# Proposed American National Standards

**User Guide for Proposed American National Standards (ANS) related Data**

Listed below are Proposed American National Standards (ANS) as of 11/15/2021. Additional information about these Proposed ANS has been published in ANSI’s Standards Action during the standards development cycle as indicated by the PINS Date and/or Public Review Start Date and Approval Date. To review this additional information, archived issues of ANSI's Standards Action in (PDF) format are available at [www.ansi.org/standardsaction](http://www.ansi.org/standardsaction). Questions concerning a particular ANS should be directed to the sponsoring ANSI-Accredited Standards Developer.

Some approved ANS are available for purchase at [http://webstore.ansi.org/](http://webstore.ansi.org/).

The procedures that govern the ANS process are called the “ANSI Essential Requirements: Due process requirements for American National Standards” ANSI Essential Requirements. A list of all ASDs is available at [www.ansi.org/asd](http://www.ansi.org/asd). Questions concerning the ANS process may be directed to psa@ansi.org.

## 3-A (3-A Sanitary Standards, Inc.)

6888 Elm Street, Suite 2D, McLean, VA 22101-3829 | w: [www.3-a.org](http://www.3-a.org)

- BSR/3-A P3-A 004-200x, Standard For Vessels and Agitators For Use In The Manufacture of Active Pharmaceutical Ingredients (new standard)
  - PINS Date: Jan 7, 2005 | New Project Initiated

- BSR/3-A P3-A 005-200x, Standard For Mills and Classification Equipment For Use In The Manufacture of Active Pharmaceutical Ingredients (new standard)
  - PINS Date: Jan 7, 2005 | New Project Initiated

- BSR/3-A P3-A 006-200x, Standard For Process Heat Exchangers For Use In The Manufacture of Active Pharmaceutical Ingredients (new standard)
  - PINS Date: Jan 7, 2005 | New Project Initiated

- BSR/3A 00-02-202x, 3-A Sanitary Standard for General Requirements (revision and redesignation of ANSI/3A 00-01-2018)
  - PINS Date: Mar 27, 2020 | New Project Initiated

## AA (ASC H35) (Aluminum Association)

1400 Crystal Drive, Suite 430, Arlington, VA 22202 | w: [www.aluminum.org](http://www.aluminum.org)

  - PINS Date: Apr 6, 2018 | New Project Initiated

- BSR H35.1(M)-200x, Alloy and Temper Designation Systems for Aluminum (revision of ANSI H35.1(M)-2004)
  - PINS Date: Dec 9, 2005 | New Project Initiated

- BSR H35.2-202x, Standard Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2017)
  - PINS Date: Apr 6, 2018 | New Project Initiated

- BSR H35.2M-202x, Standard Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2M-2017)
  - PINS Date: Apr 6, 2018 | New Project Initiated

- BSR H35.3-200x, Designation System for Aluminum Hardeners (revision of ANSI H35.3-1997 (R2006))
  - PINS Date: Jun 9, 2006 | New Project Initiated

- BSR H35.4-200x, Designation System for Unalloyed Aluminum (revision of ANSI H35.4-2006)
  - PINS Date: Jun 9, 2006 | New Project Initiated

- BSR H35.5-200x, Nomenclature System for Aluminum Metal Matrix Composite Material (revision of ANSI H35.5-1993 (R2006))
  - PINS Date: Jun 9, 2006 | New Project Initiated
<table>
<thead>
<tr>
<th>Organization</th>
<th>Description</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BSR/AAFS ASB BPR 102-202x, Guidelines for Peer Review of Source Conclusions in Toolmark Examinations. (new standard)</td>
<td>Apr 5, 2019</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AAFS ASB BPR 103-202x, Guidelines for Reporting of Source Conclusions in Toolmark Examinations (new standard)</td>
<td>Apr 5, 2019</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AAFS ASB BPR 114-202x, Best Practice Recommendations for Internal Validation of Software used in Forensic DNA Laboratories (new standard)</td>
<td>Aug 2, 2019</td>
<td>Sep 10, 2021</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td></td>
<td>BSR/AAFS ASB BPR 122-202x, Guidelines for Performing Alcohol Calculations in Forensic Toxicology. (new standard)</td>
<td>Jun 14, 2019</td>
<td></td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
Proposed American National Standards

- **BSR/ASB BPR 129-202x**, Best Practice Recommendations for Internal Validation of Human Short Tandem Repeat Profiling on Capillary Electrophoresis Platforms (new standard)
  - PINS Date: Nov 15, 2019 | Public Review Date: Jul 16, 2021 | **Public Review Completed**

- **BSR/ASB BPR 142-202x**, Best Practice Recommendations for the Resolution of Conflicts in Friction Ridge Examination (new standard)
  - PINS Date: May 29, 2020 | Public Review Date: Nov 19, 2021 | **Public Review Open**

- **BSR/ASB BPR 143-202x**, Best Practice Recommendations for Technical Review in Friction Ridge Examination (new standard)
  - PINS Date: Jul 31, 2020 | Public Review Date: Dec 11, 2020 | **Public Review Completed**

- **BSR/ASB BPR 144-202x**, Best Practice Recommendations for the Verification Component in Friction Ridge Examination (new standard)
  - PINS Date: May 15, 2020 | Public Review Date: Nov 19, 2021 | **Public Review Open**

- **BSR/ASB BPR 160-202x**, Best Practice Recommendation for Initial Response at Scenes by Law Enforcement Officers (new standard)
  - PINS Date: Feb 5, 2021 | Public Review Date: Sep 3, 2021 | **Public Review Open**

- **BSR/ASB BPR 161-202x**, Best Practice Recommendation for Creating Known Distance Witness Panels and Estimating the Associated Measurement Uncertainty (new standard)
  - PINS Date: May 28, 2021 | **New Project Initiated**

- **BSR/ASB BPR 165-202x**, Best Practice Recommendation for Analysis of Friction Ridge Impressions (new standard)
  - PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/ASB BPR 166-202x**, Best Practice Recommendation for Comparison and Evaluation of Friction Ridge Impressions (new standard)
  - PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/ASB BPR 171-202x**, Best Practice Recommendations for the Management and Use of Quality Assurance DNA Elimination Databases to Detect and Monitor Contamination in Forensic DNA Analysis (new standard)
  - PINS Date: May 28, 2021 | **New Project Initiated**

- **BSR/ASB BPR 176-202x**, Best Practice Recommendations for Fatality Management during a Pandemic (new standard)
  - PINS Date: Oct 1, 2021 | **New Project Initiated**

- **BSR/ASB BPR 177-202x**, Canine Detection of Scent Identification Line-Ups (new standard)
  - PINS Date: Oct 29, 2021 | **New Project Initiated**

- **BSR/ASB BPR 178-202x**, Canine Detection of Electronic Storage Media (new standard)
  - PINS Date: Oct 29, 2021 | **New Project Initiated**

- **BSR/ASB BPR 179-202x**, Canine Detection of Accelerants (new standard)
  - PINS Date: Oct 29, 2021 | **New Project Initiated**

- **BSR/ASB BPR 156-202x**, Best Practices for Specimen Collection and Preservation for Forensic Toxicology (new standard)
  - PINS Date: Aug 21, 2020 | Public Review Date: Nov 5, 2021 | **Public Review Open**

- **BSR/ASB Std 005-202x**, Mass Fatality Incident Data Management: Best Practice Recommendations for the Medicolegal Authority (new standard)
  - PINS Date: Oct 14, 2016 | **New Project Initiated**
BSR/ASB Std 011-202x, Scope of Expertise in Forensic Document Examination (new standard)  
PINS Date: Oct 28, 2016 | Public Review Date: Oct 26, 2018 | Public Review Completed

BSR/ASB Std 013-202x, Standard for Friction Ridge Examination Conclusions (new standard)  
PINS Date: Sep 20, 2019 | Public Review Date: Oct 19, 2021 | Public Review Open

BSR/ASB Std 014-202x, Standard for Friction Ridge Examination Training Program (new standard)  
PINS Date: Dec 2, 2016 | Public Review Date: Jul 3, 2020 | Public Review Completed

BSR/ASB Std 015-202x, Standard for the Examination of Friction Ridge Evidence (new standard)  
PINS Date: Dec 2, 2016 | New Project Initiated

BSR/ASB Std 024-202x, Standard for Training and Certification of Canine Detection of Humans: Location Check Using Prescented Canines (new standard)  
PINS Date: Mar 17, 2017 | Public Review Date: Mar 19, 2021 | Public Review Completed

BSR/ASB Std 026-202x, Standard for Training and Certification of Canine Detection of Humans: An Aged Trail Using Pre-scented Canines (new standard)  
PINS Date: Mar 17, 2017 | Public Review Date: Mar 19, 2021 | Public Review Completed

BSR/ASB Std 027-202x, Standard for Training and Certification of Canine Detection of Humans: Patrol Canine Team (new standard)  
PINS Date: Feb 9, 2018 | Public Review Date: Mar 19, 2021 | Public Review Completed

BSR/ASB Std 039-202x, Standard for Internal Validation of Human Short Tandem Repeat Profiling on Capillary Electrophoresis Platforms (new standard)  
PINS Date: Jul 14, 2017 | Public Review Date: Jul 16, 2021 | Public Review Completed

BSR/ASB Std 041-202x, Formulating Propositions for Likelihood Ratios in Forensic DNA Interpretations (new standard)  
PINS Date: Aug 24, 2018 | Public Review Date: Nov 12, 2021 | Public Review Open

BSR/ASB Std 042-202x, Standard for Disaster Live Human Detection Dogs Programsâ€”Training, Certification, and Documentation (new standard)  
PINS Date: Jul 28, 2017 | New Project Initiated

BSR/ASB Std 043-202x, Standard for Disaster Human Remains Detection Dogs Programsâ€”Training, Certification, and Documentation (new standard)  
PINS Date: Jul 28, 2017 | New Project Initiated

BSR/ASB Std 055-202x, Standard Test Method for the Forensic Physical Examination and Classification of Firearms (new standard)  
PINS Date: May 25, 2018 | New Project Initiated

BSR/ASB Std 056-202x, Standard Test Method for Function and Operability Testing of Firearms (new standard)  
PINS Date: Jul 6, 2018 | New Project Initiated
BSR/ASB Std 067-202x, Test Method for Measuring Trigger Pull of Firearms (new standard)
PINS Date: May 25, 2018 | New Project Initiated

BSR/ASB Std 069-202x, Test Method for Measuring Barrel and Overall Length of Firearms. (new standard)
PINS Date: Apr 20, 2018

BSR/ASB Std 070-202x, Standard for Examination of Handwritten Items (new standard)
PINS Date: May 18, 2018 | Public Review Date: Jan 8, 2021 | Public Review Completed

BSR/ASB Std 074-202x, Agriculture Detection Canine Training, Certification, and Document Management Standards (new standard)
PINS Date: Aug 3, 2018 | New Project Initiated

BSR/ASB Std 075-202x, Human Remains Detection in Water (new standard)
PINS Date: Apr 27, 2018 | New Project Initiated

PINS Date: May 11, 2018 | Public Review Date: Sep 11, 2020 | Public Review Completed

BSR/ASB Std 078-202x, Standard for Training of Forensic Autosomal and Y STR Data Interpretation (new standard)
PINS Date: Aug 3, 2018 | New Project Initiated

BSR/ASB Std 079-202x, Standard for Training of the Combined DNA Index System (new standard)
PINS Date: Aug 3, 2018 | New Project Initiated

BSR/ASB Std 080-202x, Standard for Training to Perform Forensic DNA Reporting and Review (new standard)
PINS Date: Jun 15, 2018 | New Project Initiated

BSR/ASB Std 081-202x, Standard for Training in the Use of Statistics in Interpretation of Forensic DNA Evidence (new standard)
PINS Date: Apr 27, 2018 | New Project Initiated

BSR/ASB Std 082-202x, Canine Article Search (new standard)
PINS Date: May 11, 2018 | New Project Initiated

BSR/ASB STD 083-202x, Contraband Canine Detection (new standard)
PINS Date: May 25, 2018 | New Project Initiated

BSR/ASB Std 086-202x, Narcotic Canine Detection (new standard)
PINS Date: May 11, 2018 | New Project Initiated

BSR/ASB Std 087-202x, Pest and Insect Canine Detection (new standard)
PINS Date: Apr 27, 2018 | New Project Initiated

BSR/ASB Std 091-202x, Standard for Training of Analysis of Forensic STR Data. (new standard)
PINS Date: Jun 1, 2018 | New Project Initiated

BSR/ASB Std 092-202x, Standard for Training and Certification of Canine Detection of Explosives (new standard)
PINS Date: May 10, 2019 | Public Review Date: Jun 4, 2021 | Public Review Completed

PINS Date: Jul 27, 2018 | New Project Initiated

BSR/ASB STD 096-202x, Standard Method for the Examination and Documentation of Ammunition and Ammunition Components (new standard)
PINS Date: Dec 20, 2019 | Public Review Date: Aug 6, 2021 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAFS (American Academy of Forensic Sciences)</td>
</tr>
</tbody>
</table>
| BSR/ASB STD 100-202x, Standard Scale of Source Conclusions Criteria for Toolmark Examinations  (new standard)  
PINS Date: Apr 5, 2019 | Public Review Date: Nov 26, 2021 | **Public Review Open** |
| BSR/ASB STD 101-202x, Supporting Documentation of Source Conclusions in Toolmark Examinations  (new standard)  
PINS Date: Apr 5, 2019 | **New Project Initiated** |
| BSR/ASB Std 102-202x, Standard for Peer Review of Source Conclusions in Toolmark Examinations  (new standard)  
PINS Date: Jan 24, 2020 | **New Project Initiated** |
| BSR/ASB Std 104-202x, Standard for 3D Virtual Comparison Microscopy for Firearm and Toolmark Analysis  (new standard)  
PINS Date: Aug 10, 2018 | **New Project Initiated** |
| BSR/ASB STD 109-202x, Canine Detection of Microbial Organisms  (new standard)  
PINS Date: Apr 12, 2019 | **New Project Initiated** |
| BSR/ASB Std 118-202x, Standard for Breath Alcohol Instrument Specifications.  (new standard)  
PINS Date: May 17, 2019 | **New Project Initiated** |
| BSR/ASB Std 123-202x, Standard for Routine Internal Evaluation of a Laboratory™s DNA Interpretation and Comparison Protocol  (new standard)  
PINS Date: Aug 2, 2019 | Public Review Date: Apr 9, 2021 | **Public Review Completed** |
| BSR/ASB Std 124-202x, Minimum Requirements and Recommendations for a Firearm and Toolmark Examiner Training Program.  (new standard)  
PINS Date: Jun 14, 2019 | **New Project Initiated** |
| BSR/ASB Std 125-202x, Organizational and Foundational Standard for Medicolegal Death Investigation  (new standard)  
PINS Date: Aug 2, 2019 | Public Review Date: Sep 18, 2020 | **Public Review Completed** |
| BSR/ASB Std 127-202x, Standard for the Preservation and Examination of Charred Documents  (new standard)  
PINS Date: Feb 28, 2020 | Public Review Date: May 28, 2021 | **Public Review Completed** |
| BSR/ASB Std 128-202x, Standard for the Preservation and Examination of Liquid Soaked Documents  (new standard)  
PINS Date: Feb 28, 2020 | Public Review Date: May 28, 2021 | **Public Review Completed** |
| BSR/ASB Std 132-202x, Standard for Population Affinity Estimation in Forensic Anthropology  (new standard)  
PINS Date: Oct 11, 2019 | Public Review Date: Oct 23, 2020 | **Public Review Completed** |
| BSR/ASB Std 133-202x, Standard for Age Estimation in Forensic Anthropology  (new standard)  
PINS Date: Oct 11, 2019 | Public Review Date: Feb 5, 2021 | **Public Review Completed** |
| BSR/ASB Std 135-202x, Scene Detection and Processing in Forensic Anthropology  (new standard)  
PINS Date: Oct 11, 2019 | Public Review Date: Apr 2, 2021 | **Public Review Completed** |
| BSR/ASB Std 138-202x, Standard for Collection of Known DNA Samples from Domestic Mammals  (new standard)  
PINS Date: Oct 25, 2019 | Public Review Date: Nov 12, 2021 | **Public Review Open** |
| BSR/ASB Std 139-202x, Reporting DNA Conclusions  (new standard)  
PINS Date: Dec 6, 2019 | Public Review Date: Dec 4, 2020 | **Public Review Completed** |
| BSR/ASB Std 145-202x, Standard for Consultation During Friction Ridge Examination  (new standard)  
PINS Date: Jul 31, 2020 | Public Review Date: Jan 22, 2021 | **Public Review Completed** |
| BSR/ASB Std 147-202x, Standard for Analyzing Skeletal Trauma in Forensic Anthropology  (new standard)  
PINS Date: May 15, 2020 | Public Review Date: Apr 2, 2021 | **Public Review Completed** |
### Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ASB Std 159-202x</td>
<td>Standard for Scene Investigation (new standard)</td>
<td>Feb 5, 2021</td>
<td>Nov 5, 2021</td>
<td>Public Review Open</td>
</tr>
<tr>
<td>BSR/ASB Std 162-202x</td>
<td>Standard for the Forensic Examination and Documentation of Non-Firearm Tools and Toolmarks (new standard)</td>
<td>May 28, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASB Std 164-202x</td>
<td>Standard Test Method for Muzzle to Target Distance Determinations (new standard)</td>
<td>May 28, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASB Std 167-202x</td>
<td>Standard for Reporting Results from Friction Ridge Examinations (new standard)</td>
<td>May 14, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASB Std 172-202x</td>
<td>Standard for Examination of Mechanical Checkwriters and Their Impressions (new standard)</td>
<td>Jun 25, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASB Std 173-202x</td>
<td>Standard for Education and Training of Forensic Toxicology Personnel (new standard)</td>
<td>Jul 9, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASB Std 175-202x</td>
<td>Standard for Interpreting and Reporting DNA Test Results Associated with Failed Controls and Contamination Events (new standard)</td>
<td>Sep 3, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**AAMI (Association for the Advancement of Medical Instrumentation)**
901 N. Glebe Road, Suite 300, Arlington, VA  22203 | w: www.aami.org

- **BSR/AAMI 2700-1-202x**, Medical Devices and Medical Systems — Essential safety requirements for equipment comprising the patient-centric integrated clinical environment (ICE) Part 1: General requirements and conceptual model  (new standard)
  - PINS Date: Dec 21, 2018 | New Project Initiated

- **BSR/AAMI 2700-2-1-202x**, Medical Devices and Medical Systems — Essential safety and performance requirements for equipment comprising the patient-centric integrated clinical environment (ICE): Part 2-1: Particular requirements or forensic Data logging  (new standard)
  - PINS Date: Aug 23, 2019 | Public Review Date: Jun 26, 2020 | Public Review Completed

- **BSR/AAMI EQ103-202x**, Alternative Equipment Management in Healthcare Delivery Organizations  (new standard)
  - PINS Date: Aug 3, 2018 | New Project Initiated

- **BSR/AAMI EQ56-2013 (R201x)**, Recommended practice for a medical equipment management program  (reaffirmation of ANSI/AAMI EQ56-2013)
  - Public Review Date: Aug 18, 2017 | Public Review Completed

- **BSR/AAMI EQ56-202x**, Recommended practice for a medical equipment management program  (revision of ANSI/AAMI EQ56-2013)
  - PINS Date: Aug 3, 2018 | Public Review Date: Dec 6, 2019 | Public Review Completed

- **BSR/AAMI EQ89-2015 (R202x)**, Guidance for the use of medical equipment maintenance strategies and procedures  (reaffirmation of ANSI/AAMI EQ89-2015)
  - Public Review Date: Sep 24, 2021 | Public Review Completed

- **BSR/AAMI EQ94-202x**, Healthcare technology acquisition  (new standard)
  - PINS Date: Jul 29, 2016 | New Project Initiated

  - PINS Date: Sep 11, 2020 | Public Review Date: Dec 18, 2020 | Public Review Completed

  - PINS Date: Sep 11, 2020 | Public Review Date: Dec 18, 2020 | Public Review Completed

- **BSR/AAMI HE75-202x**, Human factors engineering - Design of medical devices  (revision of ANSI/AAMI HE75-2009 (R2018))
  - PINS Date: Jun 7, 2013 | Public Review Date: Mar 13, 2020 | Public Review Completed

- **BSR/AAMI HIT1000-1-202x**, Health IT Software and Systems – Part 1: Fundamental concepts and principles  (new standard)
  - PINS Date: Jul 28, 2017 | Public Review Date: Sep 25, 2020 | Public Review Completed

- **BSR/AAMI HIT1000-2-202x**, Health IT software and systems - Part 2: Application of quality systems principles and practices  (new standard)
  - PINS Date: Jul 28, 2017 | New Project Initiated

- **BSR/AAMI HIT1000-3-202x**, Health IT software and systems - Part 3: Application of risk management  (new standard)
  - PINS Date: Jul 28, 2017 | New Project Initiated
### Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/AAMI HIT1000-4-202x</td>
<td>Health IT software and systems - Part 4: Application of human factors engineering (new standard)</td>
<td>PINS Date: Jul 28, 2017</td>
</tr>
<tr>
<td>BSR/AAMI MC84-200x</td>
<td>Mechanical circulatory support device evaluation - Preclinical testing (new standard)</td>
<td>PINS Date: Dec 2, 2011</td>
</tr>
<tr>
<td>BSR/AAMI PC85-200x</td>
<td>Active implantable medical devices - Test protocols for transvenous leads for implantable cardiac pacemakers and implantable cardioverter defibrillators (ICD) (new standard)</td>
<td>PINS Date: Apr 17, 2009</td>
</tr>
<tr>
<td>BSR/AAMI RD47-2008 (R201x)</td>
<td>Reprocessing of hemodialyzers (reaffirmation of ANSI/AAMI RD47-2008 (R2013))</td>
<td>Public Review Date: Feb 9, 2018</td>
</tr>
<tr>
<td>BSR/AAMI ST108-202x</td>
<td>Water for the processing of reusable medical devices (new standard)</td>
<td>PINS Date: Nov 22, 2019</td>
</tr>
<tr>
<td>BSR/AAMI ST55-2016 (R202x)</td>
<td>Table-top steam sterilizers (reaffirmation of ANSI/AAMI ST55-2016)</td>
<td>Public Review Date: Jun 4, 2021</td>
</tr>
<tr>
<td>BSR/AAMI ST77-202x and Amendment A.1-202x</td>
<td>Containment devices for reusable medical device sterilization (addenda to ANSI/AAMI ST77-2013)</td>
<td>Public Review Date: May 22, 2015</td>
</tr>
<tr>
<td>BSR/AAMI ST8-202x</td>
<td>Hospital steam sterilizers (revision of ANSI/AAMI ST8-2013 (R2018))</td>
<td>PINS Date: Jan 20, 2017</td>
</tr>
<tr>
<td>BSR/AAMI ST84-200x</td>
<td>Sterilization of health care products - Radiation - Substantiation of a selected sterilization dose - Method Vdmax (new standard)</td>
<td>PINS Date: Jan 30, 2009</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>AAMI (Association for the Advancement of Medical Instrumentation)</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| - BSR/AAMI ST91-202x, Flexible and semi-rigid endoscope processing in healthcare facilities (revision of ANSI/AAMI ST91-2015)  
  **PINS Date: Nov 18, 2016 | Public Review Date: Jun 11, 2021 | Public Review Completed** |
| - BSR/AAMI ST98-202x, Cleaning validation of health care products - Requirements for development and validation of a cleaning process for medical devices (new standard)  
  **PINS Date: Apr 20, 2018 | Public Review Date: May 28, 2021 | Public Review Completed** |
| - BSR/AAMI SW96-202x, Standard for medical device security — Security risk management for device manufacturers (new standard)  
  **PINS Date: Mar 17, 2017 | Public Review Date: Mar 26, 2021 | Public Review Completed** |
| - BSR/AAMI/IEC 60601-1-08, Amendment 2-202x, Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems, Amendment 2 (addenda to ANSI/AAMI/IEC 60601-1-8-2013)  
  **PINS Date: Jul 28, 2017 | New Project Initiated** |
| - BSR/AAMI/IEC 60601-1-12-2016/A1-202x, Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance – Collateral standard: Requirements for ME equipment and ME systems used in the emergency medical services environment, Amendment 1 (addenda to ANSI/AAMI/IEC 60601-1-12-2016)  
  **PINS Date: Sep 11, 2020 | Public Review Date: Dec 18, 2020 | Public Review Completed** |
| - BSR/AAMI/IEC 60601-1-12-202x/Amd 1, Medical electrical equipment – Part 1-12: General requirements for basic safety and essential performance – Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment (addenda to ANSI/AAMI/IEC 60601-1-12-2016)  
  **PINS Date: Apr 19, 2019 | New Project Initiated** |
  **PINS Date: Sep 11, 2020 | Public Review Date: Dec 18, 2020 | Public Review Completed** |
| - BSR/AAMI/IEC 60601-1-8-2008/A2-202x, Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance – Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment, Amendment 2 (addenda to ANSI/AAMI/IEC 60601-1-8-2013)  
  **PINS Date: Sep 11, 2020 | Public Review Date: Dec 18, 2020 | Public Review Completed** |
  **PINS Date: Oct 9, 2020 | New Project Initiated** |
  **PINS Date: Aug 28, 2015 | New Project Initiated** |
  **PINS Date: May 29, 2020 | Public Review Date: Oct 9, 2020 | Public Review Completed** |
  **PINS Date: Oct 9, 2020 | New Project Initiated** |
AAMI (Association for the Advancement of Medical Instrumentation)

- BSR/AAMI/IEC 60601-2-24-202x, Medical electrical equipment - Part 2-24: Particular requirements for the basic safety and essential performance of infusion pumps and controllers (identical national adoption of IEC 60601-2-24)
  PINS Date: Mar 24, 2017 | New Project Initiated

  PINS Date: Oct 9, 2020 | New Project Initiated

- BSR/AAMI/IEC 62304-2006/Amd 1-202x, Medical device software - Software life cycle processes - Amendment 1 (addenda to ANSI/AAMI/IEC 62304, Ed.1-2006 (R2013))
  PINS Date: Jul 17, 2015 | New Project Initiated

  PINS Date: Feb 11, 2011 | New Project Initiated

  Public Review Date: Aug 7, 2020 | Public Review Completed

  PINS Date: Jan 5, 2018 | New Project Initiated

- BSR/AAMI/IEC 82304-1-202x, Health Software - Part 1: General requirements for product safety (identical national adoption of IEC 82304-1)
  PINS Date: Dec 2, 2011 | Public Review Date: Sep 25, 2015 | Public Review Completed

  PINS Date: May 22, 2020 | New Project Initiated

- BSR/AAMI/ISO 10993-12-2012 (R201x), Biological evaluation of medical devices - Part 12: Sample preparation and reference materials (reaffirm a national adoption ANSI/AAMI/ISO 10993-12-2012)
  Public Review Date: Jun 23, 2017 | Public Review Completed

  PINS Date: Aug 30, 2019 | New Project Initiated

  PINS Date: Aug 30, 2019 | Public Review Date: Mar 13, 2020 | Public Review Completed

  PINS Date: May 22, 2020 | New Project Initiated

  PINS Date: May 22, 2020 | New Project Initiated

- BSR/AAMI/ISO 10993-7-2008/Amd 1-202x, Biological evaluation of medical devices — Part 7: Ethylene oxide sterilization residuals — Amendment 1: Applicability of allowable limits for neonates and infants (identical national adoption of ISO 10993-7-2008/Amd 1:2019)
  PINS Date: May 22, 2020 | New Project Initiated
(Part 9: Framework for identification and quantification of potential degradation products)
PINS Date: Aug 30, 2019 | New Project Initiated

BSR/AAMI/ISO 11135-2015 (R202x), Sterilization of health care products - Ethylene oxide - Requirements for development, validation and routine control of a sterilization process for medical devices  
(reaffirm a national adoption ANSI/AAMI/ISO 11135-2015)
Public Review Date: Oct 11, 2019 | Public Review Completed

BSR/AAMI/ISO 11138-6-202x, Sterilization of health care products - Biological indicators - Part 6: Biological indicators for hydrogen peroxide vapour sterilization processes  
(identical national adoption of ISO 11138-6)
PINS Date: Oct 23, 2009 | New Project Initiated

BSR/AAMI/ISO 11139-202x, Sterilization of health care products -- Vocabulary -- Terms used in sterilization and related equipment and process standards  
(identical national adoption of ISO 11139)
PINS Date: May 26, 2017 | Public Review Date: Sep 8, 2017 | Public Review Completed

BSR/AAMI/ISO 11140-1-2014 (R202x), Sterilization of health care products — Chemical indicators — Part 1: General requirements  
(reaffirm a national adoption ANSI/AAMI/ISO 11140-1-2014)
Public Review Date: Jan 17, 2020 | Public Review Completed

BSR/AAMI/ISO 11140-3-2012 (R202x), Sterilization of health care products - Chemical indicators - Part 3: Class 2 indicator systems for use in the Bowie and Dick-type steam penetration test  
(reaffirm a national adoption ANSI/AAMI/ISO 11140-3-2012 (R2015))
Public Review Date: Mar 26, 2021 | Public Review Completed

BSR/AAMI/ISO 11140-4-2012 (R202x), Sterilization of health care products—Chemical indicators—Part 4: Class 2 indicators as an alternative to Bowie and Dick test for detection of steam penetration  
(reaffirm a national adoption ANSI/AAMI/ISO 11140-4-2012 (R2015))
Public Review Date: Mar 26, 2021 | Public Review Completed

BSR/AAMI/ISO 11140-5-2012 (R202x), Sterilization of health care products — Chemical indicators — Part 5: Class 2 indicators for Bowie and Dick-type air removal tests  
(reaffirm a national adoption ANSI/AAMI/ISO 11140-5-2012 (R2015))
Public Review Date: Mar 26, 2021 | Public Review Completed

BSR/AAMI/ISO 11140-6-202x, Sterilization of health care products - Chemical indicators - Part 6: Class 2 indicators and process challenge devices for use in performance testing of steam sterilizers  
(identical national adoption of ISO 11140-6)
PINS Date: Oct 23, 2009 | New Project Initiated

BSR/AAMI/ISO 11173-1-202x/Amendment 1, Sterilization of health care products - Microbiological methods - Part 1: Determination of a population of microorganisms on products - Amendment 1  
(addenda to ANSI/AAMI/ISO 11173-1-2018)
PINS Date: Sep 21, 2018 | New Project Initiated

BSR/AAMI/ISO 12417-202x, Cardiovascular implants and extracorporeal systems -- Vascular device-drug combination products  
(identical national adoption of ISO 12417)
PINS Date: Jul 6, 2012 | New Project Initiated

BSR/AAMI/ISO 13022-2012 (R201x), Medical products containing viable human cells -- Application of risk management and requirements for processing practices  
(reaffirm a national adoption ANSI/AAMI/ISO 13022-2012)
Public Review Date: Mar 10, 2017 | Public Review Completed

BSR/AAMI/ISO 13408-1-2008 (R201x), Aseptic processing of health care products - Part 1: General requirements  
(reaffirm a national adoption ANSI/AAMI/ISO 13408-1-2008 (R2011))
Public Review Date: Nov 25, 2016 | Public Review Completed
AAMI (Association for the Advancement of Medical Instrumentation)

- BSR/AAMI/ISO 13408-3-2012 (R202x), Aseptic processing of health care products - Part 3: Lyophilization (reaffirm a national adoption ANSI/AAMI/ISO 13408-3-2012 (R2015))
  Public Review Date: May 28, 2021 | Public Review Completed

- BSR/AAMI/ISO 13408-5-2012 (R202x), Aseptic processing of health care products — Part 5: Sterilization in place (reaffirm a national adoption ANSI/AAMI/ISO 13408-5-2012 (R2015))
  Public Review Date: Jan 22, 2021 | Public Review Completed

  PINS Date: May 28, 2021 | New Project Initiated

- BSR/AAMI/ISO 14160-202x, Sterilization of health care products -- Liquid chemical sterilizing agents for single-use medical devices utilizing animal tissues and their derivatives -- Requirements for characterization, development, validation and routine control of a sterilization process for medical devices (identical national adoption of ISO 14160:201X (to be published) and revision of ANSI/AAMI/ISO 14160-2011 (R2016))
  PINS Date: May 25, 2018 | Public Review Date: Jul 13, 2018 | Public Review Completed

- BSR/AAMI/ISO 14708-1-202x, Implants for surgery - Active implantable medical devices - Part 1: General requirements for safety, marking and for information to be provided by the manufacturer (identical national adoption of ISO 14708-1 (in development) and revision of ANSI/AAMI/ISO 14708-1-2014)
  PINS Date: Dec 27, 2019 | New Project Initiated

  Public Review Date: Jun 26, 2020 | Public Review Completed

  PINS Date: May 8, 2015 | Public Review Date: Oct 2, 2015 | Public Review Completed

- BSR/AAMI/ISO 15223-1/Ed.4-202x, Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied — Part 1: General requirements (identical national adoption of ISO 15223-1/Ed.4 and revision of ANSI/AAMI/ISO 15223-1:2016)
  PINS Date: Feb 1, 2019 | Public Review Date: Mar 6, 2020 | Public Review Completed

- BSR/AAMI/ISO 15882-2008 (R201x), Sterilization of health care products - Chemical indicators - Guidance for selection, use and interpretation of results (reaffirm a national adoption ANSI/AAMI/ISO 15882-2008 (R2013))
  Public Review Date: Mar 17, 2017 | Public Review Completed

- BSR/AAMI/ISO 15883-5-202x, Washer disinfectors - Part 5: Performance requirements and test method criteria for demonstrating cleaning efficacy (identical national adoption of ISO/CD 15883-5)
  PINS Date: Apr 7, 2017 | New Project Initiated

  PINS Date: Mar 26, 2021 | New Project Initiated

  PINS Date: Mar 26, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
<th>The data in this document is reported as of Monday, November 15, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AAMI (Association for the Advancement of Medical Instrumentation)</strong></td>
<td></td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18250-1-202x, Connectors for reservoir delivery systems for healthcare applications -- Part 1: General requirements and common test methods (identical national adoption of ISO/CD 18250-1)</td>
<td>PINS Date: Sep 18, 2015</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18250-3-202x, Medical devices -- Connectors for reservoir delivery systems for healthcare applications -- Part 3: Enteral applications (identical national adoption of ISO 18250-3)</td>
<td>PINS Date: Oct 10, 2014</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18250-6-202x, Connectors For Reservoir Delivery Systems For Healthcare Applications - Part 6: Neural Applications (identical national adoption of ISO 18250-6)</td>
<td>PINS Date: Jul 8, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18250-7-202x, Connectors for reservoir delivery systems for healthcare applications - Part 7: Connectors for Intravascular Infusion (identical national adoption of ISO 18250-7)</td>
<td>PINS Date: Jul 8, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18250-8-202x, Connectors for reservoir delivery systems for healthcare applications - Part 8: Citrate-based anticoagulant solution for apheresis applications (identical national adoption of ISO 18250-8)</td>
<td>PINS Date: Oct 10, 2014</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18562-1-202x, Biocompatibility evaluation of breathing gas pathways in healthcare applications -- Part 1: Evaluation and testing within a risk management process (identical national adoption of ISO 18562-1)</td>
<td>PINS Date: Jul 8, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18562-3-202x, Biocompatibility evaluation of breathing gas pathways in healthcare applications -- Part 3: Tests for emissions of volatile organic compounds (VOCs) (identical national adoption of ISO/FDIS 18562-3)</td>
<td>PINS Date: Jul 8, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 18562-4-202x, Biocompatibility evaluation of breathing gas pathways in healthcare applications - Part 4: Tests for leachables in condensate (identical national adoption of ISO/FDIS 18562-4)</td>
<td>PINS Date: Jul 8, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 19211-202x, Anaesthetic and respiratory equipment - Automatic fire safety valves for use during oxygen therapy (identical national adoption of ISO 19211)</td>
<td>PINS Date: Apr 1, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 19223-202x, Lung ventilators and related equipment -- Vocabulary and semantics (identical national adoption of ISO/DIS 19223)</td>
<td>PINS Date: Apr 1, 2016</td>
</tr>
<tr>
<td>BSR/AAMI/ISO 20417-202x, Medical Devices - Information to be provided by the manufacturer (identical national adoption of ISO 20417)</td>
<td>PINS Date: Dec 15, 2017</td>
</tr>
</tbody>
</table>
BSR/AAMI/ISO 20695-202x, Enteral feeding systems - Design and testing (identical national adoption of ISO/DIS 20695)  
PINS Date: Sep 30, 2016 | Public Review Date: May 26, 2017 | Public Review Completed

BSR/AAMI/ISO 20857-2010 (R202x), Sterilization of health care products - Dry heat: Requirements for the development, validation and routine control of a sterilization process for medical devices (reaffirm a national adoption ANSI/AAMI/ISO 20857-2010 (R2015))  
Public Review Date: Mar 26, 2021 | Public Review Completed

PINS Date: May 22, 2020 | New Project Initiated

PINS Date: May 22, 2020 | New Project Initiated

BSR/AAMI/ISO 23500-2-202x, Preparation and quality management of fluids for haemodialysis and related therapies — Part 2: Water treatment equipment for haemodialysis applications and related therapies (identical national adoption of ISO 23500-2 and revision of ANSI/AAMI 23500-2014)  
Public Review Date: Sep 6, 2019 | Public Review Completed

PINS Date: Oct 23, 2020 | Public Review Date: Dec 4, 2020 | Public Review Completed

BSR/AAMI/ISO 27185-202x, Cardiac rhythm management devices -- Symbols to be used with cardiac rhythm management device labels, and information to be supplied -- General requirements (identical national adoption of ISO 27185 in development and revision of ANSI/AAMI/ISO 27185-2012 (R2017))  
PINS Date: Oct 6, 2017 | New Project Initiated

PINS Date: Oct 23, 2020 | Public Review Date: Dec 4, 2020 | Public Review Completed

PINS Date: Oct 23, 2020 | Public Review Date: Dec 4, 2020 | Public Review Completed

BSR/AAMI/ISO 5840-3-202x, Cardiovascular implants - Cardiac valve prostheses - Part 3: Heart valve substitutes implanted by transcatheter techniques (identical national adoption of ISO 5840-3:202x and revision of ANSI/AAMI/ISO 5840-3-2012)  
PINS Date: Oct 23, 2020 | Public Review Date: Dec 4, 2020 | Public Review Completed

BSR/AAMI/ISO 5910-202x, Cardiovascular implants and extracorporeal systems - Cardiac valve repair devices (identical national adoption of ISO/DIS 5910)  
PINS Date: Nov 18, 2016 | Public Review Date: Dec 30, 2016 | Public Review Completed

Public Review Date: Feb 14, 1997 | Public Review Completed

PINS Date: Apr 9, 2021 | New Project Initiated
### Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
<th>Dates</th>
</tr>
</thead>
</table>

### AARST (American Association of Radon Scientists and Technologists)

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
<th>Dates</th>
</tr>
</thead>
</table>

---

Provided by American National Standards Institute  www.ansi.org  Monday, November 15, 2021
AARST (American Association of Radon Scientists and Technologists)

  Public Review Date: Jan 10, 2020 | Public Review Completed

  Public Review Date: Apr 17, 2020 | Public Review Completed

  Public Review Date: May 21, 2021 | Public Review Completed

- BSR/AARST RMS-LB-202x, Radon Mitigation Standards For Schools And Large Buildings (revision of ANSI/AARST RMS-LB-2018)
  Public Review Date: Sep 11, 2020 | Public Review Completed

- BSR/AARST RMS-LB-202x, Radon Mitigation Standards For Schools and Large Buildings (revision of ANSI/AARST RMS-LB-2020)
  PINS Date: Sep 17, 2021 | New Project Initiated

  Public Review Date: Sep 11, 2020 | Public Review Completed

- BSR/AARST RMS-MF-202x, Radon Mitigation Standards for Multifamily Buildings (revision of ANSI/AARST RMS-MF-2020)
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AARST RMS-W-202x, Radon Mitigation Standards for Radon in Water (new standard)
  PINS Date: Mar 24, 2017 | New Project Initiated

- BSR/AARST SG-OMM-202x, Long-Term Stewardship of Radon and Soil Gas Hazards (new standard)
  PINS Date: Jul 26, 2019 | New Project Initiated

- BSR/AARST SGM-SF-202x, Soil Gas Mitigation Standards for Existing Homes (revision of ANSI/AARST SGM-SF-2020)
  Public Review Date: May 28, 2021 | Public Review Completed

ABMA (ASC B3) (American Bearing Manufacturers Association)

1001 N. Fairfax Street, Suite 500, Alexandria, VA  22314 | w: www.americanbearings.org

- BSR/ABMA 8.2-202x, Ball and Roller Bearing Mounting Accessories - Inch Design (revision of ANSI/ABMA 8.2-1999 (S2010))
  PINS Date: Dec 29, 2017 | Public Review Date: Feb 9, 2018 | Public Review Completed

ABTG (Applied Building Technology Group)

6300 Enterprise Lane, Madison, WI  53719 | w: www.appliedbuildingtech.com

- BSR/SBCA FS-200-202x, Standard Requirements for the Testing, Design and Application of Foam Plastic Insulation Used as Sheathing for Building Enclosure Applications (new standard)
  PINS Date: May 29, 2015 | New Project Initiated

- BSR/SBCA FS-200-202x, Standard Requirements for the Testing, Design and Application of Foam Plastic Insulation Used as Sheathing for Building Enclosure Applications (new standard)
  PINS Date: Apr 28, 2017 | New Project Initiated
ABYC (American Boat and Yacht Council)

613 Third Street, Suite 10, Annapolis, MD 21403 | w: www.abycinc.org

- BSR/ABYC A-03-202x, GALLEY STOVES (revision of ANSI/ABYC A-3-1993)
  PINS Date: Oct 20, 2017 | Public Review Date: Apr 26, 2019 | Public Review Completed

  PINS Date: Sep 14, 2018 | New Project Initiated

  PINS Date: Oct 8, 2021 | New Project Initiated

- BSR/ABYC A-35-202x, LED Navigation Lights (new standard)
  PINS Date: Nov 24, 2017 | New Project Initiated

- BSR/ABYC C-1121-202x, STANDARD FOR MARINE THROUGH-HULL FITTINGS AND SEA-VALVES (new standard)
  PINS Date: Nov 2, 2018 | New Project Initiated

- BSR/ABYC C-3-202x, ALCOHOL, KEROSENE, AND SOLIDIFIED FUEL COOKING APPLIANCES FOR MARINE USE (revision of ANSI/ABYC C-3-2018)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/ABYC E-13-202x, Lithium Ion Batteries (new standard)
  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR/ABYC EDU-1-202x, ON-WATER RECREATIONAL BOATING SKILLS – POWER (revision of ANSI/ABYC EDU-1-2015)
  PINS Date: Feb 8, 2019 | Public Review Date: Apr 24, 2020 | Public Review Completed

- BSR/ABYC EDU-2-202x, On-Water Recreational Boating Skills Human-Propelled (revision of ANSI/ABYC EDU-2-2016)
  PINS Date: Mar 27, 2020 | Public Review Date: Dec 4, 2020 | Public Review Completed

- BSR/ABYC EDU-3-202x, Skills-Based Sailboat Standard (revision of ANSI/ABYC EDU-3-2017)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/ABYC EDU-4-202x, On-Water Instruction Standard (revision of ANSI/ABYC EDU-4-2018)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/ABYC H-03-202x, Exterior Windows, Windshields, Hatches, Doors, Port Lights, And Glazing Materials (new standard)
  PINS Date: Sep 14, 2018 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR/ABYC H-29-202x, Canoes and Kayaks (revision of ANSI/ABYC H-29-2019)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Sep 24, 2021 | New Project Initiated

  PINS Date: Sep 24, 2021 | New Project Initiated
ABYC (American Boat and Yacht Council)

  PINS Date: Sep 24, 2021 | New Project Initiated

- BSR/ABYC H-41-202x, REBOARDING MEANS, LADDERS, HANDHOLDS, RAILS, AND LIFELINES (new standard)
  PINS Date: Sep 14, 2018 | Public Review Date: May 8, 2020 | Public Review Completed

- BSR/ABYC H-8-202x, BUOYANCY IN THE EVENT OF FLOODING/SWAMPING (revision of ANSI/ABYC H-8-2017)
  PINS Date: Nov 5, 2021 | New Project Initiated

  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR/ABYC P-23-202x, MECHANICAL STEERING AND PROPULSION CONTROLS FOR JET BOATS (revision of ANSI/ABYC P-23-2017)
  PINS Date: Oct 8, 2021 | New Project Initiated

- BSR/ABYC S-30-202x, OUTBOARD ENGINE AND RELATED EQUIPMENT WEIGHTS (revision of ANSI/ABYC S-30-2017)
  PINS Date: Sep 24, 2021 | New Project Initiated

- BSR/ABYC S-31-202x, ENVIRONMENTAL CONSIDERATIONS FOR ELECTRONIC SYSTEMS AND COMPONENTS INSTALLED ONBOARD BOATS (revision of ANSI/ABYC S-31-2017)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/ABYC S-32-202x, Universal Warnings For Boats (new standard)
  PINS Date: Dec 14, 2018 | New Project Initiated

ACCA (Air Conditioning Contractors of America)

- 1330 Braddock Place, Suite 350, Alexandria, VA  22314 | w: www.acca.org

  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/ACCA 13 ERBP-202x, Existing Commercial Buildings Evaluation and Performance Improvement (new standard)
  PINS Date: Sep 17, 2010 | New Project Initiated

- BSR/ACCA 15 OBD Standard-202x, On-Board Diagnostic Codes for HVACR Equipment (new standard)
  PINS Date: Feb 13, 2015 | Public Review Date: Aug 24, 2018 | Public Review Completed

  PINS Date: Mar 20, 2015 | New Project Initiated

  PINS Date: Jan 22, 2021 | New Project Initiated

  PINS Date: Mar 20, 2020 | New Project Initiated

- BSR/ACCA 7 Man"Q"-200x, Commercial Low Pressure, Low Velocity Duct System Design (new standard)
  PINS Date: Aug 20, 2004 | New Project Initiated

- BSR/ACCA 9 QIvp Standard-202x, ACCA 9 QIvp, HVAC Quality Installation Verification Protocols (revision of ANSI/ACCA 9 QIvp Standard-2016)
  PINS Date: Feb 19, 2021 | New Project Initiated
ACCA (Air Conditioning Contractors of America)

- BSR/ACCA Man T 8-200x, Air Distribution in Residential and Small Commercial Buildings (new standard)
  PINS Date: Mar 30, 2007 | New Project Initiated

  PINS Date: Dec 28, 2018 | New Project Initiated

ACCT (Association for Challenge Course Technology)

- BSR/ACCT 03-202X, ACCT 03-202X Challenge Course and Zip Line Standards (revision of ANSI/ACCT 03-2019)
  PINS Date: Aug 20, 2021 | New Project Initiated

ACI (American Concrete Institute)

- BSR/ACI 216.1-202x, Code Requirements for Determining Fire Resistance of Concrete and Masonry Construction Assemblies (new standard)
  PINS Date: Sep 21, 2018 | New Project Initiated

- BSR/ACI CODE-307-202x, Requirements For Reinforced Concrete Chimneys—Code And Commentary (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/ACI CODE-355.2-202x, Post-Installed Mechanical Anchors in Concrete—Qualification Requirements and Commentary (new standard)
  PINS Date: May 14, 2021 | New Project Initiated

- BSR/ACI CODE-369.1-202x, Seismic Evaluation and Retrofit of Existing Concrete Buildings—Standard Requirements and Commentary (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

  PINS Date: Apr 16, 2021 | Public Review Date: Jul 9, 2021 | Public Review Completed

ACMA (American Composites Manufacturers Association)

  PINS Date: Aug 2, 2019 | Public Review Date: Dec 25, 2020 | Public Review Completed

ACP (American Clean Power Association)

- BSR/ACP 1000-2.1-202x, Definitions and Nomenclatures (new standard)
  PINS Date: May 21, 2021 | New Project Initiated

- BSR/ACP 1000-2.2-202x, Rescue Training Requirements (new standard)
  PINS Date: May 21, 2021 | New Project Initiated

- BSR/ACP 1000-2.3-202x, Fall Protection Training Requirements (new standard)
  PINS Date: May 21, 2021 | New Project Initiated

- BSR/ACP 101-1-202x, The Small Wind Turbine Standard (new standard)
  PINS Date: Jun 12, 2020 | Public Review Date: May 21, 2021 | Public Review Completed
Proposed American National Standards

ACP (American Clean Power Association)

- BSR/ACP 111-1-202x, Wind Turbine Sound Modeling  (new standard)
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/ACP 5000-1-202x, The Wind Workforce Definitions 2020  (new standard)
  PINS Date: May 15, 2020 | Public Review Date: Jun 26, 2020 | Public Review Completed

- BSR/ACP 5000-2-202x, Wind Tech Entry-Level Minimum Standard  (new standard)
  PINS Date: May 15, 2020 | Public Review Date: Oct 30, 2020 | Public Review Completed

  PINS Date: May 15, 2020 | Public Review Date: May 21, 2021 | Public Review Completed

- BSR/ACP 61400-12-1 2016 (R202x), Power Performance Measurements of Electricity Producing Wind Turbines  (reaffirmation and redesignation of ANSI/AWEA 61400-12-1 2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

  PINS Date: Apr 24, 2020 | Public Review Date: Jun 26, 2020 | Public Review Completed

  PINS Date: Jul 9, 2021 | New Project Initiated

  PINS Date: Jul 9, 2021 | New Project Initiated

- BSR/ACP 61400-5-202x, Wind energy generation systems - Part 5: Wind turbine blades  (identical national adoption of IEC 61400-5:2020)
  PINS Date: Jul 9, 2021 | New Project Initiated

- BSR/ACP 61400-6-202x, Wind Energy Generation Systems – Part 6: Tower and foundation design requirements – Modified Adoption of IEC 61400-6  (national adoption with modifications of IEC 61400-6:2020)
  PINS Date: May 15, 2020 | New Project Initiated

  PINS Date: Feb 2, 2018 | Public Review Date: May 21, 2021 | Public Review Completed

- BSR/ACP OCRP-2-202x, U.S. Floating Wind Systems Recommended Practices  (new standard)
  PINS Date: Feb 2, 2018 | New Project Initiated

- BSR/ACP OCRP-3-202x, U.S. Offshore Wind Metocean Conditions Characterization Recommended Practices  (new standard)
  PINS Date: Feb 2, 2018 | New Project Initiated

- BSR/ACP OCRP-4-202x, U.S. Recommended Practices for Geotechnical and Geophysical Investigations and Design  (new standard)
  PINS Date: Feb 2, 2018 | New Project Initiated

- BSR/ACP OCRP-5-202x, Recommended Practices for Submarine Cables  (new standard)
  PINS Date: Feb 2, 2018 | New Project Initiated

- BSR/ACP RP 1001-2-202x, Recommended Practice for Offshore Safety Training and Medical Requirements  (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated
## Proposed American National Standards

### ACP (American Clean Power Association)
- BSR/AWEA 61400-24-202x, Lightning Protection  
  (identical national adoption of IEC 61400-24:2010)
  PINS Date: Feb 24, 2017 | Public Review Date: Jun 30, 2017 | Public Review Completed

### ADA (Organization) (American Dental Association)
- 211 East Chicago Avenue, Chicago, IL  60611-2678 | w: www.ada.org
- ANSI/ADA 13-1981 (R2006), Denture Cold-curing Repair Resin  
  (withdrawal of ANSI/ADA 13-1981 (R2006))
  PINS Date: Jul 25, 2008 | New Project Initiated
- ANSI/ADA Standard No. 70:1999 (R2010), Dental X-Ray Protective Aprons & Accessory Devices  
  (withdrawal of ANSI/ADA Standard No. 70-1999 (R2010))
  Public Review Date: Oct 7, 2016 | Public Review Completed
- BSR Addendum to ADA Standard No. 139-202x, Dental Base Polymers  
  (addenda to ANSI/ADA Specification No. 139-2012)
  PINS Date: Jun 15, 2012 | New Project Initiated
- BSR/ADA 104-199x, Extraoral Maxillofacial Prosthesis Elastomers  
  (new standard)
  PINS Date: Jul 3, 1998 | New Project Initiated
- BSR/ADA 1077-202x, Dental Biometric Descriptors  
  (new standard)
  PINS Date: Sep 14, 2018 | New Project Initiated
- BSR/ADA 1098-202x, Quality Assurance for Cone Beam Computed Tomography (CBCT)  
  (new standard)
  PINS Date: Sep 14, 2018 | New Project Initiated
- BSR/ADA 1099-202x, Quality Assurance for Digital Panoramic/Cephalometric Radiography  
  (new standard)
  PINS Date: Sep 14, 2018 | New Project Initiated
- BSR/ADA 11-1972 (R200x), Agar Impression Materials  
  (reaffirmation of ANSI/ADA 11-1972 (R1995))
  Public Review Date: Feb 14, 2003 | Public Review Completed
- BSR/ADA 111-200x, Adhesion Test Methods to Tooth Structure  
  (national adoption with modifications of ISO TS 11405)
  PINS Date: Sep 1, 2006 | New Project Initiated
- BSR/ADA 114-200x, Portable Dental Unit, Dental Patient Chair and Dental Operator's Stool  
  (new standard)
  PINS Date: Sep 1, 2006 | New Project Initiated
- BSR/ADA 14-1982 (R200x), Dental Base Metal Alloys  
  (reaffirmation of ANSI/ADA 14-1982 (R1998))
  Public Review Date: Feb 14, 2003 | Public Review Completed
- BSR/ADA 16-1962 (R1999), Dental Impression Paste-Zinc Oxide Eugenol Type  
  (withdrawal of ANSI/ADA 16-1962 (R1999))
  PINS Date: Oct 10, 2008 | New Project Initiated
- BSR/ADA 165-202x, Vocabulary of Process Chain for CAD/CAM Systems  
  (national adoption with modifications of ISO 18739:2016)
  PINS Date: Jan 5, 2018 | New Project Initiated
- BSR/ADA 174-202x, Hose Connectors for Air-Driven Dental Handpieces  
  (national adoption with modifications of ISO 9168:2009)
  PINS Date: Sep 14, 2018 | New Project Initiated
- BSR/ADA 176-202x, Test Methods for Measuring Machining Accuracy of Computer-Aided Milling Machines in Dentistry  
  (new standard)
  PINS Date: Sep 14, 2018 | New Project Initiated
Proposed American National Standards

ADA (Organization) (American Dental Association)

  PINS Date: Dec 21, 2018 | New Project Initiated

- BSR/ADA 181-202x, Dental Rotary Bur Instruments - Part 1: Steel and Carbide Burs (national adoption with modifications of ISO 3823-1:1997)
  PINS Date: Dec 21, 2018 | New Project Initiated

  PINS Date: Sep 1, 2006 | New Project Initiated

- BSR/ADA 27-200x, Polymer-Based Filling, Restorative, and Luting Materials (identical national adoption of ISO 4049:2000)
  PINS Date: Jun 18, 2004 | New Project Initiated

  PINS Date: Dec 30, 2005 | New Project Initiated

- BSR/ADA 41-200x, Recommended Standard Practices for the Biological Evaluation of Dental Materials (revision of ANSI/ADA 41 and 41a-1979 (R2001))
  PINS Date: Feb 18, 2005 | New Project Initiated

  PINS Date: May 23, 2008 | Public Review Date: Oct 29, 2010 | Public Review Completed

- BSR/ADA 45-199x, Porcelain/Ceramic Teeth (identical national adoption of )
  PINS Date: Jul 4, 1997 | New Project Initiated

- BSR/ADA 5-200x, Dental Casting Alloys (revision, redesignation and consolidation of ANSI/ADA 5-1997, ANSI/ADA 14-1982 (R1998))
  PINS Date: Jul 11, 2003 | New Project Initiated

- BSR/ADA 6-1987 (R201x), Dental Mercury (reaffirmation of ANSI/ADA 6-1987 (R2005))
  Public Review Date: Mar 6, 2015 | Public Review Completed

- BSR/ADA 98-199x, Endodontic Posts (new standard)
  PINS Date: Dec 20, 1996 | New Project Initiated

- BSR/ADA No. 106-202x, Amalgam Capsules (national adoption with modifications of ISO 13897:2003)
  PINS Date: Jan 30, 2015 | New Project Initiated

- BSR/ADA No. 117-202x, Fluoride Varishes (identical national adoption of ISO 17730:2014)
  PINS Date: Jan 22, 2016 | New Project Initiated

- BSR/ADA Standard 1067-202x, Electronic Dental Record System Standard Functional Requirements (revision of ANSI/ADA Standard No. 1067-2013)
  PINS Date: Apr 22, 2016 | New Project Initiated

  PINS Date: Nov 4, 2005 | New Project Initiated

  PINS Date: Mar 25, 2011 | New Project Initiated
### Proposed American National Standards

**ADA (Organization) (American Dental Association)**

<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title Description</th>
<th>PINS Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ADA Standard No. 1053-200x</td>
<td>General Dental EHR Information Model (new standard)</td>
<td>May 23, 2008</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ADA Standard No. 1067-202x</td>
<td>Electronic Dental Record System Standard Functional Requirements (revision of ANSI/ADA Standard No. 1067-2013 (R2018))</td>
<td>Jan 24, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ADA Standard No. 1101-202x</td>
<td>Orthodontic Electronic Dental Record System Standard Functional Requirements (new standard)</td>
<td>Dec 21, 2018</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ADA Standard No. 1102-202x</td>
<td>Electronic Dental Benefits Eligibility Verification (new standard)</td>
<td>Jan 24, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ADA Standard No.</td>
<td>Description</td>
<td>Status</td>
<td></td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>116-202x</td>
<td>Oral Rinses</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>117-202x</td>
<td>Fluoride Varnishes</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>120-202x</td>
<td>Dentistry - Physical Properties of Powered Toothbrushes</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>122-202x</td>
<td>Dentistry-Casting and Baseplate Waxes</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>132-202x</td>
<td>Scanning Accuracy of Dental Chairside and Laboratory CAD/CAM Systems</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>136-202x</td>
<td>Dentistry-External Tooth Bleaching Products</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>165-202x</td>
<td>Vocabulary of Process Chain for Dental CAD/CAM Systems</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>175-202x</td>
<td>Antimicrobial Oral Rinses</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>186-202x</td>
<td>Dental CAD/CAM Machinable Polymer Blanks</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>187-202x</td>
<td>Dental CAD/CAM Machinable Ceramic Blanks</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>188-202x</td>
<td>Orthodontic Aligners</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>19-202x</td>
<td>Dentistry-Elastomeric Impression and Bite Registration Materials</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>198-202x</td>
<td>Multifunction Handpieces</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>199-202x</td>
<td>Dental Osteotomes</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>200-202x</td>
<td>Dental Extraction Forceps</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>2000.5-202x</td>
<td>SNODENT (Systemized Nomenclature of Dentistry)</td>
<td>Public Review Open</td>
<td></td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADA (Organization) (American Dental Association)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| BSR/ADA Standard No. 201-202x, Dentistry-Magnetic Attachments  (identical national adoption of ISO 13017:2020)  
PINS Date: Jun 11, 2021 | Public Review Date: Sep 10, 2021 | Public Review Completed |
| BSR/ADA Standard No. 27-202x, Polymer Based Restorative Materials  (identical national adoption of ISO 4049:2019 and revision of ANSI/ADA Standard No. 27-2016)  
PINS Date: Mar 5, 2021 | Public Review Date: Jul 16, 2021 | Public Review Completed |
PINS Date: Dec 11, 2020  | New Project Initiated |
| BSR/ADA Standard No. 46-200x, Dental Patient Chair  (revision and redesignation of ANSI/ADA 46-2004)  
PINS Date: Sep 25, 2009  | New Project Initiated |
PINS Date: Dec 16, 2011  | New Project Initiated |
Public Review Date: Aug 19, 2005  | Public Review Completed |
| BSR/ADA Standard No. 500-200x, Fluoridated Bottled Water  (new standard)  
PINS Date: Mar 7, 2008  | New Project Initiated |
PINS Date: Mar 5, 2021 | Public Review Date: Jul 16, 2021 | Public Review Completed |
| BSR/ADA Standard No. 54-202x, Double-Pointed, Parenteral, Single Use Needles for Dentistry  (revision of ANSI/ADA Standard No. 54-1986 (R2014))  
PINS Date: Aug 21, 2020  | New Project Initiated |
PINS Date: Sep 7, 2007  | New Project Initiated |
PINS Date: Aug 30, 2019 | Public Review Date: Oct 1, 2021 | Public Review Open |
| BSR/ADA Standard No. 74-202x, Dental Operators Stool  (national adoption of ISO 7493:2006 with modifications and revision of ANSI/ADA Standard No. 74-2010 (R2015))  
PINS Date: Aug 21, 2020  | New Project Initiated |
PINS Date: Jun 20, 2008  | New Project Initiated |
| BSR/ADA Standard No. 79-200x, Dental Vacuum Source Equipment  (new standard)  
PINS Date: Oct 5, 2007  | New Project Initiated |
| BSR/ADA Standard No. 87-200x, Dental Impression Trays  (revision and redesignation of ANSI/ADA 87-1995 (R2003))  
PINS Date: Jun 20, 2008  | New Project Initiated |
| BSR/ADA Standard No. 87-202x, Dental Impression Trays  (revision of ANSI/ADA Standard No. 87-1995 (R2014))  
PINS Date: Aug 21, 2020  | New Project Initiated |

The data in this document is reported as of Monday, November 15, 2021.
Proposed American National Standards

ADA (Organization) (American Dental Association)

- BSR/ADA Standard No. 94-200x, Dental Compressed Air Quality (revision and redesignation of ANSI/ADA 94-1996 (R2003))
  PINS Date: Nov 28, 2008 | New Project Initiated

  PINS Date: Aug 30, 2019 | New Project Initiated

- BSR/ADA TR No. 110-200x, Lasers in Dentistry (new standard)
  PINS Date: Jun 9, 2006 | New Project Initiated

AGA (ASC B109) (American Gas Association)

400 N. Capitol St., NW, Suite 450, Washington, DC 20001 | w: www.agad.org

- BSR B109.0-202x, ANSI B109.0 Natural Gas Meters (new standard)
  PINS Date: Jan 22, 2010 | New Project Initiated

- BSR B109.5-202x, Self-Operated Diaphragm-Type Natural Gas Service Regulators for Nominal Pipe Size Up To 2 Inches (50.8 mm) (new standard)
  PINS Date: May 29, 2020 | New Project Initiated

- BSR B109.6-202x, Single Path Ultrasonic Gas Meters (Under 1400 Cubic Feet Per Hour Capacity) (new standard)
  PINS Date: Nov 12, 2021 | New Project Initiated

AGA (ASC Z223) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | w: www.agad.org

  PINS Date: May 21, 2021 | New Project Initiated

AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | w: www.agad.org

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Jan 6, 2017 | Public Review Completed

  Public Review Date: Jan 6, 2017 | Public Review Completed

  PINS Date: Jan 6, 2017 | Public Review Date: May 27, 2016 | Public Review Completed

  PINS Date: Jan 6, 2017 | Public Review Date: May 27, 2016 | Public Review Completed

  PINS Date: Jan 6, 2017 | Public Review Date: May 27, 2016 | Public Review Completed

Provided by American National Standards Institute | www ANSI.org | Monday, November 15, 2021
Public Review Date: Jan 6, 2017 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: May 27, 2016 | Public Review Completed

Public Review Date: Jan 6, 2017 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: Sep 22, 2017 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: May 5, 2017 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: May 5, 2017 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: Sep 22, 2017 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: May 1, 2020 | Public Review Completed

PINS Date: Jan 6, 2017 | Public Review Date: Sep 22, 2017 | Public Review Completed

Public Review Date: Feb 16, 2018 | Public Review Completed

Public Review Date: Jun 11, 2021 | Public Review Completed

Public Review Date: May 1, 2020 | Public Review Completed

Public Review Date: May 1, 2020 | Public Review Completed
AGA (ASC Z380) (American Gas Association)

  Public Review Date: May 1, 2020 | Public Review Completed

  Public Review Date: May 1, 2020 | Public Review Completed

  Public Review Date: May 1, 2020 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: Sep 21, 2018 | Public Review Completed

  Public Review Date: Sep 21, 2018 | Public Review Completed

  Public Review Date: Jan 25, 2019 | Public Review Completed

  Public Review Date: Sep 21, 2018 | Public Review Completed

  Public Review Date: Sep 21, 2018 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed
AGA (ASC Z380) (American Gas Association)

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Sep 20, 2019 | Public Review Completed

  Public Review Date: Sep 21, 2018 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: Oct 18, 2019 | Public Review Completed

  Public Review Date: Jan 25, 2019 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Oct 18, 2019 | Public Review Completed

  Public Review Date: Jan 25, 2019 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed
AGA (ASC Z380) (American Gas Association)

  Public Review Date: Jan 25, 2019 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: May 24, 2019 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: May 24, 2019 | Public Review Completed

  Public Review Date: May 24, 2019 | Public Review Completed

  Public Review Date: Sep 20, 2019 | Public Review Completed

  Public Review Date: Jan 25, 2019 | Public Review Completed

  Public Review Date: May 1, 2020 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed

  Public Review Date: Sep 21, 2018 | Public Review Completed

  Public Review Date: Jun 11, 2021 | Public Review Completed
### AGA (ASC Z380) (American Gas Association)

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: May 24, 2019 | Public Review Completed

  - Public Review Date: Sep 20, 2019 | Public Review Completed

  - Public Review Date: Feb 14, 2020 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

  - PINS Date: Jan 5, 2018 | New Project Initiated

  - Public Review Date: Feb 5, 2021 | Public Review Completed

  - Public Review Date: Feb 5, 2021 | Public Review Completed
AGA (ASC Z380) (American Gas Association)

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed
AGA (ASC Z380) (American Gas Association)

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  PINS Date: Dec 27, 2019 | New Project Initiated

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Sep 20, 2019 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  PINS Date: Jan 4, 2019 | New Project Initiated

  PINS Date: Jan 22, 2021 | New Project Initiated
AGMA (American Gear Manufacturers Association)

1001 N Fairfax Street, 5th Floor, Alexandria, VA  22314-1587 | w: www.agma.org

  Public Review Date: Sep 17, 2021 | Public Review Completed

- BSR/AGMA 1012-HXX-202x, Gear Nomenclature, Definition of Terms with Symbols (revision and redesignation of ANSI/AGMA 1012-2005 (R2011))
  PINS Date: Dec 23, 2016 | New Project Initiated

  PINS Date: Jun 20, 2014 | New Project Initiated

- BSR/AGMA 1105-A-200x, Tolerance Specification for Involute Spline Hobs (new standard)
  PINS Date: Mar 12, 2010 | New Project Initiated

- BSR/AGMA 2001-DXX, Fundamental Rating Factors and Calculation Methods for Involute Spur and Helical Gear Teeth (revision of ANSI/AGMA 2001-C95)
  Public Review Date: Jun 14, 2002 | Public Review Completed

  PINS Date: May 27, 2011 | New Project Initiated

- BSR/AGMA 6013-B-2016 (R202x), Standard for Industrial Enclosed Gear Drives (reaffirmation of ANSI/AGMA 6013-B-2016)
  Public Review Date: Jun 4, 2021 | Public Review Completed

- BSR/AGMA 6035-202x, Design, Rating and Application of Industrial Globoidal Wormgearing (revision of ANSI/AGMA 6035-2002 (R2008))
  Public Review Date: Apr 19, 2013 | Public Review Completed

- BSR/AGMA 6113-200x, Industrial Enclosed Gear Drives (Metric Edition) (new standard)
  PINS Date: Jul 12, 2002 | New Project Initiated

- BSR/AGMA 6113-B-2016 (R202x), Standard for Industrial Enclosed Gear Drives- Metric Edition (reaffirmation of ANSI/AGMA 6113-B-2016)
  Public Review Date: Jun 4, 2021 | Public Review Completed

  Public Review Date: May 31, 2013 | Public Review Completed

- BSR/AGMA 9000-D11-2011 (R202x), Flexible Couplings -- Potential Unbalance Classification (reaffirmation of ANSI/AGMA 9000-D11-2011 (R2016))
  Public Review Date: Aug 6, 2021 | Public Review Completed

  Public Review Date: Aug 6, 2021 | Public Review Completed

  Public Review Date: Aug 6, 2021 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>

### AGSC (Auto Glass Safety Council)

20 PGA Drive, Suite 201, Stafford, VA 22554 | w: www.agsc.org

- **BSR/AGSC/NWRD/ROLAGS 002-202x, Auto Glass Safety Council/National Windshield Repair Division/Repair of Laminated Automotive Glass Standard 002** (new standard)
  - PINS Date: Oct 15, 2021 | [New Project Initiated](#)

- **BSR/AGSC/ROLAGS 2 001-20-202x, Auto Glass Safety Council/Repair of Laminated Automotive Glass Standard 2** (new standard)
  - PINS Date: Dec 27, 2019 | [New Project Initiated](#)

### AHAM (Association of Home Appliance Manufacturers)

1111 19th Street N.W., Suite 402, Washington, DC 20036 | w: www.aham.org

  - PINS Date: May 21, 2021 | [New Project Initiated](#)

- **BSR/AHAM 60591-202x, Cooking fume extractors – Methods for measuring performance (national adoption with modifications of IEC 61591)**
  - PINS Date: Aug 6, 2021 | [New Project Initiated](#)

  - PINS Date: Jul 9, 2021 | [New Project Initiated](#)

- **BSR/AHAM 60704-2-19-202x, Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-19: Particular requirements for air cleaners (national adoption with modifications of IEC 60704-2-19)**
  - PINS Date: Jul 9, 2021 | [New Project Initiated](#)

- **BSR/AHAM AC-2-202x, Method for Sound Testing of Portable Household Electric Room Air Cleaners** (new standard)
  - PINS Date: Apr 12, 2013 | [New Project Initiated](#)

- **BSR/AHAM AC-4-202x, Method for Measuring VOC (Volatile Organic Compounds) Reduction Performance of Portable Household Electric Room Air Cleaners** (new standard)
  - PINS Date: Oct 30, 2020 | [New Project Initiated](#)

- **BSR/AHAM AC-5-202x, AC -5 - Method for assessing the reduction rate of key bioaerosols by Portable air cleaners using an AeroBiology test chamber** (new standard)
  - PINS Date: Oct 30, 2020 | [New Project Initiated](#)

- **BSR/AHAM DW-1-202x, Household Electric Dishwashers** (revision of ANSI/AHAM DW-1-2010)
  - PINS Date: May 30, 2014 | [New Project Initiated](#)

- **BSR/AHAM HLD-1-2010 (R202x), Household Tumble Type Clothes Dryers** (reaffirmation of ANSI/AHAM HLD-1-2010)
  - PINS Date: Oct 14, 2016 | [New Project Initiated](#)

- **BSR/AHAM HLW-1-202x, Performance Evaluation Procedures for Household Clothes Washers** (new standard)
  - PINS Date: Sep 14, 2007 | Public Review Date: Feb 14, 2014 | [Public Review Completed](#)

- **BSR/AHAM HRF-1-202x, Energy and Internal Volume of Refrigerating Appliances** (new standard)
  - PINS Date: Oct 19, 2018 | [New Project Initiated](#)
AHAM (Association of Home Appliance Manufacturers)

- BSR/AHAM HU-1-2006 (R202x), PORTABLE HOUSEHOLD HUMIDIFIERS (reaffirmation of ANSI/AHAM HU-1-2006)
  PINS Date: Jan 21, 2011 | New Project Initiated

- BSR/AHAM I-1-2005 (R202x), HOUSEHOLD ELECTRIC IRONS (reaffirmation of ANSI/AHAM I-1-2005)
  PINS Date: Jan 21, 2011 | New Project Initiated

  PINS Date: Jan 22, 2010 | New Project Initiated

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

- BSR/AHRI 1430 (I-P)-202x, Demand Response for Electric Water Heaters (new standard)
  PINS Date: May 29, 2020 | New Project Initiated

- BSR/AHRI 1431 (SI)-202x, Demand Response for Electric Water Heaters (new standard)
  PINS Date: May 29, 2020 | New Project Initiated

- BSR/AHRI 420 (I-P)-202x, Performance Rating of Forced-circulation Free-delivery Unit Coolers for Refrigeration (new standard)
  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AHRI 421 (SI)-202x, Performance Rating of Forced-circulation Free-delivery Unit Coolers for Refrigeration (new standard)
  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AHRI 640 (I-P)-202x, Performance Rating of Commercial and Industrial Humidifiers (new standard)
  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AHRI 641 (SI)-202x, Performance Rating of Commercial and Industrial Humidifiers (new standard)
  PINS Date: Nov 16, 2018 | New Project Initiated

  PINS Date: Aug 3, 2018 | New Project Initiated

  PINS Date: Aug 3, 2018 | New Project Initiated

  PINS Date: Apr 22, 2016 | New Project Initiated

  PINS Date: Aug 3, 2018 | Public Review Date: May 21, 2021 | Public Review Completed

  PINS Date: Jul 19, 2002 | New Project Initiated

  PINS Date: Jul 10, 2020 | New Project Initiated
AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

  PINS Date: Jul 10, 2020 | New Project Initiated

  PINS Date: Jun 26, 2015 | New Project Initiated

  PINS Date: Jun 26, 2015 | New Project Initiated

  PINS Date: Jun 18, 2010 | New Project Initiated

  PINS Date: Apr 1, 2011 | Public Review Date: Jun 4, 2021 | Public Review Completed

  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/AHRI Standard 1240P-202x, Active Chilled Beam Units (new standard)
  PINS Date: Jun 18, 2010 | New Project Initiated

- BSR/AHRI Standard 1241 (SI)-202x, Performance Rating of Active Chilled Beams (new standard)
  PINS Date: Jun 27, 2014 | New Project Initiated

  PINS Date: Jul 14, 2017 | Public Review Date: Dec 21, 2018 | Public Review Completed

  PINS Date: Jul 10, 2020 | New Project Initiated

- BSR/AHRI Standard 1260P-202x, Performance Rating of Flue Gas Combustion Analyzers (new standard)
  PINS Date: Jun 18, 2010 | New Project Initiated

- BSR/AHRI Standard 1280P-202x, Sound Power Rating of Liquid Cooled Chillers (new standard)
  PINS Date: Jun 18, 2010 | New Project Initiated

- BSR/AHRI Standard 1290P-202x, Performance Rating of Zone Dampers (new standard)
  PINS Date: Jun 18, 2010 | New Project Initiated

- BSR/AHRI Standard 1310-202x, Wind Load Design of HVACR Equipment (new standard)
  PINS Date: Jun 3, 2011 | New Project Initiated

  PINS Date: Oct 6, 2017 | New Project Initiated

- BSR/AHRI Standard 1340-202x, Performance Rating of Fluid Pumps (new standard)
  PINS Date: Jun 3, 2011 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AHRI (Air-Conditioning, Heating, and Refrigeration Institute)</strong></td>
</tr>
</tbody>
</table>
| ▶ BSR/AHRI Standard 1350 (I-P)-202x, Mechanical Performance Rating of Central Station Air-handling Unit Casings (revision of ANSI/AHRI Standard 1350 (I-P)-2014)  
  PINS Date: Mar 19, 2021 | **New Project Initiated** |
| ▶ BSR/AHRI Standard 1351 (SI)-202x, Mechanical Performance Rating of Central Station Air-handling Unit Casings (revision of ANSI/AHRI Standard 1351 (SI)-2015)  
  PINS Date: Mar 19, 2021  |
| ▶ BSR/AHRI Standard 1380 (I-P)-202x, Methods for Coordinated Energy Management in Residential Applications  
  (new standard)  
  PINS Date: Nov 4, 2016  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 1381 (SI)-202x, Methods for Coordinated Energy Management in Residential Applications  
  (new standard)  
  PINS Date: Nov 4, 2016  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 1400P-202x, Indirect Fired Water Heater Ratings  
  (new standard)  
  PINS Date: Feb 25, 2011  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 1410P-202x, Testing and Rating Standard for Finned Tube (Commercial) Radiation  
  (new standard)  
  PINS Date: Feb 25, 2011  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 1420P-202x, Testing and Rating Standard for Baseboard Radiation  
  (new standard)  
  PINS Date: Feb 25, 2011  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 1520 SI/I-P (202x), Performance Rating of Centrifugal Refrigerant Compressors  
  (new standard)  
  PINS Date: Aug 3, 2018  | **New Project Initiated** |
  (revision of ANSI/AHRI Standard 210/240-2008 with Addenda 1 and 2-2011)  
  PINS Date: Jul 31, 2015 | **Public Review Date: Jun 26, 2020** | **Public Review Completed** |
  (revision of ANSI/AHRI Standard 220-2015)  
  PINS Date: Sep 11, 2020  | **New Project Initiated** |
  (revision of ANSI/AHRI Standard 230-2013)  
  PINS Date: Aug 3, 2018  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 250-201X, Performance and Calibration of Reference Sound Sources  
  (revision of ANSI/AHRI Standard 250-2013)  
  PINS Date: Aug 3, 2018  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 270 with Addendum 1-202x, Sound Performance Rating of Outdoor Unitary Equipment  
  (new standard)  
  PINS Date: Feb 19, 2016 | **Public Review Date: Jul 15, 2016** | **Public Review Completed** |
  (revision of ANSI/AHRI Standard 275-2010)  
  PINS Date: Aug 3, 2018  | **New Project Initiated** |
| ▶ BSR/AHRI Standard 300-2015 (R202x), Sound Rating and Sound Transmission Loss of Packaged Terminal Equipment  
  (reaffirmation of ANSI/AHRI Standard 300-2015)  
  Public Review Date: May 21, 2021  | **Public Review Completed** |
### Proposed American National Standards

**AHRI (Air-Conditioning, Heating, and Refrigeration Institute)**

  - PINS Date: Aug 3, 2018 | New Project Initiated

  - PINS Date: Jul 31, 2015 | New Project Initiated

  - PINS Date: Sep 25, 2015 | Public Review Date: May 21, 2021 | Public Review Completed

  - PINS Date: Nov 27, 2020 | New Project Initiated

  - PINS Date: Jun 24, 2016 | Public Review Date: May 28, 2021 | Public Review Completed

  - PINS Date: Jun 24, 2016 | New Project Initiated

  - PINS Date: Jul 3, 2009 | New Project Initiated

  - PINS Date: Jul 15, 2011 | Public Review Date: Aug 5, 2011 | Public Review Completed

  - PINS Date: Jul 17, 2020 | New Project Initiated

- **BSR/AHRI Standard 430 (I-P)-202X, Performance Rating of Central Station Air-handling Unit Supply Fans** (new standard)
  - PINS Date: Jan 16, 2015 | Public Review Date: Jan 22, 2021 | Public Review Completed

- **BSR/AHRI Standard 431 (SI)-202X, Performance Rating of Central Station Air-handling Unit Supply Fans** (new standard)
  - PINS Date: Jan 16, 2015 | Public Review Date: Jan 22, 2021 | Public Review Completed

- **BSR/AHRI Standard 440 (I-P)-202X, Performance Rating of Room Fan-Coils** (new standard)
  - PINS Date: May 9, 2014 | New Project Initiated

- **BSR/AHRI Standard 441 (SI)-202X, Performance Rating of Room Fan-coils** (new standard)
  - PINS Date: Aug 3, 2018 | New Project Initiated

- **BSR/AHRI Standard 450-1999, Water-Cooled Refrigerant Condensers, Remote Type** (new standard)
  - PINS Date: Jun 7, 1996 | Public Review Date: Dec 15, 2000 | Public Review Completed

  - PINS Date: Feb 10, 2006 | Public Review Date: Aug 17, 2007 | Public Review Completed
AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

- BSR/AHRI Standard 480-200x, Performance Rating Of Remote Type Refrigerant-Cooled Liquid Coolers (new standard)
  PINS Date: Sep 21, 2007 | New Project Initiated

- BSR/AHRI Standard 520 (I-P)-202x, Performance Rating of Positive Displacement Condensing Units (new standard)
  PINS Date: Mar 21, 2014 | New Project Initiated

- BSR/AHRI Standard 521 (SI)-202x, Performance Rating of Positive Displacement Condensing Units (new standard)
  PINS Date: Mar 21, 2014 | New Project Initiated

- BSR/AHRI Standard 530-201X, Rating of Sound and Vibration for Refrigerant Compressors (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/AHRI Standard 540-202x, Performance Rating of Positive Displacement Refrigerant Compressors (new standard)
  PINS Date: Jul 14, 2017 | Public Review Date: Sep 20, 2019 | Public Review Completed

  PINS Date: Feb 19, 2016 | Public Review Date: Jan 22, 2021 | Public Review Completed

  PINS Date: Feb 19, 2016 | Public Review Date: Jan 22, 2021 | Public Review Completed

- BSR/AHRI Standard 560 (I-P)-202x, Absorption Water Chilling and Water Heating Packages (new standard)
  PINS Date: Sep 11, 2020 | New Project Initiated

- BSR/AHRI Standard 561 (SI)-202x, Absorption Water Chilling and Water Heating Packages (new standard)
  PINS Date: Sep 11, 2020 | New Project Initiated

- BSR/AHRI Standard 575-202x, Method of Measuring Machinery Sound Within an Equipment Space (new standard)
  PINS Date: Nov 16, 2018 | New Project Initiated

  PINS Date: Sep 24, 1999 | New Project Initiated

- BSR/AHRI Standard 600 (I-P)-202x, Calculation of Integrated Energy Efficiency Ratio (IEER) and Simultaneous Heating and Cooling Efficiency (SCH) for Water-Source Heat Pumps (new standard)
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AHRI Standard 601 (SI)-202x, Calculation of Integrated Energy Efficiency Ratio (IEER) and Simultaneous Heating and Cooling Efficiency (SCH) for Water-Source Heat Pumps (new standard)
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AHRI Standard 710 (I-P)-202x, Performance Rating of Liquid-Line Driers (new standard)
  PINS Date: Jul 10, 2020 | New Project Initiated

- BSR/AHRI Standard 711 (SI)-202x, Performance Rating of Liquid-Line Driers (new standard)
  PINS Date: Jul 10, 2020 | New Project Initiated

  PINS Date: Jul 10, 2020 | New Project Initiated
**AHRI (Air-Conditioning, Heating, and Refrigeration Institute)**

  PINS Date: Jul 10, 2020 | **New Project Initiated**

  PINS Date: Sep 11, 2020 | **New Project Initiated**

  PINS Date: Sep 11, 2020 | **New Project Initiated**

- **BSR/AHRI Standard 750 (I-P)-202x**, Performance Rating of Thermostatic Refrigerant Expansion Valves  (new standard)
  PINS Date: Jun 24, 2016 | **New Project Initiated**

- **BSR/AHRI Standard 751 (SI)-202x**, Performance Rating of Thermostatic Refrigerant Expansion Valves  (new standard)
  PINS Date: Jun 24, 2016 | **New Project Initiated**

  PINS Date: Jul 10, 2020 | **New Project Initiated**

  PINS Date: Jul 10, 2020 | **New Project Initiated**

  PINS Date: Jul 10, 2020 | Public Review Date: Jan 22, 2021 | **Public Review Completed**

  PINS Date: Jul 10, 2020 | Public Review Date: Jan 22, 2021 | **Public Review Completed**

  PINS Date: Apr 22, 2016 | **New Project Initiated**

  PINS Date: Apr 22, 2016 | **New Project Initiated**

- **BSR/AHRI Standard 820-200x**, Ice Storage Bins  (new standard)
  PINS Date: Sep 3, 2004 | **New Project Initiated**

- **BSR/AHRI Standard 840 (I-P)-202x**, Performance Rating of Unit Ventilators  (new standard)
  PINS Date: Sep 25, 2015 | Public Review Date: Aug 6, 2021 | **Public Review Completed**

- **BSR/AHRI Standard 841 (SI)-202x**, Performance Rating of Unit Ventilators  (new standard)
  PINS Date: Sep 25, 2015 | Public Review Date: Aug 6, 2021 | **Public Review Completed**

- **BSR/AHRI Standard 860P (I-P)-202x**, Performance Rating of Fan-Powered Chilled Water Terminals  (new standard)
  PINS Date: Aug 3, 2018 | **New Project Initiated**

- **BSR/AHRI Standard 861P (SI)-202x**, Performance Rating of Fan-Powered Chilled Water Terminals  (new standard)
  PINS Date: Aug 3, 2018 | **New Project Initiated**
### AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

- **BSR/AHRI Standard 870 (I-P)-202x, Performance Rating of Direct Geoexchange Heat Pumps** (new standard)
  - PINS Date: Mar 29, 2013 | New Project Initiated

- **BSR/AHRI Standard 871 (SI)-202x, Performance Rating of Direct Geoexchange Heat Pumps** (new standard)
  - PINS Date: Mar 29, 2013 | New Project Initiated

- **BSR/AHRI Standard 885 (I-P)-202x, Procedure for Estimating Occupied Space Sound Levels in the Application of Air Terminals and Air Outlets** (new standard)
  - PINS Date: Sep 18, 2020 | New Project Initiated

- **BSR/AHRI Standard 886 (SI)-202x, Procedure for Estimating Occupied Space Sound Levels in the Application of Air Terminals and Air Outlets** (new standard)
  - PINS Date: Sep 25, 2020 | New Project Initiated

  - PINS Date: Aug 3, 2018 | New Project Initiated

  - PINS Date: Aug 3, 2018 | New Project Initiated

- **BSR/AHRI Standard 930-202x, Performance Rating of Air-to-Air Energy (Heat) Exchangers for Increased Dehumidification** (new standard)
  - PINS Date: Jun 3, 2011 | New Project Initiated

### AIA (Aerospace Industries Association)

- **BSR/AIA NAS9947-202x, Organization Designation Authorization (ODA) Standard** (new standard)
  - PINS Date: Feb 19, 2021 | New Project Initiated

### AIAA (American Institute of Aeronautics and Astronautics)

  - PINS Date: Mar 6, 2009 | Public Review Date: Jul 17, 2009 | Public Review Completed

- **BSR/AIAA G-077A-202x, Guide for the Verification and Validation of Computational Fluid Dynamics (CFD) Simulations** (new standard)
  - PINS Date: Aug 9, 2013 | New Project Initiated

  - PINS Date: May 14, 2021 | New Project Initiated

- **BSR/AIAA R-138-202x, Fabrication, Calibration, Usage of Inductive Magnetic Field Probes with Application to Electric Propulsion Testing** (new standard)
  - PINS Date: Nov 30, 2012 | New Project Initiated

- **BSR/AIAA S-089-202x, Space Systems - Composite Pressurized Structure (CPS)** (new standard)
  - PINS Date: Mar 15, 2013 | New Project Initiated

- **BSR/AIAA S-102-2.4A-202x, Capability-Based Product Failure Mode, Effects and Criticality Analysis (FMECA) Requirements** (revision and redesignation of ANSI/AIAA S-102.2.4-2015)
  - PINS Date: Aug 30, 2019 | Public Review Date: Oct 18, 2019 | Public Review Completed
BSR/AIAA S-102.1.6-200x, Performance-based Reliability and Maintainability Programs - Critical Item Risk Management (new standard)
PINS Date: Apr 7, 2006 | New Project Initiated

BSR/AIAA S-102.2.13-200x, Performance-based Reliability and Maintainability Programs - Operational Dependability and Operational Availability Modeling (new standard)
PINS Date: Apr 7, 2006 | New Project Initiated

BSR/AIAA S-102.2.14-200x, Performance-based Reliability and Maintainability Programs - Hazard Analysis Requirements (new standard)
PINS Date: Jan 11, 2008 | New Project Initiated

BSR/AIAA S-102.2.17-200x, Performance-based Reliability and Maintainability Programs - Event Tree Analysis (new standard)
PINS Date: Apr 7, 2006 | New Project Initiated

BSR/AIAA S-102.2.3-200x, Performance-based Reliability and Maintainability Programs - Component Reliability Predictions (new standard)
PINS Date: Apr 7, 2006 | New Project Initiated

BSR/AIAA S-102.2.5-202x, Performance-Based Sneak Circuit Analysis (SCA) Requirements (new standard)
PINS Date: Apr 7, 2006 | Public Review Date: Jun 2, 2017 | Public Review Completed

BSR/AIAA S-102.3.5-200x, Performance-based Reliability and Maintainability Programs - Design of Experiments (new standard)
PINS Date: Apr 7, 2006 | New Project Initiated

BSR/AIAA S-132-202x, Delay/Disruption Tolerant Networking (DTN) protocol for space mission operations (new standard)
PINS Date: Nov 20, 2009 | New Project Initiated

PINS Date: Jun 1, 2012 | Public Review Date: Oct 27, 2017 | Public Review Completed

BSR/AIAA S-141-202x, Standard for Code Verification in Computational Fluid Dynamics (new standard)
PINS Date: Jun 14, 2019 | Public Review Date: Jun 19, 2020 | Public Review Completed

BSR/AIAA S-144-202x, Qualification and Acceptance Tests for Commoditized Space Battery Cells (new standard)
PINS Date: Aug 19, 2016 | Public Review Date: Jan 4, 2019 | Public Review Completed

BSR/AIAA S-155-202x, Rendezvous and Proximity Operations (RPO) and On Orbit Servicing (OOS) – Spacecraft Fiducial Markers (new standard)
PINS Date: Apr 2, 2021 | New Project Initiated

BSR/AIAA/ISO 21384-3-202x, Unmanned aircraft systems — Part 3: Operational procedures (identical national adoption of ISO 21384-3)
PINS Date: May 1, 2020 | New Project Initiated

BSR/AIAAAS-080A-202x, Space Systems - Metallic Pressure Vessels, Pressurized Structures, Pressure Components and Special Pressurized Equipment (new standard)
PINS Date: Mar 15, 2013 | New Project Initiated

BSR/AISC 303-202x, Code of Standard Practice for Steel Buildings and Bridges (revision of ANSI/AISC 303-2016)
PINS Date: May 3, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed
### Proposed American National Standards

**AISC (American Institute of Steel Construction)**

- BSR/AISC 341-202x, Seismic Provisions for Structural Steel Buildings (revision of ANSI/AISC 341-2016)  
  PINS Date: May 3, 2019 | New Project Initiated

- BSR/AISC 342-202x, Seismic Provisions for Evaluation and Retrofit of Existing Structural Steel Buildings (new standard)  
  PINS Date: May 18, 2018 | Public Review Date: May 1, 2020 | Public Review Completed

  PINS Date: May 7, 2021 | Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/AISC 360-202x, Specification for Structural Steel Buildings (revision of ANSI/AISC 360-2016)  
  PINS Date: May 3, 2019 | New Project Initiated

**AISI (American Iron and Steel Institute)**

- BSR/AISI S100-2016/S3-202x, Supplement 3 to the North American Specification for the Design of Cold-Formed Steel Structural Members (supplement to ANSI/AISI S100-2016 (R2020))  
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AISI S100-202x, North American Specification for the Design of Cold-Formed Steel Structural Members (revision of ANSI/AISI S100-2016)  
  PINS Date: Apr 21, 2017 | New Project Initiated

- BSR/AISI S202-202x, Code of Standard Practice for Cold-Formed Steel Structural Framing (revision of ANSI/AISI S202-2020)  
  PINS Date: Feb 19, 2021 | New Project Initiated

  PINS Date: Apr 8, 2016 | New Project Initiated

- BSR/AISI S220-202x, North American Standard for Cold-Formed Steel Nonstructural Framing (revision of ANSI/AISI S220-2020)  
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AISI S230-202x, Standard for Cold-Formed Steel Framing – Prescriptive Method for One- and Two-Family Dwellings (revision of ANSI/AISI S230-2019)  
  PINS Date: Aug 27, 2021 | New Project Initiated

- BSR/AISI S240-202x, North American Standard for Cold-Formed Steel Structural Framing (revision of ANSI/AISI S240-2020)  
  PINS Date: Feb 19, 2021 | New Project Initiated

  PINS Date: Aug 27, 2021 | New Project Initiated

- BSR/AISI S400-202x, North American Standard for Seismic Design of Cold-Formed Steel Structural Systems (revision of ANSI/AISI S400-2020)  
  PINS Date: Feb 19, 2021 | New Project Initiated

  PINS Date: Dec 21, 2018 | New Project Initiated

---

Provided by American National Standards Institute www.ansi.org Monday, November 15, 2021
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AISI (American Iron and Steel Institute)</strong></td>
</tr>
<tr>
<td>BSR/AISI S902-202x, Test Standard for Determining the Effective Area of Cold-Formed Steel Compression Members  (revision of ANSI/AISI S902-2017)</td>
</tr>
<tr>
<td>BSR/AISI S903-202x, Test Standard for Determining the Uniform and Local Ductility of Carbon and Low-Alloy Steels  (revision of ANSI/AISI S903-2020)</td>
</tr>
<tr>
<td>BSR/AISI S904-202x, Test Standard for Determining the Tensile and Shear Strengths of Steel Screws  (revision of ANSI/AISI S904-2017)</td>
</tr>
<tr>
<td>BSR/AISI S905-202x, Test Standard for Determining the Strength and Deformation Characteristics of Cold-Formed Steel Connections  (revision of ANSI/AISI S905-2017)</td>
</tr>
<tr>
<td>BSR/AISI S907-202x, Test Standard for Determining the Strength and Stiffness of Cold-Formed Steel Diaphragms by the Cantilever Test Method  (revision of ANSI/AISI S907-2017)</td>
</tr>
<tr>
<td>BSR/AISI S908-202x, Test Standard for Determining the Flexural Strength Reduction Factor of Purlins Supporting a Standing Seam Roof System  (revision of ANSI/AISI S908-2017)</td>
</tr>
<tr>
<td>BSR/AISI S909-202x, Test Standard for Determining the Web Crippling Strength of Cold-Formed Steel Flexural Members  (revision of ANSI/AISI S909-2017)</td>
</tr>
<tr>
<td>BSR/AISI S910-202x, Test Standard for Determining the Distortional Buckling Strength of Cold-Formed Steel Hat-Shaped Compression Members  (revision of ANSI/AISI S910-2017)</td>
</tr>
<tr>
<td>BSR/AISI S911-202x, Test Standard for Determining the Flexural Strength of Cold-Formed Steel Hat-Shaped Members  (revision of ANSI/AISI S911-2017)</td>
</tr>
<tr>
<td>BSR/AISI S913-202x, Test Standard for Determining the Strength and Deformation Behavior of Hold-Downs Attached to Cold-Formed Steel Structural Framing  (revision of ANSI/AISI S913-2017)</td>
</tr>
<tr>
<td>BSR/AISI S914-202x, Test Standard for Determining the Strength and Deformation Behavior of Joist Connectors Attached to Cold-Formed Steel Structural Framing  (revision of ANSI/AISI S914-2017)</td>
</tr>
<tr>
<td>BSR/AISI S915-202x, Test Standard for Determining the Strength and Deformation Behavior of Through-the-Web Punchout Cold-Formed Steel Wall Stud Bridging Connectors  (revision of ANSI/AISI S915-2020)</td>
</tr>
</tbody>
</table>
Proposed American National Standards

**AISI (American Iron and Steel Institute)**

- BSR/AISI S916-202x, Test Standard for Determining the Strength and Stiffness of Cold-Formed Steel-Framed Nonstructural Interior Partition Walls Sheathed With Gypsum Board (revision of ANSI/AISI S916-2020)
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AISI S917-202x, Test Standard for Determining the Fastener-Sheathing Local Translational Stiffness of Sheathed Cold-Formed Steel Assemblies (revision of ANSI/AISI S917-2017)
  PINS Date: Dec 21, 2018 | New Project Initiated

- BSR/AISI S918-202x, Test Standard for Determining the Fastener-Sheathing Rotational Stiffness of Sheathed Cold-Formed Steel Assemblies (revision of ANSI/AISI S918-2017)
  PINS Date: Dec 21, 2018 | New Project Initiated

- BSR/AISI S919-202x, Test Standard for Determining the Flexural Strength and Stiffness of Cold-Formed Steel Nonstructural Members (revision of ANSI/AISI S919-2017)
  PINS Date: Dec 21, 2018 | New Project Initiated

- BSR/AISI S920-18-202x, Test Standard for Screw Penetration Through Gypsum Board Into Nonstructural Cold-Formed Steel Framing Members (new standard)
  PINS Date: Apr 8, 2016 | New Project Initiated

- BSR/AISI S921-202x, Test Standard for Determining the Strength and Serviceability of Cold-Formed Steel Truss Assemblies and Components (revision of ANSI/AISI S921-2019)
  PINS Date: Feb 19, 2021 | New Project Initiated

  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AISI S923-202x, Test Standard for Determining the Strength and Stiffness of Shear Connection in Composite Members (revision of ANSI/AISI S923-2020)
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/AISI S924-202x, Test Standard for Determining the Effective Flexural Stiffness of Composite Members (revision of ANSI/AISI S924-2020)
  PINS Date: Feb 19, 2021 | New Project Initiated

**ALI (Automotive Lift Institute)**

PO Box 85, 3699 Luker Road, Cortland, NY 13045 | w: www.autolift.org

- BSR/ALI ALIS-202x, Standard for Automotive Lifts - Safety Requirements for Installation and Service (revision of ANSI/ALI ALIS:2009 (R2015))
  PINS Date: Jan 4, 2019 | Public Review Date: Sep 24, 2021 | Public Review Open

- BSR/ALI VSPL-202x, Safety Standard for Vehicle Storage and Parking Lifts (new standard)
  PINS Date: Apr 3, 2015 | New Project Initiated

**ALI (ASC A14) (American Ladder Institute)**

330 N. Wabash Avenue, #2000, Chicago, IL 60611 | w: www.americanladderinstitute.org

- BSR A14.11-202x, Safety Requirements for Stepstools (revision of ANSI A14.11-2018)
  PINS Date: Apr 5, 2019 | New Project Initiated

- BSR A14.2-202x, Ladders - Portable Metal - Safety Requirements (revision of ANSI A14.2-2017)
  PINS Date: Feb 8, 2019 | New Project Initiated
**Proposed American National Standards**

### ALI (ASC A14) (American Ladder Institute)

- **BSR A14.3-202x, Ladders - Fixed - Safety Requirements** (revision of ANSI A14.3-2008 (R2018))
  - PINS Date: Oct 26, 2018 | **New Project Initiated**

- **BSR A14.4-202x, Standard Safety Requirements for Job-Made Wooden Ladders** (revision of ANSI A14.4-2018)
  - PINS Date: Apr 2, 2021 | **New Project Initiated**

- **BSR A14.5-202x, Ladders - Portable Reinforced Plastic - Safety Requirements** (revision of ANSI A14.5-2017)
  - PINS Date: Feb 8, 2019 | **New Project Initiated**

- **BSR A14.7-202x, Standard for Mobile Ladder Stands and Mobile Ladder Stand Platforms** (revision of ANSI A14.7-2012)
  - PINS Date: Apr 2, 2021 | **New Project Initiated**

- **BSR A14.8-202x, Standard Safety Requirements for Ladder Accessories** (revision of ANSI A14.8-2020)
  - PINS Date: Apr 2, 2021 | **New Project Initiated**

- **BSR A14.9-202x, Standard Safety Requirements for Disappearing Attic Stairways** (revision of ANSI A14.9-2019)
  - PINS Date: Apr 2, 2021 | **New Project Initiated**

### AMCA (Air Movement and Control Association)

  - PINS Date: Jan 14, 2011 | **New Project Initiated**

  - PINS Date: Oct 29, 2021 | **New Project Initiated**

- **BSR/AMCA 240-202x, Laboratory Methods of Testing Positive Pressure Ventilators for Aerodynamic Performance Rating** (revision of ANSI/AMCA 240-2015)
  - PINS Date: Jun 19, 2020 | Public Review Date: Oct 15, 2021 | **Public Review Completed**

- **BSR/AMCA 250-202x, Laboratory Methods of Testing Jet Fans for Performance** (revision of ANSI/AMCA 250-2012)
  - Public Review Date: Oct 22, 2021 | **Public Review Open**

- **BSR/AMCA 270-202x, Laboratory Methods of Testing Fan Arrays for Rating** (new standard)
  - PINS Date: Apr 26, 2019 | **New Project Initiated**

- **BSR/AMCA 330/BSR/ASHRAE 68-202x, Acoustics - Determination of Sound Power Radiated into a Duct by Fans and Other Air-Moving Devices - In-Duct Method** (identical national adoption of ISO 5136:2003)
  - PINS Date: Oct 16, 2009 | **New Project Initiated**

- **BSR/AMCA 340-202x, Laboratory Method of Sound Testing of Large-Diameter Ceiling Fans** (new standard)
  - PINS Date: Jan 24, 2020 | **New Project Initiated**

- **BSR/AMCA Standard 250-202x, Laboratory Methods of Testing Jet Tunnel Fans for Performance** (revision and redesignation of ANSI/AMCA 250-2012)
  - PINS Date: Jan 5, 2018 | **New Project Initiated**

  - PINS Date: Feb 5, 2021 | **New Project Initiated**
AMCA (Air Movement and Control Association)

- BSR/AMCA Standard 301-202x, Methods for Calculating Fan Sound Ratings from Laboratory Test Data (revision of ANSI/AMCA Standard 301-2014)
  PINS Date: Jan 29, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

  PINS Date: Dec 28, 2018

  PINS Date: Feb 3, 2017 | New Project Initiated

- BSR/AMCA Standard 500-L-20XX, Laboratory Methods of Testing Louvers for Rating (revision and redesignation of ANSI/AMCA 500-L-2012)
  PINS Date: Oct 3, 2014 | New Project Initiated

  PINS Date: Dec 28, 2018 | New Project Initiated

  PINS Date: Oct 19, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

AMCI (AMC Institute)

115 South Saint Asaph Street, Alexandria, VA 22314 | w: www.amcinstitute.org

- BSR/AMCI A100.1-202x, Standard of Good Practices for the Association Management Company industry (revision of ANSI/AMCI A100.1-2018)
  PINS Date: Sep 13, 2019 | Public Review Date: Nov 29, 2019 | Public Review Completed

AMPP (Association for Materials Protection and Performance)

15835 Park Ten Place, Houston, TX 77084 | w: www.ampp.org

  PINS Date: Apr 23, 2021 | Public Review Date: Sep 24, 2021 | Public Review Completed

  PINS Date: Jul 9, 2021 | Public Review Date: Oct 15, 2021 | Public Review Open

- BSR/NACE SP0104-2005 (R201x), The Use of Coupons for Cathodic Protection Monitoring Applications (reaffirmation and redesignation of ANSI/NACE RP0104-2004)
  PINS Date: Nov 2, 2012 | Public Review Date: Dec 26, 2014 | Public Review Completed

- BSR/NACE SP0111-202x, Below-Grade Corrosion Control of Transmission, Distribution, and Substation Structures (new standard)
  PINS Date: Jul 30, 2010 | New Project Initiated

- BSR/NACE SP0112-202x, Cathodic Protection Rectifier Safety (new standard)
  PINS Date: Aug 13, 2010 | Public Review Date: Jun 3, 2011 | Public Review Completed
### AMPP (Association for Materials Protection and Performance)

  - PINS Date: Oct 3, 2008 | Public Review Date: Mar 13, 2009 | **Public Review Completed**

- **BSR/NACE SP0204-202x, Stress Corrosion Cracking (SCC) Direct Assessment Methodology** (new standard)
  - PINS Date: Oct 16, 2009 | Public Review Date: Jul 10, 2015 | **Public Review Completed**

- **BSR/NACE SP0211-202x, Atmospheric (Above Grade) Corrosion Control of Existing Electric Transmission, Distribution, and Substation Structures by Coating Systems** (new standard)
  - PINS Date: Aug 20, 2010 | **New Project Initiated**

  - PINS Date: Feb 9, 2018 | Public Review Date: Aug 3, 2018 | **Public Review Completed**

  - PINS Date: Dec 20, 2013 | Public Review Date: Feb 7, 2014 | **Public Review Completed**

  - PINS Date: Feb 19, 2010 | Public Review Date: Jul 1, 2011 | **Public Review Completed**

  - PINS Date: Nov 24, 2017 | **New Project Initiated**

  - PINS Date: Nov 24, 2017 | **New Project Initiated**

### ANS (American Nuclear Society)

- **BSR/ANS 1-202x, Conduct of Critical Experiments** (revision of ANSI/ANS 1-2000 (R2019))
  - PINS Date: Aug 30, 2019 | **New Project Initiated**

- **BSR/ANS 10.4-202x, Verification and Validation of Non-Safety Related Scientific and Engineering Computer Programs for the Nuclear Industry** (revision of ANSI/ANS 10.4-2008 (R2016))
  - PINS Date: Aug 3, 2018 | **New Project Initiated**

- **BSR/ANS 15.2-200x, Quality Control for Plate-Type Uranium-Aluminum Fuel Elements** (revision of ANSI/ANS 15.2-1999 (R2009))
  - PINS Date: May 22, 2009 | **New Project Initiated**

- **BSR/ANS 15.20-199x, Criteria for the Reactor Control and Safety Systems of Research Reactors** (new standard)
  - Public Review Date: Feb 13, 1998 | **Public Review Completed**

- **BSR/ANS 15.22-202x, Classification of Structures, Systems and Components for Research Reactors** (new standard)
  - PINS Date: Mar 17, 2017 | **New Project Initiated**

- **BSR/ANS 15.8-202x, Quality Assurance Program Requirements for Research Reactors** (revision of ANSI/ANS 15.8-1995 (R2018))
  - PINS Date: Aug 3, 2018 | **New Project Initiated**
ANS (American Nuclear Society)

- BSR/ANS 19.12-200x, Nuclear Data for Isotope Production Calculations for Medical and Other Applications (new standard)
  
PINS Date: Nov 16, 2007 | New Project Initiated

- BSR/ANS 19.3-202x, Steady-State Neutronics Methods for Power Reactor Analysis (revision of ANSI/ANS 19.3-2011 (R2017))
  
PINS Date: Nov 1, 2019 | New Project Initiated

- BSR/ANS 19.3.4-202x, The Determination of Thermal Energy Deposition Rates in Nuclear Reactors (revision of ANSI/ANS 19.3.4-2002 (R2017))
  
PINS Date: Sep 1, 2017 | New Project Initiated

- BSR/ANS 19.5-202x, Requirements for Reference Reactor Physics Measurements (new standard)
  
PINS Date: Nov 23, 2012 | New Project Initiated

- BSR/ANS 19.9-200x, Delayed Neutron Parameters for Light Water Reactors (new standard)
  
PINS Date: Mar 17, 2006 | New Project Initiated

- BSR/ANS 2.21-202x, Criteria for Assessing Atmospheric Effects on the Ultimate Heat Sink (revision of ANSI/ANS 2.21-2012 (R2016))
  
PINS Date: Jun 14, 2019 | Public Review Date: Nov 26, 2021 | Public Review Open

- BSR/ANS 2.22-202x, Environmental Radiological Monitoring at Operating Nuclear Facilities (new standard)
  
PINS Date: May 11, 2018 | New Project Initiated

  
PINS Date: Oct 18, 2019 | Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ANS 2.31-202x, Standard for Estimating Extreme Precipitation at Nuclear Facility Sites (new standard)
  
PINS Date: Nov 4, 2011 | New Project Initiated

- BSR/ANS 2.32-202x, Remediation of Radioactive Contamination in the Subsurface at Nuclear Power Plants (new standard)
  
PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/ANS 2.34-202x, Characterization and Probabilistic Analysis of Volcanic Hazards (new standard)
  
PINS Date: Oct 13, 2017 | New Project Initiated

- BSR/ANS 2.35-202x, Guidelines for Estimating Present & Projecting Future Socioeconomic Impacts from the Construction, Operations, and Decommissioning of Nuclear Sites (new standard)
  
PINS Date: May 31, 2019 | New Project Initiated

- BSR/ANS 2.36-202x, Accident Analysis for Aircraft Crash into Reactor and Non-Reactor Nuclear Facilities (new standard)
  
PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/ANS 2.9-200x, Evaluation of Ground Water Supply for Nuclear Facilities (new standard)
  
PINS Date: Oct 21, 2005 | New Project Initiated

  
PINS Date: Jun 14, 2013 | New Project Initiated

- BSR/ANS 20.2-202x, Nuclear Safety Design Criteria and Functional Performance Requirements for Liquid-Fuel Molten Salt Reactor Nuclear Power Plants (new standard)
  
PINS Date: Jul 22, 2016 | New Project Initiated
BSR/ANS 3.11-202x, Determining Meteorological Data for Nuclear Facilities  
(revision of ANSI/ANS 3.11-2015 (R2020))  
PINS Date: Dec 18, 2020 | New Project Initiated

BSR/ANS 3.13-202x, Nuclear Facility Reliability Assurance Program (RAP) Development  
(new standard)  
PINS Date: Jan 31, 2014 | New Project Initiated

BSR/ANS 3.15-202x, Risk-Informing Critical Digital Assets (CDAs) for Nuclear Power Plant Systems  
(new standard)  
PINS Date: Jun 12, 2020 | New Project Initiated

BSR/ANS 3.5.1-202x, Nuclear Power Plant Simulators for Use in Simulation-Assisted Engineering and Non-Operator Training  
(new standard)  
PINS Date: Dec 28, 2018 | New Project Initiated

BSR/ANS 3.8.1-202x, Properties of Radiological Emergency Response Functions and Organizations for Nuclear Facilities  
(new standard)  
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/ANS 3.8.2-202x, Properties of Functional and Physical Characteristics of Radiological Emergency Response Facilities at Nuclear Facilities  
(new standard)  
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/ANS 3.8.3-202x, Properties of Radiological Emergency Response Plans and Implementing Procedures and Maintaining Emergency Response Capability for Nuclear Facilities  
(new standard)  
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/ANS 3.8.6-202x, Properties of the Conduct of Offsite Radiological Assessment for Emergency Response and Emergency Radiological Field Monitoring, Sampling and Analysis for Nuclear Facilities  
(new standard)  
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/ANS 3.8.7-202x, Properties of Planning, Development, Conduct, and Evaluation of Drills and Exercises for Emergency Preparedness at Nuclear Facilities  
(new standard)  
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/ANS 30.1-202x, Integrating Risk and Performance Objectives into New Reactor Nuclear Safety Designs  
(new standard)  
PINS Date: Aug 14, 2015 | New Project Initiated

BSR/ANS 30.2-202x, Categorization and Classification of Structures, Systems, and Components for New Nuclear Power Plants  
(new standard)  
PINS Date: Jul 22, 2016 | New Project Initiated

BSR/ANS 30.3-202x, Advanced Light-Water Reactor Risk-Informed Performance-Based Design Criteria and Methods  
(new standard)  
PINS Date: Jan 26, 2018 | Public Review Date: Apr 9, 2021 | Public Review Completed

(new standard)  
PINS Date: Apr 20, 2012 | New Project Initiated

BSR/ANS 55.1-202x, Solid Radioactive Waste Processing System for Light-Water-Cooled Reactor Plants  
(revision of ANSI/ANSI 55.1-1992 (R2017))  
PINS Date: Apr 2, 2021 | Public Review Date: Oct 15, 2021 | Public Review Open

BSR/ANS 55.6-202x, Liquid Radioactive Waste Processing System for Light Water Reactor Plants  
(new standard)  
PINS Date: May 21, 2021 | New Project Initiated
### Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ANS 56.2-202x</td>
<td>Containment Isolation Provisions for Fluid Systems After a LOCA</td>
<td>Jul 12, 2019</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ANS 57.2-200x</td>
<td>Design Requirements for Light Water Reactor Spent Fuel Storage Facilities at Nuclear Power Plants</td>
<td>Feb 22, 2013</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ANS 57.9-202x</td>
<td>Design Criteria for an Independent Spent Fuel Storage Installation (Dry Storage Type)</td>
<td>Feb 28, 2020</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ANS 59.3-202x</td>
<td>Nuclear Safety Criteria for Control Air Systems</td>
<td>Jan 25, 2019</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ANS 60.1-202x</td>
<td>Civilian Nuclear Export Controls</td>
<td>Aug 20, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ANS 8.20-202x</td>
<td>Nuclear Criticality Safety Training</td>
<td>May 22, 2020</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ANS 8.21-202x</td>
<td>Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors</td>
<td>May 10, 2019</td>
<td></td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
## Proposed American National Standards

**ANS (American Nuclear Society)**

- **BSR/ANS 8.22-1997 (R202x), Nuclear Criticality Safety Based on Limiting and Controlling Moderators** (reaffirmation of ANSI/ANS 8.22-1997 (R2016))
  - Public Review Date: Sep 17, 2021 | Public Review Completed

- **BSR/ANS 8.22-202x, Nuclear Criticality Safety Based on Limiting and Controlling Moderators** (revision of ANSI/ANS 8.22-1997 (R2016))
  - PINS Date: Nov 22, 2019 | New Project Initiated

- **BSR/ANS 8.26-202x, Criticality Safety Engineer Training Qualification Program** (revision of ANSI/ANS 8.26-2007 (R2012))
  - PINS Date: Sep 6, 2013 | New Project Initiated

- **BSR/ANS 8.26-202x, Criticality Safety Engineer Training and Qualification Program** (revision of ANSI/ANS 8.26-2007 (R2016))
  - PINS Date: Feb 3, 2017 | New Project Initiated

- **BSR/ANS 8.28-202x, Administrative Practices for the Use of Non-Destructive Assay Measurements for Nuclear Criticality Safety** (new standard)
  - PINS Date: Feb 11, 2011 | Public Review Date: Oct 29, 2021 | Public Review Open

- **BSR/ANS 8.3-202x, Criticality Accident Alarm System** (revision of ANSI/ANS 8.3-1997 (R2017))
  - PINS Date: Dec 1, 2017 | New Project Initiated

- **BSR/ANS 8.7-202x, Nuclear Criticality Safety in the Storage of Fissile Materials** (revision of ANSI/ANS 8.7-1998 (R2017))
  - PINS Date: Dec 29, 2017 | New Project Initiated

**APA (APA - The Engineered Wood Association)**

- **BSR/APA PRG-310-200x, Standard for Performance-Rated Fiber-Reinforced Structural Glued Laminated Timber** (new standard)
  - PINS Date: May 18, 2007 | New Project Initiated

- **BSR/APA PRP-220-200x, Standard for Performance-Rated Engineered Wood Concrete Forms** (new standard)
  - PINS Date: May 18, 2007 | New Project Initiated

  - PINS Date: Jun 4, 2021 | New Project Initiated

**APCO (Association of Public-Safety Communications Officials-International)**

- **BSR/APCO 1.101.4-202x, Standard for Public Safety Telecommunicators When Responding to Calls of Missing, Abducted and Sexually Exploited Children** (revision and redesignation of ANSI/APCO 1.101.3-2015)
  - PINS Date: Oct 25, 2019 | Public Review Date: Oct 8, 2021 | Public Review Open

- **BSR/APCO 1.103.3-202x, Wireless 9-1-1 Deployment and Management Effective Practices Guide** (revision and redesignation of ANSI/APCO 1.103.2-2013)
  - PINS Date: Jan 5, 2018 | New Project Initiated

- **BSR/APCO 1.113.2-202x, Public Safety Communications Incident Handling Process** (revision and redesignation of ANSI/APCO 1.113.1-2019)
  - PINS Date: Mar 6, 2020 | New Project Initiated
**APCO (Association of Public-Safety Communications Officials-International)**

- **BSR/APCO 1.121.1-202x**, Managing Operational Overload in the Public Safety Communications Center (new standard)
  PINS Date: Oct 25, 2019 | New Project Initiated

- **BSR/APCO 1.122.1-202x**, Career Progression within the Public Safety ECC (new standard)
  PINS Date: Aug 7, 2020 | New Project Initiated

  PINS Date: Aug 7, 2020 | New Project Initiated

  PINS Date: Sep 24, 2021 | New Project Initiated

- **BSR/APCO 1.125.1-202X**, Non-9-1-1 Call Processing and Dispatch (new standard)
  PINS Date: Sep 24, 2021 | New Project Initiated

- **BSR/APCO 2.102.1-202x**, Advanced Automatic Collision Notification (AACN) Data Set (new standard)
  PINS Date: Feb 17, 2012 | New Project Initiated

- **BSR/APCO 2.104.1-202x**, Application Integration with Public Safety Communications Centers and Public Safety Responders (new standard)
  PINS Date: Mar 15, 2013 | New Project Initiated

  PINS Date: Nov 2, 2018 | Public Review Date: Oct 29, 2021 | Public Review Open

- **BSR/APCO 3.109.3-202x**, Core Competencies and Minimum Training Standards for Public Safety Communications Manager/Director (revision and redesignation of ANSI/APCO 3.109.2-2014)
  PINS Date: Feb 15, 2019 | Public Review Date: Nov 5, 2021 | Public Review Open

- **BSR/APCO 3.111.1-202x**, Detecting Early Warning Symptoms of Stress in Public Safety Telecommunicators (new standard)
  PINS Date: Feb 15, 2019 | New Project Initiated

- **BSR/APCO 3.113.1-202x**, Core Competencies and Minimum Training Standards for Peer Critical Incident (or Crisis) Support Team (new standard)
  PINS Date: Aug 7, 2020 | New Project Initiated

- **BSR/APCO/NENA 3.105.2-2015 (R202x)**, Minimum Training Standard for TTY/TDD Use in the Communications Center (reaffirmation and redesignation of ANSI/APCO 3.105.1-2015)
  Public Review Date: Jan 31, 2020 | Public Review Completed

  PINS Date: Mar 27, 2020 | New Project Initiated

**API (American Petroleum Institute)**

200 Massachusetts Avenue NW, Suite 1100, Washington, DC 20001-5571 | w: www.api.org

  Public Review Date: Feb 19, 2021 | Public Review Completed

- **BSR/API Bulletin 100-3-202x**, Community Engagement Guidelines (revision of ANSI/API Bulletin 100-3-2014)
  PINS Date: Jun 18, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>

- **API (American Petroleum Institute)**

    - PINS Date: Jul 20, 2007 | Public Review Date: Sep 26, 2008 | **Public Review Completed**

    - PINS Date: Jul 12, 2019 | **New Project Initiated**

  - BSR/API RP 1162-202x, Public Awareness Programs for Pipeline Operators (new standard)
    - PINS Date: May 25, 2018 | Public Review Date: Mar 13, 2020 | **Public Review Completed**

    - Public Review Date: Mar 20, 2015 | **Public Review Completed**

    - PINS Date: Sep 26, 2008 | **New Project Initiated**

  - BSR/API RP 2GEN/ISO 19900-202x, Petroleum and natural gas industries - General requirements for offshore structures (national adoption with modifications of ISO 19900:2013)
    - PINS Date: Sep 16, 2016 | **New Project Initiated**

  - BSR/API RP 556-202x, Instrumentation, Control, and Protective Systems for Gas Fired Heaters (new standard)
    - PINS Date: Nov 27, 2015 | **New Project Initiated**

    - PINS Date: Jan 23, 2009 | **New Project Initiated**

  - BSR/API Spec 19G3/ISO 17078-3-200x, Specification for Running tools, pulling tools and kick-over tools and latches for side-pocket mandrels (identical national adoption of ISO 17078-3)
    - PINS Date: May 29, 2009 | **New Project Initiated**

  - BSR/API Spec 5CRA/ISO 13680-202x, CorrosionResistant Alloy Seamless Products for Use as Casing, Tubing, Coupling Stock and Accessory Material (national adoption of ISO 13680:2020 with modifications and revision of BSR/API Spec 5CRA/ISO 13680-202x)
    - PINS Date: Jul 23, 2021 | Public Review Date: Oct 22, 2021 | **Public Review Open**

    - PINS Date: Mar 17, 2017 | Public Review Date: Feb 19, 2021 | **Public Review Completed**

  - BSR/API Standard 4590-202x, Pneumatic Controllers (new standard)
    - PINS Date: Dec 12, 2014 | **New Project Initiated**

  - BSR/API Standard 561-202x, Reforming Furnaces for Hydrogen and Syngas Production (new standard)
    - PINS Date: May 29, 2015 |

  - BSR/API Standard 565-202x, Reactor Furnaces in Sulfur Recovery Units for General Refinery Service (new standard)
    - PINS Date: May 29, 2015 | **New Project Initiated**

    - Public Review Date: Feb 19, 2021 | **Public Review Completed**
API (American Petroleum Institute)

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Jan 1, 2021 | Public Review Completed

APTech (ASC B65) (Association for Print Technologies)

- BSR/NAPIM 177.1-2007 (R201x), Safety standard -- Three-roll printing ink mills  (reaffirmation of ANSI/NAPIM 177.1 -2007 (R2011))
  Public Review Date: Aug 19, 2016 | Public Review Completed

- BSR/NAPIM 177.2-2006 (R201x), Safety standard -- Printing ink vertical post mixers  (reaffirmation of ANSI/NAPIM 177.2-2006 (R2011))
  Public Review Date: Aug 19, 2016 | Public Review Completed

APTech (ASC CGATS) (Association for Print Technologies)

- ANSI CGATS.7-2003 (R2013), Graphic technology - Pallet loading for printed materials  (withdrawal of ANSI CGATS.7 -2003 (R2013))
  PINS Date: Feb 8, 2019 | Public Review Date: Feb 12, 2021 | Public Review Completed

- BSR CGATS.22-202x, Graphic technology — Spectral reflection metrology — Certified reference materials — Documentation and procedures for use, including determination of combined standard uncertainty  (new standard)
  PINS Date: Jul 9, 2021 | Public Review Date: Sep 17, 2021 | Public Review Completed

- BSR CGATS.4-202x, Graphic technology — Graphic arts reflection densitometry measurements —Terminology, equations, image elements and procedures  (revision of ANSI/CGATS.4-2011 (R2016))
  Public Review Date: Sep 17, 2021 | Public Review Completed

- BSR CGATS.9-2007 (R201x), Graphic technology  Graphic arts transmission densitometry measurements
  Terminology, equations, image elements and procedures  (reaffirmation of ANSI CGATS.9-2007 (R2012))
  Public Review Date: Jan 19, 2018 | Public Review Completed
Proposed American National Standards

APTech (ASC CGATS) (Association for Print Technologies)

  Public Review Date: Aug 13, 2021 | Public Review Completed

  Public Review Date: Feb 19, 2021 | Public Review Completed

- BSR CGATS/ISO 15930-6-202x, Graphic technology — Prepress digital data exchange using PDF — Part 6: Complete exchange printing data suitable for colour-manage workflows using PDF 1.4 (PDF/X-3) (national adoption of ISO 15930-6 with modifications and revision of ANSI/CGATS/ISO 15930-6-2004 (R2018))
  Public Review Date: Oct 1, 2021 | Public Review Completed

- BSR IT8.7/1-1993 (R201x), Graphic Technology Color Transmission Target For Input Scanner Calibration (reaffirmation of ANSI IT8.7/1-1993 (R2013))
  Public Review Date: Dec 14, 2018 | Public Review Completed

- BSR IT8.7/1-202x, Graphic Technology Color Transmission Target For Input Scanner Calibration (revision of ANSI IT8.7/1-1993 (R2013))
  PINS Date: Feb 21, 2020 | New Project Initiated

- BSR IT8.7/2-1993 (R201x), Graphic Technology - Color Reflection Target For Input Scanner Calibration (reaffirmation of ANSI IT8.7/2-1993 (R2013))
  Public Review Date: Dec 14, 2018 | Public Review Completed

- BSR IT8.7/2-202x, Graphic Technology - Color Reflection Target For Input Scanner Calibration (revision of ANSI IT8.7/2-1993 (R2013))
  PINS Date: Feb 21, 2020 | New Project Initiated

ASA (ASC S1) (Acoustical Society of America)

- BSR ASA S1.1-202x, Acoustical Terminology (revision of ANSI ASA S1.1-2013)
  PINS Date: Mar 30, 2018 | New Project Initiated

- BSR ASA S1.16-202x, Method for Measuring the Performance of Noise Discriminating and Noise Canceling Microphones (revision and redesignation of ANSI S1.16-2000 (R2005))
  PINS Date: Mar 4, 2011 | New Project Initiated

- BSR ASA S1.20-202x, Procedures for Calibration of Underwater Electroacoustic Transducers (revision of ANSI ASA S1.20-2012)
  PINS Date: Feb 3, 2017 | New Project Initiated

- BSR/ASA S1.15, Part 3-201x, Measurement Microphones - Part 3: Microphone Calibration by Comparison Method (new standard)
  PINS Date: Mar 6, 2009 | New Project Initiated

- BSR/ASA S1.17-200x/Part 2, Microphone Windscreens - Part 2: Measurement of Windscreen Noise in Moving Air (new standard)
  PINS Date: Aug 29, 2008 | New Project Initiated

  PINS Date: Sep 17, 2021 | New Project Initiated
ASA (ASC S1) (Acoustical Society of America)

- BSR/ASA S1.25-202x, Specification for Personal Noise Dosimeters (revision and redesignation of ANSI S1.25-1991 (R2007))
  PINS Date: Apr 22, 2011 | New Project Initiated

- BSR/ASA S1.4-200X, Specification for Sound Level Meters (revision, redesignation and consolidation of ANSI S1.4-1983 (R2001), ANSI S1.4a-1985 (R2001))
  PINS Date: Jun 6, 2003 | New Project Initiated

ASA (ASC S12) (Acoustical Society of America)

1305 Walt Whitman Road, Suite 300, Melville, NY 11747 | w: www.acousticalsociety.org

  PINS Date: Oct 2, 2015 | New Project Initiated

  PINS Date: Dec 1, 2017 | New Project Initiated

- BSR ASA S12.55 Amd.1-202x/ISO 3745-202x Amd.1-202x, Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Precision methods for anechoic rooms and hemi-anechoic rooms - Amendment 1 (a nationally adopted international standard amendment) (identical national adoption of ISO 3745 Amd.1:2017)
  PINS Date: May 19, 2017 | Public Review Date: Jul 7, 2017 | Public Review Completed

- BSR ASA S12.64-202x/Part 2, Quantities and Procedures for Description and Measurement of Underwater Sound from Ships- Part 2: Shallow water (new standard)
  PINS Date: Feb 19, 2010 | New Project Initiated

  PINS Date: May 26, 2017 | New Project Initiated

- BSR ASA S12.77-202x, Assessing Visitor Satisfaction with the Sonic Environment at Park Lookout Points and on Short Hikes (new standard)
  PINS Date: Jul 5, 2013 | New Project Initiated

  PINS Date: Dec 1, 2017 | New Project Initiated

  PINS Date: Jun 1, 2018 | New Project Initiated

- BSR ASA S12.9-202x/Part 8, Quantities and Procedures for Description and Measurement of Environmental Sound, Part 8: Prediction of the Propagation of the Acoustic Emissions of Wind Turbines (new standard)
  PINS Date: Feb 17, 2017 | New Project Initiated

- BSR S12.7-200x, Measurements of Impulse Noise (revision of ANSI S12.7-1986 (R2006))
  PINS Date: Feb 14, 2003 | New Project Initiated

  PINS Date: Apr 4, 2014 | New Project Initiated
ASA (ASC S12) (Acoustical Society of America)

  PINS Date: Jun 28, 2019 | New Project Initiated

- BSR/ASA S12.3-202x/Part 1, Declaration and Verification of Noise Emission Values of Machinery, Equipment, And Products/Part 1: Declaration  (new standard)
  PINS Date: Mar 26, 2021 | New Project Initiated

  PINS Date: Nov 7, 2014 | New Project Initiated

- BSR/ASA S12.5-201X/ISO 6926:201X, Acoustics -- Requirements for the performance and calibration of reference sound sources used for the determination of sound power levels  (identical national adoption of ISO 6926:2016 and revision of ANSI/ASA S12.5-2006/ISO 6926-1999 (R2011))
  PINS Date: May 1, 2015 | New Project Initiated

  PINS Date: Jul 25, 2014 | New Project Initiated

  PINS Date: May 9, 2008 | New Project Initiated

  PINS Date: Jan 22, 2016 | New Project Initiated

- BSR/ASA S12.67-202x, Pre-Installation Airborne Sound Measurements and Acceptance Criteria of Shipboard Equipment  (revision of ANSI/ASA S12.67-2008 (R2013))
  PINS Date: Oct 12, 2018 | New Project Initiated

- BSR/ASA S12.74-200x, Airborne Sound Measurements and Acceptance Criteria in Shipboard Spaces  (new standard)
  PINS Date: Dec 12, 2008 | New Project Initiated

  PINS Date: Mar 5, 2010 | Public Review Date: Jul 9, 2021 | Public Review Completed

ASA (ASC S2) (Acoustical Society of America)

- BSR ASA S2.25-202x, Guide for the Measurement, Reporting, and Evaluation of Hull and Superstructure Vibration in Ships  (revision of ANSI ASA S2.25-2004 (R2014))
  PINS Date: Jan 26, 2018 | New Project Initiated

- BSR ASA S2.27-202x, Guidelines for the Measurement and Evaluation of Vibration of Ship Propulsion Machinery  (revision and redesignation of ANSI S2.27-2002 (R2007))
  PINS Date: Dec 2, 2011 | New Project Initiated

- BSR ASA S2.64-202x, Procedure for Prediction of Groundborne Noise and Vibration from Rail Transportation Systems  (new standard)
  PINS Date: Jan 28, 2011 | New Project Initiated
Proposed American National Standards

ASA (ASC S2) (Acoustical Society of America)

  PINS Date: Sep 6, 2019 | Public Review Completed

  PINS Date: Aug 26, 2011 | New Project Initiated

- BSR/ASA S2.4-202x, Method for Specifying the Characteristics of Auxiliary Analog Equipment for Shock and Vibration Measurements (revision of ANSI/ASA S2.4-1976 (R2014))
  PINS Date: Jan 2, 2015 | New Project Initiated

- BSR/ASA S2.65-202x, Methods for Measuring the Vibratory Response of the Ground (new standard)
  PINS Date: Apr 26, 2019 | New Project Initiated

  PINS Date: Apr 29, 2016 | New Project Initiated

  PINS Date: May 9, 2008 | New Project Initiated

ASA (ASC S3) (Acoustical Society of America)

- BSR ASA S3.13-202x, Mechanical Coupler for Measurement of Bone Vibrators (revision of ANSI ASA S3.13-1987 (R2012))
  PINS Date: May 5, 2017 | New Project Initiated

- BSR ASA S3.41-202x, Audible Emergency Evacuation (E2), Evacuation Signals with Relocation Instructions (ESRI), and Carbon Monoxide Notification Signals (T4). (revision of ANSI ASA S3.41-2015)
  PINS Date: Feb 26, 2016 | New Project Initiated

- BSR ASA S3.48-202x, Impulse Noise with Respect to Hearing Hazard (new standard)
  PINS Date: Dec 24, 2010 | New Project Initiated

- BSR ASA S3.72-202x, Feedback Suppression Measurement for Hearing Aids (new standard)
  PINS Date: Apr 7, 2017 | New Project Initiated

- BSR ASA S3/SC1.7-202x, Passive Acoustic Monitoring (new standard)
  PINS Date: May 5, 2017 | New Project Initiated

- BSR/ASA S3.22-202x, Specification of Hearing Aid Characteristics (revision of ANSI ASA S3.22-2014)
  PINS Date: Jun 7, 2019 | New Project Initiated

  PINS Date: Aug 6, 2010 | New Project Initiated

- BSR/ASA S3.46-200x, Methods of Measurement of Real-Ear Performance characteristics of Hearing Aids (revision and redesignation of ANSI S3.46-1997 (R2007))
  PINS Date: Dec 5, 2008 | Public Review Date: Aug 31, 2012 | Public Review Completed
### Proposed American National Standards

#### ASA (ASC S3) (Acoustical Society of America)

  - PINS Date: Apr 12, 2019 | New Project Initiated

- **BSR/ASA S3.5-202x, Methods for Calculation of the Speech Intelligibility Index** (revision and redesignation of ANSI/ASA S3.5-1997 (R2012))
  - PINS Date: Jun 4, 2010 | New Project Initiated

- **BSR/ASA S3.51-200x, Procedure for the generation and measurement of acoustic stimuli used to elicit auditory evoked potentials** (new standard)
  - PINS Date: Jul 25, 2008 | New Project Initiated

- **BSR/ASA S3/SC1.2-200x, Underwater Passive Acoustic Monitoring for Bioacoustic Applications** (new standard)
  - PINS Date: Apr 18, 2008 | New Project Initiated

#### ASABE (American Society of Agricultural and Biological Engineers)

- **BSR/ASABE AD17101-1-202x, Agricultural machinery - Thrown-object test and acceptance criteria - Part 1: Rotary mowers** (national adoption with modifications of ISO 17101-1:2012)
  - PINS Date: Aug 22, 2014 | New Project Initiated

- **BSR/ASABE AD17101-2-202x, Agricultural machinery - Thrown-object test and acceptance criteria - Part 2: Flail mowers** (national adoption with modifications of ISO 17101-2:2012)
  - PINS Date: Aug 22, 2014 | New Project Initiated

  - PINS Date: Aug 21, 2015 | New Project Initiated

- **BSR/ASABE AD22000-202x MONYEAR, Food safety management systems - Requirements for any organization in the food chain** (national adoption with modifications of ISO 22000:2018)
  - PINS Date: Nov 23, 2018 | New Project Initiated

- **BSR/ASABE AD4254-6-202x, Agricultural machinery - Safety - Part 6: Sprayers and liquid fertilizer distributors** (national adoption with modifications of ISO 4254-6:2009)
  - PINS Date: Jan 6, 2012 | New Project Initiated

  - PINS Date: Jul 29, 2011 | New Project Initiated

  - PINS Date: Apr 8, 2016 | New Project Initiated

- **BSR/ASABE D636 MONYEAR-202x, Bulk Material Physical Properties** (new standard)
  - PINS Date: Dec 20, 2013 | New Project Initiated

- **BSR/ASABE EP643 MONYEAR-202x, Putting Green and Sports Field Design and Construction** (new standard)
  - PINS Date: Oct 9, 2015 | New Project Initiated

- **BSR/ASABE EP657 MONYEAR-202x, Measurement and Rating of Hermetic Storage Bags- Specifications of Gas Barrier Liners** (new standard)
  - PINS Date: Jul 24, 2020 | New Project Initiated
## Proposed American National Standards

<table>
<thead>
<tr>
<th>Proposed Standard</th>
<th>Description</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ASABE S612.1 MONYEAR-202x</td>
<td>Energy Analysis of Agricultural Operations (revision and redesignation of ANSI/ASABE S612 JUL2009 (R2021))</td>
<td>New Project Initiated Sep 24, 2021</td>
</tr>
<tr>
<td>BSR/ASABE S631 MONYEAR-202x</td>
<td>Machine Vision Method of Forage or Biomass Particle Size and Size Distribution (new standard)</td>
<td>New Project Initiated Sep 14, 2018</td>
</tr>
</tbody>
</table>

Provided by American National Standards Institute www.ansi.org Monday, November 15, 2021
ASABE (American Society of Agricultural and Biological Engineers)

- BSR/ASABE S651 MonYear-202x, Electric Tractor Battery System - Test and Performance Requirements (new standard)
  PINS Date: Aug 11, 2017 | Public Review Date: Oct 6, 2017 | Public Review Completed

- BSR/ASABE S652 MONYEAR-202x, Wind Loads on Circular Grain Bins (new standard)
  PINS Date: Jun 30, 2017 | New Project Initiated

- BSR/ASABE S659 MONYEAR-202x, Agricultural Life Cycle Assessment Allocation and Impact Assessment Procedures (new standard)
  PINS Date: Sep 24, 2021 | New Project Initiated

- BSR/ASABE S660 MONYEAR-202x, Procedure for Evaluating the Distribution Uniformity for Large Granular Broadcast Applicators (new standard)
  PINS Date: Mar 12, 2021 | New Project Initiated

  PINS Date: Aug 6, 2021 | New Project Initiated

  PINS Date: Aug 6, 2021 | New Project Initiated

- BSR/ASABE/ISO 12140-1-202x MON/YEAR, Agricultural trailers and trailed equipment — Drawbar jacks — Part 1: Design safety, test methods and acceptance criteria (identical national adoption of ISO 12140-1:2020)
  PINS Date: Sep 24, 2021 | New Project Initiated

  PINS Date: Sep 24, 2021 | New Project Initiated

  PINS Date: Sep 24, 2021 | New Project Initiated

- BSR/ASABE/ISO 500-2 2004 DEC2010 (R201X), Agricultural tractors - Rear-mounted power take-off types 1, 2 and 3 - Part 2: Narrow-track tractors, dimensions for master shield and clearance zone (reaffirm a national adoption ANSI/ASABE/ISO 500-2-2010)
  Public Review Date: Nov 27, 2015 | Public Review Completed

  PINS Date: Aug 21, 2015 | New Project Initiated

- BSR/ASAE D241.5 MONYEAR-202x, Density, Specific Gravity, and Mass-Moisture Relationships of Grain for Storage (revision and redesignation of ANSI/ASAE D241.4-FEB93 (R2017))
  PINS Date: Dec 22, 2017 | New Project Initiated

- BSR/ASAE EP403.5 MONYEAR-202x, Design of Anaerobic Lagoons for Animal Wastewater Management (revision of ANSI/ASAE EP403.4-NOV-2011 (R2015))
  PINS Date: Apr 8, 2016 | New Project Initiated
Proposed American National Standards

PINS Date: May 9, 2008 | New Project Initiated

BSR/ASAE EP411.5-2012 (R202x), Guidelines for Measuring and Reporting Environmental Parameters for Plant Experiments in Growth Chambers  (reaffirmation of ANSI/ASAE EP411.5-2012 (R2016))
Public Review Date: Oct 8, 2021 | Public Review Open

PINS Date: Apr 27, 2018 | New Project Initiated

BSR/ASAE S229.6-DEC82 (R201x), Baling Wire for Automatic Balers  (reaffirmation of ANSI/ASAE S229.6-DEC82 (R2008))
Public Review Date: Nov 23, 2012 | Public Review Completed

BSR/ASAE S318.19 MONYEAR-202x, Safety for Agricultural Field Equipment  (revision and redesignation of ANSI/ASAE S318.18-JUN2017)
PINS Date: Jun 25, 2021 | Public Review Date: Aug 20, 2021 | Public Review Completed

BSR/ASAE S331.5 MONYEAR-2010 (R201x), Implement Power Take-off Drive Shaft Specifications  (reaffirmation and redesignation of ANSI/ASAE S331.5-DEC82 (R2010))
Public Review Date: Nov 21, 2014 | Public Review Completed

BSR/ASAE S354.5 JAN2006 (R201x), Safety for Farmstead Equipment  (reaffirmation of ANSI/ASAE S354.5-2006 (R2011))
Public Review Date: Nov 20, 2015 | Public Review Completed

BSR/ASAE S354.8 MONYEAR-202x, Safety for Farmstead Equipment  (revision and redesignation of ANSI/ASAE S354.7-SEP2018)
PINS Date: Jul 23, 2021 | Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/ASAE S355.4 OCT2010 (R201x), Safety Practices for Agricultural Front-End Loaders  (reaffirmation of ANSI/ASAE S355.4-2010)
Public Review Date: Nov 21, 2014 | Public Review Completed

BSR/ASAE S358.3 MAY2012 (R202x), Moisture Measurement - Forages  (reaffirmation of ANSI/ASAE S358.3 MAY2012 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASAE S390.7 (ISO 12934-202x) MONYEAR, Tractors and machinery for agriculture and forestry — Basic types — Vocabulary  (identical national adoption of ISO 12934:2021 and revision of ANSI/ASAE S390.6 (ISO 12934:2013)-DEC16)
PINS Date: Aug 6, 2021 | Public Review Date: Oct 1, 2021 | Public Review Open

BSR/ASAE S401.3 MONYEAR-202x, Guidelines for Use of Thermal Insulation in Agricultural Buildings  (revision of ANSI/ASAE S401.2-AUG93 (R2012))
PINS Date: Jul 21, 2017 | New Project Initiated

BSR/ASAE S422.1-MONYEAR-202x, Mapping Symbols and Nomenclature for Erosion and Sediment Control Plans for Land Disturbing Activities  (revision and redesignation of ANSI/ASAE S422-MAR95 (R2005))
PINS Date: May 30, 2014 | New Project Initiated

BSR/ASAE S448.1 JUL01 (R201x), Thin-Layer Drying of Agricultural Crops  (reaffirmation of ANSI/ASAE S448.1-JUL01 (R2013))
Public Review Date: Oct 13, 2017 | Public Review Completed
**ASABE (American Society of Agricultural and Biological Engineers)**

- BSR/ASAE S459-FEB93 (R202x), Shear and Three-Point Bending Test of Animal Bone  (reaffirmation of ANSI/ASAE S459-FEB93 (R2017))
  - Public Review Date: Oct 8, 2021 | **Public Review Open**

- BSR/ASAE S521-DEC91 (R202x), Method of Determining Peanut Blanchability  (reaffirmation of ANSI/ASAE S521-DEC91 (R2016))
  - Public Review Date: Oct 8, 2021 | **Public Review Open**

- BSR/ASAE/NFBA EP486.3-2017 (R202x), Shallow Post and Pier Foundation Design  (reaffirmation and redesignation of ANSI/ASAE EP486.3-2017)
  - Public Review Date: Oct 8, 2021 | **Public Review Open**

- BSR/ISO 3600-202x MONYEAR-202x, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Operator's manuals - Content and format  (identical national adoption of ISO 3600:2015)
  - PINS Date: Sep 25, 2015 | **New Project Initiated**

**ASB (ASC Z50) (American Society of Baking)**

  - PINS Date: Jan 27, 2017 | **New Project Initiated**

**ASC X9 (Accredited Standards Committee X9, Incorporated)**

  - PINS Date: Mar 27, 2009 | **New Project Initiated**

- BSR X9 TR-47-202x, Universal Companion Document Industry Adoption of X9.100-187  (new standard)
  - PINS Date: Aug 5, 2016 | **New Project Initiated**

  - PINS Date: May 5, 2006 | **New Project Initiated**

  - PINS Date: Sep 30, 2016 | **New Project Initiated**

  - PINS Date: Jul 5, 2019 | Public Review Date: Jan 22, 2021 | **Public Review Completed**

- BSR X9.100-20 Parts 1, 2 & 3-202x, Magnetic Ink Character Recognition: Printing MICR Characters  (revision of ANSI X9.100-20 Parts 1, 2 & 3-2015)
  - PINS Date: Oct 26, 2018 | Public Review Date: Oct 8, 2021 | **Public Review Open**

- BSR X9.100-200x, Consolidation of Standards for Paper and Image Based Transactions in the Financial Services Industry  (new standard)
  - PINS Date: Apr 6, 2001 | **New Project Initiated**

- BSR X9.103-202x, Motor Vehicle Retail Sale and Lease Electronic Contracting  (revision of ANSI X9.103-2004 (R2010))
  - PINS Date: Feb 17, 2017 | **New Project Initiated**
**Proposed American National Standards**

**ASC X9 (Accredited Standards Committee X9, Incorporated)**

- **BSR X.104-2-2004 (R202x)**, Financial transaction card originated messages - Card acceptor to acquiring host messages - Part 2 Convenience store and petroleum marketing industry  (reaffirmation and redesignation of ANSI X9.104, Part 2-2004 (R2010))  
  PINS Date: Sep 16, 2016 | **New Project Initiated**

  PINS Date: Feb 20, 2009 | Public Review Date: Mar 20, 2009 | **Public Review Completed**

- **BSR X.108-200x**, Interoperability Standard for Smart Cards used in Electronic Benefit Transfer in the Women, Infants and Children (WIC) Program  (new standard)  
  PINS Date: Mar 5, 2004 | **New Project Initiated**

- **BSR X.113-200x**, Enterprise Management and Security  (new standard)  
  PINS Date: Jan 27, 2006 | **New Project Initiated**

- **BSR X.114-200x**, Protection of Sensitive Transaction Data  (new standard)  
  PINS Date: Mar 9, 2007 | **New Project Initiated**

- **BSR X.115-200x**, Standard Terms and Definitions of Automotive Loan Level Data Elements for Use in Securitization Process  (new standard)  
  PINS Date: Oct 19, 2007 | **New Project Initiated**

- **BSR X.118-1-200x**, Financial services - International bank account number (IBAN) - Part 1: Structure of the IBAN  (identical national adoption of ISO 13616-1)  
  PINS Date: Mar 6, 2009 | Public Review Date: Aug 21, 2009 | **Public Review Completed**

- **BSR X.118-2-200x**, Financial services - International bank account number (IBAN) - Part 2: Role and responsibilities of the Registration Authority  (identical national adoption of ISO 13616-2)  
  PINS Date: Feb 27, 2009 | Public Review Date: Aug 21, 2009 | **Public Review Completed**

  PINS Date: Mar 16, 2018 | **New Project Initiated**

- **BSR X.119-200x**, Protection of Sensitive Card Data Between Device and Acquiring System  (new standard)  
  PINS Date: Apr 17, 2009 | **New Project Initiated**

- **BSR X.121-2016 (R202x)**, Balance and Transaction Reporting Standard BTRS Version 3.1 (BTR3)  (reaffirmation of ANSI X9.121-2016)  
  Public Review Date: Oct 8, 2021 | **Public Review Open**

  PINS Date: Oct 16, 2015 | **New Project Initiated**

  PINS Date: Oct 16, 2015 | Public Review Date: Apr 21, 2017 | **Public Review Completed**

- **BSR X.123-202x**, Public Key Cryptography for the Financial Services Industry, Elliptic Curve Qu-Vanstone Implicit Certificates  (new standard)  
  PINS Date: Dec 24, 2010 | **New Project Initiated**

- **BSR X.124-3-202x**, Format Preserving Encryption of Financial Information-Part 3  (new standard)  
  PINS Date: Jan 26, 2018 | **New Project Initiated**
ASC X9 (Accredited Standards Committee X9, Incorporated)

  PINS Date: Jan 26, 2018 | New Project Initiated

- BSR X9.125-202x, Cloud Management & Security (new standard)
  PINS Date: Apr 10, 2020 | New Project Initiated

- BSR X9.126/ISO 17442-2019, Legal Entity Identifier (LEI) (identical national adoption of ISO 17442 LEI)
  PINS Date: May 3, 2019 | Public Review Date: Jun 21, 2019 | Public Review Completed

- BSR X9.13 Part 3-200x, Methods for Interrogation and Validation of MICR Line Content (new standard)
  PINS Date: Nov 28, 2003 | New Project Initiated

- BSR X9.132-202x, Issuer PIN Generation, Verification and Storage Methodologies Using AES (new standard)
  PINS Date: Oct 5, 2018 | New Project Initiated

  PINS Date: Jun 12, 2020 | New Project Initiated

- BSR X9.134-4-202X, Mobile Payments-to-Persons (national adoption with modifications of ISO 12812 Part 4)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR X9.135-202x, Secret Sharing Schemes (new standard)
  PINS Date: Jan 6, 2017 | New Project Initiated

  PINS Date: Dec 16, 2016 | New Project Initiated

- BSR X9.139-202x, Interoperable Method for Distribution of Symmetric Keys Using Asymmetric Techniques: Part 1 - Using Factoring-Based Public Key Cryptography Unilateral Key Transport (new standard)
  PINS Date: Feb 9, 2018 | New Project Initiated

  PINS Date: Jun 25, 2021 | New Project Initiated

- BSR X9.144-202x, Production Subpoena Orders Exchange (new standard)
  PINS Date: Oct 5, 2018 | New Project Initiated

- BSR X9.146-202X, Quantum-Safe TLS Handshake Extension (new standard)
  PINS Date: May 29, 2020 | New Project Initiated

- BSR X9.147-202x, Audit Confirmation and Account Verification Exchange (new standard)
  PINS Date: Feb 19, 2021 | New Project Initiated

  Public Review Date: Dec 21, 2007 | Public Review Completed

  Public Review Date: May 27, 1994 | Public Review Completed

  PINS Date: Oct 23, 2020 | New Project Initiated
ASC X9 (Accredited Standards Committee X9, Incorporated)

- BSR X.24-3-202X, X.24-3 Retail Financial Services Symmetric Key Management Part 3: Derived Unique Key per Transaction (revision of ANSI X.24-3-2017)
  PINS Date: Oct 16, 2020 | New Project Initiated

  Public Review Date: Jul 8, 1994 | Public Review Completed

- BSR X.39-199x, Put Bond Notification (new standard)
  PINS Date: Aug 1, 1997 | New Project Initiated

- BSR X.41-199x, Security Services Management for the Financial Services Industry (new standard)
  PINS Date: Aug 1, 1997 | New Project Initiated

  PINS Date: Jul 20, 2018 | New Project Initiated

  PINS Date: Nov 28, 2003 | New Project Initiated

  PINS Date: Oct 22, 2021 | New Project Initiated

- BSR X.6-199x, Securities Identification System (CUSIP) (reaffirmation of ANSI X9.6-1991)
  PINS Date: Aug 1, 1997 | New Project Initiated

- BSR X.63-201X, Key Agreement and Key Management Using Elliptic Curve-Based Cryptography (revision of ANSI X9.63-2011 (R2017))
  PINS Date: Oct 19, 2018 | New Project Initiated

- BSR X.74-199x, Conformance Testing for Certification Path Processing (new standard)
  PINS Date: Jun 19, 1998 | New Project Initiated

- BSR X.75-199x, Developing a More Efficient Funds Transfer Service: Network Formatting Conventions and Inter-Network Conversion Rules (new standard)
  PINS Date: May 8, 1998 | New Project Initiated

- BSR X.79 Part 2, Protection Profiles for Certificates Issuing and Management Systems (Part 2) (new standard)
  PINS Date: Nov 17, 2000 | New Project Initiated

- BSR X.79-4-202x, Public Key Infrastructure - Part 4: Asymmetric Key Management (revision of ANSI X9.79 - Part 4 -2013)
  PINS Date: Dec 1, 2017 | New Project Initiated

  PINS Date: May 4, 2012 | New Project Initiated
ASC X9 (Accredited Standards Committee X9, Incorporated)

- BSR X9.81-199x, Media-Based Image Exchange Format (new standard)  
  PINS Date: Jul 31, 1998 | New Project Initiated

  PINS Date: Jul 26, 2019 | New Project Initiated

  PINS Date: Jan 22, 2021 | New Project Initiated

  PINS Date: Jul 18, 2014 | New Project Initiated

  PINS Date: Dec 12, 2003 | New Project Initiated

- BSR X9.85-199x, Indicators of Check Machine Readable Features (new standard)  
  PINS Date: Oct 23, 1998 | New Project Initiated

- BSR X9.86-199x, PIN Security in an Electronic-Commerce Environment (new standard)  
  PINS Date: Jun 4, 1999 | New Project Initiated

- BSR X9.87-199x, PIN Security in a Hybrid Integrated Circuit/Magnetic Stripe Environment (new standard)  
  PINS Date: Jun 4, 1999 | New Project Initiated

  PINS Date: Nov 8, 2019 | New Project Initiated

  PINS Date: Nov 8, 2019 | New Project Initiated

- BSR X9.94-200x, Secured Hash Standard for the Financial Services Industry (new standard)  
  PINS Date: Dec 14, 2001 | New Project Initiated

  PINS Date: Aug 3, 2018 | New Project Initiated

  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR X9.97-200x, Security Compliance Checklists for Cryptographic Devices Used in ATM and POS Systems (new standard)  
  PINS Date: Feb 28, 2003 | New Project Initiated

  PINS Date: Aug 10, 2007 | New Project Initiated

  PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed
**ASC X9 (Accredited Standards Committee X9, Incorporated)**

  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

- BSR/X9.116-7/ISO 20022-7-202x, Universal Financial Industry Message Scheme Part 7: Registration (identical national adoption of ISO 20022-7-2013)
  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

  
PINS Date: Aug 16, 2013 | Public Review Date: Dec 2, 2016 | Public Review Completed

**ASCE (American Society of Civil Engineers)**

- 1801 Alexander Bell Drive, Reston, VA 20191 | w: www.asce.org

- BSR/ASCE 18-202x, Standard Guidelines for In-Process Oxygen Transfer Testing (new standard)
  
PINS Date: Jun 28, 2013 | New Project Initiated

- BSR/ASCE EWRI 33-202x, Comprehensive Transboundary International Water Quality Management (new standard)
  
PINS Date: Jul 24, 2009 | Public Review Date: Sep 28, 2018 | Public Review Completed

- BSR/ASCE iv-202x, ASCE/SEI Disproportionate Collapse Mitigation (new standard)
  
PINS Date: Apr 20, 2012 | New Project Initiated

- BSR/ASCE iv-x-202x, ASCE/T&DI Structural Design of Permeable Interlocking Concrete Pavements (new standard)
  
PINS Date: Apr 20, 2012 | New Project Initiated

- BSR/ASCE iv-xx-202x, Joint Committee of ASCE/SEI 55-10 Tensile Membrane Structures and ASCE/SEI 17-96 Air-Supported Structures (new standard)
  
PINS Date: Apr 20, 2012 | New Project Initiated

- BSR/ASCE T&DI 58-10-202x, Structural Design of Interlocking Concrete Pavement for Municipal Streets and Roadways (new standard)
  
PINS Date: Sep 10, 2010 | Public Review Date: Oct 8, 2010 | Public Review Completed

- BSR/ASCE T&DI-202x, Design, Construction and Maintenance of Permeable Interlocking Concrete Pavement (new standard)
  
PINS Date: Oct 6, 2017 | Public Review Date: Feb 23, 2018 | Public Review Completed

- BSR/ASCE TBD-202x, Disproportionate Collapse Mitigation of Building Structures (new standard)
  
PINS Date: Oct 4, 2013 | New Project Initiated
BSR/ASCE xx-200x, Design and Construction of Blast Resistant Buildings (new standard)
PINS Date: Jun 6, 2003 | New Project Initiated

BSR/ASCE xxx-202x, Athletic Field Lighting (new standard)
PINS Date: Mar 9, 2012 | New Project Initiated

BSR/ASCE xxx-x-202x, Inspection and Maintenance of Dry Docking Facilities (new standard)
PINS Date: Mar 9, 2012 | New Project Initiated

BSR/ASCE xxx-xx-202x, Operation of Dry Dock Facilities (new standard)
PINS Date: Mar 9, 2012 | New Project Initiated

BSR/ASCE/CI 38-202x, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data (new standard)
PINS Date: Apr 10, 2015 | New Project Initiated

BSR/ASCE/CI-YYYY-202x, Utility "As-Built" Records Mapping and Depiction (new standard)
PINS Date: Oct 12, 2012 | New Project Initiated

BSR/ASCE/COPRI-202x, Design Standards for Piers and Wharves (new standard)
PINS Date: Jun 30, 2017 | New Project Initiated

BSR/ASCE/COS 73-202x, Standard Requirements for Sustainable Infrastructure (new standard)
PINS Date: Dec 4, 2009 | Public Review Date: Dec 4, 2020 | Public Review Completed

PINS Date: Jul 2, 2021 | New Project Initiated

PINS Date: Jul 2, 2021 | New Project Initiated

PINS Date: Jul 2, 2021 | New Project Initiated

BSR/ASCE/EWRI 2-202x, Measurement of Oxygen Transfer in Clean Water (new standard)
PINS Date: Jun 28, 2013 | Public Review Date: Dec 29, 2017 | Public Review Completed

PINS Date: Feb 5, 2021 | New Project Initiated

PINS Date: Jul 12, 2019 | Public Review Date: Mar 13, 2020 | Public Review Completed

PINS Date: Mar 16, 2018 | Public Review Date: Sep 14, 2018 | Public Review Completed

BSR/ASCE/EWRI 56-2011 (R201x), Guidelines for the Physical Security of Water Utilities (reaffirmation of ANSI/ASCE/EWRI 56-2011)
Public Review Date: Sep 14, 2018 | Public Review Completed

Provided by American National Standards Institute   www.ansi.org   Monday, November 15, 2021
### Proposed American National Standards

#### ASCE (American Society of Civil Engineers)

- **BSR/ASCE/EWRI 57-2011 (R201x), Guidelines for the Physical Security of Wastewater/Stormwater Utilities**
  - (reaffirmation of ANSI/ASCE/EWRI 57-2011)
  - PINS Date: Mar 16, 2018 | Public Review Date: Sep 14, 2018 | **Public Review Completed**

- **BSR/ASCE/EWRI XX-XX-202x, Guidelines for the Design of Stormwater Impoundments** (new standard)
  - PINS Date: Dec 27, 2013 | **New Project Initiated**

- **BSR/ASCE/EWRI-202x, Estimation of Aquifer Properties by Inverse Numerical Modeling of Aquifer Pumping Tests** (new standard)
  - PINS Date: May 12, 2017 | Public Review Date: Sep 13, 2019 | **Public Review Completed**

- **BSR/ASCE/SEI XX-202x, Load and Resistance Factor Design (LRFD) of Pultruded Fiber Reinforced Polymer (FRP) Structures** (new standard)
  - PINS Date: Jul 10, 2015 | **New Project Initiated**

#### ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  - Public Review Date: Nov 5, 2021 | **Public Review Open**

  - Public Review Date: Feb 8, 2019 | **Public Review Completed**

- **BSR/ASHRAE 135.1h-202x, Method of Test for Conformance to BACnet** (addenda to ANSI/ASHRAE Standard 135.1-2009)
  - Public Review Date: Sep 10, 2010 | **Public Review Completed**

  - Public Review Date: Apr 16, 2004 | **Public Review Completed**

- **BSR/ASHRAE 135b-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks** (addenda to ANSI/ASHRAE 135-2004)
  - Public Review Date: Mar 16, 2007 | **Public Review Completed**

- **BSR/ASHRAE 135g-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks** (supplement to ANSI/ASHRAE 135-2004)
  - Public Review Date: Mar 16, 2007 | **Public Review Completed**

- **BSR/ASHRAE 135j-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks** (supplement to ANSI/ASHRAE 135-2004)
  - Public Review Date: Mar 16, 2007 | **Public Review Completed**

- **BSR/ASHRAE 34ad-199x, Number Designation and Safety Classification of Refrigerants** (addenda to ANSI/ASHRAE 34-1992)
  - Public Review Date: Apr 12, 1996 | **Public Review Completed**

- **BSR/ASHRAE 34ag-199x, Number Designation and Safety Classifications of Refrigerants** (addenda to ANSI/ASHRAE 34-1992)
  - Public Review Date: Aug 15, 1997 | **Public Review Completed**

- **BSR/ASHRAE 34ai-199x, Number Designation and Safety Classifications of Refrigerants** (addenda to ANSI/ASHRAE 34-1992)
  - Public Review Date: Aug 15, 1997 | **Public Review Completed**
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/ASHRAE 34am-199x, Number Designation and Safety Classifications of Refrigerants (addenda to ANSI/ASHRAE 34-1992)
  Public Review Date: Aug 15, 1997 | Public Review Completed

- BSR/ASHRAE 34n-200x, Number Designation and Safety Classification of Refrigerants (Addendum n) (addenda to ANSI/ASHRAE 34-2001)
  Public Review Date: Dec 5, 2003 | Public Review Completed

- BSR/ASHRAE 34u-200x, Number Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-1992)
  Public Review Date: Dec 29, 2000 | Public Review Completed

- BSR/ASHRAE 52.2a-200x, Method of Testing General Ventilation Air-Cleaning Devices for Removal by Particle Size (addenda to ANSI/ASHRAE 52.2-1999)
  Public Review Date: Mar 16, 2007 | Public Review Completed

  Public Review Date: Oct 29, 2004 | Public Review Completed

  Public Review Date: Sep 23, 2005 | Public Review Completed

  Public Review Date: Sep 22, 2006 | Public Review Completed

  Public Review Date: May 18, 2001 | Public Review Completed

  Public Review Date: Aug 10, 2001 | Public Review Completed

  Public Review Date: Mar 12, 2004 | Public Review Completed

  Public Review Date: Nov 19, 1999 | Public Review Completed

  Public Review Date: Jul 25, 2003 | Public Review Completed

- BSR/ASHRAE 90.2m-200x, Energy Efficient Design of New Low-Rise Residential Buildings (Addendum m) (addenda to ANSI/ASHRAE 90.2-1993)
  Public Review Date: Aug 24, 2001 | Public Review Completed

- BSR/ASHRAE Addenda 135.1d-200x, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2007)
  Public Review Date: Mar 20, 2009 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/ASHRAE Addenda 135.1e-200x, Method of Test for Conformance to BACnet  (addenda to ANSI/ASHRAE Standard 135.1-2007)
  Public Review Date: Mar 20, 2009 | Public Review Completed

- BSR/ASHRAE Addendum 135bs-202x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2016)
  Public Review Date: Mar 23, 2018 | Public Review Completed

  Public Review Date: Mar 20, 2009 | Public Review Completed

- BSR/ASHRAE Addendum 135h-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (supplement to ANSI/ASHRAE 135-2004)
  Public Review Date: Mar 16, 2007 | Public Review Completed

  Public Review Date: Mar 21, 2008 | Public Review Completed

- BSR/ASHRAE Addendum 135i-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (supplement to ANSI/ASHRAE 135-2004)
  Public Review Date: Mar 16, 2007 | Public Review Completed

- BSR/ASHRAE Addendum 135i-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2008)
  Public Review Date: Mar 20, 2009 | Public Review Completed

- BSR/ASHRAE Addendum 135i-202x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2008)
  Public Review Date: Mar 26, 2010 | Public Review Completed

- BSR/ASHRAE Addendum 135n-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE 135-2004)
  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Mar 20, 2009 | Public Review Completed

- BSR/ASHRAE Addendum 135t-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2008)
  Public Review Date: Mar 20, 2009 | Public Review Completed

- BSR/ASHRAE Addendum 135z-200x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2008)
  Public Review Date: Sep 11, 2009 | Public Review Completed
Public Review Date: Mar 20, 2009 | Public Review Completed

BSR/ASHRAE Addendum 161d-202x, Air Quality within Commercial Aircraft  (addenda to ANSI/ASHRAE Standard 161-2018)
Public Review Date: Aug 17, 2018 | Public Review Completed

BSR/ASHRAE Addendum 161e-202x, Air Quality within Commercial Aircraft  (addenda to ANSI/ASHRAE Standard 161-2018)
Public Review Date: Aug 17, 2018 | Public Review Completed

BSR/ASHRAE Addendum 161f-202x, Air Quality within Commercial Aircraft  (addenda to ANSI/ASHRAE Standard 161-2018)
Public Review Date: Mar 26, 2010 | Public Review Completed

Public Review Date: Sep 12, 2008 | Public Review Completed

BSR/ASHRAE Addendum 34u-202x, Designation and Safety Classification of Refrigerants  (addenda to ANSI/ASHRAE Standard 34-2016)
Public Review Date: Oct 5, 2018 | Public Review Completed

Public Review Date: Apr 3, 2020 | Public Review Completed

BSR/ASHRAE Addendum 62.1aa-202x, Ventilation for Acceptable Indoor Air Quality  (addenda to ANSI/ASHRAE Standard 62.1-2016)
Public Review Date: Mar 22, 2019 | Public Review Completed

Public Review Date: Apr 3, 2020 | Public Review Completed

BSR/ASHRAE Addendum 62.1ac-202x, Ventilation for Acceptable Indoor Air Quality  (addenda to ANSI/ASHRAE Standard 62.1-2016)
Public Review Date: Nov 16, 2018 | Public Review Completed

BSR/ASHRAE Addendum 62.1ad-202x, Ventilation for Acceptable Indoor Air Quality  (addenda to ANSI/ASHRAE Standard 62.1-2016)
Public Review Date: Jul 13, 2018 | Public Review Completed

BSR/ASHRAE Addendum 62.1ae-202x, Ventilation for Acceptable Indoor Air Quality  (addenda to ANSI/ASHRAE Standard 62.1-2016)
Public Review Date: Nov 16, 2018 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Nov 16, 2018 | Public Review Completed

  Public Review Date: May 14, 2021 | Public Review Completed

  Public Review Date: Sep 6, 2019 | Public Review Completed

- BSR/ASHRAE Addendum 62.1ak-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2016)
  Public Review Date: Mar 22, 2019 | Public Review Completed

  Public Review Date: Sep 10, 2010 | Public Review Completed

  Public Review Date: Mar 25, 2011 | Public Review Completed

  Public Review Date: Sep 5, 2014 | Public Review Completed

  Public Review Date: Sep 2, 2016 | Public Review Completed

  Public Review Date: Sep 12, 2008 | Public Review Completed

  Public Review Date: May 14, 2021 | Public Review Completed

  Public Review Date: Mar 27, 2015 | Public Review Completed

  Public Review Date: Mar 23, 2012 | Public Review Completed

  Public Review Date: Sep 8, 2017 | Public Review Completed

  Public Review Date: Sep 12, 2008 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/ASHRAE Addendum 62.1g-200x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007)
  Public Review Date: Mar 20, 2009 | Public Review Completed

- BSR/ASHRAE Addendum 62.1g-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010)
  Public Review Date: Sep 16, 2011 | Public Review Completed

  Public Review Date: Sep 16, 2011 | Public Review Completed

  Public Review Date: Mar 23, 2012 | Public Review Completed

- BSR/ASHRAE Addendum 62.1k-2010, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010)
  Public Review Date: Mar 22, 2013 | Public Review Completed

- BSR/ASHRAE Addendum 62.1k-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010)
  Public Review Date: Mar 23, 2012 | Public Review Completed

- BSR/ASHRAE Addendum 62.1k-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010)
  Public Review Date: Sep 6, 2013 | Public Review Completed

- BSR/ASHRAE Addendum 62.1L-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2016)
  Public Review Date: Mar 23, 2018 | Public Review Completed

- BSR/ASHRAE Addendum 62.1m-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010)
  Public Review Date: Sep 14, 2012 | Public Review Completed

  Public Review Date: Mar 22, 2013 | Public Review Completed

  Public Review Date: Mar 22, 2019 | Public Review Completed

  Public Review Date: Sep 6, 2013 | Public Review Completed

- BSR/ASHRAE Addendum 62.1r-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2010)
  Public Review Date: Sep 6, 2013 | Public Review Completed

- BSR/ASHRAE Addendum 62.1s-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2016)
  Public Review Date: Mar 23, 2018 | Public Review Completed
BSR/ASHRAE Addendum 62.1T-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2016)
Public Review Date: Sep 21, 2018 | Public Review Completed

BSR/ASHRAE Addendum 62.1x-202x, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2016)
Public Review Date: Nov 16, 2018 | Public Review Completed

Public Review Date: Mar 23, 2012 | Public Review Completed

BSR/ASHRAE Addendum 62.2a-202x, Ventilation and Acceptable Indoor Air Quality in Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2013)
Public Review Date: Apr 7, 2017 | Public Review Completed

BSR/ASHRAE Addendum 62.2a-202x, Ventilation and Acceptable Indoor Air Quality in Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2013)
Public Review Date: Oct 13, 2017 | Public Review Completed

Public Review Date: Sep 10, 2010 | Public Review Completed

Public Review Date: Oct 1, 2021 | Public Review Open

BSR/ASHRAE Addendum 62.2i-202x, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2013)
Public Review Date: Mar 27, 2015 | Public Review Completed

Public Review Date: Aug 6, 2021 | Public Review Completed

Public Review Date: Mar 27, 2015 | Public Review Completed

Public Review Date: Jul 24, 2015 | Public Review Completed

BSR/ASHRAE Addendum 62.2m-202x, Ventilation and Acceptable Indoor Air Quality in Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2016)
Public Review Date: Sep 8, 2017 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)</td>
<td>The data in this document is reported as of Monday, November 15, 2021</td>
</tr>
<tr>
<td>BSR/ASHRAE Addendum 90.4c-202x, Energy Standard for Data Centers (addenda to ANSI/ASHRAE Standard 90.4-2016)</td>
<td>Public Review Date: Feb 9, 2018</td>
</tr>
<tr>
<td>BSR/ASHRAE Addendum 90.4e-202x, Energy Standard for Data Centers (addenda to ANSI/ASHRAE Standard 90.4-2016)</td>
<td>Public Review Date: Nov 16, 2018</td>
</tr>
<tr>
<td>Addendum/Standard/Date/Public Review Details</td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Oct 30, 2015 | Public Review Completed

  Public Review Date: Jul 24, 2015 | Public Review Completed

  Public Review Date: Oct 14, 2016 | Public Review Completed

- BSR/ASHRAE Addendum be to BSR/ASHRAE Standard 135-202x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2016)
  Public Review Date: Oct 20, 2017 | Public Review Completed

  Public Review Date: Oct 14, 2016 | Public Review Completed

- BSR/ASHRAE Addendum bi to BSR/ASHRAE Standard 135-202x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2016)
  Public Review Date: Apr 28, 2017 | Public Review Completed

- BSR/ASHRAE Addendum bi to Standard 135-202x, BACnet - A Data Communication Protocol for Building Automation and Control Networks  (addenda to ANSI/ASHRAE Standard 135-2012)
  Public Review Date: Feb 5, 2016 | Public Review Completed

  Public Review Date: Oct 20, 2017 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Mar 29, 2019 | Public Review Completed

  Public Review Date: Sep 4, 2015 | Public Review Completed

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Apr 3, 2020 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/ASHRAE Addendum c to BSR/ASHRAE Standard 52.2-202x, Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size (addenda to ANSI/ASHRAE Standard 52.2-2017)
  Public Review Date: Aug 20, 2021 | Public Review Completed

- BSR/ASHRAE Addendum ca to BSR/ASHRAE Standard 135-202x, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to BSR/ASHRAE Addendum ca to BSR/ASHRAE Standard 135-202x)
  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Aug 20, 2021 | Public Review Completed

  Public Review Date: Mar 16, 2018 | Public Review Completed

  Public Review Date: Aug 5, 2016 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Mar 16, 2007 | Public Review Completed

  Public Review Date: Mar 21, 2008 | Public Review Completed

  Public Review Date: May 8, 2020 | Public Review Completed

- BSR/ASHRAE Addendum e to BSR/ASHRAE Standard 135.1-202x, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2009)
  Public Review Date: Sep 10, 2010 | Public Review Completed

  Public Review Date: Jul 10, 2020 | Public Review Completed

  Public Review Date: Mar 5, 2021 | Public Review Completed

  Public Review Date: Sep 10, 2010 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Sep 14, 2007 | Public Review Completed

- BSR/ASHRAE Addendum g to BSR/ASHRAE Standard 135.1-202x, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2009)
  Public Review Date: Sep 10, 2010 | Public Review Completed

  Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/ASHRAE Addendum g to BSR/ASHRAE Standard 34-202x, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2013)
  Public Review Date: Jul 14, 2017 | Public Review Completed

  Public Review Date: Mar 16, 2018 | Public Review Completed

  Public Review Date: Aug 12, 2016 | Public Review Completed

  Public Review Date: Sep 2, 2011 | Public Review Completed

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Sep 2, 2011 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Sep 2, 2011 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Sep 14, 2007 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/ASHRAE SPC 180-200x, Standard Practice for Inspection and Maintenance of HVAC Systems (new standard)
  PINS Date: Jul 23, 2004 | New Project Initiated

- BSR/ASHRAE SPC 187P-200x, Method of Test for Determination of Electrical Properties of Refrigerants (new standard)
  PINS Date: Mar 4, 2005 | New Project Initiated

  PINS Date: Apr 16, 2021 | Public Review Date: May 21, 2021 | Public Review Completed

  PINS Date: Oct 20, 2017 | Public Review Date: Oct 16, 2020 | Public Review Completed

- BSR/ASHRAE Standard 110-200x, Methods of Testing Performance of Laboratory Fume Hoods (new standard)
  PINS Date: May 19, 2000 | Public Review Date: Sep 11, 2009 | Public Review Completed

  PINS Date: Oct 5, 2018 | New Project Initiated

  Public Review Date: Jul 17, 2020 | Public Review Completed

  PINS Date: Feb 12, 2016 | Public Review Date: Jun 18, 2018 | Public Review Completed

- BSR/ASHRAE Standard 116-201X, Methods of Testing for Rating Seasonal Efficiency of Unitary Air Conditioners and Heat Pumps (new standard)
  PINS Date: Jul 20, 2012 | New Project Initiated

  PINS Date: Jul 12, 2013 | Public Review Date: Sep 3, 2021 | Public Review Completed

  PINS Date: Apr 10, 1998 | Public Review Date: Aug 30, 2002 | Public Review Completed

  PINS Date: Feb 12, 2016 | Public Review Date: Apr 9, 2021 | Public Review Completed

  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR/ASHRAE Standard 127-200x, Methods of Testing for Rating Computer and Data Processing Room Unitary Air-Conditioners (new standard)
  Public Review Date: Mar 23, 2001 | Public Review Completed

  PINS Date: Feb 23, 2007 | Public Review Date: Mar 16, 2007 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/ASHRAE Standard 129-200x, Measure Air-Change Effectiveness (new standard)
  PINS Date: Aug 24, 2007 | New Project Initiated

  PINS Date: Jul 17, 2020 | New Project Initiated

- BSR/ASHRAE Standard 130-202x, Laboratory Methods of Test for Air Terminal Units (revision of ANSI/ASHRAE Standard 130-2016)
  PINS Date: Jul 20, 2018 | New Project Initiated

  PINS Date: Jul 22, 2005 | New Project Initiated

  PINS Date: Jul 20, 2018 | New Project Initiated

  PINS Date: Aug 15, 2008 | New Project Initiated

  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR/ASHRAE Standard 142-199x, Method for Determining and Expressing the Heat Transfer and Total Optical Properties of Fenestration Products (new standard)
  Public Review Date: Oct 11, 1996 | Public Review Completed

- BSR/ASHRAE Standard 142-200x, Method for Determining and Expressing Fenestration Heat Transfer (new standard)
  PINS Date: Apr 21, 1989 | Public Review Date: Oct 11, 1996 | Public Review Completed

  PINS Date: Jul 20, 2018 | New Project Initiated

  PINS Date: Apr 8, 2005 | New Project Initiated

- BSR/ASHRAE Standard 15.2P-202x, Safety Standard for Refrigeration Systems in Residential Applications (new standard)
  PINS Date: Feb 13, 2015 | Public Review Date: Feb 26, 2021 | Public Review Completed

  PINS Date: Jul 9, 2021 | New Project Initiated

  PINS Date: Jul 20, 2018 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
<th>Version</th>
<th>PINS Date</th>
<th>Action</th>
<th>Date of Last Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- BSR/ASHRAE Standard 185.3-202X, Method of Testing In-Room Devices and Systems for Microorganism Removal or Inactivation in a Chamber (new standard)  
PINS Date: Jun 4, 2021 | New Project Initiated

PINS Date: Feb 23, 2007 | New Project Initiated

PINS Date: Jul 20, 2018 | Public Review Date: Feb 14, 2020 | Public Review Completed

PINS Date: Nov 27, 2020 | Public Review Date: Dec 25, 2020 | Public Review Completed

- BSR/ASHRAE Standard 195-202x, Method of Test for Rating Air Terminal Unit Controls (revision of ANSI/ASHRAE Standard 195-2013)  
PINS Date: May 20, 2016 | Public Review Date: Mar 22, 2019 | Public Review Completed

- BSR/ASHRAE Standard 196-200x, Method of Test for Measuring Refrigerant Leak Rates (new standard)  
PINS Date: Jul 25, 2008 | New Project Initiated

PINS Date: Feb 24, 2017 | New Project Initiated

- BSR/ASHRAE STANDARD 204-202x, Method of Test for Rating Micro Combined Heat and Power Devices (revision of ANSI/ASHRAE STANDARD 204-2020)  
PINS Date: Nov 5, 2021 | New Project Initiated

PINS Date: Nov 12, 2010 | Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/ASHRAE Standard 208-202x, Method of Test for Determining Hydronic System Balance Valve Capacity (new standard)  
PINS Date: Jul 22, 2011 | New Project Initiated

PINS Date: Feb 12, 2021 | New Project Initiated

- BSR/ASHRAE Standard 210-202x, Method of Testing for Rating Commercial Walk-in Refrigerators and Freezers (new standard)  
PINS Date: Feb 10, 2012 | New Project Initiated

- BSR/ASHRAE Standard 213-202x, Method for Calculating Moist Air Thermodynamic Properties (new standard)  
PINS Date: Jul 19, 2013 | New Project Initiated

PINS Date: Apr 16, 2021 | New Project Initiated

PINS Date: Feb 19, 2016 | New Project Initiated
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  PINS Date: Apr 16, 2021 | New Project Initiated

- BSR/ASHRAE Standard 223-202X, Designation and Classification of Semantic Tags for Building Data (new standard)
  PINS Date: Feb 17, 2017 | New Project Initiated

  PINS Date: Feb 8, 2019 | New Project Initiated

  PINS Date: Feb 8, 2019 | Public Review Date: Apr 2, 2021 | Public Review Completed

  PINS Date: Nov 29, 2019 | New Project Initiated

  PINS Date: Nov 30, 2018 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Nov 30, 2018 | Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/ASHRAE Standard 231-202X, CDL - A Control Description Language for Building Environmental Control Sequences (new standard)
  PINS Date: Jul 17, 2020 | New Project Initiated

  Public Review Date: Nov 2, 2001 | Public Review Completed

  PINS Date: Feb 7, 2014 | New Project Initiated

  PINS Date: Jul 12, 2013 | New Project Initiated

- BSR/ASHRAE Standard 30-200X, Method of Testing Liquid-Chilling Packages (new standard)
  PINS Date: Nov 22, 2002 | New Project Initiated

  PINS Date: Jul 12, 2019 | New Project Initiated

  PINS Date: Apr 12, 1996 | New Project Initiated

  PINS Date: Jul 20, 2018 | New Project Initiated
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  PINS Date: Oct 5, 2018 | New Project Initiated

  PINS Date: Nov 30, 2018 | New Project Initiated

  PINS Date: Jun 15, 2001 | New Project Initiated

  PINS Date: Mar 5, 2021 | Public Review Date: Aug 27, 2021 | Public Review Completed

- BSR/ASHRAE Standard 41.3-202x, Standard Methods for Pressure Measurement (revision of ANSI/ASHRAE Standard 41.3-2014)
  PINS Date: Mar 3, 2017 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Mar 3, 2017 | New Project Initiated

  PINS Date: Aug 22, 2003 | New Project Initiated

- BSR/ASHRAE Standard 52.1-200x, Gravimetric and Dust-Spot Procedures for Testing Air-Cleaning Devices Used in General Ventilation for Removing Particulate Matter (new standard)
  PINS Date: Dec 12, 2003 | New Project Initiated

  PINS Date: Nov 21, 1997 | New Project Initiated

  PINS Date: Aug 12, 2005 | Public Review Date: Mar 16, 2007 | Public Review Completed

- BSR/ASHRAE Standard 68-200x, BSR/AMCA 330-200x, Laboratory Method of Testing to Determine the Sound Power in a Duct (new standard)
  PINS Date: Apr 18, 2003 | New Project Initiated

  Public Review Date: May 14, 2021 | Public Review Completed

  PINS Date: Oct 18, 2013 | New Project Initiated

  PINS Date: Jul 20, 2018 | New Project Initiated

  PINS Date: Feb 21, 2020 | New Project Initiated
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Aug 16, 1996 | Public Review Completed

  PINS Date: Mar 4, 2011 | New Project Initiated

  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR/ASHRAE/Addendum h to BSR/ASHRAE Standard 90.4-202x, Energy Standard for Data Centers (addenda to ANSI/ASHRAE Standard 90.4-2016)
  Public Review Date: Mar 8, 2019 | Public Review Completed

  PINS Date: Aug 12, 1994 | Public Review Date: Dec 18, 2020 | Public Review Completed

  Public Review Date: Sep 6, 2019 | Public Review Completed

  Public Review Date: Sep 6, 2013 | Public Review Completed

  Public Review Date: Jun 10, 2016 | Public Review Completed

  Public Review Date: Aug 14, 2020 | Public Review Completed

  Public Review Date: Jun 10, 2016 | Public Review Completed

  Public Review Date: Jan 6, 2012 | Public Review Completed

  Public Review Date: Mar 23, 2018 | Public Review Completed

  Public Review Date: Sep 6, 2019 | Public Review Completed

  Public Review Date: Mar 22, 2019 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Jun 16, 2017 | Public Review Completed

  Public Review Date: Apr 19, 2013 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  PINS Date: Oct 20, 2006 | Public Review Date: Jul 31, 2020 | Public Review Completed

- BSR/ASHRAE/IAQA Standard 3210P-202x, Standard for the Assessment of Educational Facilities for Moisture Affected Areas and Fungal Contamination (new standard)
  PINS Date: Nov 9, 2007 | Public Review Date: Nov 10, 2017 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Aug 20, 2021 | Public Review Completed

  Public Review Date: Aug 6, 2021 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Feb 14, 2020 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Nov 4, 2016 | Public Review Completed

  Public Review Date: Feb 3, 2017 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Dec 30, 2016 | Public Review Completed

  Public Review Date: Nov 4, 2016 | Public Review Completed

  Public Review Date: Dec 30, 2016 | Public Review Completed

  Public Review Date: May 26, 2017 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Jun 26, 2020 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Jun 5, 2020 | Public Review Completed

  Public Review Date: Jun 26, 2020 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: May 26, 2017 | Public Review Completed

  Public Review Date: May 26, 2017 | Public Review Completed

  Public Review Date: May 26, 2017 | Public Review Completed

  Public Review Date: Feb 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Nov 16, 2018 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Jun 29, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Sep 1, 2017 | Public Review Completed

  Public Review Date: Mar 22, 2013 | Public Review Completed

  Public Review Date: Mar 5, 2021 | Public Review Completed

  Public Review Date: Aug 12, 2011 | Public Review Completed

  Public Review Date: Aug 17, 2012 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Mar 23, 2012 | Public Review Completed

  Public Review Date: Apr 19, 2013 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Dec 5, 2014 | Public Review Completed

  Public Review Date: May 21, 2021 | Public Review Completed

  Public Review Date: Jun 13, 2008 | Public Review Completed

  Public Review Date: Mar 13, 2015 | Public Review Completed

  Public Review Date: Jun 13, 2008 | Public Review Completed

  Public Review Date: May 11, 2012 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Jun 13, 2008 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Nov 6, 2009 | Public Review Completed

  Public Review Date: Mar 23, 2012 | Public Review Completed

  Public Review Date: Dec 4, 2015 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Aug 6, 2021 | Public Review Completed

  Public Review Date: Aug 14, 2009 | Public Review Completed

  Public Review Date: Nov 6, 2009 |

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Dec 5, 2008 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Mar 20, 2020 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Dec 5, 2008 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Jul 13, 2012 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Apr 19, 2013 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Mar 25, 2011 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Feb 12, 2016 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 6, 2009 | Public Review Completed

  Public Review Date: Mar 31, 2017 | Public Review Completed

  Public Review Date: Jul 24, 2015 | Public Review Completed

  Public Review Date: Feb 12, 2016 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Sep 11, 2009 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

- BSR/ASHRAE/IES Addendum c to BSR/ASHRAE/IES Standard 90.2-202x, ENERGY-EFFICIENT DESIGN OF LOW-RISE RESIDENTIAL BUILDINGS (addenda to ANSI/ASHRAE Standard 90.2-2007)
  Public Review Date: Sep 11, 2009 | Public Review Completed
Public Review Date: Nov 19, 2021 | Public Review Open

Public Review Date: Sep 4, 2015 | Public Review Completed

Public Review Date: Dec 4, 2015 | Public Review Completed

Public Review Date: Jan 29, 2010 | Public Review Completed

Public Review Date: Sep 4, 2015 | Public Review Completed

Public Review Date: Sep 4, 2015 | Public Review Completed

Public Review Date: Sep 4, 2015 | Public Review Completed

Public Review Date: Nov 30, 2012 | Public Review Completed

Public Review Date: Nov 30, 2012 | Public Review Completed

Public Review Date: Nov 30, 2012 | Public Review Completed

Public Review Date: Dec 4, 2015 | Public Review Completed

Public Review Date: Jan 29, 2010 | Public Review Completed

Public Review Date: Mar 22, 2013 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Jan 29, 2016 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Mar 25, 2011 | Public Review Completed

  Public Review Date: Aug 23, 2019 | Public Review Completed

  Public Review Date: Mar 22, 2013 | Public Review Completed

  Public Review Date: Apr 9, 2010 | Public Review Completed

  Public Review Date: Feb 12, 2016 | Public Review Completed

  Public Review Date: Apr 9, 2010 | Public Review Completed

  Public Review Date: Feb 12, 2016 | Public Review Completed

  Public Review Date: Apr 19, 2013 | Public Review Completed

  Public Review Date: Sep 4, 2015 | Public Review Completed

  Public Review Date: Feb 12, 2016 | Public Review Completed

  Public Review Date: Mar 20, 2020 | Public Review Completed

  Public Review Date: Jun 13, 2008 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: May 1, 2009 | Public Review Completed

  Public Review Date: Mar 25, 2016 | Public Review Completed

  Public Review Date: Sep 1, 2017 | Public Review Completed

  Public Review Date: Sep 5, 2014 | Public Review Completed

  Public Review Date: Jul 28, 2017 | Public Review Completed

  Public Review Date: Jun 13, 2008 | Public Review Completed

  Public Review Date: Jul 28, 2017 | Public Review Completed

  Public Review Date: Jul 28, 2017 | Public Review Completed

  Public Review Date: Apr 2, 2021 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Jun 10, 2011 | Public Review Completed

  Public Review Date: Jul 28, 2017 | Public Review Completed

  Public Review Date: Sep 5, 2014 | Public Review Completed

  Public Review Date: Sep 1, 2017 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Jun 13, 2008 | Public Review Completed

  Public Review Date: Sep 1, 2017 | Public Review Completed

  Public Review Date: Mar 13, 2015 | Public Review Completed

  Public Review Date: May 21, 2021 | Public Review Completed

  Public Review Date: Jun 13, 2008 | Public Review Completed

  Public Review Date: Aug 12, 2011 | Public Review Completed

  Public Review Date: May 21, 2021 | Public Review Completed

  Public Review Date: Dec 5, 2014 | Public Review Completed

  Public Review Date: Mar 13, 2015 | Public Review Completed

  Public Review Date: Jul 24, 2015 | Public Review Completed

  Public Review Date: Mar 5, 2021 | Public Review Completed

  Public Review Date: Aug 3, 2018 | Public Review Completed

  Public Review Date: Jan 15, 1999 | Public Review Completed

  Public Review Date: Jan 15, 1999 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Jan 15, 1999 | Public Review Completed

  Public Review Date: Jan 15, 1999 | Public Review Completed

  Public Review Date: Jan 15, 1999 | Public Review Completed

  Public Review Date: Oct 24, 2003 | Public Review Completed

  Public Review Date: Dec 15, 2000 | Public Review Completed

  Public Review Date: Mar 17, 2006 | Public Review Completed

  Public Review Date: Jun 19, 2009 | Public Review Completed

  Public Review Date: Mar 21, 2008 | Public Review Completed

  Public Review Date: Jun 19, 2009 | Public Review Completed

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: May 18, 2001 | Public Review Completed

  Public Review Date: Sep 14, 2007 | Public Review Completed

  Public Review Date: Dec 15, 2000 | Public Review Completed
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

  Public Review Date: Nov 26, 2004 | Public Review Completed

  Public Review Date: Mar 20, 2009 | Public Review Completed

  Public Review Date: Mar 20, 2009 | Public Review Completed

  Public Review Date: Mar 5, 2010 | Public Review Completed

  Public Review Date: Mar 5, 2010 | Public Review Completed

  Public Review Date: Mar 5, 2010 | Public Review Completed

  Public Review Date: Mar 5, 2010 | Public Review Completed

- BSR/ASHRAE/IESNA/NIBS Standard 224-202x, Standard for the Application of Building Information Modeling (new standard)
  PINS Date: Jul 14, 2017 | New Project Initiated

  Public Review Date: Dec 21, 2018 | Public Review Completed

  Public Review Date: Aug 12, 2011 | Public Review Completed

  Public Review Date: Mar 29, 2013 | Public Review Completed

  Public Review Date: May 3, 2013 | Public Review Completed

  Public Review Date: Oct 4, 2013 | Public Review Completed

  Public Review Date: May 3, 2013 | Public Review Completed
### Proposed American National Standards

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>189.1an-202x</td>
<td></td>
<td>Mar 28, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1aw-202x</td>
<td></td>
<td>Mar 28, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1ax-202x</td>
<td></td>
<td>Jan 3, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1ay-202x</td>
<td></td>
<td>Apr 4, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1be-202x</td>
<td></td>
<td>Jan 3, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1be-202x</td>
<td></td>
<td>Feb 13, 2015</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1bg-202x</td>
<td></td>
<td>May 2, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1bh-202x</td>
<td></td>
<td>Jan 3, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1bl-202x</td>
<td></td>
<td>Feb 7, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1by-202x</td>
<td></td>
<td>Mar 28, 2014</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1i-202x</td>
<td></td>
<td>Aug 12, 2011</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1i-202x</td>
<td></td>
<td>Sep 14, 2012</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1m-202x</td>
<td></td>
<td>Aug 12, 2011</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>189.1m-202x</td>
<td></td>
<td>Mar 29, 2013</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------------------------</td>
<td>--------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ISO 2210-200x, Initial Residential Mold Assessment Standard  (new standard) PINS Date: Nov 9, 2007</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

- BSR/IESO 4210-200x, Standard Guide For The Evaluation and Sampling of Arsenic on Surfaces of Pressure Treated Structures  (new standard)
PINS Date: Nov 9, 2007 | New Project Initiated

- BSR/IESO 4310-200x, Portable High Efficiency Air Filtration (PHEAF) Device Field Testing and Validation Standard  (new standard)
PINS Date: Jun 6, 2008 | Public Review Date: Sep 4, 2009 | Public Review Completed

- BSR/IESO 4400-200x, Thermography to Assist the Restoration of Catastrophic Water Damage  (new standard)
PINS Date: Dec 12, 2008 | New Project Initiated

- BSR/IESO 4500-200x, Device and procedure for collection of dust samples in homes and public facilities for allergen exposure assessment  (new standard)
PINS Date: Dec 12, 2008 | New Project Initiated

PINS Date: Dec 5, 2008 | New Project Initiated

- BSR/IESO 4700-200x, Method for field-testing the momentary dehumidification performance of a portable dehumidifier  (new standard)
PINS Date: Dec 5, 2008 | New Project Initiated

- BSR/IESO 4800-202x, Post Remediation Verification and Testing for Microbial Remediation Actions  (new standard)
PINS Date: Apr 22, 2011 | New Project Initiated

- BSR/IESO RIA 6000-200x, Standards for Fire Damage Restoration  (new standard)
PINS Date: May 16, 2008 | New Project Initiated

- BSR/IESO RIA 6002-200x, Standard for Proper Practices for Professional Care, Cleaning and Repair of Rugs - Oriental, Specialty, Area and Most Other Types  (new standard)
PINS Date: Jun 26, 2009 | New Project Initiated

- BSR/IESO RIA 6003-202x, Cleaning, Restoration & Remediation Cleaning Protocols for Biological Infectious Agents  (new standard)
PINS Date: May 17, 2013 | New Project Initiated

ASIS (ASIS International)

1625 Prince Street, Alexandria, VA  22314-2818 | w: www.asisonline.org

- BSR ASIS PSO-202x, Private Security Officer (PSO) Selection and Training  (new standard)
PINS Date: Jul 31, 2015 | New Project Initiated

- BSR/ASIS PSC.1-202X, Management System for Quality of Private Security Company Operations - Requirements with Guidance  (revision of ANSI ASIS PSC.1-2012 (R2017))
PINS Date: Aug 13, 2021 | New Project Initiated

ASME (American Society of Mechanical Engineers)

Two Park Avenue, New York, NY  10016-5990 | w: www.asme.org

- ANSI/ASME B18.2.3.5M-1979 (R2016) , Metric Hex Bolts  (withdrawal of ANSI/ASME B18.2.3.5M-1979 (R2016) )
Public Review Date: Oct 8, 2021 | Public Review Open

Public Review Date: Sep 30, 2016 | Public Review Completed
Proposed American National Standards

ASME (American Society of Mechanical Engineers)

  Public Review Date: Oct 13, 2017 | Public Review Completed

  PINS Date: Dec 1, 2017 | New Project Initiated

- BSR B107.4-1982, Driving and Spindle Ends for Portable Hand, Air, and Electric Tools (reaffirmation of )
  Public Review Date: Nov 25, 1994 | Public Review Completed

- BSR B94.6-199x, Knurling (reaffirmation of ANSI B94.6-1981)
  Public Review Date: Jun 9, 1995 | Public Review Completed

- BSR/API 579-1/ASME FFS-1-202x, Fitness-For-Service (revision of ANSI/API 579-1/ASME FFS-1-2016)
  PINS Date: Jul 14, 2017 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/ASME A112.1.2-200x, Air Gaps in Plumbing Systems (revision of ANSI/ASME A112.1.2-2004)
  PINS Date: Aug 1, 2008 | New Project Initiated

  PINS Date: Jul 31, 2020 | New Project Initiated

  PINS Date: Jul 31, 2020 | New Project Initiated

  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.14.7-202x, Automatic Water Leak Detection and Shutoff System (new standard)
  PINS Date: Mar 8, 2019 | New Project Initiated

  Public Review Date: Oct 1, 2010 | Public Review Completed

- BSR/ASME A112.18.2/CSA B125.2-2011, Plumbing Fixture Waste Fittings (revision of ANSI/ASME A112.18.2/CSA B125.2-2011)
  PINS Date: Dec 12, 2014 | New Project Initiated

- BSR/ASME A112.19.12M-199x, Wall Hung Movable Lavatory Systems (new standard)

- BSR/ASME A112.19.3/CSA B45.4a-202x, Stainless Steel Plumbing Fixtures (addenda to ANSI/ASME A112.19.3/CSA B45.4-2008)
  PINS Date: Sep 10, 2010 | New Project Initiated

- BSR/ASME A112.36.2/CSA B79.2-202x, Cleanouts (revision and redesignation of ANSI/ASME A112.36.2M-2008 (R2017))
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.4.1-200x, Water Heater Relief Valve Drain Tubes (revision of ANSI/ASME A112.4.1-1993 (R2002))
  PINS Date: Sep 6, 2002 | New Project Initiated
Proposed American National Standards

ASME (American Society of Mechanical Engineers)

- BSR/ASME A112.4.4-202x, Plastic Push-Fit Drain, Waste and Vent (DWV) Fittings (revision of ANSI/ASME A112.4.4-2017)
  PINS Date: Nov 9, 2018 | New Project Initiated

- BSR/ASME A112.6.1-202x, Supports for Off-the-Floor Plumbing Fixtures (revision and redesignation of ANSI/ASME A112.6.1M-1997 (R2017))
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.6.2-202x, Carriers (Framing-Affixed Supports) for Off-The-Floor Plumbing Fixtures (revision of ANSI/ASME A112.6.2-200x (R2010))
  PINS Date: Mar 14, 2014 | Public Review Date: Aug 18, 2017 | Public Review Completed

- BSR/ASME A112.6.3/CSA B79.3-202x, Floor Drains (revision and redesignation of ANSI/ASME A112.6.3-2019)
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.6.4/CSA B79.4-202x, Roof, Deck, and Balcony Drains (revision and redesignation of ANSI/ASME A112.6.4-2003 (R2012))
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.6.7/CSA B79.7-202x, Sanitary Floor Sinks (revision and redesignation of ANSI/ASME A112.6.7-2010 (R2019))
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.6.8/CSA B79.8-202x, Trench Drains (new standard)
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A112.6.9/CSA/B79.9-202x, Siphonic Roof Drains (revision and redesignation of ANSI/ASME A112.6.9-2005 (R2019))
  PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/ASME A120.1-202x, Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance (revision of ANSI/ASME A120.1-2014)
  Public Review Date: Dec 27, 2019 | Public Review Completed

- BSR/ASME A120.1-202x, Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance (revision of ANSI/ASME A120.1-2014)
  Public Review Date: Jan 29, 2021 | Public Review Completed

  Public Review Date: Aug 6, 2021 | Public Review Completed

  Public Review Date: Oct 8, 2021 | Public Review Open

  Public Review Date: Oct 15, 2021 | Public Review Open

- BSR/ASME A17.10/CSA B44.10-202x, Escalator Braking Systems (new standard)
  PINS Date: Oct 11, 2019 | New Project Initiated

- BSR/ASME A17.4-202x, Guide for Emergency Personnel (revision of ANSI/ASME A17.4-2015)
  PINS Date: Jul 3, 2020 | New Project Initiated
 Proposed American National Standards

ASME (American Society of Mechanical Engineers)

- BSR/ASME A17.6-202x, Standard for Elevator Suspension, Compensation and Governor Systems (revision of ANSI/ASME A17.6-2017)
  PINS Date: Oct 4, 2019 | New Project Initiated

- BSR/ASME A17.7/CSA B44.7-2006 (R201x), Performance Based Safety Code for Elevators and Escalators (reaffirmation of ANSI/ASME A17.7/CSA B44.7-2006 (R2012))
  Public Review Date: Jan 19, 2018 | Public Review Completed

- BSR/ASME A17.7/CSA B44.7-2006 (R202x), Performance-based safety code for elevators and escalators (reaffirmation of ANSI/ASME A17.7/CSA B44.7-2006 (R2012))
  PINS Date: Jul 9, 2021 | New Project Initiated

- BSR/ASME A17.7/CSA B44.7-202x, Performance-based safety code for elevators and escalators (revision of ANSI/ASME A17.7/CSA B44.7-2006 (R2012))
  PINS Date: Jun 7, 2019 | New Project Initiated

- BSR/ASME A17.9/CSA B44.9-202x, Elevator Buffers (new standard)
  PINS Date: Oct 11, 2019 | New Project Initiated

  PINS Date: Jul 9, 2021 | New Project Initiated

- BSR/ASME AMPE-1-20XX, Construction of Metallic Pressure Retaining Equipment Using Additive Manufacturing Processes (new standard)
  PINS Date: Jun 28, 2019 | New Project Initiated

- BSR/ASME B1.2-202x, Gages and Gaging for Unified Inch Screw Threads (revision of ANSI/ASME B1.2-1983 (R2007))
  PINS Date: Nov 25, 2011 | New Project Initiated

- BSR/ASME B1.2-202x, Gages and Gaging for Unified Inch Screw Threads (revision of ANSI/ASME B1.2-1983 (R2017))
  PINS Date: Aug 11, 2017 | New Project Initiated

- BSR/ASME B1.20.1-202x, Pipe Threads, General Purpose (Inch) (revision of ANSI/ASME B1.20.1-2013 (R2018))
  PINS Date: Dec 13, 2019 | New Project Initiated

- BSR/ASME B1.5-202x, Acme Screw Threads (revision of ANSI/ASME B1.5-1997 (R2014))
  PINS Date: Oct 28, 2016 | New Project Initiated

- BSR/ASME B1.9-202x, Buttress Inch Screw Threads (7 deg./45 deg. Form with 0.6 Pitch Basic Height of Thread Engagement) (revision of ANSI/ASME B1.9-1973 (R2007))
  PINS Date: Nov 25, 2011 | New Project Initiated

- BSR/ASME B1.9-202x, Buttress Inch Screw Threads (7 deg./45 deg. Form with 0.6 Pitch Basic Height of Thread Engagement) (revision of ANSI/ASME B1.9-1973 (R2017))
  PINS Date: Aug 11, 2017 | New Project Initiated

  PINS Date: Oct 18, 2013 | New Project Initiated

- BSR/ASME B133.8M-200x, Installation Sound Emission, Gas Turbine (revision of ANSI/ASME B133.8M-1977 (R2001))
  PINS Date: Feb 27, 2009 | New Project Initiated
ASME (American Society of Mechanical Engineers)

- BSR/ASME B16.1-202x, Gray Iron Pipe Flanges and Flanged Fittings
  Classes 25, 125, and 250 (revision of ANSI/ASME B16.1-2005)
  Public Review Date: Jun 26, 2015 | Public Review Completed

- BSR/ASME B16.10-202x, Face-To-Face and End-To-End Dimensions Of Valves (revision of ANSI/ASME B16.10-2009)
  PINS Date: Jun 27, 2014 | New Project Initiated

- BSR/ASME B16.10-202x, Face-To-Face and End-To-End Dimensions Of Valves (revision of ANSI/ASME B16.10-2009)
  Public Review Date: Dec 30, 2016 | Public Review Completed

  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASME B16.11-202x, Forged Fittings, Socket-Welding and Threaded (revision of ANSI/ASME B16.11-2011)
  Public Review Date: Jun 3, 2016 | Public Review Completed

- BSR/ASME B16.11-202x, Forged Fittings, Socket-Welding and Threaded (revision of ANSI/ASME B16.11-2016)
  Public Review Date: Sep 17, 2021 | Public Review Open

- BSR/ASME B16.21-202x, Nonmetallic Flat Gaskets for Pipe Flanges (revision of ANSI/ASME B16.21-2016)
  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/ASME B16.24-202x, Cast Copper Alloy Pipe Flanges, Flanged Fittings, and Valves
  Classes 150, 300, 600, 900, 1500, and 2500 (revision of ANSI/ASME B16.24-2016)
  Public Review Date: Sep 17, 2021 | Public Review Open

  Public Review Date: Jul 3, 1998 | Public Review Completed

- BSR/ASME B16.3-202x, Malleable Iron Threaded Fittings
  Classes 150 and 300 (revision of ANSI/ASME B16.3-2016)
  Public Review Date: Sep 17, 2021 | Public Review Completed

- BSR/ASME B16.36-202x, Orifice Flanges (revision of ANSI/ASME B16.36-2015)
  Public Review Date: Feb 7, 2020 | Public Review Completed

- BSR/ASME B16.42-202x, Ductile Iron Pipe Flanges and Flanged Fittings
  Classes 150 and 300 (revision of ANSI/ASME B16.42-2016)
  Public Review Date: Sep 17, 2021 | Public Review Open

  Public Review Date: Jul 3, 1998 | Public Review Completed

  Public Review Date: Jul 3, 1998 | Public Review Completed

- BSR/ASME B16.50-202x, Wrought Copper and Copper Alloy Braze-Joint Pressure Fittings (revision of ANSI/ASME B16.50-2018)
  Public Review Date: Sep 17, 2021 | Public Review Completed

- BSR/ASME B16.52-200x, Copper and Copper Alloy Push-Connection Fittings (new standard)
  PINS Date: Oct 1, 2004 | New Project Initiated

- BSR/ASME B16.53-202x, High Pressure Connections (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated
BSR/ASME B18.11-1961 (S202x), Miniature Screws (stabilized maintenance of ANSI/ASME B18.11-1961 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.11-200x, Miniature Screws (revision and redesignation of ANSI B18.11-1961 (R2000))
PINS Date: Jan 21, 2005 | New Project Initiated

Public Review Date: Oct 22, 2021 | Public Review Open

PINS Date: Apr 17, 2015 | Public Review Date: Mar 25, 2016 | Public Review Completed

Public Review Date: Aug 5, 2016 | Public Review Completed

Public Review Date: Oct 22, 2021 | Public Review Open

Public Review Date: Sep 12, 2008 | Public Review Completed

BSR/ASME B18.16.5-200x, Prevailing-Torque Type (All Metal) Hex Nuts and Hex Flange Nuts (new standard)
PINS Date: Apr 27, 2007 | New Project Initiated

BSR/ASME B18.16M-2004 (R202x), Prevailing-Torque Type Steel Metric Hex Nuts and Hex Flange Nuts (reaffirmation of ANSI/ASME B18.16M-2004 (R2016))
Public Review Date: Oct 8, 2021 | Public Review Open

Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.18.9-202x, Referee Methods for Dimensional Measurements of Fasteners (new standard)
PINS Date: Nov 5, 2010 | New Project Initiated

BSR/ASME B18.2.1-2012 (R202x), Square, Hex, Heavy Hex, and Askew Head Bolts, and Hex, Heavy Hex, and Hex Flange, Lobed Head, and Lag Screws (Inch Series) (reaffirmation of ANSI/ASME B18.2.1-2012)
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.2.1-202x, Square, Hex, Heavy Hex, and Askew Head Bolts, and Hex, Heavy Hex, and Hex Flange, Lobed Head, and Lag Screws (Inch Series) (revision of ANSI/ASME B18.2.1-2012)
PINS Date: Aug 7, 2015 | New Project Initiated

BSR/ASME B18.2.2-202x, Nuts for General Applications: Machine Screw Nuts, Hex, Square, Hex Flange, and Coupling Nuts (Inch Series) (revision of ANSI/ASME B18.2.2-2015)
PINS Date: Oct 2, 2020 | Public Review Date: Nov 19, 2021 | Public Review Open

BSR/ASME B18.2.4.3M-1979 (S202x), Metric Slotted Hex Nuts (stabilized maintenance of ANSI/ASME B18.2.4.3M -1979 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.2.5.1-200x, Inch Series Flanged 12-Point Head Screws (new standard)
PINS Date: Jan 21, 2005 | New Project Initiated
BSR/ASME B18.2.6-200x, Fasteners for Use in Structural Applications (revision of ANSI/ASME B18.2.6-1996)
PINS Date: Aug 29, 2003 | New Project Initiated

BSR/ASME B18.2.6M-202x, Metric Fasteners For Use In Structural Applications (revision of ANSI/ASME B18.2.6M-2012)
PINS Date: Jul 24, 2015 | New Project Initiated

BSR/ASME B18.2.8-1999 (S202x), Clearance Holes for Bolts, Screws, and Studs (stabilized maintenance of ANSI/ASME B18.2.8-1999 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.2.9-2010 (R202x), Straightness Gage and Gaging for Bolts and Screws (reaffirmation of ANSI/ASME B18.2.9-2010 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

PINS Date: Oct 30, 2020 | New Project Initiated

PINS Date: Jun 3, 2011 | New Project Initiated

Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.27-1998 (S202x), Tapered and Reduced Cross Section Retaining Rings (Inch Series) (stabilized maintenance of ANSI/ASME B18.27-1998 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.29.1-2010 (S202x), Helical Coil Screw Thread Inserts – Free Running and Screw Locking (Inch Series) (stabilized maintenance of ANSI/ASME B18.29.1-2010 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.29.2M-2005 (S202x), Helical Coil Screw Thread Inserts: Free Running and Screw Locking (Metric Series) (stabilized maintenance of ANSI/ASME B18.29.2M-2005 (R2017))
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.3-202x, Socket Cap, Shoulder, and Set Screws, Hex and Spline Keys (Inch Series) (revision of ANSI/ASME B18.3-2012 (R2017))
PINS Date: Nov 12, 2021 | New Project Initiated

BSR/ASME B18.31.1M-2008 (R202x), Metric Continuous and Double End Studs (reaffirmation of ANSI/ASME B18.31.1M-2008 (R2016))
PINS Date: Nov 6, 2020 | Public Review Date: Oct 8, 2021 | Public Review Open

PINS Date: Nov 11, 2016 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B18.6.3-202x, Machine Screws, Tapping Screws, and Metallic Drive Screws (Inch Series) (revision of ANSI/ASME B18.6.3-2013 (R2017))
PINS Date: Aug 21, 2020 | New Project Initiated
ASME (American Society of Mechanical Engineers)

- BSR/ASME B18.6.5M-1999 (R2010), Metric Thread Forming and Thread Cutting Tapping Screws (withdrawal of ANSI/ASME B18.6.5M-1999 (R2010))
  Public Review Date: Jan 29, 2016 | Public Review Completed

- BSR/ASME B18.6.5M-200x, Metric Thread Forming And Thread Cutting Tapping Screws (revision of ANSI/ASME B18.6.5M-1999)
  PINS Date: Mar 7, 2003 | New Project Initiated

- BSR/ASME B18.6.7M-200x, Metric Machine Screws (revision of ANSI/ASME B18.6.7M-1999)
  PINS Date: Mar 7, 2003 | New Project Initiated

- BSR/ASME B18.6.7M-202x, Metric Machine Screws (revision and redesignation of ANSI/ASME B18.6.7M-1999 (R2010))
  PINS Date: Jul 17, 2015 | New Project Initiated

- BSR/ASME B18.6.8-2010 (S202x), Thumb Screws and Wing Screws (stabilized maintenance of ANSI/ASME B18.6.8-2010 (R2017))
  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASME B18.6.9-2010 (S202x), Wing Nuts (stabilized maintenance of ANSI/ASME B18.6.9-2010 (R2017))
  Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Oct 11, 2013 | New Project Initiated

- BSR/ASME B18.9-202x, Plow Bolts (revision of ANSI/ASME B18.9-2012 (R2017))
  PINS Date: Nov 6, 2020 | New Project Initiated

- BSR/ASME B27.6-1972 (S202x), General Purpose Uniform Cross Section Spiral Retaining Rings (stabilized maintenance of ANSI/ASME B27.6-1972 (R2017))
  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASME B27.7-1977 (S202x), General Purpose Tapered and Reduced Cross Section Retaining Rings (Metric) (stabilized maintenance of ANSI/ASME B27.7-1977 (R2017))
  Public Review Date: Oct 8, 2021 | Public Review Open

  Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Feb 27, 2009 | New Project Initiated

- BSR/ASME B29.100-2011 (R202x), Double-Pitch Roller Chains, Attachments, and Sprockets (reaffirmation of ANSI/ASME B29.100-2011 (R2016))
  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASME B29.15M-1997 (R202x), Steel Roller Type Conveyor Chains, Attachments, And Sprocket Teeth (reaffirmation of ANSI/ASME B29.15M-1997 (R2017))
  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASME B29.15M-202x, Steel Roller Type Conveyor Chains, Attachments, and Sprocket Teeth (revision of ANSI/ASME B29.15M-1997 (R2009))
  PINS Date: Oct 19, 2012 | New Project Initiated
BSR/ASME B29.17M-202x, Hinge Type Flat Top Conveyor Chains and Sprocket Teeth  (revision of ANSI/ASME B29.17M-1998 (R2004))
PINS Date: Nov 25, 2011 | New Project Initiated

Public Review Date: Oct 8, 2021 | Public Review Open

Public Review Date: Oct 8, 2021 | Public Review Open

Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASME B29.26-202x, Fatigue Testing Power Transmission Roller Chain  (new standard)
PINS Date: May 31, 2013 | New Project Initiated

PINS Date: Apr 26, 2013 | New Project Initiated

PINS Date: Oct 19, 2012 | New Project Initiated

Public Review Date: Jul 3, 2015 | Public Review Completed

BSR/ASME B30.12-202x, Handling Loads Suspended from Rotorcraft  (revision of ANSI/ASME B30.12-2011)
PINS Date: Dec 2, 2016 | New Project Initiated

Public Review Date: Oct 22, 2021 | Public Review Open

PINS Date: Apr 11, 2014 | New Project Initiated

BSR/ASME B30.16-202x, Overhead Underhung and Stationary Hoists  (revision of ANSI/ASME B30.16-2017)
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASME B30.17-202x, Cranes and Monorails (With Underhung Trolley or Bridge)  (revision, redesignation and consolidation of ANSI/ASME B30.17-2006 (R2012), ANSI/ASME B30.11-2010)
PINS Date: Jan 2, 2015 | New Project Initiated

BSR/ASME B30.2-202x, Overhead and Gantry Cranes (Top Running Bridge, Top Running Hoist)  (revision of ANSI/ASME B30.2-2016)
Public Review Date: Sep 24, 2021 | Public Review Completed

BSR/ASME B30.22-202x, Articulating Boom Cranes  (revision of ANSI/ASME B30.22-2016)
Public Review Date: Feb 19, 2021 | Public Review Completed

BSR/ASME B30.23-202x, Personnel Lifting  (revision of ANSI/ASME B30.23-2016)
Public Review Date: Sep 24, 2021 | Public Review Completed
Proposed American National Standards

- BSR/ASME B30.31-202x, Self-Propelled, Towed, or Remote Controlled Hydraulic Platform Transporters (new standard)
  PINS Date: Jul 28, 2017 | New Project Initiated

- BSR/ASME B31.3-2010, Process Piping (revision of ANSI/ASME B31.3-2010)
  Public Review Date: Feb 3, 2012 | Public Review Completed

- BSR/ASME B31.9-202x, Building Services Piping (revision of ANSI/ASME B31.9-2011)
  Public Review Date: Nov 29, 2013 | Public Review Completed

- BSR/ASME B31D-202x, Design of Piping Systems for Dynamic Loads from Fluid Transients (new standard)
  PINS Date: Mar 25, 2011 | New Project Initiated

  PINS Date: Jul 12, 2013 | Public Review Completed

- BSR/ASME B31E-2010, Standard for the Seismic Design and Retrofit of Above-Ground Piping Systems (new standard)
  PINS Date: Jan 23, 2015 | New Project Initiated

  Public Review Date: May 21, 2021 | Public Review Completed

- BSR/ASME B31H-200x, Standard Method to Establish Maximum Allowable Design Pressures for Piping Components (new standard)
  PINS Date: Aug 13, 2004 | New Project Initiated

  PINS Date: Nov 9, 2018 | New Project Initiated

  PINS Date: Jun 7, 2019 | New Project Initiated

- BSR/ASME B40.100-2013, Pressure Gauges and Gauge Attachments (revision of ANSI/ASME B40.100-2013)
  PINS Date: Jun 15, 2018 | New Project Initiated

- BSR/ASME B40.200-200x, Thermometers, Direct Reading and Remote Reading (revision of ANSI/ASME B40.200-2008 (R2013))
  PINS Date: Jun 15, 2018 | New Project Initiated

- BSR/ASME B40.300-20XX, Digital Instruments (new standard)
  PINS Date: Sep 27, 2019 | New Project Initiated

- BSR/ASME B47.1-202x, Gage Blanks (revision of ANSI/ASME B47.1-2007 (R2012))
  PINS Date: Dec 23, 2016 | New Project Initiated

- BSR/ASME B5.50-202x, 7/24 Taper Tool to Spindle Connection for Automatic Tool Change (revision of ANSI/ASME B5.50-2015)
  PINS Date: Jun 5, 2020 | New Project Initiated

- BSR/ASME B5.59.1-200x, Data Specification for Machine Tool Performance Tests (new standard)
  PINS Date: Oct 29, 2004 | New Project Initiated
Proposed American National Standards

ASME (American Society of Mechanical Engineers)

- BSR/ASME B5.59.2-200x, Data Specification for Properties of Machine Tools for Milling and Turning  (new standard)  
  PINS Date: Oct 29, 2004 | New Project Initiated

- BSR/ASME B5.60-202x, Workholding Chucks: Jaw Type Chucks  (revision of ANSI/ASME B5.60-2002)  
  PINS Date: Apr 23, 2010 | New Project Initiated

- BSR/ASME B5.61-200x, Power Presses - General Purpose - Single Action Straight Side Type  (new standard)  
  PINS Date: Feb 18, 2005 | New Project Initiated

- BSR/ASME B5.63-200x, Tool and Socket Connections - Gauging  (new standard)  
  PINS Date: Aug 28, 2009 | New Project Initiated

- BSR/ASME B5.64-20XX, Methods for the Performance Evaluation of Single Axis Positioning Systems  (new standard)  
  PINS Date: Nov 6, 2015 | New Project Initiated

- BSR/ASME B5.65-202x, Guide for Tool Holder Interface Selection  (new standard)  
  PINS Date: Apr 12, 2019 | New Project Initiated

- BSR/ASME B73.2-202x, Specification for Vertical In-Line Centrifugal Pumps for Chemical Process  (revision of ANSI/ASME B73.2-2016)  
  PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/ASME B73.3-202x, Suction Metallic Centrifugal Pumps for Chemical Process  (revision of ANSI/ASME B73.3-2015)  
  PINS Date: Apr 3, 2020 | New Project Initiated

- BSR/ASME B73.5M-200x, Specification for Thermoplastic and Thermoset Polymer Material Horizontal End Suction Centrifugal Pumps for Chemical Process  (revision of ANSI/ASME B73.5M-1995 (R2001))  
  PINS Date: Nov 26, 2004 | New Project Initiated

- BSR/ASME B89.1.13-202x, Micrometers  (revision of ANSI/ASME B89.1.13-2013)  
  PINS Date: May 25, 2018 | New Project Initiated

- BSR/ASME B89.1.17-202x, Measurement of Thread Measuring Wires  (revision of ANSI/ASME B89.1.17-2001 (R2017))  
  PINS Date: Dec 22, 2017 | New Project Initiated

- BSR/ASME B89.1.21-202x, Indicating Bore Gages  (new standard)  
  PINS Date: Jul 2, 2010 | New Project Initiated

- BSR/ASME B89.1.9-202x, Gage Blocks  (revision of ANSI/ASME B89.1.9-2002 (R2012))  
  PINS Date: Mar 31, 2017 | New Project Initiated

- BSR/ASME B89.3.1-200x, Measurement of Out-Of-Roundness  (revision of ANSI/ASME B89.3.1-1972 (R2003))  
  PINS Date: Jan 18, 2013 | New Project Initiated

- BSR/ASME B89.4.10-202x, Methods For Performance Evaluation of Coordinate Measuring System Software  (revision of ANSI/ASME B89.4.10-2000 (R2011))  
  PINS Date: Jul 15, 2016 | New Project Initiated

- BSR/ASME B89.4.10360.10-202x, Acceptance and reverification tests for coordinate measuring machines (CMM) -- Part 10: Laser trackers for measuring point-to-point distances  (revision and redesignation of ANSI/ASME B89.4.19-2006)  
  PINS Date: Jan 28, 2011 | New Project Initiated
Proposed American National Standards

- BSR/ASME B89.4.10360.3-200x, Acceptance and Reverification Tests for Coordinate Measuring Machines (CMM) — Part 3: CMMs with the Axis of a Rotary Table as the Fourth Axis (new standard)
  PINS Date: Mar 2, 2012 | New Project Initiated

- BSR/ASME B89.4.10360.5-202x, Acceptance Test and Reverification Test for Coordinate Measuring Machines (CMMs) - Part 5: CMMs using single and multiple stylus contacting probing systems (new standard)
  PINS Date: May 21, 2010 | New Project Initiated

- BSR/ASME B89.4.18-200x, Video Systems and Contour Projectors (new standard)
  PINS Date: Aug 13, 2004 | New Project Initiated

- BSR/ASME B89.4.22-200x, Methods for Performance Evaluation of Articulated Arm Coordinate Measuring Machines (revision of ANSI/ASME B89.4.22-2004)
  PINS Date: Aug 14, 2009 | New Project Initiated

- BSR/ASME B89.6.2-200x, Temperature and Humidity Environment for Dimensional Measurement (revision of ANSI/ASME B89.6.2-1973 (R2017))
  PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/ASME B89.6.4-200x, Design Standard and Environmental Control Guidelines for Dimensional Measurement Facilities (new standard)
  PINS Date: Apr 15, 2011 | New Project Initiated

- BSR/ASME B89.7.3.1-202x, Guidelines For Decision Rules: Considering Measurements Uncertainty in Determining Conformance to Specifications (revision of ANSI/ASME B89.7.3.1-2001 (R2011))
  PINS Date: Jul 15, 2016 | New Project Initiated

- BSR/ASME B89.7.5-202x, Metrological Traceability of Dimensional Measurements (new standard)
  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/ASME B94.11M-200x, Twist Drills (new standard)
  PINS Date: Dec 14, 2012 | New Project Initiated

- BSR/ASME BP-1-202x, Extrusion Biprinters Hardware (new standard)
  PINS Date: Mar 6, 2020 | New Project Initiated

- BSR/ASME BPE-202x, Bioprocessing Equipment (revision of ANSI/ASME BPE-2019)
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/ASME BPVC Section I-202x, Rules for Construction of Power Boilers (revision of ANSI/ASME BPVC Section I -2010)
  Public Review Date: Sep 16, 2011 | Public Review Completed

- BSR/ASME BPVC Section II-2013, Part C - Specifications for Welding Rods, Electrodes, and Filler Metals (revision of ANSI/ASME BPVC Section II-2013)
  Public Review Date: Jan 24, 2014 | Public Review Completed

- BSR/ASME BPVC Section II-2013, Part A - Ferrous Material Specifications
  Part B - Nonferrous Material Specifications
  Part D - Materials Properties (revision of ANSI/ASME BPVC Section II-2013)
  Public Review Date: Nov 14, 2014 | Public Review Completed

- BSR/ASME BPVC Section II-202x, Part A - Ferrous Material Specifications; Part B - Nonferrous Material Specifications; Part D - Materials Properties (revision of ANSI/ASME BPVC Section II-2010)
  Public Review Date: Oct 14, 2011 | Public Review Completed
ASME (American Society of Mechanical Engineers)

- BSR/ASME BPVC Section II-202x, Part A - Ferrous Material Specifications
  Part B - Nonferrous Material Specifications
  Part D - Materials Properties  (revision of ANSI/ASME BPVC Section II-2010)
  Public Review Date: Jul 13, 2012 | Public Review Completed

  Public Review Date: Oct 12, 2012 | Public Review Completed

- BSR/ASME BPVC Section II-202x, Part A - Ferrous Material Specifications; Part B - Nonferrous Material Specifications; Part D - Materials Properties  (revision of ANSI/ASME BPVC Section II-201x)
  Public Review Date: Jun 13, 2014 | Public Review Completed

- BSR/ASME BPVC Section II-202x, Part A - Ferrous Material Specifications
  Part B - Nonferrous Material Specifications
  Part D - Materials Properties  (revision of ANSI/ASME BPVC Section II-2013 )
  Public Review Date: Jul 25, 2014 | Public Review Completed

- BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Section III-2010)
  Public Review Date: Sep 16, 2011 | Public Review Completed

- BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Section III-2010)
  Public Review Date: Dec 23, 2011 | Public Review Completed

- BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Section III-2013)
  Public Review Date: Jan 3, 2014 | Public Review Completed

- BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Section III-2013)
  Public Review Date: Dec 26, 2014 | Public Review Completed

- BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Section III-2019)
  Public Review Date: Nov 29, 2019 | Public Review Completed

- BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Section III-2017 )
  Public Review Date: Oct 12, 2018 | Public Review Completed

- BSR/ASME BPVC Section III-20XX, Rules for Construction of Nuclear Facility Components  (revision of ANSI/ASME BPVC Revision-2015)
  Public Review Date: Feb 26, 2016 | Public Review Completed

- BSR/ASME BPVC Section IV-202x, Rules for Construction of Heating Boilers  (revision of ANSI/ASME BPVC Revision -2005)
  Public Review Date: Jun 6, 2014 | Public Review Completed

- BSR/ASME BPVC Section IV-202x, Rules for Construction of Heating Boilers  (revision of ANSI/ASME BPVC Section IV-2017)
  Public Review Date: Jan 19, 2018 | Public Review Completed

- BSR/ASME BPVC Section IV-202X , Rules for Construction of Heating Boilers  (revision of ANSI/ASME BPVC Section IV-2015)
  Public Review Date: Apr 1, 2016 |
Proposed American National Standards

- BSR/ASME BPVC Section IX-202x, Welding and Brazing Qualifications (revision of ANSI/ASME BPVC Section IX-2013)
  Public Review Date: Jan 24, 2014 | Public Review Completed

- BSR/ASME BPVC Section IX-202x, Welding, Brazing and Fusing Qualifications (revision of ANSI/ASME BPVC Section IX-2015)
  Public Review Date: Dec 18, 2015 | Public Review Completed

- BSR/ASME BPVC Section IX-202x, Welding, Brazing and Fusing Qualifications (revision of ANSI/ASME BPVC Section IX-2017)
  Public Review Date: Dec 29, 2017 | Public Review Completed

- BSR/ASME BPVC Section IX-202x, Welding, Brazing and Fusing Qualifications (revision of ANSI/ASME BPVC Section IX-2019)
  Public Review Date: Sep 11, 2020 | Public Review Completed

- BSR/ASME BPVC Section V-202x, Nondestructive Examination (revision of ANSI/ASME BPVC Section V-2017)
  Public Review Date: Jul 6, 2018 | Public Review Completed

- BSR/ASME BPVC Section V-202x, Nondestructive Examination (revision of ANSI/ASME BPVC Section V-2019)
  Public Review Date: Dec 6, 2019 | Public Review Completed

- BSR/ASME BPVC Section V-202x, Nondestructive Examination (revision of ANSI/ASME BPVC Section V-2015)
  Public Review Date: Sep 2, 2016 | Public Review Completed

- BSR/ASME BPVC Section VIII-2015, Rules for Construction of Pressure Vessels (revision of ANSI/ASME BPVC Revision-2005)
  Public Review Date: Jan 22, 2016 | Public Review Completed

- BSR/ASME BPVC Section VIII-202x, Rules for Construction of Pressure Vessels (revision of ANSI/ASME BPVC Section VIII-2019)
  Public Review Date: Dec 13, 2019 | Public Review Completed

- BSR/ASME BPVC Section XI-2015, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Revision-2005)
  Public Review Date: Jan 1, 2016 | Public Review Completed

- BSR/ASME BPVC Section XI-2015, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of BSR/ASME BPVC Section XI-2015)
  Public Review Date: May 20, 2016 | Public Review Completed

- BSR/ASME BPVC Section XI-202x, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2010)
  Public Review Date: Dec 17, 2010 | Public Review Completed

- BSR/ASME BPVC Section XI-202x, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2010)
  Public Review Date: Sep 16, 2011 | Public Review Completed

- BSR/ASME BPVC Section XI-202x, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2013)
  Public Review Date: Dec 27, 2013 | Public Review Completed
### Proposed American National Standards

**ASME (American Society of Mechanical Engineers)**

- **BSR/ASME BPVC Section XI-202x, Rules for Inservice Inspection of Nuclear Power Plant Components** (revision of ANSI/ASME BPVC Section XI-2013)
  - Public Review Date: Nov 21, 2014 | Public Review Completed

- **BSR/ASME BPVC Section XI-202x, Rules for Inservice Inspection of Nuclear Power Plant Components** (revision of ANSI/ASME BPVC Section XI-2015)
  - Public Review Date: Oct 23, 2015 | Public Review Completed

- **BSR/ASME BPVC Section XI-202x, Rules for Inservice Inspection of Nuclear Power Plant Components** (revision of ANSI/ASME BPVC Section IX-2017)
  - Public Review Date: Sep 8, 2017 | Public Review Completed

- **BSR/ASME BPVC Section XI-202x, Section XI Rules for Inservice Inspection of Nuclear Power Plant Components** (revision of ANSI/ASME BPVC Section XI-2019)
  - Public Review Date: Mar 20, 2020 | Public Review Completed

- **BSR/ASME BPVC Section XII, Transport Tanks** (new standard)
  - PINS Date: Jul 4, 1997 | New Project Initiated

- **BSR/ASME BPVC Section XII-202x, Rules for Construction and Continued Service of Transport Tanks** (revision of ANSI/ASME BPVC Section XII-2010)
  - Public Review Date: Sep 16, 2011 | Public Review Completed

- **BSR/ASME BPVC Section XII-202x, Rules for Construction and Continued Service of Transport Tanks** (revision of ANSI/ASME BPVC Revision: 2010)
  - Public Review Date: Feb 3, 2012 | Public Review Completed

- **BSR/ASME BPVC Section XII-202x, Rules for Construction and Continued Service of Transport Tanks** (revision of ANSI/ASME BPVC Section XII-2019)
  - Public Review Date: Dec 25, 2020 | Public Review Completed

- **BSR/ASME CSD-1-1998, Controls and Safety Devices for Automatically Fired Boilers** (supplement to ANSI/ASME CSD-1-1998 and )
  - Public Review Date: Feb 23, 2001 | Public Review Completed

- **BSR/ASME CSD-1-202x, Controls and Safety Devices for Automatically Fired Boilers** (revision of ANSI/ASME CSD-1-2018)
  - Public Review Date: Oct 23, 2020 | Public Review Completed

- **BSR/ASME DVR-1-202x, Data Validation and Reconciliation – Concepts, Methods, and Applications** (new standard)
  - PINS Date: Mar 12, 2021 | New Project Initiated

- **BSR/ASME EA-5-202x, Energy Assessment for Fan Systems** (new standard)
  - PINS Date: Dec 10, 2010 | New Project Initiated

- **BSR/ASME FE.1-202x, Rules for Construction of Fusion Energy Devices** (new standard)
  - PINS Date: Sep 17, 2021 | New Project Initiated

- **BSR/ASME HR-1-202x, Power Generating Facilities: Continuous Power Output and Heat Rate** (new standard)
  - PINS Date: Oct 9, 2020 | New Project Initiated

  - PINS Date: Jan 29, 2021 | New Project Initiated

- **BSR/ASME HST-3-202x, Performance Standard for Lever Hoists** (revision of ANSI/ASME HST-3-2017)
  - PINS Date: Jan 29, 2021 | New Project Initiated
ASME (American Society of Mechanical Engineers)

- BSR/ASME MBE 2-202x, Model-Based Enterprise Terminology and Definitions  (new standard)
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/ASME MBE-1-202x, Framework  (new standard)
  PINS Date: Jun 15, 2018 | Public Review Date: Nov 19, 2021 | Public Review Open

- BSR/ASME MFC 11-200x, Measurement of Fluid Flow in Closed Conduits by Means of Coriolis Mass Flowmeters
  (revision and redesignation of ANSI/ASME MFC-11M-2006 (R2014))
  PINS Date: Oct 16, 2015 | New Project Initiated

- BSR/ASME MFC-1-202x, Glossary of Terms Used in the Measurement of Fluid Flow in Pipes  (revision of ANSI/ASME
  MFC-1-2014)
  PINS Date: Aug 16, 2019 | New Project Initiated

- BSR/ASME MFC-12-202x, Measurement of Fluid Flow in Closed Conduits Using Multiport Averaging Pitot Primary
  Elements  (revision and redesignation of ANSI/ASME MFC-12M-2006)
  PINS Date: Dec 10, 2010 | New Project Initiated

- BSR/ASME MFC-12M-202x, Measurement of Fluid Flow in Closed Conduits Using Multiport Averaging Pitot Primary
  Elements  (revision of ANSI/ASME MFC-12M-2006 (R2014))
  PINS Date: Oct 17, 2014 | New Project Initiated

  Meters  (new standard)
  PINS Date: Dec 9, 2011 | New Project Initiated

- BSR/ASME MFC-17-202x , Measurement of Liquid Flow in Closed Conduits - Method Using Timed Liquid Collection in
  a Volumetric Tank  (new standard)
  PINS Date: Mar 17, 2017 | New Project Initiated

- BSR/ASME MFC-17M-200x, Measurement of Liquid Flow in Closed Conduits - Method Using Liquid Collection in a
  Volumetric Tank  (new standard)
  PINS Date: Aug 11, 2006 | New Project Initiated

- BSR/ASME MFC-2.1-202x, Measurement Uncertainty for Fluid Flow in Closed Conduits (with systematic and random
  effects)  (revision and redesignation of ANSI/ASME MFC-2M-1983 (R2006))
  PINS Date: Mar 15, 2013 | New Project Initiated

  Effects)  (revision and partition of ANSI/ASME MFC-2M-1983 (R2013))
  PINS Date: Mar 24, 2017 | New Project Initiated

- BSR/ASME MFC-2.2-202x, Measurement Uncertainty for Fluid Flow in Closed Conduits - Type A and B Method
  (revision and partition of ANSI/ASME MFC-2M-1983 (R2013))
  PINS Date: Mar 24, 2017 | New Project Initiated

  (2014))
  PINS Date: Apr 19, 2019 | New Project Initiated

- BSR/ASME MFC-3-202x, Measurement of Fluid Flow in Pipes Using Orifice, Nozzle and Venturi  (revision,
  -2003 (R2008))
  PINS Date: Dec 9, 2011 | New Project Initiated
ASME (American Society of Mechanical Engineers)

  PINS Date: Aug 30, 2019 | New Project Initiated

  PINS Date: Aug 30, 2019 | New Project Initiated

  PINS Date: Aug 30, 2019 | New Project Initiated

  PINS Date: Aug 30, 2019 | New Project Initiated

  PINS Date: Jan 12, 2018 | New Project Initiated

  PINS Date: Apr 30, 2010 | New Project Initiated

  PINS Date: Jul 24, 2015 | New Project Initiated

  Public Review Date: Mar 4, 2011 | Public Review Completed

- BSR/ASME MUS-1-202X, Application of Mobile Unmanned Systems (MUS) for inspections, monitoring, and maintenance of industrial facilities and power plants as well as equipment, transmission lines, and pipelines (new standard)
  PINS Date: Jul 7, 2017 | New Project Initiated

- BSR/ASME MUS-2-202X, Use of Crawler/Ground Robotics for Inspection (new standard)
  PINS Date: Mar 6, 2020 | New Project Initiated

  PINS Date: Jun 11, 2021 | New Project Initiated

  Public Review Date: Oct 11, 2019 | Public Review Completed

- BSR/ASME NQA-1-202X, Quality Assurance Requirements for Nuclear Facility Applications (revision of ANSI/ASME NQA-1-2019)
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/ASME NQA-1-202X, Quality Assurance Requirements for Nuclear Facility Applications (revision of ANSI/ASME NQA-1-2019)
  Public Review Date: Oct 29, 2021 | Public Review Open
ASME (American Society of Mechanical Engineers)

- BSR/ASME NUM-1-202x, Rules for Construction of Cranes, Monorails, and Hoists (with Bridge or Trolley or Hoist of the Underhung Type) (revision of ANSI/ASME NUM-1-2009)
  Public Review Date: Mar 13, 2015 | Public Review Completed

- BSR/ASME NUM-1-202x, Rules for Construction of Cranes, Monorails, and Hoists (with Bridge or Trolley or Hoist of the Underhung Type) (revision of ANSI/ASME NUM-1-2016)
  Public Review Date: Jan 22, 2021 | Public Review Completed

- BSR/ASME PALDa-201x, Portable Automotive Lifting Devices (addenda to ANSI/ASME PALD-1993)
  Public Review Date: May 12, 1995 |

- BSR/ASME PCC-1-202x, Guidelines for Pressure Boundary Bolted Flange Joint Assembly (revision of ANSI/ASME PCC-1-2019)
  PINS Date: Jun 4, 2021 | New Project Initiated

- BSR/ASME PDS 2-202x, Dimensioning, Tolerancing, Surface Texture, and Metrology Standards - Supplemental Dimensioning and Tolerancing Specification (new standard)
  PINS Date: Mar 26, 2021 | New Project Initiated

- BSR/ASME PDS-1.1-200x, Dimensioning, Tolerancing, Surface Texture, and Metrology Standards Rules for Drawings With Incomplete Reference to Applicable Drawing Standard (revision of ANSI/ASME PDS-1.1-2013)
  PINS Date: Aug 24, 2018 | New Project Initiated

- BSR/ASME PHM-01-202x, Guideline for When and Where PHM should be Integrated in Manufacturing Operations (new standard)
  PINS Date: Sep 25, 2020 | New Project Initiated

- BSR/ASME PM-202x, Performance Monitoring for Power Plants (new standard)
  PINS Date: Oct 11, 2019 | New Project Initiated

- BSR/ASME POM 103-202x, Cycle Alignment (new standard)
  PINS Date: Aug 14, 2015 | New Project Initiated

- BSR/ASME PSD-1-20XX , Plant Systems Design (new standard)
  PINS Date: Jun 28, 2019 | New Project Initiated

- BSR/ASME PTC 1-202x, Performance Test Codes - General Instructions (revision of ANSI/ASME PTC 1-2004 (R2009))
  PINS Date: Apr 2, 2010 | New Project Initiated

- BSR/ASME PTC 1-202x, General Instructions (revision of ANSI/ASME PTC 1-2015)
  PINS Date: Jul 28, 2017 | New Project Initiated

- BSR/ASME PTC 10-202x, Performance Test Code on Compressors and Exhausters (revision of ANSI/ASME PTC 10 -1997 (R2014))
  PINS Date: Jul 28, 2017 | New Project Initiated

- BSR/ASME PTC 11-202x, Fans (revision of ANSI/ASME PTC 11-2008)
  PINS Date: Oct 25, 2013 | New Project Initiated

- BSR/ASME PTC 12.5-202x, Single Phase Heat Exchangers (revision of ANSI/ASME PTC 12.5-2000 (R2015))
  PINS Date: Jul 28, 2017 | New Project Initiated

  Public Review Date: Mar 27, 1998 | Public Review Completed
### Proposed American National Standards

**ASME (American Society of Mechanical Engineers)**

  - PINS Date: Nov 15, 2013 | **New Project Initiated**

  - PINS Date: Dec 12, 2014 | **New Project Initiated**

- **BSR/ASME PTC 19.1.1-202x, Test Uncertainty: Example Applications and Calculations** (new standard)
  - PINS Date: May 15, 2020 | **New Project Initiated**

- **BSR/ASME PTC 19.10-20X, Flue and Exhaust Gas Analyses** (new standard)
  - PINS Date: Aug 28, 2009 | **New Project Initiated**

  - PINS Date: Feb 14, 2003 | **New Project Initiated**

- **BSR/ASME PTC 19.3-202x, Temperature Measurement** (new standard)
  - PINS Date: Jul 25, 2014 | **New Project Initiated**

- **BSR/ASME PTC 19.3TW-202x, Thermwells** (revision of ANSI/ASME PTC 19.3TW-2016)
  - PINS Date: Jan 1, 2021 | **New Project Initiated**

- **BSR/ASME PTC 19.5-202x, Flow Measurement** (revision of ANSI/ASME PTC 19.5-2004 (R2013))
  - PINS Date: Jul 26, 2013 | Public Review Date: May 14, 2021 | **Public Review Completed**

- **BSR/ASME PTC 2-202x, Definitions and Values** (revision of ANSI/ASME PTC 2-2001 (R2014))
  - PINS Date: Jul 28, 2017 | **New Project Initiated**

- **BSR/ASME PTC 22-202x, Gas Turbines** (revision of ANSI/ASME PTC 22-2014)
  - PINS Date: Mar 25, 2016 | **New Project Initiated**

  - PINS Date: Sep 8, 2017 | **New Project Initiated**

- **BSR/ASME PTC 36-200x, Measurement of Industrial Sound** (revision of ANSI/ASME PTC 36-2004)
  - PINS Date: Jul 25, 2008 | **New Project Initiated**

- **BSR/ASME PTC 39-202x, Steam Traps** (revision of ANSI/ASME PTC 39-2005 (R2010))
  - PINS Date: Feb 27, 2015 | **New Project Initiated**

- **BSR/ASME PTC 4-202x, Fired Steam Generators** (revision of ANSI/ASME PTC 4-2013)
  - PINS Date: Mar 25, 2016 | **New Project Initiated**

- **BSR/ASME PTC 4.2-200x, Coal Pulverizers** (revision of ANSI/ASME PTC 4.2-1969 (R2003))
  - PINS Date: Feb 20, 2009 | **New Project Initiated**

- **BSR/ASME PTC 4.4-201X, Gas Turbine Heat Recovery Steam Generators** (revision of ANSI/ASME PTC 4.4-2008 (R2013))
  - PINS Date: May 20, 2016 | **New Project Initiated**

- **BSR/ASME PTC 46-202x, Overall Plant Performance** (revision of ANSI/ASME PTC 46-2015)
  - PINS Date: Sep 16, 2016 | **New Project Initiated**

- **BSR/ASME PTC 47.3-202x, Performance Test Code of the Syngas Conditioning Block of an Integrated Gasification Combined Cycle Power Plant** (new standard)
  - PINS Date: Aug 28, 2009 | Public Review Date: Oct 8, 2021 | **Public Review Open**
PINS Date: Jul 2, 2021 | New Project Initiated

BSR/ASME PTC 53-202x, Mechanical and Thermal Energy Storage Systems Performance Test Code (new standard)
PINS Date: Aug 7, 2015 | New Project Initiated

BSR/ASME PTC 6-200x, Steam Turbines (revision of ANSI/ASME PTC 6-2004)
PINS Date: Oct 24, 2008 | New Project Initiated

BSR/ASME PTC 6-202x, Steam Turbines (revision of ANSI/ASME PTC 6-2004 (R2014))
PINS Date: Jun 6, 2014 | New Project Initiated

BSR/ASME PTC 6.2-202x, Steam Turbines in Combined Cycles (revision of ANSI/ASME PTC 6.2-2011 (R2016))
PINS Date: Jul 21, 2017 | New Project Initiated

BSR/ASME PTC-51-202x, Gas Turbine Inlet Air-Conditioning Equipment (revision of ANSI/ASME PTC 51-2011 (R2016))
PINS Date: Apr 9, 2021 | New Project Initiated

PINS Date: Sep 7, 2007 | New Project Initiated

BSR/ASME RAM-2-202x, Reliability, Availability, and Maintainability Program Development Process for Existing Power Plants (revision of ANSI/ASME RAM-2-2016)
PINS Date: Feb 8, 2019 | New Project Initiated

BSR/ASME RAM-3-202x, Construction and Commissioning (new standard)
PINS Date: Dec 15, 2017 | New Project Initiated

BSR/ASME RM-1-202x, Registration and Calibration Performance Test Methodology for Robotic Manipulators (new standard)
PINS Date: Oct 30, 2020 | New Project Initiated

BSR/ASME RT-1-202x, Safety Standard For Structural Requirements For Light Rail Vehicles (revision of ANSI/ASME RT-1-2009)
PINS Date: Sep 12, 2014 | New Project Initiated

BSR/ASME RT-2-202x, Safety Standard for Structural Requirements for Heavy Rail Transit Vehicles (revision of ANSI/ASME RT-2-2014)
PINS Date: Mar 25, 2016 | Public Review Date: Sep 3, 2021 | Public Review Completed

BSR/ASME SBS-202x, Structures for Bulk Solids (new standard)
PINS Date: Dec 17, 2010 | New Project Initiated

BSR/ASME STS-1-202x, Steel Stacks (revision of ANSI/ASME STS-1-2017)
Public Review Date: Jul 17, 2020 | Public Review Completed

BSR/ASME STS-1-202x, Steel Stacks (revision of ANSI/ASME STS-1-2017)
Public Review Date: Jul 31, 2020 | Public Review Completed

PINS Date: Mar 9, 2018 | New Project Initiated
ASME (American Society of Mechanical Engineers)

  PINS Date: Oct 6, 2017 | New Project Initiated

- BSR/ASME TES-3-202x, Safety Standard for Thermal Energy Storage Systems: Graphite Blocks  (new standard)
  PINS Date: Dec 25, 2020 | New Project Initiated

- BSR/ASME TM-1-202x, Thermal Medicine Terms and Definitions  (new standard)
  PINS Date: Mar 6, 2020 | New Project Initiated

- BSR/ASME TM-2-202x, Measurement Methodologies of Tissue Material Properties  (new standard)
  PINS Date: Mar 6, 2020 | New Project Initiated

- BSR/ASME V&V 1-202x, Guide to ASME Verification, Validation and Uncertainty Quantification  (new standard)
  PINS Date: Jan 4, 2019 | New Project Initiated

  PINS Date: Oct 15, 2010 | New Project Initiated

  PINS Date: Dec 23, 2016 | New Project Initiated

- BSR/ASME V&V 10.3-200x, Role of Validation Metrics in Verification and Validation of Computational Solid Mechanics Models  (new standard)
  PINS Date: Oct 3, 2008 | New Project Initiated

- BSR/ASME V&V 10.4-200x, Role of Verification Methods in Verification and Validation of Computational Solid Mechanics Models  (new standard)
  PINS Date: Mar 27, 2009 | New Project Initiated

- BSR/ASME V&V 10.5-200x, Role of Validation Methods in Verification and Validation of Computational Solid Mechanics Models  (new standard)
  PINS Date: Mar 27, 2009 | New Project Initiated

- BSR/ASME V&V 10.6-200x, Defining Model Adequacy for Intended Model Usage in Verification and Validation of Computational Solid Mechanics Models  (new standard)
  PINS Date: Mar 27, 2009 | New Project Initiated

- BSR/ASME V&V 10.7-200x, Role of Model Revision in Verification and Validation of Computational Solid Mechanics Models  (new standard)
  PINS Date: Mar 27, 2009 | New Project Initiated

- BSR/ASME V&V 10.8-200x, An End-to-End Example of Hierarchical Verification and Validation of Computational Solid Mechanics (new standard)
  PINS Date: Sep 11, 2009 | New Project Initiated

- BSR/ASME V&V 20.1-202x, Interpretation and Scope - Supplement 1 of ASME V&V 20 - Standard for Verification and Validation in Computational Fluid Dynamics and Heat Transfer  (supplement to )
  PINS Date: Jun 7, 2019 | New Project Initiated

  PINS Date: Sep 24, 2010 | New Project Initiated
ASME (American Society of Mechanical Engineers)

- BSR/ASME V&V 30-200x, Standard for Verification and Validation in Computational Integrated System Thermal Fluids Behavior (new standard)
  PINS Date: May 15, 2009 | New Project Initiated

- BSR/ASME V&V 40.WG1.1-202x, Using Historical Clinical Data as a Validation Comparator (new standard)
  PINS Date: Aug 9, 2019 | New Project Initiated

- BSR/ASME V&V 40.WG2.1-20XX, Assessing Credibility of Computational Modeling through Verification and Validation: End-to-End Examples (new standard)
  PINS Date: Apr 26, 2019 | New Project Initiated

- BSR/ASME V&V 40.WG3.1-201X, Application of the ASME V&V40 Standard to a Patient-Specific Computational Modeling Application in Support of the Clinical Evaluation that includes Software as a Medical Device (SaMD) (new standard)
  PINS Date: Apr 12, 2019 | New Project Initiated

  PINS Date: Apr 12, 2019 | New Project Initiated

- BSR/ASME V&V 40.WG5.1-202X, Examples of Certification by Simulation for Medical Device Evaluation (new standard)
  PINS Date: Feb 21, 2020 | New Project Initiated

- BSR/ASME V&V 50-200x, Verification and Validation of Computational Modeling for Advanced Manufacturing (new standard)
  PINS Date: Jul 20, 2018 | New Project Initiated

- BSR/ASME V&V 60.1-202x, Standard for Verification and Validation of computational modeling and simulation in energy systems (new standard)
  PINS Date: Apr 3, 2020 | New Project Initiated

- BSR/ASME V&V 70-202x, Verification and Validation of Machine Learning Algorithms (new standard)
  PINS Date: Dec 27, 2019 | New Project Initiated

- BSR/ASME VVUQ 10.2-202x, The Role of Uncertainty Quantification in Verification and Validation of Computational Solid Mechanics Models (new standard)
  PINS Date: Oct 3, 2008 | Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/ASME WEG 1-202x, Water Efficiency Guidelines General Requirements (new standard)
  PINS Date: Apr 1, 2016 | New Project Initiated

  PINS Date: Dec 16, 2016 | New Project Initiated

  PINS Date: Apr 26, 2002 | Public Review Date: May 16, 2003 | Public Review Completed

  PINS Date: Aug 7, 2020 | New Project Initiated

  PINS Date: Oct 2, 2020 | New Project Initiated
### Proposed American National Standards

**ASME (American Society of Mechanical Engineers)**

- **BSR/ASME Y14.4-200x**, Reference Designations for Electrical and Electronics Parts and Equipments (new standard)  
  PINS Date: Dec 6, 2002 | **New Project Initiated**

  PINS Date: Jun 18, 2021 | **New Project Initiated**

  PINS Date: Jun 30, 2017 | **New Project Initiated**

  PINS Date: Sep 25, 2020 | **New Project Initiated**

- **BSR/ASME Y14.44-202x**, Reference Designations for Electrical and Electronics Parts and Equipments (revision of ANSI/ASME Y14.44-2008 (R2014))  
  PINS Date: Dec 28, 2018 | **New Project Initiated**

  PINS Date: Mar 11, 2016 | Public Review Date: Nov 5, 2021 | **Public Review Open**

- **BSR/ASME Y14.48-202x**, Universal Direction and Load Indicators (new standard)  
  PINS Date: Apr 14, 2017 | **New Project Initiated**

  PINS Date: Dec 13, 2013 | **New Project Initiated**

  PINS Date: Nov 9, 2018 | Public Review Date: Jul 16, 2021 | **Public Review Completed**

  Public Review Date: Oct 29, 2021 | **Public Review Open**

- **BSR/ASME/ANS RA-S-1.2-202x** (formerly BSR/ANS 58.24), Severe Accident Progression and Radiological Release (level 2) PRA Methodology to Support Nuclear Installation Applications (new standard)  
  PINS Date: Aug 25, 2006 | **New Project Initiated**

- **BSR/ASME/ANS RA-S-1.3-202x** (formerly BSR/ANS 58.25), Standard for Radiological Accident Offsite Consequence Analysis (Level 3 PRA) to Support Nuclear Installation Applications (new standard)  
  PINS Date: Apr 28, 2006 | **New Project Initiated**

### ASNT (American Society for Nondestructive Testing)

1711 Arlingate Lane, Columbus, OH 43228 | w: www.asnt.org

- **BSR/ASNT CP 9712-200x**, Qualification and Certification of Nondestructive Testing Personnel (identical national adoption of ISO 9712:1999)  
  PINS Date: Dec 27, 2002 | **New Project Initiated**

  PINS Date: Nov 12, 2021 | **New Project Initiated**

  PINS Date: Nov 5, 2021 | **New Project Initiated**
ASNT (American Society for Nondestructive Testing)

- BSR/ASNT CP-107-200x, ASNT Standard for Performance-Based Qualification and Certification of Nondestructive Testing Personnel (new standard)
  PINS Date: Sep 1, 2006 | New Project Initiated

- BSR/ASNT CP-189-202x, For Qualification And Certification Of Nondestructive Testing Personnel (revision of ANSI/ASNT CP 189-2020)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Mar 1, 2019 | New Project Initiated

ASPE (American Society of Plumbing Engineers)

- BSR/ARCSA/ASPE 63-202x, Rainwater Catchment Systems (revision of ANSI/ARCSA/ASPE 63-2013)
  PINS Date: Jul 13, 2018 | Public Review Date: Jan 17, 2020 | Public Review Completed

  PINS Date: Jun 12, 2020 | New Project Initiated

- BSR/ASPE 10-202x, Water Pipe Sizing (new standard)
  PINS Date: Jul 27, 2012 | New Project Initiated

- BSR/ASPE 100-202x, Plumbing Systems Commissioning (new standard)
  PINS Date: Nov 30, 2012 | New Project Initiated

- BSR/ASPE 15-202x, Hot Water Temperature Control in Plumbing Systems (new standard)
  PINS Date: Oct 26, 2018 | New Project Initiated

- BSR/ASPE 50-202x, Venting Systems (new standard)
  PINS Date: Jul 27, 2012 | New Project Initiated

- BSR/ASPE 59-202x, Grease Interceptor System Design (new standard)
  PINS Date: Apr 12, 2013 | New Project Initiated

- BSR/ASPE 83-202x, Plumbing System Design for the Reduction of Opportunistic Pathogen Growth (new standard)
  PINS Date: Sep 21, 2018 | New Project Initiated

- BSR/WQA/ASPE 1201-202x, Electrochemical Drinking Water Treatment Systems (new standard)
  PINS Date: Nov 15, 2013 | Public Review Date: Feb 27, 2015 | Public Review Completed

- BSR/WQA/ASPE 500-202x, Final Barrier Standard for Maximum Public Health Protection (new standard)
  PINS Date: Jul 18, 2014 | New Project Initiated

  PINS Date: Jul 13, 2018 | New Project Initiated

  PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open
Provided by American National Standards Institute www.ansi.org Monday, November 15, 2021 PAGE

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
<th>Date Initiated</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASQ (American Society for Quality)</td>
<td>600 N Plankinton Avenue, Milwaukee, WI 53203</td>
<td>w: <a href="http://www.asq.org">www.asq.org</a></td>
<td></td>
</tr>
<tr>
<td>BSR ASQ Z1.0-200x, Introduction to attribute sampling</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ASQ FDIS 28801-202x, Double sampling plans by attributes with minimal sample sizes, indexed by producer's risk quality (PRQ) and consumer's risk quality (CRQ)</td>
<td>Identical national adoption of ISO FDIS 28801</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ASQ S1-200x, An Attribute Skip-Lot Sampling Program</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ASQC E3-199x, Quality Guidelines for Commercial Operations Phase of Non-Nuclear Power Facilities</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ASQC M1-200x, Calibration Systems</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ASQC Z1.14-199x, Guideline for Implementation of Statistical Process Control</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/IEC/ASQC D1025-199x, Fault Tree Analysis</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ISO/ASQ S11095-200x, Linear Calibration Using Reference Materials</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ISO/ASQC 5479-199x, Statistical Interpretation of Data - Tests for Departure from the Normal Distribution</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/ISO/ASQC Q10014-199x, Guidelines for Managing the Economics of Quality</td>
<td>Identical national adoption of ISO 10014:199x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ASQ (American Society for Quality)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- BSR/ISO/ASQC S11095-199x, Linear Calibration Using Reference Materials (new standard)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Review Date: Mar 27, 1998</td>
<td>Public Review Completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ASQ (ASC Z1) (American Society for Quality)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600 N Plankinton Avenue, Milwaukee, WI 53201</td>
<td>w: <a href="http://www.asq.org">www.asq.org</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- BSR ASQ/IEC 61014 Ed 2.0-202x, Programs for reliability growth (identical national adoption of IEC 61014 Ed. 2.0 (2003))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>- BSR ASQ/IEC 61025 Ed. 2.0-202x, Fault tree analysis (FTA) (identical national adoption of IEC 61025 Ed. 2.0 (2006))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>PINS Date: Dec 3, 2010</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- BSR ASQ/ISO 28801-202x, Double sampling plans by attributes with minimal sample sizes, indexed by producer's risk quality and consumer's risk quality (identical national adoption of ISO 28801)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 4, 2011</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ 14004-2016-202x, Environmental management systems -- General guidelines on implementation (identical national adoption of ISO 14004:2016)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Apr 8, 2016</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Feb 18, 2011</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ/IEC 60300-3-10-2001, Dependability management - Part 3-10: application guide - maintainability (identical national adoption of IEC 60300-3-10:2001)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ/IEC 60300-3-3 ed 2.0-202x, Dependability management - Part 3-3: Application guide - Life cycle costing (identical national adoption of IEC 60300-3-3 ed 2.0)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ/IEC 61078 Ed 2.0-202x, Analysis techniques for dependability - Reliability block diagram and boolean methods (identical national adoption of IEC 61078 Ed. 2.0 (2006))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ/IEC 61124 Ed 2.0b-202x, Reliability testing - Compliance tests for constant failure rate and constant failure intensity (identical national adoption of IEC 61124 Ed. 2.0 b (2006))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ/IEC 61164 Ed 2.0-202x, Reliability growth - Statistical test and estimation methods (identical national adoption of IEC 61164 Ed. 2.0 (2004))</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>- BSR/ASQ/ISO 16269-4-2010, Statistical interpretation of data - Part 4 - Detection and treatment of outliers (identical national adoption of ISO 16269-4-2010)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>PINS Date: Mar 9, 2012</td>
<td>Public Review Date: Aug 17, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
</tbody>
</table>
PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

BSR/ASQ/ISO 14025-2006, Environmental labels and declarations - Type III environmental declarations - Principles and procedures (identical national adoption of ISO 14025-2006)  
PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

BSR/ASQ/ISO 18414-2006, Acceptance sampling procedures by attributes (identical national adoption of ISO 18414:2006)  
PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed
Proposed American National Standards

ASQ (ASC Z1) (American Society for Quality)

  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

- BSR/ASQ/ISO 3951-4-2011, Sampling procedures for inspection by variables (identical national adoption of ISO 3951-4:2011)
  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed


  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

- BSR/ASQ/ISO 8423-2008, Sequential sampling plans for inspection by variables for % nonconforming (known standard deviation) (identical national adoption of ISO 8423:2008)
  PINS Date: Mar 9, 2012 | Public Review Date: Aug 17, 2012 | Public Review Completed

- BSR/ISO E14063-200x, Environmental management - Environmental communication - Guidelines and examples (identical national adoption of ISO 14063:2006)
  PINS Date: Aug 3, 2007 | New Project Initiated

  PINS Date: Oct 22, 2004 | New Project Initiated

- BSR/ISO/ASQ S5479-200x, Statistical interpretation of data -- Tests for departure from the normal distribution (identical national adoption of ISO 5479: 2007)
  PINS Date: Dec 3, 2010 | New Project Initiated

ASSP (ASC A10) (American Society of Safety Professionals)

520 N. Northwest Highway, Park Ridge, IL 60068 | w: www.assp.org

  Public Review Date: Apr 16, 2021 | Public Review Completed

  Public Review Date: Apr 16, 2021 | Public Review Completed
Proposed American National Standards

Public Review Date: Apr 16, 2021 | Public Review Completed

PINS Date: Jan 22, 2021 | Public Review Date: Apr 16, 2021 | Public Review Completed

BSR A10.27-200x, Safety Requirements for Hot Mix Asphalt Facilities (revision of ANSI A10.27-1998)
PINS Date: Mar 26, 2004 | New Project Initiated

PINS Date: Mar 26, 2004 | New Project Initiated

BSR A10.39-200x, Safety and Health Audit Program for Construction Operations (revision and redesignation of ANSI A10.16-1995 (R2001))
Public Review Date: Nov 16, 2001 | Public Review Completed

BSR A10.41-202x, Equipment Operator and Supervisor: Qualifications and Responsibilities (new standard)
PINS Date: Mar 26, 2004 | Public Review Date: Sep 24, 2010 | Public Review Completed

PINS Date: Mar 23, 2018 | New Project Initiated

BSR ASSE A10.50-201X, Practices for the safe use of drones for construction and demolition operations. (new standard)
PINS Date: Aug 25, 2017 | New Project Initiated

BSR ASSP A10.12-200x, Safety Requirements for Excavation (revision and redesignation of ANSI/ASSE A10.12-1998 (R2016))
PINS Date: Sep 18, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

Public Review Date: Aug 4, 2017 | Public Review Completed

BSR/ASSP A10.18-200x, Safety Requirements for Temporary Floors, Holes, Wall Openings, Stairways and Other Unprotected Edges in Construction and Demolition Operations (revision and redesignation of ANSI/ASSE A10.18 -2007)
PINS Date: Jul 31, 2009 | New Project Initiated
The data in this document is reported as of Monday, November 15, 2021

BSR/ASSP A10.18-202x, Safety Requirements for Temporary Roof and Floor Holes, Wall Openings, Stairways, and Other Unprotected Edges in Construction and Demolition Operations (revision and redesignation of ANSI ASSE A10.18-2007 (R2012))
PINS Date: Jun 15, 2018 | New Project Initiated

BSR/ASSP A10.2-200x, Safety, Health, and Environmental Training for Construction and Demolition Operations (new standard)
PINS Date: Jul 30, 2004 | Public Review Date: May 1, 2009 | Public Review Completed

BSR/ASSP A10.22-200x, Safety Requirements for Rope-Guided and Nonguided Workers' Hoists for Construction and Demolition Operations (revision and redesignation of ANSI ASSE A10.22-2007)
PINS Date: Jul 31, 2009 | New Project Initiated

BSR/ASSP A10.24-202X, Roofing Safety Requirements for Low-Sloped Roofs (revision and redesignation of ANSI/ASSE A10.24-2014)
PINS Date: Jul 23, 2021 | New Project Initiated

BSR/ASSP A10.29-201X, Pre-planning, installation, inspection and use of fall protection for Construction and Demolition Operations (new standard)
PINS Date: Jul 27, 2018 | New Project Initiated

BSR/ASSP A10.34-200x, Protection of the Public on or Adjacent to Construction Sites (revision and redesignation of ANSI/ASSE A10.34-2001 (R2005))
PINS Date: Jul 10, 2009 | New Project Initiated

PINS Date: Jun 1, 2018 | New Project Initiated

BSR/ASSP A10.4-202X, Personnel Hoists & Employee Elevators For Use on Construction and Demolition Sites (revision and redesignation of ANSI/ASSE A10.4-2016)
PINS Date: Jan 22, 2021 | New Project Initiated

PINS Date: Nov 13, 2020 | New Project Initiated

PINS Date: Nov 27, 2020 | New Project Initiated

PINS Date: Mar 12, 2021 | New Project Initiated

PINS Date: Feb 28, 2020 | New Project Initiated

PINS Date: Aug 2, 2019 | New Project Initiated

PINS Date: Nov 27, 2020 | New Project Initiated
## Proposed American National Standards

### ASSP (ASC A10) (American Society of Safety Professionals)

- **BSR/ASSP A10.8-202x, Scaffolding Safety Requirements**  (revision of ANSI/ASSP A10.8-2019)
  
  PINS Date: Feb 26, 2021 | **New Project Initiated**

### ASSP (Safety) (American Society of Safety Professionals)

520 N. Northwest Highway, Park Ridge, IL  60068 | w: www.assp.org

- **ANSI/ASSE Z359.0-2012, Definitions and Nomenclature Used for Fall Protection and Fall Arrest**  (withdrawal of ANSI/ASSE Z359.0-2012)
  
  PINS Date: Mar 7, 2014 | Public Review Date: Oct 26, 2018 | **Public Review Completed**

- **BSR ASSE Z15.2-202x, Safe Practices for Off-Road Vehicle Operations**  (new standard)
  
  PINS Date: Oct 23, 2009 | **New Project Initiated**

- **BSR ASSE Z359.19-201X, Requirements for Rigid Horizontal Rail Anchorage Systems**  (new standard)
  
  PINS Date: Nov 14, 2014 | **New Project Initiated**

- **BSR/AIHA Z9.12-200x, Design, Operation and Maintenance of Combustible Dust Collection Systems.**  (new standard)
  
  PINS Date: Sep 18, 2009 | **New Project Initiated**

  
  PINS Date: Sep 18, 2009 | **New Project Initiated**

  
  PINS Date: Nov 2, 2001 | Public Review Date: Oct 18, 2002 | **Public Review Completed**

- **BSR/ASSE TR Z490.3-201X, Technical Report for Quality Training on Requirements for Entering Confined Spaces**  (new standard)
  
  PINS Date: Jun 9, 2017 | **New Project Initiated**

- **BSR/ASSE Z117.2-200x, Certification requirements for confined space industrial rescue teams and individuals**  (new standard)
  
  PINS Date: Oct 24, 2008 | **New Project Initiated**

- **BSR/ASSE Z15.3-201X, Safe Practices for the Operation of Automated Vehicles**  (new standard)
  
  PINS Date: May 5, 2017 | **New Project Initiated**

- **BSR/ASSE Z244.1-2016 (R202x), The Control of Hazardous Energy Lockout, Tagout and Alternative Methods**  (reaffirmation of ANSI/ASSE Z244.1-2016)
  
  Public Review Date: Apr 24, 2020 | **Public Review Completed**

  
  PINS Date: Mar 7, 2014 | **New Project Initiated**

- **BSR/ASSE Z359.17-201X, Safety Requirements for Horizontal Lifelines For Personal Fall Arrest Systems**  (new standard)
  
  PINS Date: Jun 16, 2006 | Public Review Date: Jan 16, 2015 | **Public Review Completed**

- **BSR/ASSE Z359.2-202x, Minimum Requirements for a Comprehensive Managed Fall Protection Program**  (revision of ANSI/ASSE Z359.2-2017)
  
  PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/ASSE Z359.4-201X, Safety Requirements for Assisted-Rescue & Self-Rescue Systems, Subsystems & Components**  (revision of ANSI/ASSE Z359.4-2013)
  
  PINS Date: Mar 7, 2014 | **New Project Initiated**
### ASSP (Safety) (American Society of Safety Professionals)

- **BSR/ASSE Z359.5-200x, Safety Requirements for Personal Fall Arrest Systems (PFAS)** (new standard)
  PINS Date: Jun 16, 2006 | **New Project Initiated**

- **BSR/ASSE Z359.8-200x, Safe Practices for Rope Access Work** (new standard)
  PINS Date: Mar 21, 2008 | **New Project Initiated**

- **BSR/ASSE Z359.9-200X, Personal Equipment for Protection Against Falls - Descending Devices** (national adoption with modifications of ISO 22159)
  PINS Date: May 1, 2009 | **Public Review Open**

  PINS Date: Dec 4, 2020 | **New Project Initiated**

- **BSR/ASSE Z590-199x, Criteria for Establishing Levels of Competence and Certification in the Safety Profession** (new standard)
  PINS Date: Apr 10, 1998 | Public Review Date: Feb 12, 1999 | **Public Review Completed**

- **BSR/ASSE Z590.2-202x, Criteria for Establishing the Scope and Functions of the Professional Safety Position** (revision of ANSI/ASSE Z590.2-2003 (R2012))
  PINS Date: Jun 23, 2017 | **New Project Initiated**

- **BSR/ASSE Z590.4-201X, Risk Management - Principles and Guidelines** (new standard)
  PINS Date: Aug 6, 2010 | **New Project Initiated**

- **BSR/ASSE Z590.5-201X, Risk Assessment Techniques** (new standard)
  PINS Date: Aug 6, 2010 | **New Project Initiated**

- **BSR/ASSE Z790.001-200X, Prevention through Design: Guidelines for Addressing Occupational Risks in Design and Redesign Processes** (new standard)
  PINS Date: Mar 13, 2009 | **New Project Initiated**

  PINS Date: Nov 6, 2015 | **New Project Initiated**

- **BSR/ASSP A1264.1-202x, Safety Requirements for Workplace Walking/Working Surfaces and Their Access; Workplace, Floor, Wall and Roof Openings; Stairs and Guardrail/Handrail Systems** (revision and redesignation of ANSI/ASSE A1264.1-2017)
  PINS Date: Jul 30, 2021 | **New Project Initiated**

- **BSR/ASSP A1264.2-202X, Reducing Slip Missteps on Walking-Working Surfaces** (revision and redesignation of ANSI/ASSE A1264.2-2012)
  PINS Date: Feb 10, 2017 | Public Review Date: Nov 19, 2021 | **Public Review Open**

  PINS Date: May 22, 2020 | **New Project Initiated**

- **BSR/ASSP Z117.1-202x, Safety Requirements for Entering Confined Spaces** (revision and redesignation of ANSI ASSE Z117.1-2016)
  PINS Date: May 17, 2019 | Public Review Date: Oct 22, 2021 | **Public Review Open**

  PINS Date: Jul 30, 2021 | **New Project Initiated**
The data in this document is reported as of Monday, November 15, 2021

**Proposed American National Standards**

- **BSR/ASSP Z16.1-202x, Safety and Health Metrics and Performance Measures** (new standard)
  PINS Date: Jun 9, 2017 | Public Review Date: Nov 19, 2021 | Public Review Open

  PINS Date: Jul 30, 2021 | New Project Initiated

  PINS Date: May 22, 2020 | New Project Initiated

- **BSR/ASSP Z359.16-202x, Safety Requirements for Climbing Ladder Fall Arrest Systems** (revision and redesignation of ANSI ASSE Z359.16-2016)
  PINS Date: Aug 23, 2019 | New Project Initiated

- **BSR/ASSP Z359.18-202x, Safety Requirements for Anchorage Connectors for Active Fall Protection Systems** (revision and redesignation of ANSI/ASSE Z359.18-2017)
  PINS Date: Jul 30, 2021 | New Project Initiated

- **BSR/ASSP Z359.3-202x, Safety Requirements for Lanyards and Positioning Lanyards** (revision of ANSI/ASSP Z359.3-2019)
  PINS Date: May 14, 2021 | New Project Initiated

- **BSR/ASSP Z359.6-202x, Specifications and Design Requirements for Active Fall Protection Systems** (revision and redesignation of ANSI ASSE Z359.6-2016)
  PINS Date: Jun 11, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: May 17, 2019 | New Project Initiated

- **BSR/ASSP Z390.4-202x, Occupational Safety and Health (OSH) Audit Standard For Use and Implementation When Evaluating Organizations for Potential Merger and/or Acquisition** (new standard)
  PINS Date: Dec 28, 2018 | New Project Initiated

- **BSR/ASSP Z590.5-201X, Management Systems for the Implementation of Total Worker Health® Programs in the Workplace** (new standard)
  PINS Date: Sep 6, 2019 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/ASSP Z9.11-202x, Laboratory Decommissioning** (revision and redesignation of ANSI/ASSE Z9.11-2016)
  PINS Date: Jan 22, 2021 | New Project Initiated

  PINS Date: Oct 8, 2021 | New Project Initiated

  PINS Date: Oct 8, 2021 | New Project Initiated
**Proposed American National Standards**

**ASSP (Safety) (American Society of Safety Professionals)**

- BSR/ASSP Z9.5-202X, Laboratory Ventilation (revision and redesignation of ANSI/AIHA Z9.5-2010)
  PINS Date: Feb 10, 2017 | Public Review Date: Jun 18, 2021 | Public Review Completed

  PINS Date: Oct 8, 2021 | New Project Initiated

  PINS Date: Nov 26, 2010 | Public Review Date: Dec 21, 2018 | Public Review Completed

  PINS Date: Jun 4, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

**ASTM (ASTM International)**

- 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org

- ANSI/ASTM E1020-202X, Practice for Reporting Incidents that May Involve Criminal or Civil Litigation (new standard)
  PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

- ANSI/ASTM E1386-202X, Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Solvent Extraction (new standard)
  PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  Public Review Date: May 22, 2020 | Public Review Completed

  Public Review Date: Oct 10, 2008 | Public Review Completed

  PINS Date: Oct 6, 2017 | Public Review Date: Aug 17, 2018 | Final Action Date: Oct 2, 2018 |

- BSR ASSE Z88.15-201X, Respirator fit capability test for half-mask air-purifying particulate respirators (new standard)
  PINS Date: Dec 25, 2015 | New Project Initiated

- BSR ASSE Z88.16-201X, Assigned Protection Factors (APFs) for Respirators (new standard)
  PINS Date: Apr 22, 2016 | New Project Initiated

- BSR ASSE Z88.17-201X, Respirator Protection - Terms, definitions, graphical symbols and units of measurement (new standard)
  PINS Date: May 6, 2016 | New Project Initiated

- BSR Z88.8-200x, Test Methodologies for Air Purifying Respirators (new standard)
  PINS Date: Jul 17, 1998 | Public Review Date: Dec 29, 2000 | Public Review Completed

- BSR/AIHA Z88.12-200x, Respiratory Protection for Infectious Aerosols (new standard)
  PINS Date: Jun 1, 2007 | New Project Initiated

- BSR/AIHA Z88.15-200x, Respirator Assigned Protection Factors (new standard)
  PINS Date: Feb 6, 2009 | New Project Initiated
Proposed American National Standards

ASTM (ASTM International)

- BSR/ASSE Z88.10-201X, Respirator Fit Testing Methods (revision and redesignation of ANSI/AIHA Z88.10-2010)
  PINS Date: Mar 4, 2016 | New Project Initiated

- BSR/ASSE Z88.6-201X, Respiratory Protection - Respirator Use - Physical Qualifications for Personnel (new standard)
  PINS Date: Mar 4, 2016 | New Project Initiated

  Public Review Date: Nov 10, 2006 | Public Review Completed

- BSR/ASTM D1322-202x, Test Method for Smoke Point of Kerosine and Aviation Turbine Fuel (revision of ANSI/ASTM D1322-2012)
  Public Review Date: May 2, 2014 | Public Review Completed

  Public Review Date: Aug 4, 2017 | Public Review Completed

  Public Review Date: Aug 8, 2014 | Public Review Completed

  Public Review Date: Nov 7, 2014 | Public Review Completed

  Public Review Date: Mar 4, 2016 | Public Review Completed

- BSR/ASTM D1655-202x, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2016b)
  Public Review Date: Sep 8, 2017 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: May 22, 2020 | Public Review Completed

- BSR/ASTM D1655-202x, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2021a)
  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Jul 10, 2020 | Public Review Completed

  PINS Date: May 6, 2016 | New Project Initiated

  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASTM D2239-2012A (R202x), Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter (reaffirmation of ANSI/ASTM D2239-2012A)
  Public Review Date: Apr 6, 2018 | Public Review Completed
### Proposed American National Standards

**ASTM (ASTM International)**

1. BSR/ASTM D2239-2012A (R202x), Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter (reaffirmation of ANSI/ASTM D2239-2012A)
   - Public Review Date: Oct 9, 2020 | Public Review Completed

   - Public Review Date: Jan 8, 2021 | Public Review Completed

   - Public Review Date: Apr 2, 2021 | Public Review Completed

   - Public Review Date: Oct 5, 2018 | Public Review Completed

   - Public Review Date: Apr 7, 2017 | Public Review Completed

   - Public Review Date: Jun 9, 2017 | Public Review Completed

   - Public Review Date: Nov 5, 2021 | Public Review Open

8. BSR/ASTM D2310-202x, Classification for Machine-Made "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (revision of ANSI/ASTM D2310-2006)
   - Public Review Date: Aug 10, 2012 | Public Review Completed

   - Public Review Date: Jan 5, 2018 | Public Review Completed

    - Public Review Date: Oct 9, 2020 | Public Review Completed

    - Public Review Date: Oct 4, 2019 | Public Review Completed

    - PINS Date: Jan 22, 2016 | Public Review Date: Mar 4, 2016 | Public Review Completed

    - Public Review Date: Dec 7, 2018 | Public Review Completed

    - Public Review Date: Oct 8, 2021 | Public Review Open
ASTM (ASTM International)

  PINS Date: Jan 22, 2016 | Public Review Date: Dec 7, 2018 | Public Review Completed

  Public Review Date: Jan 10, 2020 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Apr 2, 2021 | Public Review Completed

  PINS Date: Jan 22, 2016 | Public Review Date: Jul 8, 2016 | Public Review Completed

  Public Review Date: Jan 5, 2018 | Public Review Completed

  Public Review Date: Oct 9, 2020 | Public Review Completed

- BSR/ASTM D3035-202x, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter (revision of ANSI/ASTM D3035-2015)
  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Apr 2, 2021 | Public Review Completed

  PINS Date: May 6, 2016 | New Project Initiated

- BSR/ASTM D3138-202x, Specification for Solvent Cements for Transition Joints Between Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Non-Pressure Piping Components (new standard)
  PINS Date: May 6, 2016 | New Project Initiated

- BSR/ASTM D3138-202x, Specification for Solvent Cements for Transition Joints Between Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Non-Pressure Piping Components (revision of ANSI/ASTM D3138-2004 (R2016))
  Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: May 6, 2016 | Public Review Date: Jul 8, 2016 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Revision Status</th>
<th>Public Review Date</th>
</tr>
</thead>
</table>
ASTM (ASTM International)

  Public Review Date: May 6, 2005 | Public Review Completed

- BSR/ASTM D4308-2013 (R202x), Test Method for Electrical Conductivity of Liquid Hydrocarbons by Precision Meter (reaffirmation of ANSI/ASTM D4308-2013)  
  Public Review Date: Dec 7, 2018 | Public Review Completed

  Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Nov 5, 2021 | New Project Initiated

  Public Review Date: Aug 4, 2017 | Public Review Completed

  Public Review Date: Aug 3, 2007 | Public Review Completed

  Public Review Date: Jul 4, 2014 | Public Review Completed

  Public Review Date: Sep 5, 2014 | Public Review Completed

  Public Review Date: Sep 4, 2015 | Public Review Completed

  Public Review Date: Apr 1, 2016 | Public Review Completed

  Public Review Date: Nov 10, 2017 | Public Review Completed

  Public Review Date: Apr 5, 2019 | Public Review Completed

  Public Review Date: May 22, 2020 | Public Review Completed

  Public Review Date: Apr 5, 2019 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASTM (ASTM International)</strong></td>
</tr>
<tr>
<td>Public Review Date: Apr 6, 2012</td>
</tr>
<tr>
<td>- BSR/ASTM D5452-2012 (R202x), Test Method for Particulate Contamination in Aviation Fuels by Laboratory Filtration (reaffirmation of ANSI/ASTM D5452-2012)</td>
</tr>
<tr>
<td>Public Review Date: Oct 5, 2018</td>
</tr>
<tr>
<td>- BSR/ASTM D5452-202x, Test Method for Particulate Contamination in Aviation Fuels by Laboratory Filtration (revision of ANSI/ASTM D5452-2012)</td>
</tr>
<tr>
<td>Public Review Date: Apr 7, 2017</td>
</tr>
<tr>
<td>- BSR/ASTM D5452-202x, Test Method for Particulate Contamination in Aviation Fuels by Laboratory Filtration (revision of ANSI/ASTM D5452-2012)</td>
</tr>
<tr>
<td>Public Review Date: Jun 9, 2017</td>
</tr>
<tr>
<td>Public Review Date: Mar 12, 2010</td>
</tr>
<tr>
<td>- BSR/ASTM D6299-200x, Practice For Applying Statistical Quality Assurance And Control Charting Techniques To Evaluate Analytical Measurement System Performance (revision of ANSI/ASTM D6299-2007)</td>
</tr>
<tr>
<td>Public Review Date: Nov 7, 2008</td>
</tr>
<tr>
<td>Public Review Date: Apr 7, 2017</td>
</tr>
<tr>
<td>Public Review Date: Apr 2, 2021</td>
</tr>
<tr>
<td>- BSR/ASTM D6300-202x, Practice for Determination of Precision and Bias Data for Use in Test Methods for Petroleum Products and Lubricants (revision of ANSI/ASTM D6300-2015)</td>
</tr>
<tr>
<td>Public Review Date: Dec 11, 2015</td>
</tr>
<tr>
<td>- BSR/ASTM D6300-202x, Practice for Determination of Precision and Bias Data for Use in Test Methods for Petroleum Products and Lubricants (revision of ANSI/ASTM D6300-2016)</td>
</tr>
<tr>
<td>Public Review Date: Apr 7, 2017</td>
</tr>
<tr>
<td>- BSR/ASTM D6300-202x, Practice for Determination of Precision and Bias Data for Use in Test Methods for Petroleum Products, Liquid Fuels, and Lubricants (revision of ANSI/ASTM D6300-2021)</td>
</tr>
<tr>
<td>Public Review Date: Sep 3, 2021</td>
</tr>
<tr>
<td>Public Review Date: Apr 5, 2019</td>
</tr>
<tr>
<td>Public Review Date: May 8, 2020</td>
</tr>
<tr>
<td>Public Review Date: Jun 4, 2021</td>
</tr>
<tr>
<td>Standard</td>
</tr>
<tr>
<td>----------</td>
</tr>
</tbody>
</table>
ASTM (ASTM International)

  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/ASTM E105-200x, Practice for Probability Sampling of Materials (revision of ANSI/ASTM E105-1997)
  Public Review Date: Jul 11, 2003 | Public Review Completed

- BSR/ASTM E105-2016 (R202x), Practice for Probability Sampling of Materials (reaffirmation of ANSI/ASTM E105-2016)
  Public Review Date: Sep 4, 2020 | Public Review Completed

  Public Review Date: Jun 12, 2015 | Public Review Completed

  Public Review Date: Dec 11, 2015 | Public Review Completed

  Public Review Date: Mar 6, 2009 | Public Review Completed

- BSR/ASTM E119-202x, TEST METHODS FOR FIRE TESTS OF BUILDING CONSTRUCTION AND MATERIALS (revision of ANSI/ASTM E119-2010a)
  Public Review Date: Dec 10, 2010 | Public Review Completed

  Public Review Date: Oct 6, 2017 | Public Review Completed

  Public Review Date: Mar 10, 2006 | Public Review Completed

- BSR/ASTM E1317-202x, Test Method For Flammability of Marine Surface Finishes (revision of ANSI/ASTM E1317-2012)
  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Dec 14, 2007 | Public Review Completed

  Public Review Date: Oct 10, 2014 | Public Review Completed

  Public Review Date: Nov 8, 2019 | Public Review Completed

  Public Review Date: Mar 6, 2020 | Public Review Completed

  Public Review Date: Jun 6, 2014 | Public Review Completed
BSR/ASTM E136-202x, Test Method For Behavior Of Materials In A Vertical Tube Furnace At 750c (revision of ANSI/ASTM E136-2011)
Public Review Date: Oct 7, 2011 | Public Review Completed

Public Review Date: May 2, 2014 | Public Review Completed

Public Review Date: Sep 4, 2015 | Public Review Completed

Public Review Date: Mar 15, 2019 | Public Review Completed

Public Review Date: Oct 4, 2019 | Public Review Completed

Public Review Date: Mar 6, 2020 | Public Review Completed

Public Review Date: Jun 12, 2020 | Public Review Completed

Public Review Date: Nov 6, 2020 | Public Review Completed

Public Review Date: Mar 12, 2021 | Public Review Completed

Public Review Date: Jun 4, 2021 | Public Review Completed

BSR/ASTM E1474-202x, Test Method for Determining the Heat Release Rate of Upholstered Furniture and Mattress Components or Composites Using a Bench Scale Oxygen Consumption Calorimeter (revision of ANSI/ASTM E1474 -2020A)
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM E1529-202x, Test Methods For Determining Effects Of Large Hydrocarbon Pool Fires On Structural Members And Assemblies (revision of ANSI/ASTM E1529-2005)
Public Review Date: Sep 12, 2008 | Public Review Completed

Public Review Date: Mar 7, 2014 | Public Review Completed

BSR/ASTM E1529-202x, Test Methods for Determining Effects of Large Hydrocarbon Pool Fires on Structural Members and Assemblies (revision of ANSI/ASTM E1529-2014a)
Public Review Date: Dec 11, 2015 | Public Review Completed
Public Review Date: Mar 7, 2014  |  Public Review Completed

Public Review Date: Sep 3, 2021  |  Public Review Completed

Public Review Date: Nov 5, 2021  |  Public Review Open

(revision of ANSI/ASTM E162-2011a)
Public Review Date: Sep 9, 2011  |  Public Review Completed

(revision of ANSI/ASTM E162-2015b)
Public Review Date: Mar 4, 2016  |  Public Review Completed

(revision of ANSI/ASTM E162-2015)
Public Review Date: Sep 6, 2019  |  Public Review Completed

BSR/ASTM E1623-202x, Test Method for Determination of Fire and Thermal Parameters of Materials, Products, and
Systems Using an Intermediate Scale Calorimeter (ICAL)  (revision of ANSI/ASTM E1623-2014)
Public Review Date: Jun 12, 2015  |  Public Review Completed

BSR/ASTM E1652-202x, Specification for Magnesium Oxide and Aluminum Oxide Powder and Crushable Insulators
Used in the Manufacture of Base Metal Thermocouples, Metal-Sheathed Platinum Resistance Thermometers, and
Noble Metal Thermocouples  (revision of ANSI/ASTM E1652-2017)
Public Review Date: Oct 8, 2021  |  Public Review Open

BSR/ASTM E1678-202x, Test Method for Measuring Smoke Toxicity for Use in Fire Hazard Analysis  (revision of
ANSI/ASTM E1678-2021)
Public Review Date: Nov 5, 2021  |  Public Review Open

BSR/ASTM E176-202x, TERMINOLOGY OF FIRE STANDARDS  (revision of ANSI/ASTM E176-2010a)
Public Review Date: Dec 10, 2010  |  Public Review Completed

BSR/ASTM E176-202x, Terminology of Fire Standards  (revision of ANSI/ASTM E176-2013)
Public Review Date: Sep 13, 2013  |  Public Review Completed

Public Review Date: Aug 5, 2016  |  Public Review Completed

Public Review Date: Oct 7, 2016  |  Public Review Completed

BSR/ASTM E176-202x, Terminology of Fire Standards  (revision of ANSI/ASTM E176-2021)
Public Review Date: Nov 5, 2021  |  Public Review Open

BSR/ASTM E1769-1996 (R200x), Guide for Properties of Electronic Health Records and Record Systems
(reaffirmation of ANSI/ASTM E1769-1996)
Public Review Date: Dec 26, 2003  |  Public Review Completed

BSR/ASTM E177-202x, Practice for Use of the Terms Precision and Bias in ASTM Test Methods  (revision of
ANSI/ASTM E177-2014)
Public Review Date: Oct 4, 2019  |  Public Review Completed
ASTM (ASTM International)

  Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/ASTM E178-2016 (R202x), Practice for Dealing With Outlying Observations  (reaffirmation of ANSI/ASTM E178 -2016)
  Public Review Date: Sep 4, 2020 | Public Review Completed

- BSR/ASTM E18-200x, Test Methods For Rockwell Hardness Of Metallic Materials  (revision of ANSI/ASTM E18 -2008a)
  Public Review Date: May 8, 2009 | Public Review Completed

  Public Review Date: May 2, 2014 | Public Review Completed

  Public Review Date: Sep 3, 2021 | Public Review Completed

  Public Review Date: Sep 3, 2021 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 4, 2016 | Public Review Completed

  Public Review Date: Mar 10, 2017 | Public Review Completed

- BSR/ASTM E2072-202x, Specification for Photoluminescent (Phosphorescent) Safety Markings  (revision of ANSI/ASTM E2072-2014)
  Public Review Date: Feb 7, 2020 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/ASTM E2144-202x, Practice for Personal Sampling and Analysis of Endotoxin in Metalworking Fluid Aerosols in Workplace Atmospheres  (revision of ANSI/ASTM E2144-2011 (R2016))
  Public Review Date: Oct 8, 2021 | Public Review Open

  Public Review Date: Oct 8, 2021 | Public Review Open

  Public Review Date: Jul 6, 2018 | Public Review Completed

  Public Review Date: Apr 5, 2019 | Public Review Completed
Public Review Date: Oct 9, 2009 | Public Review Completed

Public Review Date: Jun 12, 2015 | Public Review Completed

BSR/ASTM E2226-202x, Practice for Application of Hose Stream (revision of ANSI/ASTM E2226-2012)
Public Review Date: Mar 7, 2014 | Public Review Completed

BSR/ASTM E2226-202x, Practice for Application of Hose Stream (revision of ANSI/ASTM E2226-2015a)
Public Review Date: Oct 2, 2015 | Public Review Completed

Public Review Date: Mar 6, 2020 | Public Review Completed

Public Review Date: Mar 12, 2021 | Public Review Completed

Public Review Date: Sep 3, 2021 | Public Review Completed

BSR/ASTM E2257-202x, TEST METHOD FOR ROOM FIRE TEST OF WALL AND CEILING MATERIALS AND ASSEMBLIES (revision of ANSI/ASTM E2257-2008)
Public Review Completed

Public Review Date: Oct 6, 2017 | Public Review Completed

Public Review Date: Dec 12, 2020 | Public Review Completed

Public Review Date: Sep 3, 2021 | Public Review Completed

Public Review Date: Nov 5, 2021 | Public Review Open

Public Review Date: Oct 10, 2014 | Public Review Completed

Public Review Date: May 8, 2015 | Public Review Completed

Public Review Date: Mar 6, 2009 | Public Review Completed
Public Review Date: Sep 9, 2011 | Public Review Completed

Public Review Date: Sep 5, 2014 | Public Review Completed

Public Review Date: Apr 7, 2017 | Public Review Completed

Public Review Date: Mar 9, 2018 | Public Review Completed

Public Review Date: Jun 12, 2020 | Public Review Completed

Public Review Date: Nov 6, 2020 | Public Review Completed

Public Review Date: May 7, 2021 | Public Review Completed

Public Review Date: Sep 3, 2021 | Public Review Completed

Public Review Date: Oct 29, 2010 | Public Review Completed

Public Review Date: Oct 5, 2012 | Public Review Completed

Public Review Date: Apr 10, 2015 | Public Review Completed

Public Review Date: Oct 7, 2016 | Public Review Completed

Public Review Date: Nov 10, 2017 | Public Review Completed

Public Review Date: Dec 5, 2008 | Public Review Completed
ASTM (ASTM International)

  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/ASTM E2334-202x, PRACTICE FOR SETTING AN UPPER CONFIDENCE BOUND FOR A FRACTION OR NUMBER OF NON-CONFORMING ITEMS, OR A RATE OF OCCURRENCE FOR NON-CONFORMITIES, USING ATTRIBUTE DATA, WHEN THERE IS A ZERO RESPONSE IN THE SAMPLE (revision of ANSI/ASTM E2334-2008)
  Public Review Date: Oct 9, 2009 | Public Review Completed

- BSR/ASTM E2404-200x, Practice for Specimen Preparation and Mounting of Paper or Vinyl Wall Coverings to Assess Surface Burning Characteristics (new standard)
  PINS Date: Feb 28, 2003 | Public Review Date: Jun 24, 2005 | Public Review Completed

- BSR/ASTM E2489-202x, Practice for Statistical Analysis of One-Sample and Two-Sample Interlaboratory Proficiency Testing Programs (revision of ANSI/ASTM E2489-2016)
  Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 3, 2021 | New Project Initiated

  Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/ASTM E2554-202x, Practice for Estimating and Monitoring the Uncertainty of Test Results of a Test Method Using Control Chart Techniques (revision of ANSI/ASTM E2554-2013)
  Public Review Date: Sep 8, 2017 | Public Review Completed

  Public Review Date: Mar 6, 2020 | Public Review Completed

- BSR/ASTM E2579-202x, Practice for Specimen Preparation and Mounting of Wood Products to Assess Surface Burning Characteristics (revision of ANSI/ASTM E2579-2021)
  Public Review Date: Sep 4, 2020 | Public Review Completed

- BSR/ASTM E2579-202x, Practice for Specimen Preparation and Mounting of Wood Products to Assess Surface Burning Characteristics (revision of ANSI/ASTM E2579-2021)
  Public Review Date: Mar 12, 2021 | Public Review Completed

  Public Review Date: Sep 10, 2010 | Public Review Completed

  Public Review Date: Oct 5, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Sep 4, 2015 | Public Review Completed
### Proposed American National Standards

#### ASTM (ASTM International)

  - Public Review Date: Mar 15, 2019 | Public Review Completed

  - Public Review Date: Sep 4, 2020 | Public Review Completed

  - Public Review Date: Nov 6, 2020 | Public Review Completed

  - Public Review Date: Jun 4, 2021 | Public Review Completed

  - Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/ASTM E2657-202x, Practice for Determination of Endotoxin Concentrations in Water-Miscible Metalworking Fluids (revision of ANSI/ASTM E2657-2016)
  - Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASTM E2690-202x, Practice for Specimen Preparation and Mounting of Caulks and Sealants to Assess Surface Burning Characteristics (revision of ANSI/ASTM E2690-2010)
  - Public Review Date: Mar 10, 2017 | Public Review Completed

  - Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASTM E2707-202x, Test Method for Determining Fire Penetration of Exterior Wall Assemblies Using a Direct Flame Impingement Exposure (revision of ANSI/ASTM E2707-2014)
  - Public Review Date: Dec 5, 2014 | Public Review Completed

- BSR/ASTM E2708-202x, Terminology for Accreditation and Certification (revision of ANSI/ASTM E2708-2016)
  - Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/ASTM E2709-202x, PRACTICE FOR DEMONSTRATING CAPABILITY TO COMPLY WITH A LOT ACCEPTANCE PROCEDURE (revision of ANSI/ASTM E2709-2009)
  - Public Review Date: Apr 9, 2010 | Public Review Completed

  - Public Review Date: Sep 9, 2011 | Public Review Completed

  - Public Review Date: Sep 3, 2021 | Public Review Completed

  - PINS Date: Nov 5, 2021 | New Project Initiated

  - PINS Date: Aug 6, 2021 | Public Review Date: Sep 17, 2021 | Public Review Completed
ASTM (ASTM International)

  Pins Date: Jun 12, 2020 | Public Review Date: Aug 21, 2020 | Public Review Completed

  PINS Date: Aug 6, 2021 | New Project Initiated

  Public Review Date: Mar 12, 2021 | Public Review Completed

  Public Review Date: Mar 10, 2017 | Public Review Completed

  Public Review Date: Oct 6, 2017 | Public Review Completed

  Public Review Date: Jun 1, 2018 | Public Review Completed

  Public Review Date: Jun 12, 2020 | Public Review Completed

- BSR/ASTM E3006-202x, Practice for Ultraviolet Conditioning of Photovoltaic Modules or Mini-Modules Using a Fluorescent Ultraviolet (UV) Lamp Apparatus (revision of ANSI/ASTM E3006-2018)
  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/ASTM E3020-202x, Practice for Ignition Sources (revision of ANSI/ASTM E3020-2016A)
  Public Review Date: Sep 3, 2021 | Public Review Completed

  Public Review Date: Nov 8, 2019 | Public Review Completed

  Public Review Date: Jun 12, 2015 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Dec 7, 2018 | Public Review Completed
   Public Review Date: Jun 10, 2011 | Public Review Completed

   Public Review Date: Mar 8, 2013 | Public Review Completed

   Public Review Date: Oct 5, 2018 | Public Review Completed

BSR/ASTM E585-202x, Specification for Compacted Mineral-Insulated, Metal-Sheathed, Base Metal Thermocouple Cable (new standard)
   PINS Date: Sep 22, 2017 | Public Review Date: Mar 9, 2018 | Public Review Completed

BSR/ASTM E603-202x, GUIDE FOR ROOM FIRE EXPERIMENTS (revision of ANSI/ASTM E603-2012a)
   Public Review Date: Oct 5, 2012 | Public Review Completed

   Public Review Date: Jun 9, 2017 | Public Review Completed

BSR/ASTM E691-202x, Practice for Conducting an Interlaboratory Study to Determine the Precision of a Test Method (revision of ANSI/ASTM E691-2020)
   Public Review Date: Nov 5, 2021 | Public Review Open

   Public Review Date: Apr 10, 2015 | Public Review Completed

   Public Review Date: Dec 11, 2015 | Public Review Completed

   Public Review Date: Oct 8, 2021 | Public Review Open

   Public Review Date: Sep 3, 2021 | Public Review Completed

   Public Review Date: Mar 12, 2021 | Public Review Completed

BSR/ASTM E800-202x, Guide for Measurement of Gases Present or Generated During Fires (revision of ANSI/ASTM E800-2014)
   Public Review Date: Sep 6, 2019 | Public Review Completed

   Public Review Date: Dec 5, 2008 | Public Review Completed
### Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ASTM E860-202x</td>
<td>Practice for Examining And Preparing Items That Are Or May Become Involved In Criminal or Civil Litigation (new standard)</td>
<td>Aug 6, 2021</td>
<td>Public Review Open</td>
</tr>
<tr>
<td>Standard</td>
<td>Title</td>
<td>Status</td>
<td>Public Review Date</td>
</tr>
<tr>
<td>----------</td>
<td>------------------------------------------------------------------------------------------------</td>
<td>------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>BSR/ASTM F1025-202x, Guide for Selection and Use of Full-Encirclement-Type Band Clamps for Reinforcement or Repair of Punctures or Holes in Polyethylene Gas Pressure Pipe  (new standard)</td>
<td>PINS Date: May 6, 2016</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>BSR/ASTM F1055-202x, Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene and Crosslinked Polyethylene (PEX) Pipe and Tubing  (revision of ANSI/ASTM F1055-2016)</td>
<td>Public Review Completed</td>
<td>Mar 9, 2018</td>
<td></td>
</tr>
<tr>
<td>BSR/ASTM F1069-87 (R202x), Specification for Doors, Watertight, Gastight/Airtight and Weathertight, Individually Dogged, for Marine Use  (reaffirmation of ANSI/ASTM F1069-87 (R2012))</td>
<td>Public Review Completed</td>
<td>Feb 2, 2018</td>
<td></td>
</tr>
<tr>
<td>BSR/ASTM F1070-87 (R202x), Specification for Doors, Non-Tight, for Marine Use  (reaffirmation of ANSI/ASTM F1070-87 (R2012))</td>
<td>Public Review Completed</td>
<td>Feb 2, 2018</td>
<td></td>
</tr>
</tbody>
</table>
Public Review Date: Apr 6, 2018 | Public Review Completed

Public Review Date: Apr 6, 2018 | Public Review Completed

Public Review Date: Mar 9, 2018 | Public Review Completed

Public Review Date: Apr 6, 2018 | Public Review Completed

BSR/ASTM F1081-2009 (R202x), Specification for Competition Wrestling Mats (reaffirmation of ANSI/ASTM F1081-2009 (R2015))
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F1081-202x, SPECIFICATION FOR COMPETITION WRESTLING MATS (revision of ANSI/ASTM F1081-1997 (R2003))
Public Review Date: Oct 6, 2006 | Public Review Completed

Public Review Date: Nov 2, 2001 | Public Review Completed

BSR/ASTM F1106-87 (R202x), Specification for Warping Heads, Rope Handling (Gypsy Head, Capstan Head) (reaffirmation of ANSI/ASTM F1106-87 (R2012))
Public Review Date: Apr 6, 2018 | Public Review Completed

BSR/ASTM F1114-202x, Specification for Heat Sanitizing Commercial Pot, Pan, and Utensil Stationary Rack Type Water-Driven Rotary Spray (revision of ANSI/ASTM F1114-2016)
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F1122-202x, Specification for Quick Disconnect Couplings (6 in. NPS and Smaller) (revision of ANSI/ASTM F1122-2010 (R2015))
Public Review Date: Nov 8, 2019 | Public Review Completed

BSR/ASTM F1122-202x, Specification for Quick Disconnect Couplings (6 in. NPS and Smaller) (revision of ANSI/ASTM F1122-2010 (R2015))
Public Review Date: Dec 11, 2020 | Public Review Completed

Public Review Date: Apr 5, 2019 | Public Review Completed

Public Review Date: Jan 10, 2020 | Public Review Completed

Public Review Date: Dec 11, 2020 | Public Review Completed
ASTM (ASTM International)

  Public Review Date: Apr 6, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Apr 6, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Mar 10, 2017 | Public Review Completed

  Public Review Date: Sep 4, 2020 | Public Review Completed

  Public Review Date: Nov 8, 2019 | Public Review Completed

  Public Review Date: Jan 10, 2020 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Status</th>
<th>Public Review Date</th>
</tr>
</thead>
</table>
ASTM (ASTM International)

  Public Review Date: Mar 12, 2021 | Public Review Completed

- BSR/ASTM F1282-202x, Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe (new standard)
  PINS Date: May 6, 2016 | Public Review Date: Jul 8, 2016 | Public Review Completed

- BSR/ASTM F1292-202x, Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2013)
  Public Review Date: Apr 4, 2014 | Public Review Completed

- BSR/ASTM F1292-202x, Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2013)
  Public Review Date: Aug 8, 2014 | Public Review Completed

- BSR/ASTM F1292-202x, Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2013)
  Public Review Date: May 8, 2015 | Public Review Completed

- BSR/ASTM F1292-202x, Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2013)
  Public Review Date: Sep 4, 2015 | Public Review Completed

- BSR/ASTM F1292-202x, Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2013)
  Public Review Date: Sep 2, 2016 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Apr 6, 2018 | Public Review Completed

  Public Review Date: Oct 5, 2018 | Public Review Completed

  Public Review Date: Feb 3, 2006 | Public Review Completed

  PINS Date: Aug 6, 2021 | New Project Initiated

  Public Review Date: Sep 2, 2005 | Public Review Completed

- BSR/ASTM F1385-2006 (R202x), Practice for Platforms in Cargo Tanks (reaffirmation of ANSI/ASTM F1385-2006 (R2012))
  Public Review Date: Apr 6, 2018 | Public Review Completed
Public Review Date: Feb 2, 2018 | Public Review Completed

BSR/ASTM F1433-1997 (R202x), Specification for Mechanically Refrigerated Shipboard Air Conditioner (new standard)
Public Review Date: Nov 2, 2018 | Public Review Completed

Public Review Date: Sep 4, 2015 | Public Review Completed

BSR/ASTM F1483-202x, Specification for Oriented Poly(Vinyl Chloride), PVCO, Pressure Pipe (new standard)
PINS Date: May 6, 2016 | New Project Initiated

Public Review Date: Mar 9, 2018 | Public Review Completed

BSR/ASTM F1495-202x, Specification for Combination Oven Electric or Gas Fired (revision of ANSI/ASTM F1495-2005)
Public Review Date: Dec 6, 2013 | Public Review Completed

BSR/ASTM F1495-202x, Specification for Combination Oven Electric or Gas Fired (revision of ANSI/ASTM F1495-2014A)
Public Review Date: Feb 8, 2019 | Public Review Completed

Public Review Date: Jul 10, 2020 | Public Review Completed

Public Review Date: Jul 7, 2017 | Public Review Completed

Public Review Date: Sep 13, 2013 | Public Review Completed

BSR/ASTM F1521-202x, Test Methods for Performance of Range Tops (revision of ANSI/ASTM F1521-2012 (R2018))
Public Review Date: Sep 3, 2021 | Public Review Completed

BSR/ASTM F1533-202x, Specification for Deformed Polyethylene (PE) Liner (new standard)
PINS Date: May 6, 2016 | Public Review Date: Jul 8, 2016 | Public Review Completed

BSR/ASTM F1533-202x, Specification for Deformed Polyethylene (PE) Liner (new standard)
Public Review Date: Nov 10, 2017 | Public Review Completed

BSR/ASTM F1533-202x, Specification for Deformed Polyethylene (PE) Liner (new standard)
Public Review Date: Jul 6, 2018 | Public Review Completed

BSR/ASTM F1533-202x, Specification for Deformed Polyethylene (PE) Liner (new standard)
Public Review Date: Mar 15, 2019 | Public Review Completed

BSR/ASTM F1533-202x, Specification for Deformed Polyethylene (PE) Liner (new standard)
Public Review Date: May 24, 2019 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASTM (ASTM International)</strong></td>
</tr>
</tbody>
</table>
  Public Review Date: Oct 6, 2017 | Public Review Completed |
  Public Review Date: Jul 6, 2018 | Public Review Completed |
  Public Review Date: Mar 9, 2018 | Public Review Completed |
  Public Review Date: Apr 4, 2014 | Public Review Completed |
  Public Review Date: Feb 6, 2015 | Public Review Completed |
  Public Review Date: May 22, 2020 | Public Review Completed |
  Public Review Date: Oct 10, 2008 | Public Review Completed |
  Public Review Date: Mar 15, 2019 | Public Review Completed |
  Public Review Date: Jan 10, 2020 | Public Review Completed |
  PINS Date: May 6, 2016 | Public Review Date: Mar 10, 2017 | Public Review Completed |
  Public Review Date: Sep 2, 2016 | Public Review Completed |
  Public Review Date: Mar 10, 2017 | Public Review Completed |
  Public Review Date: Nov 5, 2021 | Public Review Open |
| ▶ BSR/ASTM F1777-2012 (R202x), Practice for Paintball Field Operation  (reaffirmation of ANSI/ASTM F1777-2012)  
  Public Review Date: Mar 10, 2017 | Public Review Completed |
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F1804-202x, Practice for Determining Allowable Tensile Load for Polyethylene (PE) Gas Pipe During Pull-In Installation  (new standard)
PINS Date: May 6, 2016 | New Project Initiated

BSR/ASTM F1807-202x, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing  (new standard)
PINS Date: May 6, 2016 | New Project Initiated

Public Review Date: Jan 5, 2018 | Public Review Completed

Public Review Date: Jul 6, 2018 | Public Review Completed

Public Review Date: Oct 2, 2015 | Public Review Completed

Public Review Date: Apr 1, 2016 | Public Review Completed

PINS Date: Sep 3, 2021 | New Project Initiated

Public Review Date: Nov 5, 2021 | Public Review Open

Public Review Date: Oct 5, 2018 | Public Review Completed

Public Review Date: Mar 15, 2019 | Public Review Completed

Public Review Date: May 10, 2019 | Public Review Completed

Public Review Date: Aug 8, 2014 | Public Review Completed

Public Review Date: Oct 10, 2014 | Public Review Completed

Public Review Date: Mar 4, 2016 | Public Review Completed
ASTM (ASTM International)

  Public Review Date: Feb 6, 2015 | Public Review Completed

  Public Review Date: May 22, 2020 | Public Review Completed

  Public Review Date: Jul 7, 2017 | Public Review Completed

  Public Review Date: Oct 9, 2009 | Public Review Completed

  Public Review Date: May 8, 2020 | Public Review Completed

  Public Review Date: Mar 7, 2008 | Public Review Completed

  Public Review Date: Jan 18, 2019 | Public Review Completed

  Public Review Date: Sep 4, 2020 | Public Review Completed

  Public Review Date: Nov 8, 2013 | Public Review Completed

  Public Review Date: Jul 10, 2020 | Public Review Completed

  Public Review Date: Jan 5, 2018 | Public Review Completed

  Public Review Date: Mar 6, 2020 | Public Review Completed

  Public Review Date: Oct 8, 2021 | Public Review Open
### ASTM (ASTM International)

   - Public Review Date: Oct 10, 2008 | Public Review Completed

   - Public Review Date: May 6, 2016 | Public Review Completed

   - Public Review Date: Oct 7, 2016 | Public Review Completed

   - Public Review Date: Nov 5, 2021 | Public Review Open

   - Public Review Date: Jul 7, 2017 | Public Review Completed

   - Public Review Date: Feb 13, 2009 | Public Review Completed

7. **BSR/ASTM F2080-202x, Specification for Cold-Expansion Fittings with Metal Compression-Sleeves for Crosslinked Polyethylene (PEX) Pipe** (new standard)
   - PINS Date: May 6, 2016 | New Project Initiated

   - Public Review Date: May 3, 2013 | Public Review Completed

   - Public Review Date: Feb 8, 2019 | Public Review Completed

    - Public Review Date: Jan 5, 2018 | Public Review Completed

    - Public Review Date: Mar 11, 2011 | Public Review Completed

    - Public Review Date: Oct 7, 2011 | Public Review Completed

    - Public Review Date: Nov 10, 2017 | Public Review Completed

    - Public Review Date: Mar 11, 2011 | Public Review Completed

    - Public Review Date: Oct 7, 2011 | Public Review Completed
BSR/ASTM F2115-202x, Specification for Motorized Treadmills (revision of ANSI/ASTM F2115-2012)  
Public Review Date: Nov 10, 2017 | Public Review Completed

Public Review Date: Nov 5, 2021 | Public Review Open

Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F2140-202x, TEST METHOD FOR PERFORMANCE OF HOT FOOD HOLDING CABINETS (revision of ANSI/ASTM F2140-2001 (R2007))  
Public Review Date: Nov 5, 2010 | Public Review Completed

BSR/ASTM F2143-202x, Test Method for Performance of Refrigerated Buffet and Preparation Tables (revision of ANSI/ASTM F2143-2016)  
Public Review Date: May 7, 2021 | Public Review Completed

Public Review Date: Jan 5, 2018 | Public Review Completed

BSR/ASTM F2159-202x, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F2159-2018)  
Public Review Date: Jul 6, 2018 | Public Review Completed

BSR/ASTM F2159-202x, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring, or Alternate Stainless Steel Clamps for SDR9 Crosslinked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F2159-2019)  
Public Review Date: Jul 10, 2020 | Public Review Completed

BSR/ASTM F2160-202x, Specification for Solid Wall High Density Polyethylene (HDPE) Conduit Based on Controlled Outside Diameter (OD) (new standard)  
PINS Date: Oct 7, 2016 | New Project Initiated

Public Review Date: Jul 9, 2021 | Public Review Completed

Public Review Date: Jul 7, 2017 | Public Review Completed

BSR/ASTM F2176-2002 (R202x), Standard Specification for Mechanical Couplings Used on Polyethylene Conduit, Duct and Innerduct (new standard)  
PINS Date: May 6, 2016 | New Project Initiated

BSR/ASTM F2176-202x, Specification for Mechanical Couplings Used on Polyethylene Conduit, Duct and Innerduct (new standard)  
Public Review Date: Feb 10, 2017 | Public Review Completed

BSR/ASTM F2184-202x, Guide for Installation of Paintball Barrier Netting (revision of ANSI/ASTM F2184-2010)  
Public Review Date: Jan 23, 2009 | Public Review Completed
ASTM (ASTM International)

  Public Review Date: Jul 6, 2018 | Public Review Completed

- BSR/ASTM F2219-2014 (R202x), Test Methods for Measuring High-Speed Bat Performance (reaffirmation of ANSI/ASTM F2219-2014)
  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/ASTM F2219-202x, TEST METHODS FOR MEASURING HIGH-SPEED BAT PERFORMANCE (revision of ANSI/ASTM F2219-2010)
  Public Review Date: Mar 11, 2011 | Public Review Completed

  Public Review Date: Jul 9, 2010 | Public Review Completed

- BSR/ASTM F2220-202x, Specification for Headforms (revision of ANSI/ASTM F2220-2012)
  Public Review Date: Oct 11, 2013 | Public Review Completed

- BSR/ASTM F2220-202x, Specification for Headforms (revision of ANSI/ASTM F2220-2014)
  Public Review Date: Mar 6, 2015 | Public Review Completed

  Public Review Date: Apr 7, 2006 | Public Review Completed

  Public Review Date: Mar 11, 2011 | Public Review Completed

  Public Review Date: Mar 6, 2020 | Public Review Completed

  Public Review Date: Oct 10, 2008 | Public Review Completed

  Public Review Date: Aug 8, 2014 | Public Review Completed

- BSR/ASTM F2239-2010 (R202x), Test Method for Performance of Conveyor Broilers (reaffirmation of ANSI/ASTM F2239-2010 (R2016))
  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/ASTM F2269-200x, Guide for Maintaining Warm Season Turfgrasses on Athletic Fields (new standard)
  Public Review Date: Apr 18, 2003 | Public Review Completed

- BSR/ASTM F2269-200x, GUIDE FOR MAINTAINING WARM SEASON TURFGRASSES ON ATHLETIC FIELDS (new standard)
  Public Review Date: May 7, 2010 | Public Review Completed

- BSR/ASTM F2271-200x, Specification for Paintball Marker Barrel Blocking Devices (new standard)
  Public Review Date: Oct 10, 2008 | Public Review Completed

- BSR/ASTM F2271-200x, Specification For Paintball Marker Barrel Blocking Devices (revision of BSR/ASTM F2271-200x)
  Public Review Date: Jan 8, 2010 | Public Review Completed
BSR/ASTM F2272-200x, Specification for Paintball Markers Limited Modes (new standard)
- Public Review Date: Apr 18, 2003 | Public Review Completed

BSR/ASTM F2272-202x, Specification for Paintball Markers (revision of ANSI/ASTM F2272-2013)
- Public Review Date: Aug 8, 2014 | Public Review Completed

BSR/ASTM F2276-2010 (R202x), Specification for Fitness Equipment (reaffirmation of ANSI/ASTM F2276-2010 (R2015))
- Public Review Date: May 22, 2020 | Public Review Completed

BSR/ASTM F2278-2010a (R202x), Test Method for Evaluating Paintball Barrier Netting (reaffirmation of ANSI/ASTM F2278-2010a (R2014))
- Public Review Date: May 11, 2018 | Public Review Completed

BSR/ASTM F2283-202x, Specification For Shipboard Oil Pollution Abatement System (revision of ANSI/ASTM F2283-2004 (R2009))
- Public Review Date: Oct 7, 2011 | Public Review Completed

BSR/ASTM F2334-200x, Guide for Public Use Skate Park Facilities (new standard)
- PINS Date: Jul 12, 2002 | Public Review Date: Apr 7, 2006 | Public Review Completed

- Public Review Date: Apr 15, 2005 | Public Review Completed

BSR/ASTM F2337-202x, Test Method for Treestand Fall Arrest System (revision of ANSI/ASTM F2337-2020)
- Public Review Date: Nov 5, 2021 | Public Review Open

- Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F2389-202x, Specification For Pressure-Rated Polypropylene (PP) Piping Systems (new standard)
- PINS Date: Jan 22, 2016 | New Project Initiated

- Public Review Date: Mar 10, 2017 | Public Review Completed

- Public Review Date: Jun 4, 2021 | Public Review Completed

- Public Review Date: May 7, 2010 | Public Review Completed

- Public Review Date: Sep 7, 2018 | Public Review Completed

BSR/ASTM F2398-2015 (R202x), Test Method for Measuring Moment of Inertia and Center of Percussion of a Baseball or Softball Bat (reaffirmation of ANSI/ASTM F2398-2011 (R2015))
- Public Review Date: Mar 4, 2016 | Public Review Completed

BSR/ASTM F2398-202x, Test Method For Measuring Moment Of Inertia And Center Of Percussion Of A Baseball Or Softball Bat (revision of ANSI/ASTM F2398-2010)
- Public Review Date: Feb 11, 2011 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Status</th>
<th>Dates</th>
</tr>
</thead>
</table>
BSR/ASTM F2510/F2510M-202x, Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures and Corrugated High Density Polyethylene Drainage Pipes  (new standard)  
PINS Date: May 6, 2016 | New Project Initiated

BSR/ASTM F2519-202x, Test Method for Grease Particle Capture Efficiency of Commercial Kitchen Filters and Extractors  (new standard)  
PINS Date: Feb 4, 2005 | Public Review Date: Sep 2, 2005 | Public Review Completed

BSR/ASTM F2521-202x, Specification for Heavy-Duty Ranges, Gas and Electric  (revision of ANSI/ASTM F2521-2009 (R2014))  
Public Review Date: Feb 8, 2019 | Public Review Completed

BSR/ASTM F2531-2013 (R202x), Test Method for Load Capacity of Treestand Seats  (reaffirmation of ANSI/ASTM F2531-2013)  
Public Review Date: Nov 5, 2021 | Public Review Open

Public Review Date: Jul 7, 2017 | Public Review Completed

BSR/ASTM F2597-200x, Test Method for Obtaining Measurements with Variable-angle Tribometers  (new standard)  
PINS Date: May 26, 2006 | Public Review Date: Jun 15, 2007 | Public Review Completed

BSR/ASTM F2597-200x, Practice for Use of Control Charts  (new standard)  
PINS Date: Jun 1, 2007 | Public Review Date: Sep 7, 2007 | Public Review Completed

Public Review Date: Mar 9, 2018 | Public Review Completed

Public Review Date: Jul 6, 2018 | Public Review Completed

Public Review Date: Mar 6, 2020 | Public Review Completed

Public Review Date: May 8, 2020 | Public Review Completed

BSR/ASTM F2623-202x, Specification for Polyethylene of Raised Temperature (PE-RT) SDR 9 Tubing  (new standard)  
PINS Date: May 6, 2016 | New Project Initiated

Public Review Date: Jul 6, 2018 | Public Review Completed

BSR/ASTM F2645-202x, Specification for Bun Slicing Machines  (revision of ANSI/ASTM F2645-2016)  
Public Review Date: Nov 5, 2021 | Public Review Open
<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ASTM F2649-202x</td>
<td>Specification for Corrugated High Density Polyethylene (HDPE) Grease Interceptor Tanks (new standard)</td>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>BSR/ASTM F2711-202x</td>
<td>Test Methods for Bicycle Frames (revision of ANSI/ASTM F2711-2008 (R2012))</td>
<td>Public Review Date: May 11, 2018</td>
</tr>
<tr>
<td>BSR/ASTM F2737-202x</td>
<td>Specification for Corrugated High Density Polyethylene (HDPE) Water Quality Units (new standard)</td>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>BSR/ASTM F2769-202x</td>
<td>Specification for Polyethylene of Raised Temperature (PE-RT) Plastic Hot and Cold-Water Tubing and Distribution Systems (new standard)</td>
<td>PINS Date: May 6, 2016</td>
</tr>
</tbody>
</table>
ASTM (ASTM International)

- BSR/ASTM F2788-202x, Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe (new standard)
  PINS Date: May 6, 2016 | New Project Initiated

- BSR/ASTM F2788-202x, Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe (new standard)
  Public Review Date: Jul 8, 2016 | Public Review Completed

  (reaffirmation of ANSI/ASTM F2806-2017)
  Public Review Date: Jan 10, 2020 | Public Review Completed

- BSR/ASTM F2829-202x, Specification for Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pipe Systems
  (revision of ANSI/ASTM F2829-2017)
  Public Review Date: Oct 6, 2017 | Public Review Completed

- BSR/ASTM F2829-202x, Specification for Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pipe Systems
  (revision of ANSI/ASTM F2829-2017)
  Public Review Date: Jan 5, 2018 | Public Review Completed

- BSR/ASTM F2829-202x, Specification for Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pipe Systems
  (revision of ANSI/ASTM F2829-2017)
  Public Review Date: Mar 9, 2018 | Public Review Completed

- BSR/ASTM F2829-202x, Specification for Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pipe Systems
  (revision of ANSI/ASTM F2829-2017)
  Public Review Date: Jul 6, 2018 | Public Review Completed

- BSR/ASTM F2829-202x, Specification for Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pipe Systems
  (revision of ANSI/ASTM F2829-2017)
  Public Review Date: Oct 5, 2018 | Public Review Completed

- BSR/ASTM F2829-202x, Specification for Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pipe Systems
  (revision of ANSI/ASTM F2829-2017)
  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/ASTM F2845-2014 (R202x), Test Method for Measuring the Dynamic Stiffness (DS) and Cylindrical Coefficient of
  Restitution (CCOR) of Baseballs and Softballs
  (reaffirmation of ANSI/ASTM F2845-2014)
  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/ASTM F2845-202x, Test Method for Measuring the Dynamic Stiffness (DS) and Cylindrical Coefficient of
  Restitution (CCOR) of Baseballs and Softballs
  (revision of ANSI/ASTM F2845-2014)
  Public Review Date: Jan 10, 2020 | Public Review Completed

- BSR/ASTM F2845-202x, Test Method for Measuring the Dynamic Stiffness (DS) and Cylindrical Coefficient of
  Restitution (CCOR) of Baseballs and Softballs
  (revision of ANSI/ASTM F2845-2014)
  Public Review Date: Jun 12, 2020 | Public Review Completed

- BSR/ASTM F2854-202x, Specification for Push-Fit Crosslinked Polyethylene (PEX) Mechanical Fittings for Crosslinked
  Polyethylene (PEX) Tubing
  (revision of ANSI/ASTM F2854-2016)
  Public Review Date: Jul 10, 2020 | Public Review Completed

- BSR/ASTM F2855-2017 (R202x), Specification for Chlorinated Poly(Vinyl Chloride)/Aluminum/Chlorinated Poly(Vinyl
  Chloride) (CPVC-AL-CPVC) Composite Pressure Tubing
  (reaffirmation of ANSI/ASTM F2855-2017)
  Public Review Date: Apr 6, 2018 | Public Review Completed

- BSR/ASTM F2879-202x, Specification for Eye Protective Devices for Airsoft Sports
  (revision of ANSI/ASTM F2879-2014)
  Public Review Date: Sep 2, 2016 | Public Review Completed
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F2880-2017 (R202x), Specification for Lap-Joint Type Flange Adapters for Polyethylene Pressure Pipe in Nominal Pipe Sizes 34 in. to 65 in. (reaffirmation of ANSI/ASTM F2880-2014)
Public Review Date: Jan 8, 2021 | Public Review Completed

BSR/ASTM F2880-202x, Specification for Lap-Joint Type Flange Adapters for Polyethylene Pressure Pipe in Nominal Pipe Sizes 34 in. to 65 in. (revision of ANSI/ASTM F2880-2014)
Public Review Date: Oct 8, 2021 | Public Review Open

Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASTM F2929-202x, Specification for Crosslinked Polyethylene (PEX) Tubing of 0.070 in. Wall and Fittings for Radiant Heating Systems up to 75 psig (new standard)
PINS Date: Jan 22, 2016 | Public Review Date: Feb 10, 2017 | Public Review Completed

BSR/ASTM F2940-202x, Practice for Air Soft Field Operation (revision of ANSI/ASTM F2940-2013 (R2017))
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F2941-202x, Practice for Air Soft Player Safety Briefing (revision of ANSI/ASTM F2941-2013 (R2017))
Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)
PINS Date: May 6, 2016 | Public Review Date: Jul 8, 2016 | Public Review Completed

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)
Public Review Date: Oct 6, 2017 | Public Review Completed

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)
Public Review Date: Jan 5, 2018 | Public Review Completed

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)
Public Review Date: Jul 6, 2018 | Public Review Completed

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)
Public Review Date: Oct 5, 2018 | Public Review Completed

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)
Public Review Date: Mar 15, 2019 | Public Review Completed

BSR/ASTM F2968/F2968M-202x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (revision and redesignation of ANSI/ASTM F2968/F2968M-2014)
Public Review Date: Jul 12, 2019 | Public Review Completed
Proposed American National Standards

ASTM (ASTM International)

- BSR/ASTM F2991-2013 (R202x), Guide for Doubler Plate Repairs for Non-Classed Ship Structures (reaffirmation of ANSI/ASTM F2991-2013)
  Public Review Date: Apr 5, 2019 | Public Review Completed

- BSR/ASTM F3012-2014 (R202x), Specification for Loose-Fill Rubber for Use as a Playground Safety Surface under and around Playground Equipment (reaffirmation of ANSI/ASTM F3012-2014)
  Public Review Date: Nov 6, 2020 | Public Review Completed

- BSR/ASTM F3012-202x, Specification for Loose-Fill Rubber for Use as a Playground Safety Surface under and around Playground Equipment (revision of ANSI/ASTM F3012-2014)
  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 10, 2017 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Completed

  Public Review Date: Dec 6, 2019 | Public Review Completed

  Public Review Date: Sep 6, 2019 | Public Review Completed

  Public Review Date: Nov 8, 2019 | Public Review Completed

  Public Review Date: Nov 8, 2019 | Public Review Completed

  Public Review Date: Jul 6, 2018 | Public Review Completed

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/ASTM F3216-2016 (R202x), Test Method for Performance of Retherm Ovens (reaffirmation of ANSI/ASTM F3216-2016)
  Public Review Date: Nov 5, 2021 | Public Review Open
Proposed American National Standards

ASTM (ASTM International)

- BSR/ASTM F3313-202x, Test Method for Determining Impact Attenuation of Playground Surfaces Within the Use Zone of Playground Equipment as Tested in the Field (revision of ANSI/ASTM F3313-2020)
  Public Review Date: Jan 8, 2021 | Public Review Completed

- BSR/ASTM F3313-202x, Test Method for Determining Impact Attenuation of Playground Surfaces Within the Use Zone of Playground Equipment as Tested in the Field (revision of ANSI/ASTM F3313-2020)
  Public Review Date: Jun 4, 2021 | Public Review Completed

- BSR/ASTM F3346-202x, Specification for Polyethylene of Raised Temperature/Aluminum/Polyethylene of Raised Temperature (PE-RT/AL/PE-RT) Composite Pressure Pipe (new standard)
  PINS Date: Aug 18, 2017 | Public Review Date: Oct 5, 2018 | Public Review Completed

  Public Review Date: Jul 10, 2020 | Public Review Completed

- BSR/ASTM F3353-202x, Guide for Shipboard Use of Lithium-Ion (Li-ion) Batteries (revision of ANSI/ASTM F3353-2019)
  Public Review Date: Jun 12, 2020 | Public Review Completed

  Public Review Date: Sep 4, 2015 | Public Review Completed

  Public Review Date: Aug 4, 2017 | Public Review Completed

  Public Review Date: Apr 4, 2014 | Public Review Completed

  Public Review Date: Aug 8, 2014 | Public Review Completed

  Public Review Date: Sep 5, 2003 | Public Review Completed

  Public Review Date: Jan 10, 2020 | Public Review Completed

  Public Review Date: Apr 2, 2021 | Public Review Completed

  Public Review Date: Jul 9, 2021 | Public Review Completed

  PINS Date: May 6, 2016 | New Project Initiated

- BSR/ASTM F609-2013 (R202x), Test Method for Using a Horizontal Pull Slipmeter (HPS) (reaffirmation of ANSI/ASTM F609-2013)
  Public Review Date: May 5, 2017 | Public Review Completed
Proposed American National Standards

ASTM (ASTM International)

- BSR/ASTM F609-202x, Test Method For Using A Horizontal Pull Slipmeter Hps (new standard)
  Public Review Completed

  PINS Date: Jan 22, 2016 | New Project Initiated

  Public Review Date: Oct 7, 2016 | Public Review Completed

  Public Review Date: Feb 10, 2017 | Public Review Completed

  Public Review Date: Mar 10, 2017 | Public Review Completed

- BSR/ASTM F683-2014 (R202x), Practice for Selection and Application of Thermal Insulation for Piping and Machinery (reaffirmation of ANSI/ASTM F683-2014)
  Public Review Date: Jan 10, 2020 | Public Review Completed

- BSR/ASTM F697-2000 (R202x), Practice for Care and Use of Athletic Mouth Protectors (reaffirmation of ANSI/ASTM F697-2000 (R2006))
  Public Review Date: Mar 7, 2014 | Public Review Completed

- BSR/ASTM F697-202x, Practice for Care and Use of Athletic Mouth Protectors (revision of ANSI/ASTM F697-2000 (R2006))
  PINS Date: Nov 6, 2015 | New Project Initiated

- BSR/ASTM F714-202x, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Outside Diameter (new standard)
  PINS Date: May 6, 2016 | New Project Initiated

- BSR/ASTM F714-202x, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Outside Diameter (new standard)
  Public Review Date: Oct 7, 2016 | Public Review Completed

  Public Review Date: Oct 9, 2020 | Public Review Completed

  Public Review Date: Apr 6, 2018 | Public Review Completed

  Public Review Date: Apr 6, 2018 | Public Review Completed

  Public Review Date: Mar 9, 2018 | Public Review Completed

  Public Review Date: Feb 8, 2019 | Public Review Completed
Public Review Date: Nov 6, 2009 | Public Review Completed

BSR/ASTM F803-202x, Specification For Eye Protectors For Selected Sports  (revision of ANSI/ASTM F803-2014)
Public Review Date: Sep 4, 2015 | Public Review Completed

BSR/ASTM F821-2001 (R202x), Specification for Domestic Use Doors and Frames, Steel, Interior, Marine
(reaffirmation of ANSI/ASTM F821-2001 (R2012))
Public Review Date: Apr 6, 2018 | Public Review Completed

BSR/ASTM F841-84 (R202x), Specification for Thrusters, Tunnel, Permanently Installed in Marine Vessels
(reaffirmation of ANSI/ASTM F841-84 (R2011))
Public Review Date: Nov 2, 2018 | Public Review Completed

BSR/ASTM F859-202x, Specification for Heat-Sanitizing Commercial Dishwashing Machines, Multiple Tank, Conveyor Rack Type  (revision of ANSI/ASTM F859-2015)
Public Review Date: May 8, 2020 | Public Review Completed

BSR/ASTM F859-202x, Specification for Heat-Sanitizing Commercial Dishwashing Machines, Multiple Tank, Conveyor Rack Type  (revision of ANSI/ASTM F859-2015)
Public Review Date: Feb 5, 2021 | Public Review Completed

BSR/ASTM F876-202x, Specification for Crosslinked Polyethylene (PEX) Tubing  (new standard)
PINS Date: May 6, 2016 | New Project Initiated

Public Review Date: Mar 6, 2020 | Public Review Completed

BSR/ASTM F891-2016 (R202x), Specification for Coextruded Poly(Vinyl Chloride) (PVC) Plastic Pipe With a Cellular Core  (reaffirmation of ANSI/ASTM F891-2016)
Public Review Date: Mar 6, 2020 | Public Review Completed

BSR/ASTM F891-202x, Specification for Coextruded Poly(Vinyl Chloride) (PVC) Plastic Pipe With a Cellular Core  (new standard)
PINS Date: May 6, 2016 | New Project Initiated

BSR/ASTM F894-202x, Specification for Polyethylene (PE) Large Diameter Profile Wall Sewer and Drain Pipe  (new standard)
PINS Date: May 6, 2016 | New Project Initiated

Public Review Date: Jul 11, 2008 | Public Review Completed

Public Review Date: Mar 6, 2009 | Public Review Completed

Public Review Date: Nov 6, 2009 | Public Review Completed

Public Review Date: Feb 11, 2011 | Public Review Completed

Public Review Date: Jan 9, 2015 | Public Review Completed

Public Review Date: May 8, 2015 | Public Review Completed
Public Review Date: Apr 4, 2014 | Public Review Completed

Public Review Date: Jan 8, 2016 | Public Review Completed

Public Review Date: Mar 9, 2018 | Public Review Completed

Public Review Date: Dec 7, 2018 | Public Review Completed

Public Review Date: Dec 11, 2020 | Public Review Completed

Public Review Date: Oct 8, 2021 | Public Review Open

Public Review Date: Apr 6, 2018 | Public Review Completed

BSR/ASTM WK14899-202x, TEST METHOD FOR MEASURING THE FIRMNESS AND STABILITY OF SURFACE SYSTEMS USING A ROTATIONAL PENETROMETER (new standard)
PINS Date: Apr 20, 2007 | Public Review Date: Oct 9, 2009 | Public Review Completed

BSR/ASTM WK14899-202x, TEST METHOD FOR MEASURING THE FIRMNESS AND STABILITY OF SURFACE SYSTEMS USING A ROTATIONAL PENETROMETER (new standard)
Public Review Date: May 7, 2010 | Public Review Completed

Public Review Date: Nov 5, 2010 | Public Review Completed

BSR/ASTM WK15367-200x, New Practice for Practice for Assessment of Contamination at Suspected Clandestine Drug Laboratories (new standard)
PINS Date: May 8, 2009 | Public Review Date: Aug 7, 2009 | Public Review Completed

BSR/ASTM WK19073-200x, Specification For Poured-in-place Playground Surface Under And Around Playground Equipment (new standard)
PINS Date: May 8, 2009 | Public Review Date: Aug 7, 2009 | Public Review Completed

BSR/ASTM WK19073-202x, SPECIFICATION FOR RUBBER POURED-IN-PLACE PLAYGROUND SURFACE UNDER AND AROUND PLAYGROUND EQUIPMENT (new standard)
Public Review Date: May 7, 2010 | Public Review Completed

BSR/ASTM WK21277-200x, Test Method For Evaluating The Fire Test Response Of Deck Structures To Burning Brands (new standard)
PINS Date: Oct 10, 2008 | Public Review Date: Mar 6, 2009 | Public Review Completed
<table>
<thead>
<tr>
<th>BSR/ASTM WK21343-202x, Test Method For Evaluating the Ability of Exterior Vents to Resist the Entry of Embers and Direct Flame Impingement</th>
<th>new standard</th>
<th>PINS Date: Oct 31, 2008</th>
<th>Public Review Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ASTM WK22023-200x, Specification For Paintball Marker Barrel Blocking Devices For Use With Pump Action Markers</td>
<td>new standard</td>
<td>PINS Date: Jan 2, 2009</td>
<td>Public Review Date: Jan 8, 2010</td>
</tr>
<tr>
<td>BSR/ASTM WK22077-200x, Specification For Rubber Marine Fenders</td>
<td>new standard</td>
<td>PINS Date: Jan 2, 2009</td>
<td>Public Review Date: Apr 10, 2009</td>
</tr>
<tr>
<td>BSR/ASTM WK22134-202x, New Guide for Structuring Forensic Inquiries into the Source of Items</td>
<td>new standard</td>
<td>PINS Date: Aug 6, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASTM WK23816-202x, New Test Method for Quantification of Mycobacterium immunogenum in Metalworking Fluids by Quantitative Polymerase Chain Reaction</td>
<td>new standard</td>
<td>PINS Date: Dec 3, 2010</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASTM WK24969-200x, New Practice for Conducting Martial Arts Schools</td>
<td>new standard</td>
<td>PINS Date: Aug 21, 2009</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ASTM WK26329-202x, New Practice for Fiberglass (Glass-Fiber-Reinforced Thermosetting-Resin) Sewer and Industrial Pressure Pipe with SI units</td>
<td>new standard</td>
<td>PINS Date: Nov 27, 2009</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
# Proposed American National Standards

**ASTM (ASTM International)**

- BSR/ASTM WK26352-202x, New Practice for Sports and Recreation Facility Surface Systems Flammability (new standard)
  - PINS Date: Nov 27, 2009 | New Project Initiated

- BSR/ASTM WK26357-202x, New Specification for Fiberglass (Glass-Fiber-Reinforced Thermosetting-Resin) Pressure Pipe in SI units (new standard)
  - PINS Date: Nov 27, 2009 | New Project Initiated

- BSR/ASTM WK26358-202x, New Specification for Fiberglass (Glass-Fiber-Reinforced Thermosetting-Resin) Sewer Pipe (new standard)
  - PINS Date: Nov 27, 2009 | New Project Initiated

- BSR/ASTM WK26505-202x, New Specification for Plastic Mechanical Fittings for Use on Outside Diameter Controlled Polyethylene Water Distribution Pipe and Tubing (new standard)
  - PINS Date: Dec 11, 2009 | New Project Initiated

- BSR/ASTM WK26568-202x, New Practice for In-Field Tensile Testing of High Density Polyethylene (HDPE) Butt Fused Joints (new standard)
  - PINS Date: Dec 18, 2009 | New Project Initiated

- BSR/ASTM WK28186-202x, GUIDE FOR SELECTING SOFTBALL/BASEBALL PLAYING FIELD FACILITY COMPONENTS FORMERLY (WK12692) (new standard)
  - PINS Date: Apr 2, 2010 | Public Review Date: May 7, 2010 | Public Review Completed

- BSR/ASTM WK28186-202x, GUIDE FOR SELECTING SOFTBALL/BASEBALL PLAYING FIELD FACILITY COMPONENTS (new standard)
  - Public Review Date: Mar 11, 2011 | Public Review Completed

- BSR/ASTM WK28455-202x, New Guide for Assessment of Continued Applicability of Fire Test Reports (new standard)
  - PINS Date: Apr 30, 2010 | New Project Initiated

- BSR/ASTM WK28687-202x, New Specification for Metric-sized PEX Pressure Pipe and Fittings for Oil and Gas Applications (new standard)
  - PINS Date: May 14, 2010 | New Project Initiated

- BSR/ASTM WK29881-202x, Practice For Assessing Shock-Attenuation Characteristics of Turfgrass Surface for Thoroughbred Horse Racing (new standard)

- BSR/ASTM WK30656-202x, Test Method For Determining the Fire Performance of Building Perimeter Containment Systems Due to External Spread of Fire (new standard)
  - Public Review Date: Mar 6, 2015 | Public Review Completed

- BSR/ASTM WK30656-202x, Test Method For Determining the Fire-Test Response Characteristics of Building Perimeter Containment Systems Due to External Spread of Fire (new standard)
  - Public Review Date: Oct 7, 2016 | Public Review Completed

- BSR/ASTM WK30656-202x, Test Method For Determining the Fire-Test Response Characteristics of Spandrel-Panel Assemblies Due to External Spread of Fire (new standard)
  - Public Review Date: Mar 9, 2018 | Public Review Completed

- BSR/ASTM WK30656-202x, Test Method for Determining the Fire-Test Response Characteristics of Spandrel-Panel Assemblies Due to External Spread of Fire (new standard)
  - Public Review Date: Oct 5, 2018 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASTM (ASTM International)</strong></td>
</tr>
<tr>
<td>PINS Date: Dec 31, 2010</td>
</tr>
<tr>
<td>BSR/ASTM WK31346-202x, New Specification for Wear Test of Unitary Surfaces Under and Around Playground Equipment (new standard)</td>
</tr>
<tr>
<td>PINS Date: Dec 31, 2010</td>
</tr>
<tr>
<td>BSR/ASTM WK31985-202x, New Practice for Certification of Walkway Tribometers (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 18, 2011</td>
</tr>
<tr>
<td>BSR/ASTM WK32336-202x, New Specification for Poly(Vinyl Chloride) (PVC) Gasketed Sanitary and Storm Drainage Sewer Basins and Fittings (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>BSR/ASTM WK32569-202x, New Guide for for Designated and Non-Designated Snow Sliding/Coasting Slopes (new standard)</td>
</tr>
<tr>
<td>PINS Date: Apr 1, 2011</td>
</tr>
<tr>
<td>BSR/ASTM WK32617-202x, New Specification for Black, Metric-Sized Crosslinked Polyethylene (PEX) Pipe (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>BSR/ASTM WK34421-202x, New Specification for Safety Reins Used in Standardbred Racing (new standard)</td>
</tr>
<tr>
<td>PINS Date: Aug 26, 2011</td>
</tr>
<tr>
<td>BSR/ASTM WK34588-202x, Practice ForLow Impact Paintball Field Operation (new standard)</td>
</tr>
<tr>
<td>PINS Date: Sep 23, 2011</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>BSR/ASTM WK35237-202x, New Practice for Standard Practice for Determining the Flood Damage Resistance Rating of Materials and Assemblies (new standard)</td>
</tr>
<tr>
<td>PINS Date: Dec 2, 2011</td>
</tr>
<tr>
<td>PINS Date: Mar 23, 2012</td>
</tr>
<tr>
<td>PINS Date: Apr 6, 2012</td>
</tr>
<tr>
<td>BSR/ASTM WK37193-202x, New Practice for Specimen Preparation and Mounting of Plastic Pipe and Tubing for Building Applications to Assess Surface Burning Characteristics (identical national adoption of and revision of BSR/ASTM Z4473Z WK19841-200x)</td>
</tr>
<tr>
<td>PINS Date: Apr 27, 2012</td>
</tr>
<tr>
<td>BSR/ASTM WK37754-202x, New Specification for Special Inspection of Fire Stop Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jun 1, 2012</td>
</tr>
<tr>
<td>BSR/ASTM WK38454-202x, New Specification for Barcode Durability for PE Gas Pipe (new standard)</td>
</tr>
<tr>
<td>PINS Date: Aug 3, 2012</td>
</tr>
<tr>
<td>BSR/ASTM WK38788-202x, Specification For Crosslinked Polyethylene (PEX) OD Controlled Tubing for Hydronic Heating/Cooling Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 22, 2016</td>
</tr>
</tbody>
</table>
### ASTM (ASTM International)

<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BSR/ASTM WK38804-202x</strong>, New Specification for Athletic Performance Properties of Outdoor Court Surfaces (new standard)</td>
</tr>
<tr>
<td>PINS Date: Sep 7, 2012</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>PINS Date: Nov 23, 2012</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK39660-202x</strong>, New Practice for Procedures to prevent contamination in plastic gas pipe and fittings. (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK41067-202x</strong>, New Practice for Thermoplastic Pipe Butt Fusion Operator Qualification (new standard)</td>
</tr>
<tr>
<td>PINS Date: Mar 8, 2013</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK41630-202x</strong>, Practice For Professional Certification Performance Testing and Assessment (new standard)</td>
</tr>
<tr>
<td>PINS Date: Apr 26, 2013</td>
</tr>
<tr>
<td>PINS Date: Jun 7, 2013</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK43220-202x</strong>, Specification For Rubber Poured-In-Place Playground Safety Surfacing Under and Around Playground Equipment (new standard)</td>
</tr>
<tr>
<td>PINS Date: Aug 30, 2013</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK43489-202x</strong>, New Specification for Oriented Polyethylene (PE) Reinforced Thermoplastic Pipe (RTP) for Pressure Applications (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK44075-202x</strong>, Practice for Preparing a Occupant Exposure Screening Report (OESR) for Substances in Installed Building Product (new standard)</td>
</tr>
<tr>
<td>PINS Date: Dec 13, 2013</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK44075-202x</strong>, Practice for Preparing an Occupant Exposure Screening Report (OESR) for Substances in Installed Building Products (new standard)</td>
</tr>
<tr>
<td>Public Review Date: Feb 8, 2019</td>
</tr>
<tr>
<td><strong>BSR/ASTM WK44130-202x</strong>, Specification for Solid Wall Poly (Vinyl Chloride) PVC Fittings for Joining Corrugated Wall High Density Polyethylene (PE) and Polypropylene (PP) Piping (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 6, 2016</td>
</tr>
<tr>
<td>Public Review Date: Nov 10, 2017</td>
</tr>
</tbody>
</table>
BSR/ASTM WK44130-202x, Specification for Standard Specification for Solid Wall Poly (Vinyl Chloride) PVC Fittings for Joining Corrugated Wall High Density Polyethylene (PE) and Polypropylene (PP) Piping (new standard)
Public Review Date: Oct 5, 2018 | Public Review Completed

BSR/ASTM WK44388-202x, New Practice for Standard Practice for Instrumentation and Installation of Cable Penetration Test Assembly for Testing in Accordance with IMO FTP Code (new standard)
PINS Date: Dec 27, 2013 | New Project Initiated

BSR/ASTM WK45021-202x, New Specification for Polyamide 66 Gas Pressure Pipe, Tubing, and Fittings (new standard)
PINS Date: May 6, 2016 | New Project Initiated

PINS Date: May 6, 2016 | New Project Initiated

BSR/ASTM WK47007-202x, Specification For Impact Attenuation of Turf Playing Systems designated for IRB Rugby as Measured in the Field (new standard)
PINS Date: Aug 29, 2014 | Public Review Date: Nov 6, 2015 | Public Review Completed

BSR/ASTM WK48194-202x, Eye Protectors for Racket Sports (Racquetball, Squash, Tennis) (new standard)
PINS Date: Jan 2, 2015 | Public Review Date: Mar 10, 2017 | Public Review Completed

BSR/ASTM WK50028-202x, Practice For Specimen Preparation and Mounting of Plastic Pipe and Tubing, Materials and Assemblies for Building Applications to Assess Surface Burning Characteristics (new standard)
PINS Date: May 29, 2015 | Public Review Date: Dec 11, 2015 | Public Review Completed

BSR/ASTM WK50034-202x, New Specification for Football Helmet Eye Shield Visors (new standard)
PINS Date: May 29, 2015 | New Project Initiated

PINS Date: May 6, 2016 | Public Review Date: Mar 10, 2017 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASTM (ASTM International)</strong></td>
</tr>
</tbody>
</table>

- **BSR/ASTM WK50302-202x, Specification for Curling Headgear** (new standard)
  PINS Date: Jun 26, 2015 | Public Review Date: Mar 10, 2017 | **Public Review Completed**

- **BSR/ASTM WK51057-202x, Specification for Selection and Application of Field Installed Cryogenic Pipe and Equipment Insulation Systems on Liquid Natural Gas (LNG) - Fueled Ships** (new standard)
  PINS Date: Aug 14, 2015 | Public Review Date: Apr 5, 2019 | **Public Review Completed**

- **BSR/ASTM WK51511-202x, Test Method For Determining Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment as Tested in the Field** (new standard)
  PINS Date: Oct 2, 2015 | Public Review Date: Nov 6, 2015 | **Public Review Completed**

- **BSR/ASTM WK51608-202x, New Test Method for Helmet Mounted Accessories** (new standard)
  PINS Date: Oct 9, 2015 | **New Project Initiated**

- **BSR/ASTM WK51663-202x, New Test Methods for Measurement of Synthetic Turf System Infill Depths in the Laboratory and Field using a Constant Ground Pressure 3-Prong Gauge** (new standard)
  PINS Date: Oct 23, 2015 | **New Project Initiated**

  PINS Date: Nov 27, 2015 | **New Project Initiated**

- **BSR/ASTM WK52190-202x, New Specification for Eye Protectors for Handball** (new standard)
  PINS Date: Nov 27, 2015 | **New Project Initiated**

- **BSR/ASTM WK52191-202x, New Specification for Eye Protectors for Baseball and Softball** (new standard)
  PINS Date: Nov 27, 2015 | **New Project Initiated**

- **BSR/ASTM WK52244-202x, Specification for Face and Ear Protective Devices for Airsoft Sports** (new standard)
  PINS Date: Dec 4, 2015 | Public Review Date: Nov 8, 2019 | **Public Review Completed**

  PINS Date: Dec 25, 2015 | **New Project Initiated**

- **BSR/ASTM WK52989-202x, New Test Method for Evaluation of carpet embedded dirt removal effectiveness of house hold and commercial vacuum cleaners** (new standard)
  PINS Date: Feb 5, 2016 | **New Project Initiated**

- **BSR/ASTM WK53089-202x, Specification For Special Inspection of Sprayed Fire-Resistive Materials** (new standard)
  PINS Date: Feb 12, 2016 | Public Review Date: Jun 10, 2016 | **Public Review Completed**

- **BSR/ASTM WK53531-202x, New Specification for Pole vault box** (new standard)
  PINS Date: Mar 11, 2016 | **New Project Initiated**

  PINS Date: Jun 12, 2009 | Public Review Date: Mar 15, 2019 | **Public Review Completed**

- **BSR/ASTM WK55630-202x, New Specification for Standard Specification for Mechanical Joint Adapter Fitting for use with Polyethylene Pressure Pipe in Nominal Pipe Sizes 2 in. to 48 in.** (new standard)
  PINS Date: Aug 26, 2016 | **New Project Initiated**

- **BSR/ASTM WK55841-202x, Specification For Impact Attenuation of Turf Playing Systems Using the Hemispherical Procedure E Missile** (new standard)
  PINS Date: Sep 16, 2016 | Public Review Date: Mar 9, 2018 | **Public Review Completed**
BSR/ASTM WK55885-202x, New Practice for Seismic Risk Assessment of Real Estate Portfolios  (new standard)
PINS Date: Jul 6, 2018 | New Project Initiated

BSR/ASTM WK56043-202x, New Terminology for Relating to the Examination of Fire Debris  (new standard)
PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK56095-202x, New Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints Using MRS Pressure Rating Method For Gas Distribution Applications  (new standard)
PINS Date: Oct 14, 2016 | New Project Initiated

BSR/ASTM WK56178-202x, Guide for Care and Treatment of Body Padding Products  (new standard)
PINS Date: Oct 21, 2016 | Public Review Date: Sep 4, 2020 | Public Review Completed

BSR/ASTM WK56273-202x, New Guide for Measurement of Molten Salt Permeability in Nuclear-Grade Graphite  (new standard)
PINS Date: Nov 4, 2016 | New Project Initiated

BSR/ASTM WK56275-202x, New Guide for the Measurement of Gas Permeability in Nuclear-Grade Graphite  (new standard)
PINS Date: Nov 4, 2016 | New Project Initiated

BSR/ASTM WK56607-202x, New Test Methods for Classifying the smolder ignition performance of upholstered furniture components using a bench-scale test  (new standard)
PINS Date: Jun 22, 2018 | New Project Initiated

BSR/ASTM WK56632-202x, Practice for Evaluating Natural Equine Footing Materials for Particle Size Analysis (Gradation) Sand Shape, and Soil Texture.  (new standard)
PINS Date: Dec 2, 2016 | Public Review Date: Mar 6, 2020 | Public Review Completed

BSR/ASTM WK56652-202x, New Guide for Designation of Turfgrass Athletic Field Maintenance Programs  (new standard)
PINS Date: Dec 2, 2016 | New Project Initiated

BSR/ASTM WK56697-202x, New Practice for Procedures to Prevent Contamination in Polyethylene Pipe and Fittings.  (new standard)
PINS Date: Dec 16, 2016 | New Project Initiated

BSR/ASTM WK56743-202x, Practice for Training in the Forensic Examination of Hair by Microscopy  (new standard)
PINS Date: Aug 6, 2021 | Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/ASTM WK57078-202x, Specification For MRS-Rated Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pipe  (new standard)
PINS Date: Jan 10, 2020 | Public Review Date: Jul 6, 2018 | Public Review Completed

BSR/ASTM WK57078-202x, Specification for MRS-Rated Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pipe  (new standard)
Public Review Date: Jan 10, 2020 | Public Review Completed

BSR/ASTM WK57211-202x, New Specification for Safety Program Requirements for Ice Rinks  (new standard)
PINS Date: Jan 27, 2017 | New Project Initiated
BSR/ASTM WK57953-202x, Guide For Installation and Application of Type C Portable Tanks for Marine LNG Service (new standard)
PINS Date: Mar 10, 2017 | Public Review Date: Mar 9, 2018 | Public Review Completed

PINS Date: Mar 17, 2017 | New Project Initiated

PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

PINS Date: Apr 21, 2017 | New Project Initiated

BSR/ASTM WK59159-202x, Practice for Screening Analysis of a Potential Ignitable Liquid in a Heated Atmospheric Tank (new standard)
PINS Date: Jun 9, 2017 | Public Review Date: Sep 7, 2018 | Public Review Completed

BSR/ASTM WK59252-202x, Specification for PE and PP Mechanical Fittings for use on NPS 3 or Smaller cold-water service Polyethylene (PE) or Crosslinked Polyethylene (PEX) Pipe or Tubing (new standard)
PINS Date: Jun 23, 2017 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASTM WK59635-202x, Test Method for Determining Flammability of Exterior Wall Assemblies for Mass Timber Multi-story Structures (new standard)
PINS Date: Jul 28, 2017 | Public Review Date: Jun 12, 2020 | Public Review Completed

PINS Date: Oct 27, 2017 | New Project Initiated

BSR/ASTM WK60816-202x, Practice For Evaluation of Suitability of 37mm Filter Monitors and 47 mm Filters used to Determine Particulate Contaminant in Aviation Turbine Fuel (new standard)
PINS Date: Nov 3, 2017 | Public Review Date: Apr 6, 2018 | Public Review Completed

PINS Date: Feb 6, 2009 | Public Review Date: Mar 20, 2009 | Public Review Completed

BSR/ASTM WK611-202x, SIGNAGE FOR SPORTS FACILITIES (new standard)
PINS Date: Jul 12, 2002 | Public Review Date: May 7, 2010 | Public Review Completed

BSR/ASTM WK611-202x, GUIDE FOR SIGNAGE FOR SPORTS FACILITIES (new standard)
Public Review Date: Mar 11, 2011 | Public Review Completed

BSR/ASTM WK61117-202x, New Practice for Standard Practice for Electrofusion Joining of Polyethylene (PE) and Polyamide (PA) Pipe and Fittings (new standard)
PINS Date: Dec 1, 2017 | New Project Initiated

BSR/ASTM WK61709-202x, New Practice for Standard Practice for Data Retrieval from Digital CCTV System (new standard)
PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK62276-202x, New Practice for Determining the Flood Damage Resistance Rating of Materials and Assemblies (new standard)
PINS Date: Mar 9, 2018 | New Project Initiated
Proposed American National Standards

ASTM (ASTM International)

  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR/ASTM WK62297-202x, New Specification for Procedures for Safe LNG Transfer from Higher Pressure Tank to Lower Pressure Tank (new standard)
  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR/ASTM WK62424-202x, New Test Method for Observing Transition from Smoldering to Flaming in Flexible Foam/Fabric Assemblies (new standard)
  PINS Date: Mar 9, 2018 | New Project Initiated

- BSR/ASTM WK62967-202x, New Specification for Fabricated Fittings of Cross-linked Polyethylene (new standard)
  PINS Date: Apr 20, 2018 | New Project Initiated

- BSR/ASTM WK62967-202x, Specification for Fabricated Fittings of Crosslinkable Polyethylene (CX-PE) (new standard)
  Public Review Date: Jun 4, 2021 | Public Review Completed

- BSR/ASTM WK62967-202x, Specification for Fabricated Fittings of Crosslinkable Polyethylene (CX-PE) (new standard)
  Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Apr 27, 2018 | New Project Initiated

  PINS Date: Apr 27, 2018 | New Project Initiated

- BSR/ASTM WK62996-202x, New Guide for Building Resiliency Assessment (new standard)
  PINS Date: May 4, 2018 | New Project Initiated

  PINS Date: Apr 27, 2018 | New Project Initiated

- BSR/ASTM WK63167-202x, Practice for Butt Fusion Joining of PA12 Pipe and Fittings (new standard)
  PINS Date: May 4, 2018 | Public Review Date: Jul 12, 2019 | Public Review Completed

- BSR/ASTM WK63211-202x, New Practice for Heat fusion joining of polypropylene (PP) pipe and fittings (new standard)
  PINS Date: May 4, 2018 | New Project Initiated

  PINS Date: May 11, 2018 | New Project Initiated

- BSR/ASTM WK63309-202x, Specification for Polyethylene (PE) Electrofusion Fittings for Outside Diameter Controlled Crosslinked Polyethylene (PEX) Pipe (new standard)
  Public Review Date: Jul 12, 2019 | Public Review Completed

- BSR/ASTM WK63409-202x, New Specification for Boxing Headgear and Gloves (new standard)
  PINS Date: May 25, 2018 | New Project Initiated
PINS Date: Jun 15, 2018 | New Project Initiated

BSR/ASTM WK63871-202x, Test Method for Playground surface impact testing in a lab at a specified test height (new standard)
PINS Date: Jun 29, 2018 | Public Review Date: Jan 18, 2019 | Public Review Completed

BSR/ASTM WK63871-202x, Test Method for Playground surface impact testing in a laboratory at a specified test height (new standard)
Public Review Date: May 10, 2019 | Public Review Completed

PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK64418-202x, New Practice for Extension of data from NFPA 285 for fire testing of exterior assemblies (new standard)
PINS Date: Jul 13, 2018 | New Project Initiated

BSR/ASTM WK64512-202x, New Specification for Standard Specification for IBC Special Inspection services (new standard)
PINS Date: Aug 10, 2018 | New Project Initiated

BSR/ASTM WK64649-202x, New Test Method for Determination of System Fall Height of Turf Playing Systems Using the Hemispherical Procedure E Missile (new standard)
PINS Date: Aug 24, 2018 | New Project Initiated

PINS Date: Sep 21, 2018 | New Project Initiated

BSR/ASTM WK65067-202x, New Practice for Assessment of Gas Chromatography and Electron Ionization Mass Spectrometry Data During the Qualitative Analysis of Seized Drugs (new standard)
PINS Date: Aug 6, 2021 | New Project Initiated

PINS Date: Nov 23, 2018 | New Project Initiated

BSR/ASTM WK65967-202x, New Guide for Binary Logistic Regression (new standard)
PINS Date: Dec 14, 2018 | New Project Initiated

BSR/ASTM WK66071-202x, New Guide for Use of Fire Performance Data in Materials Property Determination (new standard)
PINS Date: Dec 28, 2018 | New Project Initiated

BSR/ASTM WK66202-202x, Test Method for Portable Instrumented Surface Indenter for Measurement of Firmness and Stability (new standard)
PINS Date: Dec 28, 2018 | Public Review Date: Sep 4, 2020 | Public Review Completed

PINS Date: Aug 6, 2021 | New Project Initiated

PINS Date: Aug 6, 2021 | New Project Initiated
**Proposed American National Standards**

**ASTM (ASTM International)**

  PINS Date: Jun 14, 2019 | New Project Initiated

  PINS Date: Jan 18, 2019 | New Project Initiated

  PINS Date: Apr 19, 2019 | New Project Initiated

- BSR/ASTM WK67862-202x, Practice for Establishing an Examination Scheme for Intact Explosives (new standard)
  PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/ASTM WK67866-202x, New Practice for Crime Scene Investigator Training, Continuing Education, Professional Development, Certification, and Accreditation (new standard)
  PINS Date: Aug 6, 2021 | New Project Initiated

  PINS Date: Jun 7, 2019 | New Project Initiated

  PINS Date: Jun 7, 2019 | New Project Initiated

- BSR/ASTM WK68382-202x, New Practice for performing a measurement system analysis study where the measurement system is altered by each replicate measurement (new standard)
  PINS Date: Dec 27, 2019 | New Project Initiated

- BSR/ASTM WK68411-202x, New Practice for Practice for minimizing heavy metal accumulation in metalworking fluids (new standard)
  PINS Date: Jun 7, 2019 | New Project Initiated

  PINS Date: Aug 9, 2019 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Aug 9, 2019 | New Project Initiated

  PINS Date: Aug 23, 2019 | Public Review Date: Sep 4, 2020 | Public Review Completed

- BSR/ASTM WK69536-202x, Test Method for Static Loading of Treestands, Climbing Sticks, and Tripod or Tower Stands (new standard)
  PINS Date: Aug 30, 2019 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Aug 30, 2019 | Public Review Date: Sep 20, 2019 | Public Review Completed
PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK69625-202x, New Test Methods for High-temperature fire-resistance for tunnel and/or other high-intensity fire accessories (new standard)
PINS Date: Sep 6, 2019 | New Project Initiated

PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK70035-202x, Practice for Use of Color in Visual Examination and Forensic Comparison of Soil Samples (new standard)
PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

PINS Date: Nov 22, 2019 | New Project Initiated

PINS Date: Nov 22, 2019 | New Project Initiated

BSR/ASTM WK70693-202x, New Test Method for Assessing Carpet Wetness after cleaning with a Wet Extraction Cleaning System (new standard)
PINS Date: Dec 6, 2019 | New Project Initiated

BSR/ASTM WK70909-202x, New Specification for Defensive Player Mask for Womens Softball (new standard)
PINS Date: Dec 20, 2019 | New Project Initiated

PINS Date: Dec 27, 2019 | New Project Initiated

PINS Date: Feb 28, 2020 | New Project Initiated

PINS Date: Apr 10, 2020 | New Project Initiated

PINS Date: Aug 6, 2021 | New Project Initiated

PINS Date: Aug 6, 2021 | New Project Initiated

PINS Date: May 1, 2020 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASTM (ASTM International)</strong></td>
</tr>
<tr>
<td>- BSR/ASTM WK72597-202x, Guide for the Forensic Examination of Hair by Microscopy (new standard)</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>- BSR/ASTM WK72727-202x, Test Method for Microscopy to Determine Equine Surface Sand and Fiber Shape (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 8, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK72762-202x, New Practice for the Certification of Equine Surfaces (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 15, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK72763-202x, New Test Methods for Experimental and Laboratory Replication of In-situ Equine Surface Testing (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 15, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK72790-202x, New Practice for Homogeneity Evaluation of Friction Reference Surfaces used in Pedestrian Safety Analysis (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 15, 2020</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>- BSR/ASTM WK72932-202x, Guide for The Collection, Analysis and Comparison of Forensic Glass Samples (new standard)</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
<tr>
<td>- BSR/ASTM WK72997-202x, New Practice for Pole Vault Use Areas (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK73001-202x, Test Method for Determining the Volumetric Moisture Content of Equine Surfaces (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK73002-202x, Test Method for Determining the Bulk Density of Equine Surfaces (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK73003-202x, Test Method for Removal of Wax-oil Based Coatings and Binders used in Equine Surfaces (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
<tr>
<td>- BSR/ASTM WK73004-202x, Test Method for Fiber Removal and Fiber Characterization in Equine Surfaces (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
</tbody>
</table>
### ASTM (ASTM International)

- **BSR/ASTM WK73005-202x, Test Method for Determining the Total Organic Content by Mass of Equine Surfaces** (new standard)
  - PINS Date: May 29, 2020 | Public Review Date: Sep 4, 2020 | Public Review Completed

- **BSR/ASTM WK73063-202x, New Guide for Maintenance of Marine Sanitation Devices (MSDs) and the Effects of Cleaning Agents on MSD Operations** (new standard)
  - PINS Date: May 29, 2020 | New Project Initiated

- **BSR/ASTM WK73117-202x, New Practice for A Forensic Explosives Analysis Training Program** (new standard)
  - PINS Date: Aug 6, 2021 | New Project Initiated

- **BSR/ASTM WK73271-202x, New Test Method for Full Depth Field Sampling of Synthetic Turf Infill Materials** (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/ASTM WK73482-202x, New Practice for Reporting Results and Opinions of Ignitable Liquids Analysis** (new standard)
  - PINS Date: Aug 6, 2021 | New Project Initiated

- **BSR/ASTM WK73484-202x, New Practice for Reporting Results and Opinions of Explosives Analysis** (new standard)
  - PINS Date: Aug 6, 2021 | New Project Initiated

- **BSR/ASTM WK73586-202x, New Specification for Selection and Application of Cryogenic Tank Insulation Systems on LNG-Fueled Ships** (new standard)
  - PINS Date: Jul 31, 2020 | New Project Initiated

  - PINS Date: Aug 7, 2020 | Public Review Date: May 7, 2021 | Public Review Completed

  - PINS Date: Sep 4, 2020 | New Project Initiated

- **BSR/ASTM WK73923-202x, Practice for Establishing an Examination Scheme for Explosive Residues** (new standard)
  - PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

- **BSR/ASTM WK74138-202x, Guide for Using Micro X-Ray Fluorescence (μ-XRF) in Forensic Polymer Examinations** (new standard)
  - PINS Date: Aug 6, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

- **BSR/ASTM WK74146-202x, Practice for Sampling of Solar Photovoltaic Modules for Toxicity Testing** (new standard)
  - PINS Date: Oct 2, 2020 | Public Review Date: Oct 8, 2021 | Public Review Open

- **BSR/ASTM WK74632-202x, New Practice for Image Processing to Improve Automated Facial Recognition Search Performance** (new standard)
  - PINS Date: Aug 6, 2021 | New Project Initiated

- **BSR/ASTM WK74713-202x, New Guide for Squeeze-Off of Polyethylene Pressure Pipe & Tubing for Applications other than Natural Gas Distribution** (new standard)
  - PINS Date: Nov 27, 2020 | New Project Initiated

- **BSR/ASTM WK74814-202x, New Guide for Image Comparison Conclusions/Opinions** (new standard)
  - PINS Date: Aug 6, 2021 | New Project Initiated

- **BSR/ASTM WK74817-202x, New Guide for Role Based Training in Facial Comparisons** (new standard)
  - PINS Date: Aug 6, 2021 | New Project Initiated
BSR/ASTM WK75150-202x, New Practice for Training in the Forensic Examination of Fire Debris (new standard)
PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK75153-202x, New Specification for Polyethylene (PE) Pressure Pipe Bends (Elbows) in Nominal
Diameters 8-inch to 36-inch (219mm 915mm), Fabricated From Thick Wall Gore-Pipe by Heat Fusion Joining of Miter
cut or Machined Segments, or by Thermo-Forging (new standard)
PINS Date: Jan 1, 2021 | New Project Initiated

BSR/ASTM WK75180-202x, New Guide for Using Pyrolysis Gas Chromatography and Pyrolysis Gas Chromatography-
Mass Spectrometry in Forensic Polymer Examinations (new standard)
PINS Date: Aug 6, 2021 | New Project Initiated

BSR/ASTM WK75231-202x, Assessment of Fourier Transform Infrared (FTIR) Spectroscopy Data During the
Qualitative Analysis of Seized Drugs (new standard)
PINS Date: Jan 22, 2021 | Public Review Date: Sep 3, 2021 | Public Review Completed

BSR/ASTM WK75714-202x, Standard Practice for Creation of Walkway Tribometer Interlaboratory Study Reports and
Test Procedures (new standard)
PINS Date: Feb 19, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASTM WK75865-202x, New Test Method for Response of a deck assembly to an under-deck flame impingement
exposure (new standard)
PINS Date: Mar 5, 2021 | New Project Initiated

BSR/ASTM WK75936-202x, Terminology for Hunting Saddles (new standard)
PINS Date: Mar 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/ASTM WK75939-202x, Test Method for Hunting Saddle Static Load Capacity (new standard)
PINS Date: Mar 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Mar 5, 2021 | New Project Initiated

BSR/ASTM WK76344-202x, Reinstatement of F628 - 12e3 Standard Specification for Acrylonitrile-Butadiene-Styrene
(ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe With a Cellular Core (new standard)
PINS Date: Apr 9, 2021 | New Project Initiated

BSR/ASTM WK76497-202x, Specification for MRS-Rated Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pipe
for Gas Distribution Applications (new standard)
PINS Date: Apr 23, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/ASTM WK76556-202x, New Practice for Continuity of Maritime Operations in a Pandemic Environment (new
standard)
PINS Date: Apr 30, 2021 | New Project Initiated

BSR/ASTM WK76998-202x, New Practice for Determining Allowable Tensile Load for Polyamide-12 (PA12) Gas Pipe
during Pull-In Installation (new standard)
PINS Date: Jun 11, 2021 | New Project Initiated

BSR/ASTM WK77158-202x, New Practice for Supporting North American Waterways Identification and
Synchronization (new standard)
PINS Date: Jun 18, 2021 | New Project Initiated

BSR/ASTM WK77530-202x, New Practice for Core Forensic Responsibilities Training (new standard)
PINS Date: Aug 6, 2021 | New Project Initiated
PINS Date: Aug 27, 2021 | New Project Initiated

PINS Date: Aug 27, 2021 | New Project Initiated

BSR/ASTM WK78121-202x, New Test Method for Determination of bulk in synthetic turf fiber  (new standard)
PINS Date: Sep 10, 2021 | New Project Initiated

BSR/ASTM WK78477-202x, New Practice for New Practice for Using a High-Resolution Optical Microscope and a Mini-tensile Tester for Quantifying Surface Cracking Propensity of Photovoltaic Backsheets  (new standard)
PINS Date: Oct 15, 2021 | New Project Initiated

BSR/ASTM Z3286Z WK12142-200x, New standard for Polyamide 12 mechanical fittings use on outside diameter controlled polyamide 11 and polyamide 12 pipe  (new standard)
PINS Date: Aug 4, 2006 | New Project Initiated

BSR/ASTM Z4473Z WK19841-200x, Standard Practice for Specimen Preparation and Mounting of Plastic Pipe and Tubing for Building Applications to Assess Surface Burning Characteristics  (new standard)
PINS Date: Jun 27, 2008 | New Project Initiated

Public Review Date: Feb 2, 1996 | Public Review Completed

PINS Date: Mar 16, 2012 | New Project Initiated

ATCC (American Type Culture Collection)
10801 University Boulevard, Manassas, VA  20110-2209 | w: www.atcc.org

BSR/ASN-0004-202x, Species-Level Identification and Cross-Contamination screening in Animal Cells by Multiplex (new standard)
PINS Date: Sep 18, 2015 | New Project Initiated

BSR/ATCC ASN-0001-2009 (R202x), Standardization of in vitro Assays to Determine Anthrax Toxin Activities (reaffirmation of ANSI/ATCC ASN-0001-2009)
PINS Date: Jul 25, 2014 | New Project Initiated

ATIS (Alliance for Telecommunications Industry Solutions)
1200 G Street NW, Suite 500, Washington, DC  20005 | w: www.atis.org

ANSI ATIS 1000678.b.v2-2010 (R2013), Supplement B to ATIS-1000678.v2.2006(R2013) Lawfully Authorized Electronic Surveillance (LAES) for Voice over Packet Technologies in Wireline Telecommunications Networks (withdrawal of ANSI ATIS 1000678.b.v2-2010 (R2013))
Public Review Date: Dec 22, 2017 | Public Review Completed

Public Review Date: Mar 7, 2014 | Public Review Completed
# Proposed American National Standards

**ATIS (Alliance for Telecommunications Industry Solutions)**

- ANSI/ATIS 1000013.a-2009, Supplement to Lawfully Authorized Electronic Surveillance (LAES) for Internet Access and Services  
  (withdrawal of ANSI/ATIS 1000013.a-2009) 
  Public Review Date: Mar 7, 2014 | Public Review Completed

- BSR ATIS 0600328-2012 (R201x), Protection of Telecommunications Links from Physical Stress and Radiation Effects and Associated Requirements for DC Power Systems (A Baseline Standard)  
  (reaffirmation of ANSI ATIS 0600328-2012) 
  Public Review Date: Jun 2, 2017 | Public Review Completed

- BSR ATIS 1000109-1990 (R201x), Exchange-Interchange Carrier Interfaces - 950+XXXX EC-to-IC Access Signaling Protocols  
  (reaffirmation of ANSI ATIS 1000109-1990 (R2009)) 
  Public Review Date: Nov 8, 2013 | Public Review Completed

- BSR ATIS 1000607-2000 (R201x), Integrated Services Digital Network (ISDN) - Layer 3 Signaling Specification for Circuit Switched Bearer Service for Digital Subscriber Signaling System Number 1 (DSS1)  
  (reaffirmation of ANSI ATIS 1000607-2000 (R2009)) 
  Public Review Date: Nov 8, 2013 | Public Review Completed

- BSR ATIS 1000623-1993 (R201x), Digital Subscriber Signalling System Number 1 (DSS1) - Signalling Specification for the User Signalling Bearer Service  
  (reaffirmation of ANSI ATIS 1000623-1993 (R2009)) 
  Public Review Date: Nov 8, 2013 | Public Review Completed

- BSR/ATIS 0100312.1991 (S202x), Voice Packetization-Packetized Voice Protocol  
  (stabilized maintenance of ANSI/ATIS 0100312-1991 (S2016)) 
  Public Review Date: Nov 27, 2020 | Public Review Completed

- BSR/ATIS 0300228-202x, OAM&P - Services for Interfaces Between Operations Systems Across Jurisdictional Boundaries to Support Fault Management (Trouble Administration)  
  (revision of ANSI/ATIS 0300228-2006) 
  Public Review Date: Apr 29, 2011 | Public Review Completed

- BSR/ATIS 0600021-200x, Accelerated Stress Testing for Pb-Free Assemblies in Telecommunications Network Equipment  
  (new standard) 
  PINS Date: Jun 12, 2009 | New Project Initiated

- BSR/ATIS 0600022-200x, Telecommunications Power Terminations  
  (new standard) 
  PINS Date: Jun 12, 2009 | New Project Initiated

- BSR/ATIS 0600030-2016 (R202x), Line-Powering of Telecommunications Equipment on Outside Plant (OSP) Copper Twisted Pair Loops  
  (reaffirmation of ANSI/ATIS 0600030-2016) 
  PINS Date: Apr 2, 2021 | New Project Initiated

- BSR/ATIS 0600031.01-202x, (Pumped) Distributed Refrigerant Cooling – Standardized Infrastructure  
  (revision and redesignation of ANSI/ATIS 0600031-2019) 
  PINS Date: Jan 3, 2020 | New Project Initiated

- BSR/ATIS 0600031.02-202x, Distributed Single Phase Cooling – Standardized Infrastructure  
  (new standard) 
  PINS Date: Apr 2, 2021 | New Project Initiated
### Proposed American National Standards

**BSR/ATIS 0600033-202x, Electrical Coordination of Primary and Secondary Surge Protection for Use in Broadband Applications** (new standard)  
- PINS Date: Feb 27, 2015 | **New Project Initiated**

**BSR/ATIS 0600034-202x, Electrical Protection Considerations for g.fast Deployment** (new standard)  
- PINS Date: May 22, 2015 | **New Project Initiated**

**BSR/ATIS 0600038-202x, Intrusion Protection for Outside Plant (OSP) Enclosures** (new standard)  
- PINS Date: May 25, 2018 | Public Review Date: Nov 26, 2021 | **Public Review Open**

**BSR/ATIS 0600040-202x, Specialized Distributed Power Systems** (new standard)  
- PINS Date: Jan 3, 2020 | **New Project Initiated**

**BSR/ATIS 0600041-202x, Security Requirements for Telecommunications Equipment Structures** (new standard)  
- PINS Date: Apr 2, 2021 | Public Review Date: Nov 26, 2021 | **Public Review Open**

**BSR/ATIS 0600315-202x, Voltage Levels for DC-Powered Equipment Used in the Telecommunications Environment**  
- (revision of ANSI/ATIS 0600315-2018)  
- PINS Date: Apr 2, 2021 | **New Project Initiated**

**BSR/ATIS 0600416.02.a-2001 (R201x), Supplement to ATIS-0600416.02.1999(R2005) - Network to Customer Installation Interfaces - Synchronous Optical NETwork (SONET) Physical Media Dependent Specification: Single Mode Fiber** (reaffirmation of ANSI/ATIS 0600416.02a-2001 (R2010))  
- Public Review Date: Oct 24, 2014 | **Public Review Completed**

**BSR/ATIS 0700717-2000 (R201x), Air Interface Standard for Broadband Direct Sequence CDMA for Fixed Wireless PSTN Access - Layer 2** (reaffirmation of ANSI/ATIS 0700717-2000 (R2009))  
- Public Review Date: Dec 14, 2012 | **Public Review Completed**

**BSR/ATIS 1000010.a-202x, Supplement to ATIS-1000010** (supplement to ANSI/ATIS 1000010-2006 (R2011))  
- PINS Date: Aug 17, 2012 | **New Project Initiated**

- PINS Date: Nov 15, 2013 | **New Project Initiated**

**BSR/ATIS 1000079-202x, Transport Level Packet Marking based on QCI and ARP Priority for NS/EP NGN-PS** (new standard)  
- PINS Date: Mar 10, 2017 | **New Project Initiated**

**BSR/ATIS 1000603-1990 (R201x), Integrated Services Digital Network (ISDN) - Minimal Set of Bearer Services for the Primary Rate Interface** (reaffirmation of ANSI/ATIS 1000603-1990 (R2009))  
- Public Review Date: Nov 8, 2013 | **Public Review Completed**

**BSR/ATIS 1000609-1999 (R201x), Interworking between the ISDN User-Network Interface Protocol and the Signalling System Number 7 ISDN User Part** (reaffirmation of ANSI/ATIS 1000609-1999 (R2009))  
- Public Review Date: Nov 8, 2013 | **Public Review Completed**

**BSR/ATIS 1000620a-1992 (R201x), Multi-Rate Circuit-Mode Bearer Service for ISDN - Addendum to the Circuit-Mode Bearer Service Category Description** (reaffirmation of ANSI/ATIS 1000620a-1992 (R2009))  
- Public Review Date: Nov 8, 2013 | **Public Review Completed**

**BSR/ATIS 1000621-1992 (R201x), Integrated Services Digital Network (ISDN) - User-to-User Signaling Supplementary Service** (reaffirmation of ANSI/ATIS 1000621-1992 (R2009))  
- Public Review Date: Nov 8, 2013 | **Public Review Completed**
The data in this document is reported as of Monday, November 15, 2021

**ATIS (Alliance for Telecommunications Industry Solutions)**

- BSR/ATIS 1000627-1993 (R201x), Broadband ISDN - ATM Layer Functionality and Specification (reaffirmation of ANSI/ATIS 1000627-1993 (R2009))
  Public Review Date: Nov 8, 2013 | Public Review Completed

- BSR/ATIS 100063-202x, SIP NNI Routing Solution Framework (new standard)
  PINS Date: Mar 7, 2014 | New Project Initiated

- BSR/ATIS 1000641-1995 (R201x), Calling Name Identification Presentation (reaffirmation of ANSI/ATIS 1000641 -1995 (R2009))
  Public Review Date: Nov 8, 2013 | Public Review Completed

- BSR/ATIS 1000642-1995 (R201x), Integrated Services Digital Network (ISDN) - Call Deflection Supplementary Service (reaffirmation of ANSI/ATIS 1000642-1995 (R2009))
  Public Review Date: Nov 8, 2013 | Public Review Completed

**ATSIP (Association of Transportation Safety Information Professionals)**

  PINS Date: Apr 16, 2021 | New Project Initiated

**AVIXA (Audiovisual and Integrated Experience Association)**

- BSR/AVIXA A103.01-202x, Sound System Spectral Balance in Listener Areas (Originally filed PINS as Equalization Optimization) (new standard)
  PINS Date: Nov 12, 2010 | Public Review Date: Jul 6, 2018 | Public Review Completed

- BSR/AVIXA D401.01-202x, Documentation Requirements for Audiovisual Systems (revision and redesignation of ANSI/INFOCOMM 2M-2010)
  PINS Date: Sep 2, 2016 | Public Review Date: Nov 13, 2020 | Public Review Completed

- BSR/AVIXA D402.02-201X, Audiovisual Systems Performance Verification (revision and redesignation of ANSI/INFOCOMM 10-2013)
  PINS Date: Jan 4, 2019 | New Project Initiated

- BSR/AVIXA F502.02-202x, Rack Design for AV Systems (new standard)
  PINS Date: May 1, 2020 | New Project Initiated

  PINS Date: Feb 26, 2021 | New Project Initiated

- BSR/INFOCOMM 6M-202x, Sound Pressure Level Optimization in Audiovisual Systems (new standard)
  PINS Date: Oct 15, 2010 | New Project Initiated

- BSR/INFOCOMM 7M-202x, Reproduced Speech and Reproduced Music Quality (new standard)
  PINS Date: Nov 12, 2010 | New Project Initiated

- BSR/INFOCOMM 9M-202x, Undesirable Sound (new standard)
  PINS Date: Nov 12, 2010 | New Project Initiated

- BSR/INFOCOMM V201.02-202x, Direct View Display Image System Contrast Ratio (new standard)
  PINS Date: Mar 6, 2015 | Public Review Date: Jul 17, 2015 | Public Review Completed
<table>
<thead>
<tr>
<th>Organization</th>
<th>Standard Title</th>
<th>Description</th>
<th>PINS Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BSR/AF&amp;PA TFDS-200x</td>
<td>Standard for Design of Timber Frame Structures</td>
<td>Jul 3, 2009</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AFPA FCMA-09-200x</td>
<td>Forest Carbon Measurement and Accounting</td>
<td>Apr 25, 2008</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWC SDPWS-202x</td>
<td>Special Design Provisions for Wind and Seismic</td>
<td>Jan 27, 2012</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWC WFCM-202x</td>
<td>Wood Frame Construction Manual for One and Two-Family Dwellings</td>
<td>Apr 9, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>AWI (Architectural Woodwork Institute)</td>
<td>BSR/AWI 0400-202x</td>
<td>AWI 0400 - Factory Finishing</td>
<td>Sep 13, 2019</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 0622-202x</td>
<td>Millwork</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 0642-202x</td>
<td>Wood Paneling</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 0646-202x</td>
<td>Wood Trim</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 0648-202x</td>
<td>Wood Frames</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 0661-202x</td>
<td>Cast Polymer Fabrications</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 0817-202x</td>
<td>Integrated Door Opening Assemblies</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 1232-202x</td>
<td>AWI 1232 - Manufactured Wood Casework</td>
<td>Nov 25, 2016</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 1235-202x</td>
<td>Specialty Casework</td>
<td>Nov 25, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/AWI 1236-202x</td>
<td>AWI 1236 - Countertops</td>
<td>Nov 25, 2016</td>
<td>Public Review Open</td>
</tr>
</tbody>
</table>
### AWPA (American Wood Protection Association)

- **BSR/AWPA U1-200x, Use Category System: User Specification for Treated Wood** (new standard)
  - PINS Date: Apr 20, 2007 | Public Review Date: Aug 15, 2008 | Public Review Completed

- **AWPA (ASC O5) (American Wood Protection Association)**
  - P.O. Box 361784, Birmingham, AL 35236-1784 | w: www.awpa.com
  
  - **ANSI O5.4-2017, Naturally Durable Hardwood Poles: Specifications and Dimensions** (withdrawal of ANSI O5.4-2017)
    - Public Review Date: Oct 22, 2021 | Public Review Open

  - **ANSI O5.5-2010 (R2016), Wood Ground Wire Moulding: Specifications and Dimensions** (withdrawal of ANSI O5.5-2010 (R2016))
    - Public Review Date: Oct 22, 2021 | Public Review Open

  - **BSR O5.1-202x, Wood Poles: Specifications and Dimensions** (revision of ANSI O5.1-2017)
    - PINS Date: Nov 2, 2018 | New Project Initiated

### AWS (American Welding Society)

- **8669 NW 36th Street, Suite 130, Miami, FL 33166-6672 | w: www.aws.org**

    - PINS Date: Dec 16, 2016 | New Project Initiated

  - **BSR/AWS A2.4-202x, Standard Symbols for Welding, Brazing, and Nondestructive Examination** (revision of ANSI/AIDS A2.4-2020)
    - PINS Date: Jun 12, 2020 | New Project Initiated

    - PINS Date: Jun 12, 2020 | New Project Initiated

  - **BSR/AWS A4.2M-202x (ISO 8249202x MOD), Standard Procedures for Calibrating Magnetic Instruments to Measure the Delta Ferrite Content of Austenitic and Duplex Ferritic-Austenitic Stainless Steel Weld Metal** (national adoption of ISO 8249 with modifications and revision of ANSI/AIDS A4.2M-2020 (ISO 8249-2018 MOD))
    - PINS Date: Aug 27, 2021 | New Project Initiated

    - PINS Date: Jun 5, 2020 | New Project Initiated

    - PINS Date: Aug 27, 2021 | New Project Initiated

  - **BSR/AWS A4.5M/A4.5-2020 (ISO 15792-3-202x MOD), Standard Methods for Classification Testing of Positional Capacity and Root Penetration of Welding Consumables in a Fillet Weld** (national adoption of ISO 15792-2 with modifications and revision of ANSI/AIDS A4.5M/A4.5-2020 (ISO 15792-3-2011))
    - PINS Date: Aug 27, 2021 | New Project Initiated

  - **BSR/AWS A5.01M/A5.01-202X (ISO 14344-202X MOD), Welding and Brazing Consumables -- Procurement of Filler Metals and Fluxes** (national adoption of ISO 14344 with modifications and revision of ANSI/AIDS A5.01M/A5.01:2019 (ISO 14344:2010 MOD))
    - PINS Date: Aug 27, 2021 | New Project Initiated
BSR/AWS A5.02/A5.02M-202x, Specification for Filler Metal Standard Sizes, Packaging, and Physical Attributes (new standard)
PINS Date: Jan 19, 2018 | New Project Initiated

BSR/AWS A5.1/A5.1M-202X, Specification for Carbon Steel Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.1/A5.1M-2012)
PINS Date: Aug 27, 2021 | New Project Initiated

PINS Date: Jul 2, 2021 | New Project Initiated

PINS Date: May 29, 2020 | New Project Initiated

BSR/AWS A5.12M/A5.12-202X (ISO 6848-2015 MOD), Specification for Tungsten and Oxide Dispersed Tungsten Electrodes for Arc Welding and Cutting (new standard)
PINS Date: Jul 2, 2021 | New Project Initiated

PINS Date: Aug 27, 2021 | New Project Initiated

PINS Date: Sep 17, 2021 | New Project Initiated

PINS Date: Aug 27, 2021 | New Project Initiated

PINS Date: Aug 20, 2021 | New Project Initiated

PINS Date: Aug 27, 2021 | New Project Initiated

BSR/AWS A5.18/A5.18M-202X, Specification for Carbon Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.18/A5.18M-2021)
PINS Date: Aug 27, 2021 | New Project Initiated

PINS Date: Aug 27, 2021 | New Project Initiated

BSR/AWS A5.2/A5.2M-202X, Specification for Carbon and Low-Alloy Steel Rods for Oxyfuel Gas Welding (revision of ANSI/AWS A5.2/A5.2M-2018)
PINS Date: Sep 17, 2021 | New Project Initiated

BSR/AWS A5.20/A5.20M-202X, Specification for Carbon Steel Electrodes for Flux Cored Arc Welding (revision of ANSI/AWS A5.20/A5.20M-2021)
PINS Date: Sep 17, 2021 | New Project Initiated
Proposed American National Standards

AWS (American Welding Society)

- BSR/AWS A5.21/A5.21M-202x, Specification for Bare Electrodes and Rods for Surfacing (new standard)
  PINS Date: Aug 13, 2021 | New Project Initiated

- BSR/AWS A5.22/A5.22M-202x, Specification for Stainless Steel Flux Cored and Metal Cored Welding Electrodes and Rods (revision of ANSI/AWS A5.22/A5.22M-2012)
  PINS Date: Jul 23, 2021 | New Project Initiated

- BSR/AWS A5.23/A5.23M-202X, Specification for Low-Alloy and High Manganese Steel Electrodes and Fluxes for Submerged Arc Welding (revision of ANSI/AWS A5.23/A5.23M-2021)
  PINS Date: Aug 27, 2021 | New Project Initiated

  PINS Date: Aug 20, 2021 | New Project Initiated

- BSR/AWS A5.25/A5.25M-202x, Specification for Carbon and Low-Alloy Steel Electrodes and Fluxes for Electroslag Welding (new standard)
  PINS Date: Apr 5, 2019 | New Project Initiated

  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.28/A5.28M-202X, Specification for Low-Alloy Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.28/A5.28M-2020)
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.29/A5.29M-202X, Specification for Low-Alloy Steel Electrodes for Flux Cored Arc Welding (revision of ANSI/AWS A5.29/A5.29M-2021)
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.3/A5.3M-202x, Specification for Aluminum and Aluminum-Alloy Electrodes for Shielded Metal Arc Welding (new standard)
  PINS Date: Jul 23, 2021 | New Project Initiated

- BSR/AWS A5.30/A5.30M-202x, Specification for consumables Inserts (new standard)
  PINS Date: May 26, 2017 | New Project Initiated

- BSR/AWS A5.31M/A5.31-202x, Specification for Fluxes for Brazing and Braze Welding (revision of ANSI/AWS A5.31M/A5.31-2012)
  PINS Date: Dec 14, 2018 | Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/AWS A5.32M/A5.32-202X (ISO 14175-202X MOD), Welding Consumables--Gases and Gas Mixtures for Fusion Welding and Allied Processes (national adoption of ISO 14175 with modifications and revision of ANSI/AWS A5.32M/A5.32-2021 (ISO 14175-2008 MOD))
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.34/A5.34M-202X, Specification for Nickel-Alloy Flux Cored and Metal Cored Welding Electrodes (revision of ANSI/AWS A5.34/A5.34M-2020)
  PINS Date: Jul 2, 2021 | New Project Initiated

- BSR/AWS A5.35/A5.35M-202x, Specification for Covered Electrodes for Underwater Wet Shielded Metal Arc Welding (revision of ANSI/AWS A5.35/A5.35M-2015)
  PINS Date: Dec 14, 2018 | New Project Initiated
AWS (American Welding Society)

  PINS Date: Mar 27, 2015 | New Project Initiated

- BSR/AWS A5.38/A5.38M-202x, Specification for Plasma Transferred Arc and Laser Cladding Powders for Surfacing (new standard)
  PINS Date: Jul 28, 2017 | New Project Initiated

  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.4/A5.4M-202X (ISO 3581-2016 MOD), Welding Consumables – Covered Electrodes for Shielded Metal Arc Welding of Stainless and Heat-Resisting Steels – Classification (national adoption of ISO 3581:2016 with modifications and revision of ANSI/AWS A5.4/A5.4M-2012)
  PINS Date: Jul 2, 2021 | New Project Initiated

- BSR/AWS A5.5/A5.5M-202x, Specification for Low-Alloy Steel Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.5/A5.5M-2014)
  PINS Date: Feb 12, 2016 | New Project Initiated

- BSR/AWS A5.6/A5.6M-2008 (R202x), Specification for Copper and Copper-Alloy Electrodes for Shielded Metal Arc Welding (reaffirmation of ANSI/AWS A5.6/A5.6M-2008 (R2017))
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.7/A5.7M-2007 (R202x), Specification for Copper and Copper-Alloy Bare Welding Rods and Electrodes (reaffirmation of ANSI/AWS A5.7/A5.7M-2007 (R2017))
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/AWS A5.8M/A5.8-2020, Specification for Filler Metals for Brazing and Braze Welding (revision of ANSI/AWS A5.8M/A5.8-2019)
  PINS Date: Aug 14, 2020 | New Project Initiated

  PINS Date: Jul 2, 2021 | New Project Initiated

- BSR/AWS A9.5-2012 (R202x), Guide for Verification and Validation in Computation Weld Mechanics (reaffirmation of ANSI/AWS A9.5-2012)
  PINS Date: Aug 6, 2021 | New Project Initiated

  PINS Date: Mar 31, 2017 | New Project Initiated

  PINS Date: Mar 31, 2017 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated
AWS (American Welding Society)

  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-003-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Galvanized Steel (M-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-1-003-2002 (R2013))
  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/AWS B2.1-1-004-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel, (M-1, Group 1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-1-004-2002 (R2013))
  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/AWS B2.1-1-008-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel (M-1, P-1, or S-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-1-008-2002 (R2013))
  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/AWS B2.1-1-012-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel, 10 through 18 Gauge (M-1, P-1, or S-1 to M-1, P-1, or S-1), in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-1-012-2002 (R2013))
  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/AWS B2.1-1-016-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-016-2018)
  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-017-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E6010, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-017-2018)
  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-018-202x, Standard Welding Procedure Specification (SWPS) for Self-Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E71T-8, in the As-Welded Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-018-2021)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AWS (American Welding Society)</strong></td>
<td></td>
</tr>
<tr>
<td>❖ BSR/AWS B2.1-1-020-202x, Standard Welding Procedure Specification (SWPS) for 75% Ar/25% CO2 Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E70T-1M and E71T-1M, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-020-2018)</td>
<td>PINS Date: Sep 10, 2021</td>
</tr>
<tr>
<td>❖ BSR/AWS B2.1-1-021-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding Followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, ER70S-2 and E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-021-2018)</td>
<td>PINS Date: Sep 10, 2021</td>
</tr>
<tr>
<td>❖ BSR/AWS B2.1-1-022-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E6010 (Vertical Uphill) Followed by E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-022-2018)</td>
<td>PINS Date: Sep 10, 2021</td>
</tr>
<tr>
<td>❖ BSR/AWS B2.1-1-026-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E6010 (Vertical Downhill) Followed by E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-1-026-2018)</td>
<td>PINS Date: Sep 10, 2021</td>
</tr>
<tr>
<td>❖ BSR/AWS B2.1-1-205-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E6010 (Vertical Uphill) Followed by E7018 (Vertical Uphill), in the As-Welded or PWHT Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-205-2019)</td>
<td>PINS Date: Sep 10, 2021</td>
</tr>
</tbody>
</table>
Proposed American National Standards

AWS (American Welding Society)

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-208-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E7018, in the As-Welded or PWHT Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-208-2019)
  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-210-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1–1/2 inch Thick, INMs-1, and ER70S-2, As-Welded or PWHT Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-210-2012)
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-211-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, INMs-1, ER70S-2, and E7018, As-Welded or PWHT Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-211-2012)
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-232-202x, Standard Welding Procedure Specification (SWPS) for 75% Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by 75% Argon Plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, ER70S-3 and E71T-X, in the As-Welded or PWHT Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-232-2019)
  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-233-202x, Standard Welding Procedure Specification (SWPS) for 75% Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by 98% Argon Plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, ER70S-3, in the As-Welded or PWHT Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-233-2019)
  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS B2.1-1-234-202x-AMD1, Standard Welding Procedure Specification (SWPS) for 75% Argon Plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E7XT-X, in the As-Welded or PWHT Condition, Primarily Pipe Applications (addenda to ANSI/AWS B2.1-1-234-2019)
  PINS Date: Mar 12, 2021 | Public Review Date: Jun 18, 2021 | Public Review Completed
AWS (American Welding Society)

- BSR/AWS B2.1-1-235-202x-AMD1, Standard Welding Procedure Specification (SWPS) for 98% Argon Plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, ER70S-3, in the As-Welded or PWHT Condition, Primarily Pipe Applications (addenda to ANSI/AWS B2.1-1-235-2019)
  PINS Date: Mar 12, 2021 | Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/AWS B2.1-1-8-006-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel to Austenitic Stainless Steel (M-1 to M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-1-8-006-2002 (R2013))
  PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/AWS B2.1-1-8-014-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1 to M-8/P-8/S-8, Group 1), 10 through 18 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-1-8-014-2002 (R2013))
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-8-227-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/16 through 1-1/2 inch Thick, ER309(L), As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-8-227-2002 (R2013))
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-8-228-202x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, E309(L)-15, -16, or -17, As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-8-228-2002 (R2013))
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-8-229-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/8 through 1-1/2 inch Thick, ER309(L) and E309(L)-15, -16, or -17, As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-8-229-2002 (R2013))
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-8-230-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/16 through 1-1/2 inch Thick, IN309 and ER309(L), As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-8-230-2002 (R2013))
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-8-231-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, IN309, ER309(L), and E309(L)-XX, in the As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1-8-231:2015)
  PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/AWS B2.1-1-8-232-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Aluminum (M/P-22 to M/P-22), 18 through 10 Gauge, ER4043 or R4043, in the As-Welded Condition, with or without Backing (new standard)
  PINS Date: Apr 30, 2021 | Public Review Date: Sep 24, 2021 | Public Review Completed

  PINS Date: Mar 15, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed
PINS Date: Mar 15, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed

PINS Date: Mar 15, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed

PINS Date: Mar 15, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/AWS B2.1-5A-226-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding (Consumable Insert Root) followed by Shielded Metal Arc Welding of Chromium-Molybdenum Steel (M-5A/P-5A), IN521, ER90S-B3, and E9018-B3, 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date: Mar 15, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/AWS B2.1-8-005-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Austenitic Stainless Steel (M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-8-005-2002 (R2013))
PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

BSR/AWS B2.1-8-009-2002 (S202x), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-8-009-2002 (R2013))
PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

PINS Date: Sep 17, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

PINS Date: Sep 10, 2021 | New Project Initiated

BSR/AWS B2.1-8-024-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/16 through 1-1/2 inch Thick, ER3XX, As-Welded Condition Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-8-024-2012)
PINS Date: Sep 17, 2021 | New Project Initiated

BSR/AWS B2.1-8-025-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER3XX and E3XX-XX, As-Welded Condition, Primarily Plate and Structural Applications (revision of ANSI/AWS B2.1-8-025-2012)
PINS Date: Sep 17, 2021 | New Project Initiated
PINS Date: Sep 17, 2021 | New Project Initiated

PINS Date: Sep 17, 2021 | New Project Initiated

PINS Date: Sep 17, 2021 | New Project Initiated

PINS Date: Sep 17, 2021 | New Project Initiated

BSR/AWS B2.1-8-216-202x, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, IN3XX, ER3XX, and E3XX-XX, As-Welded Condition, Primarily Pipe Applications  (revision of ANSI/AWS B2.1-8-216-2012)
PINS Date: Sep 17, 2021 | New Project Initiated

PINS Date: Jan 25, 2019 | Public Review Date: Sep 10, 2021 | Public Review Completed

PINS Date: Sep 10, 2021 | New Project Initiated

PINS Date: Sep 10, 2021 | New Project Initiated

BSR/AWS B2.4-202x, Specification for Welding Procedure and Performance Qualification for Thermoplastics  (revision of ANSI/AWS B2.4-2020-AMD1)
Public Review Date: Feb 26, 2021 | Public Review Completed

PINS Date: Nov 3, 2017 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/AWS B4.1-200x, Destructive Tests on Welds in Metallic Materials - Transverse Tensile Test  (national adoption with modifications of ISO 4436:2001)
PINS Date: Aug 8, 2003 | New Project Initiated

BSR/AWS B5.14-201X, Specification for the Qualification of Welding Sales Representatives  (new standard)
PINS Date: May 26, 2017 | New Project Initiated

BSR/AWS B5.15-201X, Specification for the Qualification of Radiographic Interpreters  (new standard)
PINS Date: May 26, 2017 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
<th>Edition</th>
<th>Date of Proposal</th>
<th>Date of Public Review</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/AWS B5.16-202x</td>
<td>Specification for the Qualification of Welding Engineering Personnel</td>
<td>new standard</td>
<td>Feb 14, 2020</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>BSR/AWS B5.21-202x</td>
<td>Specification for the Qualification of Structural Steel Inspectors</td>
<td>new standard</td>
<td>Jul 2, 2021</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>BSR/AWS B5.5-201X</td>
<td>Specification for the Qualification of Welding Educators</td>
<td>new standard</td>
<td>Sep 16, 2016</td>
<td>Public Review Date: Nov 25, 2016</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/AWS B5.6-201X</td>
<td>Specification for the Qualification of Welding Technicians</td>
<td>new standard</td>
<td>May 31, 2002</td>
<td>Public Review Date: Apr 22, 2011</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/AWS B5.9-202x</td>
<td>Specification for the Qualification of Welding Supervisors</td>
<td>new standard</td>
<td>Apr 22, 2011</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>BSR/AWS C1.4M/C1.4-202x</td>
<td>Specification for Resistance Welding of Carbon and Low-Alloy Steels</td>
<td>revision of ANSI/AWS C1.4M/C1.4-2017</td>
<td>Feb 24, 2017</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>BSR/AWS C1.5-202x</td>
<td>Specification For The Qualification Of Resistance Welding Technicians</td>
<td>revision of ANSI/AWS C1.5-2019</td>
<td>May 14, 2021</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>BSR/AWS C2.20/C2.20M-202x</td>
<td>Specification for Thermal Spraying Zinc Anodes on Steel Reinforced Concrete</td>
<td>revision of ANSI/AWS C2.20/C2.20M-2016</td>
<td>Sep 10, 2021</td>
<td>New Project Initiated</td>
<td></td>
</tr>
</tbody>
</table>
### Proposed American National Standards

**AWS (American Welding Society)**

<table>
<thead>
<tr>
<th>Standard Code</th>
<th>Standard Title</th>
<th>Status</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/AWS C3.4M/C3.4-202x</td>
<td>Specification for Torch Brazing</td>
<td>(revision of ANSI/AWS C3.4M/C3.4-2016)</td>
<td>Jul 29, 2016</td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWS C3.5M/C3.5-202x</td>
<td>Specification for Induction Brazing</td>
<td>(revision of ANSI/AWS C3.5M/C3.5-2016-AMD1)</td>
<td>Nov 5, 2021</td>
<td></td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
**Proposed American National Standards**

**AWS (American Welding Society)**

  PINS Date: Sep 10, 2021 | **New Project Initiated**

- **BSR/AWS C4.4/C4.4M-202x, Recommended Practices for Heat Shaping and Straightening with Oxyfuel Gas Heating Torches** (new standard)  
  PINS Date: Nov 15, 2013 | Public Review Date: Sep 24, 2021 | **Public Review Completed**

- **BSR/AWS C4.5M-202x, Uniform Designation System for Oxyfuel Nozzles** (revision of ANSI/AWS C4.5M-2012)  
  PINS Date: Nov 22, 2013 | **New Project Initiated**

  PINS Date: Jun 8, 2018 | **New Project Initiated**

- **BSR/AWS C4.7/C4.7M-202x, Recommended Practices for Oxyacetylene Welding of Steel** (revision of ANSI/AWS C4.7/C4.7M-2020)  
  PINS Date: Sep 10, 2021 | **New Project Initiated**

- **BSR/AWS C4.8/C4.8M-202x, Specification for the Qualification of Operators of Oxyfuel Gas Cutting and Heating Apparatus** (new standard)  
  PINS Date: Sep 10, 2021 | **New Project Initiated**

- **BSR/AWS C6.1-202x, Recommended Practices for Friction Welding** (new standard)  
  PINS Date: Sep 23, 2016 | **New Project Initiated**

  PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/AWS C6.3M/C6.3-202x, Recommended Practice for Friction Stir Welding** (new standard)  
  PINS Date: Mar 29, 2013 | Public Review Date: Nov 5, 2021 | **Public Review Open**

  PINS Date: Sep 27, 2013 | **New Project Initiated**

- **BSR/AWS C7.2M-202x, Recommended Practices for Laser Beam Welding, Cutting and Allied Processes** (new standard)  
  PINS Date: Nov 22, 2013 | **New Project Initiated**

- **BSR/AWS C7.3-202x, Process Specification for Electron Beam Welding** (revision of ANSI/AWS C7.3-2016)  
  PINS Date: Dec 2, 2016 | **New Project Initiated**

  PINS Date: Jul 12, 2019 | **New Project Initiated**

  PINS Date: Jul 12, 2019 | **New Project Initiated**

- **BSR/AWS D1.1/D1.1M-202x, AWS D1.1/D1.1M, Structural Welding Code-Steel** (revision of ANSI/AWS D1.1/D1.1M-2020)  
  PINS Date: Feb 7, 2020 | **New Project Initiated**
AWS (American Welding Society)

- BSR/AWS D1.2/D1.2M-202x, Structural Welding Code-Aluminum (revision of ANSI/AWS D1.2/D1.2M-2014)
  PINS Date: Dec 4, 2015 | Public Review Date: Sep 21, 2018 | Public Review Completed

  PINS Date: Nov 3, 2017 | New Project Initiated

  PINS Date: Aug 27, 2021 | New Project Initiated

- BSR/AWS D1.5M/D1.5-202x, Bridge Welding Code (revision and redesignation of ANSI/AASHTO/AWS D1.5M/D1.5-2020)
  PINS Date: Sep 25, 2020 | New Project Initiated

- BSR/AWS D1.6/D1.6M-202x, Structural Welding Code - Stainless Steel (revision of ANSI/AWS D1.6/D1.6M-2017-AMD1)
  PINS Date: Aug 6, 2021 | New Project Initiated

- BSR/AWS D1.7/D1.7M-202x, Guide for Strengthening and Repairing Existing Structures (new standard)
  PINS Date: Dec 4, 2015 | New Project Initiated

  PINS Date: Apr 6, 2018 | New Project Initiated

- BSR/AWS D10.10/D10.10M-202x, Recommended Practice for Local Heating of Welds in Piping and Tubing (revision of ANSI/AWS D10.10/D10.10M-2021)
  PINS Date: Jul 23, 2021 | New Project Initiated

- BSR/AWS D10.11-200x, Guide for Root Pass Welding of Pipe Without Backing (new standard)
  PINS Date: Oct 9, 1998 | Public Review Date: Sep 22, 2000 | Public Review Completed

  PINS Date: Jul 28, 2017 | New Project Initiated

  PINS Date: Apr 15, 2005 | New Project Initiated

  PINS Date: May 13, 2016 | Public Review Date: Aug 20, 2021 | Public Review Completed

  PINS Date: Jun 12, 2009 | Public Review Date: Aug 20, 2021 | Public Review Completed

  PINS Date: Aug 13, 2021 | New Project Initiated

- BSR/AWS D10.21M/D10.21-202x, Guideline for Welding Creep Strength Enhanced Ferritic (CSEF) Steel Pipe and Tubing (new standard)
  PINS Date: Mar 8, 2019 | New Project Initiated

  PINS Date: Jul 23, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Status</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Public Review Completed</th>
</tr>
</thead>
</table>
Proposed American National Standards

AWS (American Welding Society)

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Oct 15, 2021 | New Project Initiated

  PINS Date: Jan 18, 2019 | New Project Initiated

  PINS Date: May 14, 2021 | New Project Initiated

  PINS Date: Aug 20, 2021 | New Project Initiated

- BSR/AWS D18.4/D18.4M-202x, Specification for the Welding of Medical Instruments and Devices (new standard)
  PINS Date: Nov 22, 2019 | New Project Initiated

  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/AWS D3.5-200x, Guide for Steel Hull Welding (new standard)
  PINS Date: Feb 25, 2005 | New Project Initiated

  PINS Date: May 19, 2017 | New Project Initiated

- BSR/AWS D3.7/D3.7M-202x, Guide for Aluminum Hull Welding (new standard)
  PINS Date: Apr 24, 2015 | New Project Initiated

- BSR/AWS D3.8-200x, Recommended Practices for Underwater Cutting (new standard)
  PINS Date: Aug 1, 2003 | New Project Initiated

  PINS Date: Aug 14, 2020 | New Project Initiated
AWS (American Welding Society)

- BSR/AWS D8.10M-202x, Specification for Automotive Weld Quality — Laser Beam Welding of Steel (revision of ANSI/AWS D8.10M-2021)
  PINS Date: May 14, 2021 | New Project Initiated

  PINS Date: Oct 13, 2017 | New Project Initiated

- BSR/AWS D8.17M-202x, Specification for Automotive Weld Quality — Friction Stir Welding (new standard)
  PINS Date: Jan 28, 2005 | Public Review Date: Jan 31, 2020 | Public Review Completed

  PINS Date: Apr 6, 2012 | New Project Initiated

  PINS Date: Oct 6, 2017 | New Project Initiated

- BSR/AWS D8.8M-2020x, Specification for Automotive Weld Quality Arc Welding of Steel (revision of ANSI/AWS D8.8M-2020)
  PINS Date: May 14, 2021 | New Project Initiated

  PINS Date: Nov 24, 2017 | New Project Initiated

  PINS Date: Nov 17, 2000 | New Project Initiated

- BSR/AWS F1.2-202x, Laboratory Method for Measuring Fume Generation Rates and Total Fume Emission of Welding and Allied Processes (revision of ANSI/AWS F1.2-2013)
  PINS Date: Aug 20, 2021 | New Project Initiated

  PINS Date: Dec 16, 2016 | New Project Initiated

- BSR/AWS G1.2M/G1.2-201X, Specification for Standardized Ultrasonic Welding Test Specimen for Thermoplastics (new standard)
  PINS Date: May 26, 2017 | New Project Initiated

- BSR/AWS G1.6-202x, Specification for the Training, Qualification, and Company Certification of Thermoplastic Welding Inspector Specialists and Thermoplastic Welding Inspector Assistants (new standard)
  PINS Date: Aug 12, 2016 | Public Review Date: Feb 26, 2021 | Public Review Completed

  PINS Date: Aug 18, 2017 | New Project Initiated

- BSR/AWS G2.3M/G2.3-202x, Guide for the Joining of Solid Solution Austenitic Stainless Steels (revision of ANSI/AWS G2.3M/G2.3-2018)
  PINS Date: Jul 26, 2019 | New Project Initiated

- BSR/AWS G2.4/G2.4M-202x, Guide for the Fusion Welding of Titanium and Titanium Alloys (revision of ANSI/AWS G2.4/G2.4M-2021)
  PINS Date: Aug 20, 2021 | New Project Initiated
AWS (American Welding Society)

- BSR/AWS G2.5/G2.5M-202x, Guide for the Fusion Welding of Zirconium and Zirconium Alloys (revision of ANSI/AWS G2.5/G2.5M-2012)
  PINS Date: Aug 27, 2021 | New Project Initiated

  PINS Date: Feb 24, 2017 | New Project Initiated

- BSR/AWS J1.2M/J1.2-202x, Guide to Installation and Maintenance of Resistance Welding Machines (revision of ANSI/AWS J1.2M/J1.2-2016)
  PINS Date: Nov 18, 2016 | New Project Initiated

  PINS Date: May 29, 2020 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 17, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 17, 2021 | New Project Initiated
AWS (American Welding Society)

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated
AWS (American Welding Society)

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/AWS QC1-200x, Specification for AWS Qualifications of Welding Inspectors (new standard)
  PINS Date: Mar 27, 1998 | Public Review Date: Mar 26, 1999 | Public Review Completed

  PINS Date: Nov 17, 2000 | New Project Initiated

  PINS Date: Sep 10, 2021 | New Project Initiated

AWWA (American Water Works Association)

- BSR/AWWA A100-202x, Water Wells (revision of ANSI/AWWA A100-2020)
  PINS Date: Nov 13, 2020 | New Project Initiated
BSR/AWWA B100-202x, Granular Filter Material (revision of ANSI/AWWA B100-2015)  
PINS Date: Sep 1, 2017 | New Project Initiated

BSR/AWWA B101-202x, Precoat Filter Media (revision of ANSI/AWWA B101-2016)  
PINS Date: Sep 1, 2017 | New Project Initiated

BSR/AWWA B112-202x, Microfiltration and Ultrafiltration Membrane Systems (revision of ANSI/AWWA B112-2019)  
PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA B114-202x, Reverse Osmosis and Nanofiltration Systems for Water Treatment (revision of ANSI/AWWA B114-2015)  
PINS Date: Sep 1, 2017 | New Project Initiated

PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA B120-200x, Desalination Using Thermal Processes (new standard)  
PINS Date: Apr 9, 2004 | New Project Initiated

PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA B1XX-202x, Manganese Oxide Media (new standard)  
PINS Date: Dec 1, 2017 | New Project Initiated

BSR/AWWA B1YY-202x, Ion Exchange Resin (new standard)  
PINS Date: Apr 9, 2021 | New Project Initiated

BSR/AWWA B200-202x, Sodium Chloride (revision of ANSI/AWWA B200-2017)  
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA B201-202x, Soda Ash (revision of ANSI/AWWA B201-2018)  
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA B202-202x, Quicklime and Hydrated Lime (revision of ANSI/AWWA B202-2019)  
PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA B300-202x, Hypochlorites (revision of ANSI/AWWA B300-2018)  
PINS Date: Dec 21, 2018 | New Project Initiated

BSR/AWWA B301-202x, Liquid Chlorine (revision of ANSI/AWWA B301-2017)  
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA B302-202x, Ammonium Sulfate (revision of ANSI/AWWA B302-2016)  
PINS Date: Sep 1, 2017 | New Project Initiated

BSR/AWWA B303-202x, Sodium Chlorate (revision of ANSI/AWWA B303-2017)  
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA B305-202x, Anhydrous Ammonia (revision of ANSI/AWWA B305-2015)  
PINS Date: Sep 30, 2016 | New Project Initiated

PINS Date: Sep 30, 2016 | New Project Initiated

BSR/AWWA B402-202x, Ferrous Sulfate (revision of ANSI/AWWA B402-2018)  
PINS Date: Jul 19, 2019 | New Project Initiated
AWWA (American Water Works Association)

- BSR/AWWA B403-202x, Aluminum Sulfate - Liquid, Ground, or Lump (revision of ANSI/AWWA B403-2016)
  PINS Date: Sep 1, 2017 | New Project Initiated

- BSR/AWWA B404-202x, Liquid Sodium Silicate (revision of ANSI/AWWA B404-2014)
  PINS Date: Jan 29, 2016 | New Project Initiated

- BSR/AWWA B405-202x, Sodium Aluminate (revision of ANSI/AWWA B405-2016)
  PINS Date: Sep 1, 2017 | New Project Initiated

  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA B408-202x, Liquid Polyaluminum Chloride (revision of ANSI/AWWA B408-2017)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA B451-202x, Poly(Diallyldimethylammonium Chloride) (revision of ANSI/AWWA B451-2016)
  PINS Date: Sep 1, 2017 | New Project Initiated

  PINS Date: Nov 13, 2020 | New Project Initiated

- BSR/AWWA B501-202x, Sodium Hydroxide (Caustic Soda) (revision of ANSI/AWWA B501-2019)
  PINS Date: Nov 13, 2020 | New Project Initiated

- BSR/AWWA B502-202x, Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate) (revision of ANSI/AWWA B502-2017)
  PINS Date: Nov 16, 2018 | New Project Initiated

  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AWWA B504-202x, Monosodium Phosphate, Anhydrous and Liquid (revision of ANSI/AWWA B504-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA B505-202x, Disodium Phosphate, Anhydrous (revision of ANSI/AWWA B505-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA B506-202x, Zinc Orthophosphate (revision of ANSI/AWWA B506-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA B507-202x, Phosphoric Acid (revision of ANSI/AWWA B507-2016)
  PINS Date: Sep 1, 2017 | New Project Initiated

- BSR/AWWA B50X-200x, Dipotassium Phosphate (new standard)
  PINS Date: Sep 15, 2006 | New Project Initiated

- BSR/AWWA B50Y-200x, Blended Orthopolyphosphates (new standard)
  PINS Date: Jul 29, 2005 | New Project Initiated

- BSR/AWWA B50Z-200x, Dipotassium Phosphate (new standard)
  PINS Date: Sep 15, 2006 | New Project Initiated

- BSR/AWWA B510-202x, Carbon Dioxide (revision of ANSI/AWWA B510-2017)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA B511-202x, Potassium Hydroxide (revision of ANSI/AWWA B511-2017)
  PINS Date: Nov 16, 2018 | New Project Initiated
## Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Revision Date</th>
<th>PINS Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/AWWA B52X-2001</td>
<td>Sodium Bicarbonate</td>
<td>(new standard)</td>
<td>Apr 6, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA B603-202x</td>
<td>Permanganates</td>
<td>(revision of ANSI/AWWA B603-2015)</td>
<td>Sep 1, 2017</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA B701-202x</td>
<td>Sodium Fluoride</td>
<td>(revision of ANSI/AWWA B701-2018)</td>
<td>Jul 19, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C104/A21.4-202x</td>
<td>Cement-Mortar lining for Ductile-Iron Pipe and Fittings</td>
<td>(revision of ANSI/AWWA C104/A21.4-2016)</td>
<td>Sep 1, 2017</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
BSR/AWWA C11X/A21.1X-202x, Polyurethane Coating for the Interior and Exterior of Ductile Iron Water Pipe (new standard)  
PINS Date: Dec 27, 2019 | New Project Initiated

PINS Date: Nov 16, 2018 | New Project Initiated

PINS Date: Feb 7, 2003 | New Project Initiated

PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA C200-202x, Steel Water Pipe, 6 In. (150 mm) and Larger (revision of ANSI/AWWA C200-2017)  
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C205-202x, Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 In. (100 mm) and Larger - Shop Applied (revision of ANSI/AWWA C205-2017)  
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA C206-200x, Field Welding of Steel Water Pipe (new standard)  
PINS Date: Apr 14, 2006 | New Project Initiated

BSR/AWWA C206-202x, Field Welding of Steel Water Pipe (revision of ANSI/AWWA C206-2016)  
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C207-202x, Steel Pipe Flanges for Waterworks Service, Sizes 4 In. Through 144 In. (100 mm Through 3,600 mm) (revision of ANSI/AWWA C207-2018)  
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA C208-202x, Dimensions for Fabricated Steel Water Pipe Fittings (revision of ANSI/AWWA C208-2017)  
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C209-202x, Tape Coatings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C209-2019)  
PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA C210-202x, Liquid-Epoxy Coatings and Linings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C210-2015)  
PINS Date: Sep 30, 2016 | New Project Initiated

PINS Date: Sep 30, 2016 | New Project Initiated

BSR/AWWA C214a-202x, Addendum to C214-20, Machine-Applied Polyolefin Tape Coatings for Steel Water Pipe (supplement to ANSI/AWWA C214-2020)  
PINS Date: May 14, 2021 | New Project Initiated

BSR/AWWA C215-202x, Extruded Polyolefin Coatings for Steel Water Pipe (revision of ANSI/AWWA C215-2016)  
PINS Date: Sep 1, 2017 | New Project Initiated

BSR/AWWA C216-202x, Heat-Shrinkable Cross-Linked Polyolefin Coatings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C216-2014)  
PINS Date: Sep 30, 2016 | New Project Initiated
PINS Date: Feb 22, 2002 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/AWWA C218-202x, Liquid Coatings for Aboveground Steel Water Pipe and Fittings (revision of ANSI/AWWA C218-2016)
PINS Date: Sep 1, 2017 | New Project Initiated

BSR/AWWA C219-202x, Bolted Sleeve-Type Couplings for Plain-End Pipe (revision of ANSI/AWWA C219-2017)
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C220-202x, Stainless-Steel, Pipe, 1/2 In. (13 mm) and Larger (revision of ANSI/AWWA C220-2017)
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C221-202x, Fabricated Steel Mechanical Slip-Type Expansion Joints (revision of ANSI/AWWA C221-2018)
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA C222-202x, Polyurethane Coatings and Linings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C222-2018)
PINS Date: Jul 19, 2019 | New Project Initiated

BSR/AWWA C223-202x, Fabricated Steel and Stainless-Steel Tapping Sleeves (revision of ANSI/AWWA C223-2019)
PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA C223a-202x, Addendum to ANSI/AWWA C223-13, Fabricated Steel and Stainless-Steel Tapping Sleeves (supplement to ANSI/AWWA C223-2013)
PINS Date: Oct 24, 2014 | New Project Initiated

PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C225a-202x, Addendum to C225-20, Fused Polyolefin Coatings for Steel Water Pipe (supplement to ANSI/AWWA C225-2020)
PINS Date: May 14, 2021 | New Project Initiated

BSR/AWWA C226-202x, Stainless-Steel Fittings for Waterworks Service, Sizes 1/2 In. Through 72 In. (13 mm-1,800 mm) (revision of ANSI/AWWA C226-2019)
PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA C227-202x, Bolted, Split-Sleeve Couplings (revision of ANSI/AWWA C227-2017)
PINS Date: Nov 16, 2018 | New Project Initiated

BSR/AWWA C228-202x, Stainless-Steel Pipe Flange Joints for Water Service - Sizes 2 In. Through 72 In. (50 mm -1,800 mm) (revision of ANSI/AWWA C228-2018)
PINS Date: Nov 13, 2020 | New Project Initiated

BSR/AWWA C230-202x, Stainless-Steel Full-Encirclement Repair and Service Connection Clamps for 2-In. Through 12-In. (5-mm Through 300-mm) Pipe (revision of ANSI/AWWA C230-2016)
PINS Date: Sep 1, 2017 | Public Review Date: Oct 8, 2021 | Public Review Open
## Proposed American National Standards

**AWWA (American Water Works Association)**

- **BSR/AWWA C231-202x**, Field Welding of Stainless-Steel Water Pipe (revision of ANSI/AWWA C231-2017)
  - PINS Date: Nov 16, 2018 | New Project Initiated

- **BSR/AWWA C2GT-202x**, Geotextile Backed Cold Applied Tape Coatings for Steel Water Pipe and Fittings (new standard)
  - PINS Date: May 4, 2012 | New Project Initiated

- **BSR/AWWA C2VE-202x**, Visco-Elastic Coatings for Steel Water Pipelines, Special and Field Joints (new standard)
  - PINS Date: Dec 6, 2013 | New Project Initiated

- **BSR/AWWA C300-202x**, Reinforced Concrete Pressure Pipe, Steel-Cylinder Type (revision of ANSI/AWWA C300-2016)
  - PINS Date: Sep 1, 2017 | Public Review Date: Oct 15, 2021 | Public Review Open

- **BSR/AWWA C301a-202x**, Addendum to ANSI/AWWA C301-14(R19), Prestressed Concrete Pressure Pipe, Steel-Cylinder Type (supplement to ANSI/AWWA C301-2014 (R2019))
  - PINS Date: Mar 12, 2021 | New Project Initiated

- **BSR/AWWA C302-200x**, Reinforced Concrete Pressure Pipe, Noncylinder Type (revision of ANSI/AWWA C302-2004)
  - PINS Date: Apr 20, 2007 | New Project Initiated

- **BSR/AWWA C302-202x**, Reinforced Concrete Pressure Pipe, Noncylinder Type (revision of ANSI/AWWA C302-2016)
  - PINS Date: Sep 1, 2017 | Public Review Date: Oct 15, 2021 | Public Review Open

- **BSR/AWWA C303-202x**, Concrete Pressure Pipe, Bar-Wrapped Steel-Cylinder Type (revision of ANSI/AWWA C303-2017)
  - PINS Date: Nov 16, 2018 | New Project Initiated

- **BSR/AWWA C304a-202x**, Addendum to ANSI/AWWA C304-14(R19), Design of Prestressed Concrete Cylinder Pipe (supplement to ANSI/AWWA C304-2014 (R2019))
  - PINS Date: Mar 12, 2021 | New Project Initiated

- **BSR/AWWA C305-202x**, CFRP Renewal and Strengthening of Prestressed Concrete Cylinder Pipe (PCCP) (revision of ANSI/AWWA C305-2018)
  - PINS Date: Jul 19, 2019 | New Project Initiated

- **BSR/AWWA C500-202x**, Metal-Seated Gate Valves for Water Supply Service (revision of ANSI/AWWA C500-2019)
  - PINS Date: Nov 13, 2020 | New Project Initiated

  - PINS Date: Jul 19, 2019 | New Project Initiated

  - PINS Date: Sep 30, 2016 | New Project Initiated

- **BSR/AWWA C507-202x**, Ball Valves, 6 In. Through 60 In. (150 mm Through 1,500 mm) (revision of ANSI/AWWA C507-2018)
  - PINS Date: Jul 19, 2019 | New Project Initiated

- **BSR/AWWA C508-202x**, Swing-Check Valves for Waterworks Service, 2-In. Through 48-In. (50 mm Through 1,200 mm) NPS (revision of ANSI/AWWA C508-2017)
  - PINS Date: Nov 16, 2018 | New Project Initiated

  - PINS Date: Sep 30, 2016 | New Project Initiated
Proposed American National Standards

AWWA (American Water Works Association)

  PINS Date: Nov 16, 2018 | Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/AWWA C511-2017 (R202x), Reduced-Pressure Principle Backflow Prevention Assembly  (reaffirmation of ANSI/AWWA C511-2017)
  PINS Date: Nov 16, 2018 | Public Review Date: Sep 24, 2021 | Public Review Completed

  PINS Date: Sep 30, 2016 | New Project Initiated

- BSR/AWWA C518-202x, Double-Disc Swing-Check Valves for Waterworks Service, 2-in. Through 48-in. (50-mm Through 1,200 mm) NPS  (revision of ANSI/AWWA C518-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA C519-202x, High-Performance Waterworks Butterfly Valves - 3 In. (75 mm) Through 60 In. (1,500 mm) (revision of ANSI/AWWA C519-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA C520-202x, Knife Gate Valves, Sizes 2 In. (50 mm) Through 96 In. (2,400 mm) (revision of ANSI/AWWA C520-2019)
  PINS Date: Nov 13, 2020 | New Project Initiated

- BSR/AWWA C521-202x, Plastic Ball Valves  (revision of ANSI/AWWA C521-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated

- BSR/AWWA C530-202x, Pilot-Operated Control Valves  (revision of ANSI/AWWA C530-2017)
  PINS Date: Nov 16, 2018 | New Project Initiated

  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AWWA C600-202x, Installation of Ductile-Iron Mains and Their Appurtenances  (revision of ANSI/AWWA C600-2017)
  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AWWA C602-202x, Cement-Mortar Lining of Water Pipelines in Place - 4 In. (100 mm) and Larger  (revision of ANSI/AWWA C602-2017)
  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AWWA C604-202x, Installation of Buried Steel Water Pipe - 4 In. (100 mm) and Larger  (revision of ANSI/AWWA C604-2017)
  PINS Date: Nov 16, 2018 | New Project Initiated

- BSR/AWWA C606-202x, Grooved and Shouldered Joints  (revision of ANSI/AWWA C606-2015)
  PINS Date: Sep 30, 2016 | New Project Initiated

- BSR/AWWA C620-202x, Spray-Applied In-Place Polymeric Lining of Water Pipelines, 3 In. (75 mm) and Larger (revision of ANSI/AWWA C620-2019)
  PINS Date: Nov 13, 2020 | New Project Initiated

- BSR/AWWA C621-202x, Internal Pipe Joint Seal Assemblies for Water Service  (revision of ANSI/AWWA C621-2018)
  PINS Date: Jul 19, 2019 | New Project Initiated
### Proposed American National Standards

**AWWA (American Water Works Association)**

<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/AWWA C622-202x</td>
<td>Pipe Bursting of Potable Water Mains 4-In. (100 mm) Through 36-In. (900 mm)</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C623-202x</td>
<td>Cured-in-Place Pipe (CIPP) Rehabilitation of Pressurized Potable Water Pipelines, 4 in. (100 mm) and Larger</td>
<td>Apr 23, 2010</td>
<td>Public Review Open</td>
</tr>
<tr>
<td>BSR/AWWA C651-202x</td>
<td>Disinfecting Water Mains</td>
<td>Jan 29, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C652-202x</td>
<td>Disinfection of Water Storage Facilities</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C655-202x</td>
<td>Field Dechlorination</td>
<td>Jul 19, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C6CC-202x</td>
<td>Sliplining</td>
<td>Apr 23, 2010</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C6DD-202x</td>
<td>Spray-in-Place Polymeric Pipe Lining for Potable Water Pipelines</td>
<td>Oct 29, 2010</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C6UW-202x</td>
<td>Underwater Inspection and Cleaning of Facilities</td>
<td>Jul 5, 2013</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C6XX-202x</td>
<td>Installation of Concrete Pressure Pipe</td>
<td>Apr 17, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C701-202x</td>
<td>Cold-Water Meters - Turbine Type for Customer Service</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C702-202x</td>
<td>Cold-Water Meters - Compound Type</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C703-202x</td>
<td>Cold-Water Meters -- Fire-Service Type</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C704-202x</td>
<td>Propeller-Type Meters for Waterworks Applications</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C707-202x</td>
<td>Encoder-Type Remote-Registration Systems for Cold-Water Meters</td>
<td>May 25, 2012</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C708-202x</td>
<td>Cold-Water Meters - Multijet Type</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/AWWA C712-202x</td>
<td>Cold Water Meters - Singlejet Type</td>
<td>Nov 13, 2020</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
## AWWA (American Water Works Association)

- **BSR/AWWA C713-202x, Cold-Water Meters - Fluidic Oscillator Type** (revision of ANSI/AWWA C713-2019)
  - PINS Date: Nov 13, 2020  |  New Project Initiated

- **BSR/AWWA C714-202x, Cold-Water Meters for Residential Fire Sprinkler Systems in One- and Two- Family Dwellings and Manufactured Homes** (revision of ANSI/AWWA C714-2019)
  - PINS Date: Nov 13, 2020  |  New Project Initiated

- **BSR/AWWA C715-202x, Cold-Water Meters - Electromagnetic and Ultrasonic Type, and Revenue Applications** (revision of ANSI/AWWA C715-2018)
  - PINS Date: Jul 19, 2019  |  New Project Initiated

- **BSR/AWWA C750-202x, Transit-Time Flowmeters in Full Closed Conduits** (revision of ANSI/AWWA C750-2019)
  - PINS Date: Nov 13, 2020  |  New Project Initiated

- **BSR/AWWA C751-202x, Magnetic Inductive Flowmeters** (revision of ANSI/AWWA C751-2019)
  - PINS Date: Nov 13, 2020  |  New Project Initiated

- **BSR/AWWA C7AA-200x, Automatic Meter Reading - Simple Interface, for Cold-Water Meters** (new standard)
  - PINS Date: Mar 12, 2004  |  New Project Initiated

- **BSR/AWWA C810-202x, Replacement and Flushing of Lead Service Lines** (revision of ANSI/AWWA C810-2017)
  - PINS Date: Nov 16, 2018  |  New Project Initiated

- **BSR/AWWA C900-202x, Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. Through 60 In. (100 mm Through 1,500 mm)** (revision of ANSI/AWWA C900-2016)
  - PINS Date: Sep 1, 2017  |  New Project Initiated

- **BSR/AWWA C904-202x, Crosslinked Polyethylene (PEX) Pressure Tubing, 1/2 In. (13 mm) Through 3 In. (76 mm), for Water Service** (revision of ANSI/AWWA C904-2015)
  - PINS Date: Sep 1, 2017  |  New Project Initiated

  - PINS Date: Nov 16, 2018  |  New Project Initiated

- **BSR/AWWA C909-202x, Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 In. (100 mm) and Larger** (revision of ANSI/AWWA C909-2015)
  - PINS Date: Sep 1, 2017  |  New Project Initiated

- **BSR/AWWA C9FT-202x, Molded, Machined, and Fabricated Polyethylene (PE) Fittings, 2 in. (50 mm) Through 63 in. (1,600 mm)** (new standard)
  - PINS Date: Jul 23, 2010  |  New Project Initiated

- **BSR/AWWA CRCV-202x, Rotary Cone Valves for Water, Wastewater and Reclaimed Water Service** (new standard)
  - PINS Date: Dec 1, 2017  |  New Project Initiated

- **BSR/AWWA CVEN-XX-202x, Venturi Flowmeters for the Measurement of Flow** (new standard)
  - PINS Date: Dec 28, 2012  |  New Project Initiated

- **BSR/AWWA D100a-202x, Addendum to ANSI/AWWA D100-21, Welded Carbon Steel Tanks for Water Storage** (supplement to ANSI/AWWA D100-2021)
  - PINS Date: Mar 5, 2021  |  New Project Initiated

- **BSR/AWWA D101-XX-202x, Inspection of Steel Elevated Tanks, Standpipes, and Reservoirs for Water Storage** (new standard)
  - PINS Date: Dec 28, 2012  |  New Project Initiated
## Proposed American National Standards

### AWWA (American Water Works Association)

- **BSR/AWWA D103a-202x**, Addendum to ANSI/AWWA D103-19, Factory-Coated Bolted Carbon Steel Tanks for Water Storage (supplement to ANSI/AWWA D103-2019)  
  PINS Date: Mar 12, 2021 | New Project Initiated

  PINS Date: Nov 16, 2018 | New Project Initiated

  PINS Date: Sep 1, 2017 | New Project Initiated

  PINS Date: Nov 13, 2020 | New Project Initiated

- **BSR/AWWA D110-202x**, Wire- and Strand-Wound, Circular, Prestressed Concrete Water Tanks (revision of ANSI/AWWA D110-2013 (R2018))  
  PINS Date: Jul 19, 2019 | New Project Initiated

- **BSR/AWWA D120-202x**, Thermosetting FRP Tanks (revision of ANSI/AWWA D120-2019)  
  PINS Date: Nov 13, 2020 | New Project Initiated

- **BSR/AWWA D121-202x**, Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage (revision of ANSI/AWWA D121-2012)  
  PINS Date: May 3, 2013 | New Project Initiated

- **BSR/AWWA D130-202x**, Geomembrane Materials for Potable Water (revision of ANSI/AWWA D130-2011 (R2019))  
  PINS Date: Nov 13, 2020 | New Project Initiated

- **BSR/AWWA D14X-200x**, Conventionally Reinforced, Cast-In-Place, Concrete Water Storage Tanks (new standard)  
  PINS Date: Mar 3, 2006 | New Project Initiated

- **BSR/AWWA D1XX-200x**, Bolted Stainless Steel Water Storage Tanks (new standard)  
  PINS Date: Nov 5, 2004 | New Project Initiated

- **BSR/AWWA DCEB-202x**, Composite Elevated Bolted Carbon Steel Tanks for Water Storage (new standard)  
  PINS Date: Dec 25, 2015 | New Project Initiated

- **BSR/AWWA DELE-202x**, Welded Carbon Steel Elevated Tanks for Water Storage (new standard)  
  PINS Date: Jul 23, 2010 | New Project Initiated

- **BSR/AWWA DFBT-202x**, Welded Carbon Steel Flat-Bottom Ground-Supported Standpipes and Reservoirs for Water Storage (new standard)  
  PINS Date: Jul 23, 2010 | New Project Initiated

- **BSR/AWWA DGTS-202x**, General Design Requirements for Steel Water Storage Tanks (new standard)  
  PINS Date: Jul 23, 2010 | New Project Initiated

  PINS Date: Nov 16, 2018 | New Project Initiated

  PINS Date: Jul 19, 2019 | New Project Initiated

- **BSR/AWWA E2XX-202x**, Solids Handling Pumps for Wastewater Applications (new standard)  
  PINS Date: Feb 12, 2016 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AWWA (American Water Works Association)</strong></td>
<td></td>
</tr>
<tr>
<td>‣ BSR/AWWA F110-202x, Ultraviolet Disinfection Systems for Drinking Water  (revision of ANSI/AWWA F110-2016)</td>
<td>PINS Date: Sep 1, 2017</td>
</tr>
<tr>
<td>‣ BSR/AWWA F111-202x, Ultraviolet Disinfection of Wastewater Effluent  (new standard)</td>
<td>PINS Date: Mar 25, 2016</td>
</tr>
<tr>
<td>‣ BSR/AWWA F120-202x, Ozone Systems for Water  (revision of ANSI/AWWA F120-2018)</td>
<td>PINS Date: Jul 19, 2019</td>
</tr>
<tr>
<td>‣ BSR/AWWA FFBD-202x, Fine Bubble Diffusers for Water and Wastewater Service  (new standard)</td>
<td>PINS Date: Apr 29, 2016</td>
</tr>
<tr>
<td>‣ BSR/AWWA G-EDB-200x, Sustainable Water Environment Operations and Management  (new standard)</td>
<td>PINS Date: Jun 13, 2008</td>
</tr>
<tr>
<td>‣ BSR/AWWA G100-202x, Water Treatment Plant Operation and Management  (revision of ANSI/AWWA G100-2017)</td>
<td>PINS Date: Nov 16, 2018</td>
</tr>
<tr>
<td>‣ BSR/AWWA G300-202x, Source Water Protection  (revision of ANSI/AWWA G300-2014)</td>
<td>PINS Date: Jan 29, 2016</td>
</tr>
<tr>
<td>‣ BSR/AWWA G400-202x, Utility Management System  (revision of ANSI/AWWA G400-2018)</td>
<td>PINS Date: Jul 19, 2019</td>
</tr>
<tr>
<td>‣ BSR/AWWA G410-202x, Business Practices for Operation and Management  (revision of ANSI/AWWA G410-2018)</td>
<td>PINS Date: Jul 19, 2019</td>
</tr>
<tr>
<td>‣ BSR/AWWA G430-202x, Security Practices for Operation and Management  (revision of ANSI/AWWA G430-2014 (R2020))</td>
<td>PINS Date: Nov 19, 2021</td>
</tr>
<tr>
<td>‣ BSR/AWWA G500-199x, Standard for Excellence in Wastewater Biosolids Handling and Management  (new standard)</td>
<td>PINS Date: Sep 24, 1999</td>
</tr>
<tr>
<td>‣ BSR/AWWA G520-202x, Wastewater Collection System Operation and Management  (revision of ANSI/AWWA G520-2017)</td>
<td>PINS Date: Nov 16, 2018</td>
</tr>
</tbody>
</table>
Proposed American National Standards

BSR/AWWA G600-199x, Standard for Excellence in Wastewater Pre-Treatment Programs Management (new standard)
PINS Date: Sep 24, 1999 | New Project Initiated

BSR/AWWA GIPR-202x, Indirect Potable Reuse Programs Operation and Management (new standard)
PINS Date: Dec 16, 2016 | New Project Initiated

BSR/AWWA GWCL-202x, Water Loss Control Programs (new standard)
PINS Date: Feb 3, 2012 | New Project Initiated

B11 (B11 Standards, Inc.)
PO Box 690905, Houston, TX 77269-0905 | w: https://www.b11standards.org/

BSR B11.0-202x, Safety of Machinery (revision of ANSI B11.0-2020)
PINS Date: Aug 27, 2021 | New Project Initiated

BSR B11.10-202x, Safety Requirements for Metal Sawing Machines (revision of ANSI B11.10-2003 (R2015))
PINS Date: Aug 23, 2019 | New Project Initiated

BSR B11.11-202x, Safety Requirements for Gear and Spline Cutting Machines (revision of ANSI B11.11-2001 (R2007))
PINS Date: Feb 18, 2011 | New Project Initiated

BSR B11.13-202x, Single and Multiple-Spindle Automatic Bar, and Chucking Machines - Safety Requirements for Construction, Care, and Use (revision of ANSI B11.13-1992 (R2007))
PINS Date: Feb 18, 2011 | New Project Initiated

BSR B11.14-1996, Machine Tools – Coil-Slitting Machines Safety Requirements for Construction, Care, and Use (new standard)
PINS Date: Apr 20, 2001 | New Project Initiated

BSR B11.15-202x, Safety Requirements for Pipe, Tube and Shape Bending Machines (revision of ANSI B11.15-2001 (R2007))
PINS Date: Feb 18, 2011 | New Project Initiated

BSR B11.18-202x, Safety Requirements for Machines Processing or Slitting Coiled or Non-coiled Metal (revision of ANSI B11.18-1997 (R2006))
PINS Date: Feb 18, 2011 | New Project Initiated

BSR B11.21-202x, Safety Requirements for Machine Tools Using Lasers for Processing Materials (revision of ANSI B11.21-2006)
PINS Date: Feb 18, 2011 | New Project Initiated

BSR B11.23-200x, Safety Requirements for Machining Centers and Automatic Numerically Controlled Milling, Drilling and Boring Machines (revision of ANSI B11.23-2001)
PINS Date: Apr 7, 2006 | New Project Initiated

BSR B11.24-202x, Safety Requirements for Transfer Machines (revision of ANSI B11.24-2001 (R2007))
PINS Date: Feb 18, 2011 | New Project Initiated

BSR B11.4-202x, Safety Requirements for Shears (revision of ANSI B11.4-2003 (R2008))
PINS Date: Apr 1, 2011 | New Project Initiated

BSR B11.5-202x, Ironworkers - Safety Requirements for Construction, Care, and Use (revision of ANSI B11.5-1988 (R2008))
PINS Date: Feb 18, 2011 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>B11 (B11 Standards, Inc.)</td>
</tr>
</tbody>
</table>

- BSR B11.7-200x, Safety Requirements for Cold Headers & Cold Formers (revision of ANSI B11.7-1995 (R2005))
  PINS Date: Apr 7, 2006 | New Project Initiated

- BSR/B11.15-202x, Safety Requirements for Bar, Pipe, Tube, and Shape Bending Machines (revision of ANSI B11.15-2001 (R2020))
  PINS Date: Feb 18, 2011 | Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/B11.17-202x, Safety Requirements for Horizontal Hydraulic Extrusion Presses (revision of ANSI B11.17-2004 (R2015))
  PINS Date: Feb 14, 2020 | New Project Initiated

- BSR/B11.25-202x, Safety Requirements for Large Machines (revision of ANSI B11.25-2015)
  PINS Date: Feb 14, 2020 | New Project Initiated

- BSR/B11.3-202x, Safety Requirements for Power Press Brakes (revision of ANSI B11.3-2012 (R2020))
  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/B11.6-202x, Safety Requirements for Manual Turning Machines with or without Automatic Control (revision of ANSI B11.6-2001 (R2020))
  PINS Date: Feb 18, 2011 | Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/B11.TR8-202x, Maintenance of Safety-Related Components of Machines (new standard)
  PINS Date: Aug 4, 2017 | New Project Initiated

- BSR/ISO 12100-2012 (R201x), Safety of machinery - General principles for design - Risk assessment and risk reduction (reaffirm a national adoption ANSI/ISO 12100-2012)
  Public Review Date: Mar 9, 2018 | Public Review Completed

<table>
<thead>
<tr>
<th>BEPP (Board of Executive Protection Professionals)</th>
</tr>
</thead>
</table>

8131 Dolce Flore Avenue, Las Vegas, NV 89178 | w: https://www.scg-lv.com/

- BSR/BEPP EPS-202x, Standard for Providing Executive Protection (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/BEPP/ADV-202X, Security Advances for Executive Protection Operations (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/CPSEPO-202X, Covert Protection Systems during Executive Protection Operations (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/CSEPO-202X, Canine Support for Executive Protection Operations (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/CYBR-202X, Cyber Security Awareness and Systems for Executive Protection Operations (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/DTEPO-202X, Defensive Tactics during Executive Protection Operations (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/ITEPO-202X, International Travel during Executive Protection Operations (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated
Proposed American National Standards

BEPP (Board of Executive Protection Professionals)

- BSR/BEPP/MPC-202X, Medical Procedures and Considerations during Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/MPPL-202X, Mitigating Personal and Professional Liability in Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/PISEPO-202X, Protective Intelligence Systems for Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/REPO-202X, Robotics in Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/SOCEPO-202X, Security Operations Center (Local and Global) for Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/SST-202X, Safe and Secure Motor Vehicle Transportation for Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/STEPP-202X, Selection and Training for Executive Protection Professionals  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/TSCM-202X, TSCM (Technical Surveillance Countermeasures) during Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/BEPP/VRTA-202X, Vulnerability, Risk and Threat Assessment for Executive Protection Operations  (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

BHCOE (Behavioral Health Center of Excellence)

- BSR/BHCOE 201-202x, Standards of Excellence for Applied Behavior Analysis Services  (new standard)
  PINS Date: May 17, 2019 | Public Review Date: Sep 10, 2021 | Public Review Completed

BHMA (Builders Hardware Manufacturers Association)

- BSR/BHMA 156.2-200x, BORED AND PREASSEMBLED LOCKS AND LATCHES  (revision of ANSI/BHMA A156.2-2003)
  PINS Date: Apr 20, 2007 | New Project Initiated

- BSR/BHMA A156.10-202x, STANDARD FOR STANDARD for POWER OPERATED PEDESTRIAN DOORS
  (revision of ANSI/BHMA A156.10-2017)
  PINS Date: Aug 6, 2021 | New Project Initiated

  PINS Date: Dec 18, 2020 | New Project Initiated

- BSR/BHMA A156.2-202x, Standard for Bored Locks and Latches  (revision of ANSI/BHMA A156.2-2017)
  PINS Date: Dec 18, 2020 | New Project Initiated
### BHMA (Builders Hardware Manufacturers Association)

- **BSR/BHMA A156.23-202x, Standard for Electromagnetic Locks**  
  (revision of ANSI/BHMA A156.23-2017)  
  PINS Date: Mar 26, 2021 | Public Review Date: Oct 1, 2021 | Public Review Open

- **BSR/BHMA A156.29-202x, Standard for Exit Locks, Exit Alarms and Alarms for Exit Devices**  
  (revision of ANSI/BHMA A156.29-2017)  
  PINS Date: Mar 26, 2021 | Public Review Date: Oct 1, 2021 | Public Review Open

- **BSR/BHMA A156.30-200x, HIGH SECURITY CYLINDERS**  
  (revision of ANSI/BHMA A156.30-2002)  
  PINS Date: Apr 27, 2007 | New Project Initiated

- **BSR/BHMA A156.32-202x, Standard for Integrated Door Opening Assemblies**  
  (revision of ANSI/BHMA A156.32-2014)  
  PINS Date: Nov 30, 2018 | New Project Initiated

- **BSR/BHMA A156.7-2016 (R202x), Standard for Template Hinge Dimensions**  
  (reaffirmation of ANSI/BHMA A156.7-2016)  
  PINS Date: Apr 3, 2020 | Public Review Date: Mar 19, 2021 | Public Review Completed

- **BSR/BHMA A156.7-202x, Standard for Template Hinge Dimensions**  
  (revision of ANSI/BHMA A156.7-2016)  
  PINS Date: Apr 3, 2020 | Public Review Date: Aug 6, 2021 | Public Review Completed

- **BSR/BHMA A156.17-200x, SELF CLOSING HINGES & PIVOTS**  
  (revision of ANSI/BHMA A156.17-2004)  
  PINS Date: Apr 17, 2009 | New Project Initiated

### BICSI (Building Industry Consulting Service International)

- **BSR/BICSI 001-2017 (R202x), Information and Communication Technology Systems Design and Implementation Best Practices for Educational Institutions and Facilities**  
  (reaffirmation of ANSI/BICSI 001-2017)  
  PINS Date: Apr 2, 2021 | Public Review Date: Jul 23, 2021 | Public Review Completed

- **BSR/BICSI 003-202x, Building Information Modeling (BIM) Practices for Information Communication Technology Systems**  
  (revision of ANSI/BICSI 003-2014)  
  PINS Date: Oct 20, 2017 | Public Review Date: Apr 2, 2021 | Public Review Completed

- **BSR/BICSI 009-202x, Data Center Operations and Maintenance Best Practices**  
  (new standard)  
  PINS Date: Oct 16, 2015 | Public Review Date: Oct 4, 2019 | Public Review Completed

- **BSR/BICSI 11-202x, Information Communication Technology Design and Implementation Practices for Airports and Transit Facilities**  
  (new standard)  
  PINS Date: Apr 2, 2021 | New Project Initiated

- **BSR/BICSI 12-202x, Information Communication Technology Design and Implementation Practices for Power and Utility Infrastructure**  
  (new standard)  
  PINS Date: Apr 2, 2021 | New Project Initiated

### BIFMA (Business and Institutional Furniture Manufacturers Association)

- **BSR/BIFMA BAS8.1-202x, Standard for Bariatric Seating Units - Tests**  
  (new standard)  
  PINS Date: Dec 18, 2009 | New Project Initiated

- **BSR/BIFMA G1-201X, Ergonomics Guideline for Furniture Used in Office Work Spaces Designed for Computer Use**  
  (new standard)  
  PINS Date: Sep 7, 2018 | New Project Initiated
BIFMA (Business and Institutional Furniture Manufacturers Association)

- BSR/BIFMA HCF8.2-202x, Standard for Healthcare Furniture Units - Tests (new standard)
  PINS Date: Dec 18, 2009 | New Project Initiated

  PINS Date: Jul 7, 2017 | New Project Initiated

- BSR/BIFMA X6.5-202x, Occasional-Use Desks, Tables, and Storage Products (revision and redesignation of ANSI/BIFMA/SOHO S6.5-2008 (R2013))
  PINS Date: Sep 7, 2018 | Public Review Date: Dec 11, 2020 | Public Review Completed

- BSR/BIFMA X6.6-201X, Hospitality Furniture (new standard)
  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR/BIFMA X6.8-201X, Theater & Stadium Seating (new standard)
  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR/BIFMA X6.9-201X, Furniture Accessories (new standard)
  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR/BIFMA X8.1-202X, Furniture Surfaces: Design and Durability for Cleaning, Sanitizing, and Disinfecting (new standard)
  PINS Date: Apr 30, 2021 | New Project Initiated

  PINS Date: Oct 8, 2021 | New Project Initiated

BOMA (Building Owners and Managers Association)

- BSR/BOMA Z65.2-200x, Method for Measuring Floor Area in Industrial Properties (supplement to ANSI/BOMA Z65.1-1996)
  PINS Date: Sep 24, 1999 | Public Review Date: Feb 8, 2002 | Public Review Completed

- BSR/BOMA Z65.4-202x, Multi-Unit Residential Buildings: Standard Methods of Measurement (new standard)
  PINS Date: Sep 16, 2016 | New Project Initiated

- BSR/BOMA Z65.6-202x, BOMA 2021 for Mixed-Use Properties: Standard Method of Measurement (revision of ANSI/BOMA Z65.6-2012)
  PINS Date: Sep 16, 2016 | Public Review Date: Jun 25, 2021 | Public Review Completed

BPI (Building Performance Institute)

  PINS Date: Dec 10, 2010 | New Project Initiated

- BSR/BPI 103-202x, Standard Test Method for Thermal Insulation Materials Used in Air Retarder Applications (new standard)
  PINS Date: Dec 10, 2010 | New Project Initiated

- BSR/BPI 104-202x, Envelope Professional Standard (new standard)
  PINS Date: Dec 10, 2010 | New Project Initiated
### Proposed American National Standards

<table>
<thead>
<tr>
<th>BPI (Building Performance Institute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/BPI 105-202x, Standard for Home Performance-related Data Transfer (new standard)</td>
</tr>
<tr>
<td>PINS Date: Dec 10, 2010</td>
</tr>
</tbody>
</table>

| BSR/BPI 106-202x, Standard for Home Performance-related Data Collection (new standard) |
| PINS Date: Dec 10, 2010 | New Project Initiated |

| BSR/BPI 110-202x, Standard for residential building envelope air leakage control applications (new standard) |
| PINS Date: Jan 7, 2011 | New Project Initiated |

| BSR/BPI 1100-T-202X, Home Energy Auditing Standard (new standard) |
| PINS Date: Oct 9, 2020 | Public Review Date: Sep 10, 2021 | Public Review Completed |

| BSR/BPI 1105-202x, Standard Practice for Multifamily Energy Auditing (new standard) |
| PINS Date: Dec 9, 2011 | Public Review Date: Oct 18, 2013 | Public Review Completed |

| BSR/BPI 111-202x, Standard for residential building envelope insulation applications (new standard) |
| PINS Date: Jan 7, 2011 | New Project Initiated |

| BSR/BPI 1301-I-202x (formerly BPI 117), Standard for Installation and Service of Residential Forced Air Heating Systems (new standard) |
| PINS Date: Jan 14, 2011 | New Project Initiated |

| BSR/BPI 1302-I-202x (formerly BPI 114), Standard for Installation and Service of Residential Hydronic Heating Systems (new standard) |
| PINS Date: Jan 14, 2011 | New Project Initiated |

| BSR/BPI 1303-I-202x (formerly BPI 115), Standard for Installation and Service of Residential Steam Heating Systems (new standard) |
| PINS Date: Jan 14, 2011 | New Project Initiated |

| BSR/BPI 1304-I-202x (formerly BPI 116), Standard for Installation and Service of Residential Air Conditioning and Heat Pump Systems (new standard) |
| PINS Date: Jan 14, 2011 | New Project Initiated |

| BSR/BPI 2101-S-202x, Standard Requirements for a Certificate of Completion for Whole-House Energy Efficiency Upgrades (new standard) |
| PINS Date: Dec 16, 2011 | New Project Initiated |

| BSR/BPI 3203-I-202x, Standard for Medium Density Spray Polyurethane Foam Rigid Cellular Plastic Installation (new standard) |
| PINS Date: Nov 11, 2011 | New Project Initiated |

| PINS Date: Dec 17, 2010 | Public Review Date: Aug 16, 2013 | Public Review Completed |

| PINS Date: May 17, 2013 | New Project Initiated |

| BSR/BPI-2100-S-202x, Standard for Home Performance-Related Data Transfer (new standard) |
| PINS Date: Mar 30, 2018 | New Project Initiated |

| BSR/BPI-2200-S-202x, Standard for Home Performance-Related Data Collection (new standard) |
| PINS Date: Mar 30, 2018 | New Project Initiated |

<p>| BSR/BPI-2500-S-202x, Protocol for Quantifying Energy Efficiency Savings in Residential Buildings (new standard) |
| PINS Date: Mar 13, 2015 | New Project Initiated |</p>
<table>
<thead>
<tr>
<th>Organization</th>
<th>Standards/Definitions</th>
</tr>
</thead>
</table>
| **BPI (Building Performance Institute)** | - BSR/BPI-6300-S (Formerly BPI-112)-202x, Standard for Residential Building Quality Assurance Related to Post-Installation Field Inspections  (new standard)  
  PINS Date: Jan 7, 2011 | Public Review Date: Aug 3, 2012 | Public Review Completed  
|                                          | - BSR/BPI-7100-S-202x, Standard Classification of Residential Buildings  (new standard)  
  PINS Date: Jul 12, 2013 | New Project Initiated  |
| **CAAS (Commission on Accreditation of Ambulance Services)** | - BSR/CAAS GVS v1.0-202x, CAAS Ground Vehicle Standard (GVS) v1.0  (new standard)  
  PINS Date: Aug 12, 2016 | New Project Initiated  
|                                          | - BSR/CAAS v3.0-202x, CAAS Standards Version 3.0  (new standard)  
  PINS Date: Feb 3, 2017 | Public Review Date: Apr 28, 2017 | Public Review Completed  
|                                          | - BSR/CAAS v4.0-202x, CAAS Standards Version 4.0  (new standard)  
  PINS Date: Feb 5, 2021 | Public Review Date: Mar 26, 2021 | Public Review Completed  |
| **CAGI (Compressed Air and Gas Institute)** | - BSR/CAGI B19-200x, Safety Standard for Compressor Systems  (new standard)  
  Public Review Date: Jan 28, 2005 | Public Review Completed  
  PINS Date: Dec 30, 2016 | New Project Initiated  
|                                          | - BSR/CAGI BL 300-202x, Simplified Acceptance Test of Electric Driven, Low Pressure Air Blower Packages: Standard for Testing, Rating, and Evaluating Blowers  (new standard)  
  PINS Date: May 21, 2010 | Public Review Date: Jul 17, 2015 | Public Review Completed  
|                                          | - BSR/CAGI/ISO 5389-202x, Turbocompressors: Performance Test Code  (identical national adoption of ISO 5389)  
  PINS Date: Oct 15, 2010 | New Project Initiated  |
| **CAMTS (Commission on Accreditation of Medical Transport Systems)** | - BSR/CAMTS Edition 11-202x, Air and Surface Medical Transport Standards  (new standard)  
  PINS Date: May 26, 2017 | New Project Initiated  |
  PINS Date: Sep 18, 2020 | Public Review Date: Jun 11, 2021 | Public Review Completed  |
| **CEMA (Conveyor Equipment Manufacturers Association)** | - BSR/CEMA 102-202x, Conveyor Terms and Definitions  (revision of ANSI/CEMA 102-2012)  
  PINS Date: Feb 10, 2017 | New Project Initiated  |
CEMA (Conveyor Equipment Manufacturers Association)

- BSR/CEMA 401-202x, Roller Conveyors-Non Powered  (revision of ANSI/CEMA 401-2003 (R2009))
  PINS Date: May 9, 2014 | New Project Initiated

- BSR/CEMA 403-202x, Belt Driven Live Roller Conveyors  (revision of ANSI/CEMA 403-2003 (R2009))
  PINS Date: May 16, 2014 | New Project Initiated

- BSR/CEMA 405-202x, Slat Conveyors  (revision of ANSI/CEMA 405-2003 (R2009))
  PINS Date: May 16, 2014 | New Project Initiated

CGA (Compressed Gas Association)

- BSR CGA G-2.1-200x, Safety Requirements for the Storage and Handling of Anhydrous Ammonia (formerly ANSI K61.1)  (new standard)
  PINS Date: Jan 25, 2008 | Public Review Date: Feb 22, 2008 | Public Review Completed

- BSR/CGA E-1-199x, Standard Connections for Regulator Outlets, Torches, and Fitted Hose for Welding and Cutting Equipment
  (new standard)
  PINS Date: Jul 3, 1998 | New Project Initiated

- BSR/CGA E-4-199x, Standard for Gas Pressure Regulators  (new standard)
  PINS Date: Jul 3, 1998 | New Project Initiated

- BSR/CGA E-7-1992, Medical Gas Regulators and Flowmeters  (reaffirmation of ANSI/CGA E-7-1992)
  Public Review Date: Aug 25, 2000 | Public Review Completed

- BSR/CGA E-7-199x, Medical Gas Regulators and Flowmeters  (new standard)
  PINS Date: Jul 3, 1998 | New Project Initiated

- BSR/CGA G-13-202x, Storage and Handling of Silane and Silane Mixtures  (revision of ANSI/CGA G-13-2016)
  PINS Date: May 15, 2020 | New Project Initiated

- BSR/CGA G-2.1-202x, Requirements for the Storage and Handling of Anhydrous Ammonia  (revision of ANSI CGA G-2.1-2014)
  PINS Date: May 19, 2017 | Public Review Date: Aug 2, 2019 | Public Review Completed

- BSR/CGA G-7.1-199x, Commodity Specification for Air  (new standard)
  PINS Date: Jul 3, 1998 | New Project Initiated

- BSR/CGA M-1-202x, Standard for Medical Gas Supply Systems at Health Care Facilities  (revision of ANSI/CGA M-1-2018)
  PINS Date: Dec 25, 2020 | Public Review Date: Feb 12, 2021 | Public Review Completed

  PINS Date: Sep 8, 2000 | New Project Initiated

CLSI (Clinical and Laboratory Standards Institute (formerly NCCLS))

  PINS Date: Jul 1, 2011 | Public Review Date: Aug 12, 2011 | Public Review Completed
**Proposed American National Standards**

**CLSI (Clinical and Laboratory Standards Institute (formerly NCCLS))**

  PINS Date: Jul 1, 2011 | Public Review Date: Aug 12, 2011 | Public Review Completed

- BSR/CLSI H2-A5-202x, Procedures for the Erythrocyte Sedimentation Rate Test; Approved Standard - Fifth Edition (new standard)
  PINS Date: Sep 2, 2011 | New Project Initiated

- BSR/CLSI GP26-A-202x, A Quality System Model for Health Care; Guideline (new standard)
  PINS Date: Jun 2, 2000 | Public Review Date: Jul 14, 2000 | Public Review Completed

- BSR/NCCLS H3-A3-199x, Procedures for the Collection of Diagnostic Blood Specimens by Venipuncture (new standard)
  Public Review Date: Aug 19, 1994 | Public Review Completed

- BSR/NCCLS H4-A3-199x, Procedures for the Collection of Diagnostic Blood Specimens by Skin Puncture (new standard)
  Public Review Date: Aug 19, 1994 | Public Review Completed

- BSR/NCCLS LA4-A2-199x, Blood Collection on Filter Paper for Neonatal Screening Programs (new standard)
  Public Review Date: Aug 19, 1994 | Public Review Completed

**CPA (Composite Panel Association)**

19465 Deerfield Avenue, Suite 306, Leesburg, VA  20176 | w: www.CompositePanel.org

- BSR A208.1-202x, Particleboard (revision of ANSI A208.1-2016)
  PINS Date: Mar 19, 2021 | New Project Initiated

- BSR A208.2-202x, Medium Density Fiberboard (MDF) For Interior Applications (revision of ANSI A208.2-2016)
  PINS Date: Mar 19, 2021 | New Project Initiated

**CPLSO (CPLSO)**

The Marchioness Building, Commercial Road, Bristol BS16TG, UK  BS1 6TG

- BSR/CPLSO 60479-202x, Effects Of Electricity On Humans And Animals (national adoption with modifications of IEC 60479 parts 1, 2, 4 & 5)
  PINS Date: Aug 7, 2020 | New Project Initiated

- BSR/CPLSO 60990-202x, Methods Of Measurement Of Touch Current And Protective Conductor Current (identical national adoption of IEC 60990)
  PINS Date: Jul 5, 2019 | New Project Initiated

**CRSI (Concrete Reinforcing Steel Institute)**

933 N Plum Grove Road, Schaumburg, IL  60173 | w: www.crsi.org

- BSR/CRSI IPG2.1-2016, Standard for Detailing of Steel Reinforcing Bars (new standard)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/CRSI IPG2.1-202x, Standard for Detailing of Steel Reinforcing Bars (new standard)
  PINS Date: Mar 10, 2017 | New Project Initiated
Proposed American National Standards

CRSI (Concrete Reinforcing Steel Institute)

- BSR/CRSI IPG3.1-202x, Standard for the Placement of Steel Reinforcing Bars (new standard)
  PINS Date: Mar 10, 2017 | New Project Initiated

  PINS Date: Aug 28, 2020 | New Project Initiated

- BSR/CRSI RB4.1-202x, Standard for Supports for Reinforcement Used on Concrete (revision of ANSI/CRSI RB4.1-2016)
  PINS Date: Aug 28, 2020 | New Project Initiated

- BSR/CRSI T200.1-202x, Standard Practice for Stainless Steel Reinforcing Bar Fabrication Facilities (new standard)
  PINS Date: Aug 29, 2014 | New Project Initiated

CSA (CSA America Standards Inc.)

- BSR C22.2 No. 287-202x, Standard/ CSA Standard for Plumbing Fittings incorporating Electrical and/or Electronic Features (new standard)
  PINS Date: Jun 21, 2013 | New Project Initiated

- BSR C22.2 No. 340-202x, Battery Management Systems (new standard)
  PINS Date: Apr 6, 2018 | New Project Initiated

- BSR CSA 6.1-202x, Standard for combination compressed natural gas and gasoline dispensers (new standard)
  PINS Date: Jul 5, 2013 | New Project Initiated

- BSR CSA 6.2-202x, Standard for combination liquefied natural gas and diesel dispensers (new standard)
  PINS Date: Jul 5, 2013 | New Project Initiated

- BSR CSA B149.6-202x, Code for digester gas, landfill gas, and biogas generation and utilization (revision of ANSI/CSA B149.6-2019)
  PINS Date: Jun 26, 2020 | New Project Initiated

- BSR CSA B491-202x, Flushability of Disposable Personal Hygiene Products (same as CSA B491-201x) (new standard)
  PINS Date: Nov 8, 2013 | New Project Initiated

  PINS Date: May 19, 2017 | New Project Initiated

- BSR CSA HGV 5.1-202x, Residential Fueling Appliances - Hydrogen Powered, same as HGV 5.1-201X, same as CSA -201x (new standard)
  PINS Date: Dec 4, 2015 | New Project Initiated

- BSR CSA NGV 4.3-202x/CAN 12.53-202x, Standard for Temperature Compensation for Natural Gas Fueling (new standard)
  PINS Date: May 1, 2015 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR Z21.100-202x, Thermoplastic Hose and Hose Couplings for Conducting Propane and Natural Gas, same as CSA 8.3 (new standard)
  PINS Date: Jul 29, 2016 | New Project Initiated
**Proposed American National Standards**

**CSA (CSA America Standards Inc.)**

  
  PINS Date: Feb 26, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

  
  PINS Date: May 7, 2021 | Public Review Date: Oct 22, 2021 | Public Review Open

- **BSR Z21.23-202x**, Gas Appliance Thermostats, same as CSA 6.6  (revision of ANSI Z21.23-2010 (R2020))
  
  PINS Date: Jun 18, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- **BSR Z21.24-202x**, Connectors for gas appliances, same as CSA 6.10  (revision of ANSI Z21.24-2015 (R2020))
  
  PINS Date: Feb 26, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

  
  PINS Date: Jan 28, 2011 | New Project Initiated

  
  PINS Date: Aug 13, 2010 | New Project Initiated

  
  PINS Date: Dec 16, 2011 | New Project Initiated

  
  PINS Date: Aug 13, 2010 | New Project Initiated

- **BSR Z21.54a-200x**, Gas Hose Connectors for Portable Outdoor Gas-Fired Appliances (same as CSA 8.4a)  (revision of ANSI Z21.54-2002)
  
  PINS Date: Nov 12, 2004 | New Project Initiated

  
  PINS Date: Feb 19, 2021 | New Project Initiated

  
  Public Review Date: Oct 15, 2021 | Public Review Open

  
  PINS Date: Nov 30, 2012 | New Project Initiated

- **BSR Z21.73a-202x**, Standard for Portable Type Gas Camp Lights, same as CSA 11.1  (revision of ANSI Z21.73-2011)
  
  PINS Date: Dec 23, 2011 | New Project Initiated

  
  PINS Date: Mar 29, 2013 | New Project Initiated

  
  Public Review Date: Oct 15, 2021 | Public Review Open
PINS Date: Nov 30, 2012 | New Project Initiated

PINS Date: Aug 6, 2021 | New Project Initiated

PINS Date: Nov 30, 2012 | New Project Initiated

PINS Date: Jan 19, 2007 | New Project Initiated

BSR Z21.96-202x, Portable Water Heaters for Outdoor Use, same as CSA 11.4 (addenda to ANSI Z21.96-2019)
Public Review Date: Oct 22, 2021 | Public Review Open

BSR Z21.96a-2019, Portable Water Heaters for Outdoor Use, same as CSA 11.6 (addenda to ANSI Z21.96-2019)
PINS Date: Jul 18, 2019 | New Project Initiated

BSR Z21.99-202x, Elastomeric Composite Hose and Hose Couplings for Conducting Propane and Natural Gas, same as CSA 8.1 (new standard)
PINS Date: Jul 29, 2016 | New Project Initiated

BSR Z83.20-2016 (R202x), Gas-fired tubular and low-intensity infrared heaters, same as Z83.20-2016 (R202x, same as ANSI Z83.20-2016) (reaffirmation of ANSI Z83.20-2016)
Public Review Date: Oct 29, 2021 | Public Review Open

PINS Date: Jul 23, 2021 | New Project Initiated

BSR Z83.8-2015 (R202x), Gas unit heaters, gas packaged heaters, gas utility heaters, and gas-fired duct furnaces, same as BSR Z83.8 (reaffirmation of ANSI Z83.8-2015)
PINS Date: May 18, 2018 | Public Review Date: Oct 1, 2021 | Public Review Open

BSR/CSA 116-202x, Standard for hydrogen production intensity quantification and verification (new standard)
PINS Date: Sep 10, 2021 | New Project Initiated

BSR/CSA 13.1-202x, Combined heat and power appliances (new standard)
PINS Date: Feb 15, 2019 | Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/CSA 1800-202x, Commercial Unmanned Aircraft System (UAS) Programs and Operator Competencies (new standard)
PINS Date: May 25, 2018 | New Project Initiated

BSR/CSA America 62282-3-1-202x, Stationary Fuel Cell Power Systems- Safety (national adoption with modifications of IEC 62282-3-1)
PINS Date: Nov 6, 2009 | New Project Initiated

BSR/CSA America ISO 16110-2-202x, Hydrogen generators using fuel processing technologies -- Part 2: Test methods for performance (same as ISO 16110) (national adoption with modifications of ISO 16110-2)
PINS Date: Nov 6, 2009 | New Project Initiated
### Proposed American National Standards

**CSA (CSA America Standards Inc.)**

- BSR/CSA America ISO 22734-1-202x, Hydrogen generators using water electrolysis process-Part 1: Industrial and commercial applications (same as ISO 22734) (national adoption with modifications of ISO 22734-1)  
  PINS Date: Nov 6, 2009 | New Project Initiated

- BSR/CSA America ISO 22734-2-202x, Hydrogen generators using water electrolysis process-Part 2: Residential applications (same as ISO 22734) (national adoption with modifications of ISO 22734-2)  
  PINS Date: Nov 6, 2009 | New Project Initiated

- BSR/CSA B214-202x, Installation Code for Hydronic Heating, same as CSA B214 (new standard)  
  PINS Date: Mar 25, 2016 | New Project Initiated

- BSR/CSA C22.2 No 348-202x, Vehicle To Grid Charging Equipment (new standard)  
  PINS Date: Oct 9, 2020 | New Project Initiated

- BSR/CSA C22.2 No. 19085-11-202x, Woodworking machines - Safety - Part 11: Combined machines (national adoption with modifications of ISO 19085-11)  
  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/CSA C22.2 No. 19085-13-202x, Woodworking machines — Safety — Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (national adoption with modifications of ISO 19085-13)  
  PINS Date: Sep 10, 2021 | New Project Initiated

- BSR/CSA C22.2 No. 19085-2-202x, Woodworking machines -- Safety -- Part 2: Horizontal beam panel circular sawing machines (identical national adoption of ISO 19085-2)  
  PINS Date: Mar 31, 2017 | New Project Initiated

- BSR/CSA C22.2 No. 19085-3-202x, Woodworking machines -- Safety requirements -- Part 3: Numerically controlled (NC) boring and routing machines (identical national adoption of ISO 19085-3)  
  PINS Date: Mar 31, 2017 | New Project Initiated

- BSR/CSA C22.2 No. 19085-5-202x, Woodworking machines -- Safety -- Part 5: Dimension saws (identical national adoption of ISO 19085-5)  
  PINS Date: Mar 31, 2017 | New Project Initiated

- BSR/CSA C22.2 No. 22734-202x, Hydrogen generators using water electrolysis — Industrial, commercial, and residential applications (national adoption with modifications of ISO 22734:2019)  
  PINS Date: Aug 20, 2021 | New Project Initiated

- BSR/CSA C22.2 No. 343-202x, Electric Vehicle Energy Management Systems (new standard)  
  PINS Date: Feb 22, 2019 | New Project Initiated

- BSR/CSA C22.2 No. 350-202x, Test method for safety and performance of thermal barriers for use in batteries and battery based energy storage systems (new standard)  
  PINS Date: Mar 12, 2021 | New Project Initiated

- BSR/CSA C22.2 No.62395-1-202x, Electrical resistance trace heating systems for industrial commercial applications - Part 1: General and testing requirements (national adoption with modifications of IEC 62395-1)  
  PINS Date: Jun 22, 2018 | New Project Initiated

- BSR/CSA C393-XX, Test methods for measuring power consumption in low and idle power modes of commercial and industrial equipment (new standard)  
  PINS Date: Mar 14, 2014 | New Project Initiated

- BSR/CSA CO2.1x-202x, Capture of CO2 Gas at Sources Including Upstream Oil and Gas and Power Generation Facilities (same as ) (new standard)  
  PINS Date: Jun 25, 2010 | New Project Initiated
BSR/CSA CO2.2x-202x, Transportation of CO2 Gas Including Pipeline Systems (same as ) (new standard)  
PINS Date: Jun 25, 2010 | New Project Initiated

BSR/CSA F900-202x, Solar photovoltaic installation (new standard)  
PINS Date: Sep 6, 2013 | New Project Initiated

BSR/CSA FC 4 C22.2 No. 22734-202x, Hydrogen generators using water electrolysis — Industrial, commercial, and  
residential applications (national adoption with modifications of ISO 22734:2019)  
PINS Date: May 28, 2021 | New Project Initiated

BSR/CSA HGV 3.1-202x, Fuel system components for compressed hydrogen powered vehicles (revision of ANSI/CSA  
HGV 3.1-2014 (R2019))  
PINS Date: May 21, 2021 | New Project Initiated

PINS Date: Nov 23, 2018 | New Project Initiated

BSR/CSA HGV 4.12-202x, Fueling for Powered Industrial Trucks (same as ) (new standard)  
PINS Date: Nov 6, 2009 | New Project Initiated

BSR/CSA HGV 4.2-202x, Hoses for dispensing compressed gaseous hydrogen (revision of ANSI/CSA HGV 4.2-2013  
(R2019))  
PINS Date: Dec 4, 2020 | New Project Initiated

BSR/CSA HGV 4.3-202x, Test methods for hydrogen fueling parameter evaluation (revision of ANSI/CSA HGV 4.3  
-2019)  
PINS Date: Dec 4, 2020 | Public Review Date: Apr 23, 2021 | Public Review Completed

BSR/CSA HGV 5-202x, Compressed Hydrogen Gas Powered Industrial Truck Fuel On-board Components (new  
standard)  
PINS Date: Nov 6, 2009 | New Project Initiated

BSR/CSA HGV 5.2-202x, Compact Hydrogen Fueling Systems (new standard)  
PINS Date: Oct 29, 2021 | New Project Initiated

BSR/CSA HGV2a-200x, Compressed Hydrogen Vehicle Fuel Containers (supplement to BSR/CSA HGV2-200x)  
PINS Date: Jan 5, 2007 | New Project Initiated

BSR/CSA HPIT 1-202x, Compressed Hydrogen Powered Industrial Truck On-Board Fuel Storage And Handling  
Components (new standard)  
PINS Date: Jan 20, 2012 | New Project Initiated

BSR/CSA HPIT 2-202x, Compressed Hydrogen Station and Components for Fueling Powered Industrial Trucks (new  
standard)  
PINS Date: Jan 27, 2012 | New Project Initiated

BSR/CSA LNG 2-202x, Liquefied natural gas vehicle containers., same as LNG 2 (new standard)  
PINS Date: Jan 4, 2013 | Public Review Date: Oct 28, 2016 | Public Review Completed

BSR/CSA LNG 3.1-202x, Fuel System Components for Liquefied Natural Gas Powered Vehicles, same as LNG 3.1  
(new standard)  
PINS Date: Oct 4, 2013 | New Project Initiated

BSR/CSA LNG 3.1-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 1: General  
requirements and definitions (national adoption of ISO 12614-1 with modifications and revision of ANSI/CSA LNG 3.1  
-2018)  
PINS Date: Oct 1, 2021 | New Project Initiated
Proposed American National Standards

CSA (CSA America Standards Inc.)

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/CSA LNG 3.17-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 17: Natural gas detector (national adoption with modifications of ISO 12614-17)
  PINS Date: Apr 28, 2017 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/CSA LNG 3.3-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 3: Check valve (national adoption of ISO 12614-3 with modifications and revision of ANSI/CSA LNG 3.3-2018)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/CSA LNG 3.4-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 4: Manual valve (national adoption of ISO 12614-4 with modifications and revision of ANSI/CSA LNG 3.4-2018)
  PINS Date: Oct 1, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CSA (CSA America Standards Inc.)</strong></td>
</tr>
<tr>
<td>BSR/CSA LNG 3.5-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 5: Tank pressure gauge (national adoption of ISO 12614-5 with modifications and revision of ANSI/CSA LNG 3.5-2018)</td>
</tr>
<tr>
<td>PINS Date: Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/CSA LNG 3.6-202x, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 6: Pressure regulator (national adoption with modifications of ISO 12614-6)</td>
</tr>
<tr>
<td>PINS Date: Apr 28, 2017</td>
</tr>
<tr>
<td>BSR/CSA LNG 3.7-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 7: Pressure relief valve (national adoption of ISO 12614-7 with modifications and revision of ANSI/CSA LNG 3.7-2018)</td>
</tr>
<tr>
<td>PINS Date: Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/CSA LNG 3.8-202x, Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 8: Excess flow valve (national adoption of ISO 12614-8 with modifications and revision of ANSI/CSA LNG 3.8-2018)</td>
</tr>
<tr>
<td>PINS Date: Oct 1, 2021</td>
</tr>
<tr>
<td>PINS Date: Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.1-202x, Standard for Liquefied Natural Gas (LNG) Dispensing Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 3, 2013</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.11-202x, Odorizer for Liquefied Natural Gas Dispensing Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.2-202x, Hoses for Natural Gas Vehicles and Dispensing Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.3-202x, Temperature Compensation Devices for Liquefied Natural Gas Dispensing Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.6-202x, Manually Operated Valves for Liquefied Natural Gas Dispensing Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.7-202x, Automatic Operated Valves for Liquefied Natural Gas Dispensing Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA LNG 4.9-202x, Liquefied Natural Gas Fueling Station (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 3, 2013</td>
</tr>
<tr>
<td>BSR/CSA LPRD 1-202x, Pressure Relief Devices for Liquefied Natural Gas Fuel (LNG) Containers (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA LPRD2-202x, Pressure Relief Valves for Natural Gas Dispensing Systems, same as CSA LPRD2 (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 4, 2013</td>
</tr>
<tr>
<td>BSR/CSA NGV 1-202x, Compressed Natural Gas Vehicle (NGV) Fueling Connection Devices (revision of ANSI/CSA NGV1-2017)</td>
</tr>
<tr>
<td>PINS Date: Feb 5, 2021</td>
</tr>
<tr>
<td>BSR/CSA NGV 3.1 Addenda-202x, Fuel system components for compressed natural gas powered vehicles (addenda to ANSI/CSA NGV 3.1-2020)</td>
</tr>
<tr>
<td>PINS Date: Sep 17, 2021</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
</tr>
<tr>
<td>-------------------------------------</td>
</tr>
<tr>
<td><strong>CSA (CSA America Standards Inc.)</strong></td>
</tr>
<tr>
<td>PINS Date: Jun 15, 2007</td>
</tr>
<tr>
<td>BSR/CSA NGV 4.2-202x, Hose and hose assemblies for natural gas dispensing systems  (revision and redesignation of )</td>
</tr>
<tr>
<td>PINS Date: Feb 5, 2021</td>
</tr>
<tr>
<td>BSR/CSA NGV 4.6-202x, Manually operated valves for natural gas dispensing systems  (revision of ANSI/CSA NGV 4.6-2020)</td>
</tr>
<tr>
<td>PINS Date: Feb 5, 2021</td>
</tr>
<tr>
<td>BSR/CSA NGV 5.1-202x, Residential fueling appliances  (revision of ANSI/CSA NGV 5.1-2016)</td>
</tr>
<tr>
<td>PINS Date: Feb 5, 2021</td>
</tr>
<tr>
<td>BSR/CSA NGV2-202X, Compressed natural gas vehicle fuel containers  (revision of ANSI/CSA NGV2-2019)</td>
</tr>
<tr>
<td>PINS Date: Feb 5, 2021</td>
</tr>
<tr>
<td>BSR/CSA P.4.1-202x, Test method for measuring annual gas fireplace efficiency, same as P.4.1  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 31, 2014</td>
</tr>
<tr>
<td>BSR/CSA PRD 1-202x, Pressure Relief Devices for Natural Gas Vehicle (NGV) Fuel Containers  (revision and redesignation of ANSI/IAS PRD1b-2007)</td>
</tr>
<tr>
<td>PINS Date: Apr 23, 2010</td>
</tr>
<tr>
<td>BSR/CSA R12500-202x, Sustainable and Transition Finance: Principles and Taxonomy Guide  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>BSR/CSA SPE 116-202x, This standard provides a rating methodology to assess and improve the Environmental, Social, and Governance (ESG) programs of associations  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>BSR/CSA T100-202x, Information and communication technology code for buildings  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 26, 2018</td>
</tr>
<tr>
<td>BSR/CSA T150-202x, Connected &amp; Automated Vehicle (CAV) Code  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 26, 2019</td>
</tr>
<tr>
<td>BSR/CSA T200-202x, Evaluation of software development and cybersecurity programs  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 9, 2018</td>
</tr>
<tr>
<td>BSR/CSA UL 62282-6-100-202x, Standard for Fuel Cell Technologies - Micro Fuel Cell Power Systems - Safety (same as 62282-6), same as 6-100  (national adoption with modifications of IEC 62282-6-100)</td>
</tr>
<tr>
<td>PINS Date: Jan 21, 2011</td>
</tr>
<tr>
<td>BSR/CSA W209-202x, Biomass Supply Chain Risk  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Aug 7, 2020</td>
</tr>
<tr>
<td>BSR/CSA Z21.105-202x, Indirect water heaters for use with external heat source, same as CSA Z21.105  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 26, 2021</td>
</tr>
<tr>
<td>BSR/CSA Z5020-202x, Building Energy Modelling Standard  (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 31, 2020</td>
</tr>
<tr>
<td>BSR/CSA/ISO Z23550-202x, Safety and control devices for gas and/or oil burners and appliances – General requirements  (national adoption with modifications of ISO 23550)</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
</tr>
</tbody>
</table>
Proposed American National Standards

CSA (CSA America Standards Inc.)

- BSR/CSA/ISO Z23551-4-202x, Safety and control devices for gas burners and gas-burning appliances — Particular requirements — Part 4: Valve-proving systems for automatic shut-off valves (national adoption with modifications of ISO 23551-4)
  PINS Date: Aug 6, 2021 | New Project Initiated

- BSR/HGV 4.11-202x, Cooling Unit/Chiller for Fueling (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/LC 4/CSA 6.32-202x, Press-Connect Metallic Fittings For Use In Fuel Gas Distribution Systems (revision of ANSI/CSA LC 4-2012 (R2021), CSA 6.32-2012 (R2021) and LC4a-2013 (R2021), CSA 6.32a-2013 (R2021))
  PINS Date: Aug 6, 2021 | New Project Initiated

- BSR/LNG 4.4-202x, Breakaway devices for Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (new standard)
  PINS Date: Apr 5, 2019 | New Project Initiated

CTA (Consumer Technology Association)

1919 South Eads Street, Arlington, VA 22202 | w: www.cta.tech

  Public Review Date: Feb 26, 2021 | Public Review Completed

  PINS Date: Jun 4, 2021 | New Project Initiated

  PINS Date: Jun 11, 2021 | New Project Initiated

- BSR/CTA 2010-C-202x, Standard Method of Measurement for Powered Subwoofers (revision and redesignation of ANSI/CTA 2010-B-2014)
  PINS Date: Jan 5, 2018 | New Project Initiated

- BSR/CTA 2028-C-202x, Color Codes for Outdoor TV Receiving Antennas (revision and redesignation of ANSI/CTA 2028-B-2014 (R2019))
  PINS Date: Jun 11, 2021 | New Project Initiated

- BSR/CTA 2032-C-202x, Indoor TV Receiving Antennas Performance Standard (revision and redesignation of ANSI/CTA 2032-B-2014 (R2019))
  PINS Date: Jun 11, 2021 | New Project Initiated

  PINS Date: Jan 5, 2018 | New Project Initiated

- BSR/CTA 2042.1-C-202x, Wireless Power Glossary Terms (revision and redesignation of )
  PINS Date: Feb 21, 2020 | New Project Initiated

- BSR/CTA 2045.2-A-202x, Modular Communications Interface for Generic Display Message Set (revision and redesignation of ANSI/CTA 2045.2-2014)
  PINS Date: Mar 8, 2019 | New Project Initiated

- BSR/CTA 2045.3-A-202x, Modular Communications Interface for Thermostat Message Set (revision and redesignation of ANSI/CTA 2045.3-2014)
  PINS Date: Mar 8, 2019 | New Project Initiated

Provided by American National Standards Institute   www.ansi.org   Monday, November 15, 2021
## Proposed American National Standards

### CTA (Consumer Technology Association)

  - PINS Date: Mar 8, 2019 | New Project Initiated

- **BSR/CTA 2054-202x**, Specifications for Selecting an Amplifier for Use with a Loudspeaker System  (new standard)
  - PINS Date: Dec 26, 2014 | New Project Initiated

  - PINS Date: Feb 19, 2021 | Public Review Date: Nov 26, 2021 | Public Review Open

- **BSR/CTA 2068.2-202x**, Definitions and Characteristics of Consumer Technologies for Monitoring Physical and Psychosocial Stress – Respiration  (new standard)
  - PINS Date: Jun 12, 2020 | New Project Initiated

- **BSR/CTA 2068.3-202x**, Definitions and Characteristics of Consumer Technologies for Monitoring Physical and Psychosocial Stress – Skin Conductance  (new standard)
  - PINS Date: Jun 12, 2020 | New Project Initiated

  - PINS Date: Aug 13, 2021 | New Project Initiated

- **BSR/CTA 2076.2-202x**, Indoor Network Navigation Systems for People who are Deaf, Hard of Hearing, and DeafBlind  (new standard)
  - PINS Date: Jun 4, 2021 | New Project Initiated

  - PINS Date: Jun 11, 2021 | New Project Initiated

- **BSR/CTA 2088.1-202x**, Baseline Cybersecurity for Small Unmanned Aerial Systems  (new standard)
  - PINS Date: Oct 18, 2019 | New Project Initiated

- **BSR/CTA 2088.2-202x**, Baseline Cybersecurity for Private Consumer Robotics  (new standard)
  - PINS Date: Feb 21, 2020 | New Project Initiated

- **BSR/CTA 2091-202x**, Measurement by CTDs of environmental factors associated with sleep  (new standard)
  - PINS Date: Jun 14, 2019 | New Project Initiated

- **BSR/CTA 2092-202x**, Performance Requirements for Sleep Monitoring Solutions detecting snoring  (new standard)
  - PINS Date: Jun 14, 2019 | Public Review Date: Oct 1, 2021 | Public Review Open

- **BSR/CTA 2096-202x**, Guidelines for Developing Trustworthy Artificial Intelligence Systems  (new standard)
  - PINS Date: Jan 3, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

- **BSR/CTA 2099-202x**, Standard Method of Measurement for Matching In-Home Amplifiers and Loudspeakers  (new standard)
  - PINS Date: Jun 5, 2020 | Public Review Date: Jul 23, 2021 | Public Review Completed

- **BSR/CTA 2100-202x**, Standard Method of Measurement for Soundbars  (new standard)
  - PINS Date: Jun 5, 2020 | New Project Initiated

- **BSR/CTA 2102-202x**, Performance Criteria and Testing Protocols for Respiration Monitoring Solutions  (new standard)
  - PINS Date: Jun 26, 2020 | New Project Initiated

- **BSR/CTA 2105-202x**, Reporting/Validation Framework for Cardiovascular Technology Solutions  (new standard)
  - PINS Date: Feb 19, 2021 | New Project Initiated
### CTA (Consumer Technology Association)

- **BSR/CTA 2106-202x, Characteristics and Requirements for Mental Health Technology Solutions** (new standard)
  - PINS Date: Feb 19, 2021 | **New Project Initiated**

- **BSR/CTA 2107-202x, The Use of Artificial Intelligence in Health Care: Data Governance/Stewardship** (new standard)
  - PINS Date: Mar 12, 2021 | **New Project Initiated**

- **BSR/CTA 2108-202x, Best Practices for Real World Analysis of Health Solutions** (new standard)
  - PINS Date: Oct 15, 2021 | **New Project Initiated**

- **BSR/CTA 2109-202x, Evidence Based Performance Criteria for Digital Therapeutics** (new standard)
  - PINS Date: Oct 22, 2021 | **New Project Initiated**

- **BSR/CTA 709.3-A-202x, Free-Topology Twisted-Pair Channel Specification** (revision and redesignation of ANSI/CTA 709.3-1999 (R2004))
  - PINS Date: Aug 20, 2010 | **New Project Initiated**

- **BSR/CTA 774-E-202x, TV Receiving Antenna Performance Presentation and Measurement** (revision and redesignation of ANSI/CTA 774-D-2020)
  - PINS Date: Jun 11, 2021 | **New Project Initiated**

- **BSR/CTA 805-D-1-202x, Data Services on the Component Video Interfaces** (addenda to ANSI/CTA 805-D-2008)
  - PINS Date: Dec 9, 2011 | Public Review Date: Jun 22, 2012 | **Public Review Completed**

- **BSR/CTA 852.1-B-202x, Enhanced Protocol for Tunneling Component Network Protocols over Internet Protocol Channels** (new standard)
  - PINS Date: Sep 18, 2020 | **New Project Initiated**

- **BSR/CTA 861.3-202x, Static HDR Metadata Extension** (new standard)
  - PINS Date: Dec 12, 2014 | **New Project Initiated**

- **BSR/CTA 861.6-202x, Improvements on Audio and Video Signaling** (addenda to ANSI/CTA 861-H-2021)
  - PINS Date: Feb 26, 2021 | **New Project Initiated**

- **BSR/CTA/NSF-2052.1-A-202x, Definitions and Characteristics for Wearable Sleep Monitors** (revision and redesignation of ANSI/CTA 2052.1-2016)
  - PINS Date: Oct 15, 2021 | **New Project Initiated**

### DASMA (Door and Access Systems Manufacturers Association)

- **BSR/DASMA 102-202x, Specifications for Sectional Doors** (revision of ANSI/DASMA 102-2011)
  - PINS Date: Mar 24, 2017 | Public Review Date: Apr 28, 2017 | **Public Review Completed**

- **BSR/DASMA 103-202x, Standards for Counterbalance Systems on Sectional Garage Doors** (new standard)
  - PINS Date: Jul 21, 2017 | **New Project Initiated**

  - PINS Date: May 12, 2017 | Public Review Date: Jun 30, 2017 | **Public Review Completed**

- **BSR/DASMA 110-202x, Standard for Lifting Cables for Sectional Type Doors** (new standard)
  - PINS Date: Jul 21, 2017 | **New Project Initiated**

- **BSR/DASMA 116-202x, Standard for Section Interfaces on Residential Garage Door Systems** (revision of ANSI/DASMA 116-2011)
  - PINS Date: May 12, 2017 | Public Review Date: Jun 30, 2017 | **Public Review Completed**
<table>
<thead>
<tr>
<th><strong>BSR/DASMA 203-202x, Standard for Rolling Doors</strong></th>
<th>(new standard)</th>
<th>PINS Date: May 12, 2017</th>
<th>Public Review Date: Jun 30, 2017</th>
<th>Public Review Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BSR/DASMA 204-202x, Standard for Fire Rated Rolling Door Assemblies</strong></td>
<td>(revision of ANSI/DASMA 204-201x)</td>
<td>PINS Date: Apr 30, 2010</td>
<td>Public Review Date: Apr 8, 2011</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td><strong>BSR/DASMA 204-202x, Standard for Fire Rated Rolling Door Assemblies</strong></td>
<td>(new standard)</td>
<td>PINS Date: May 12, 2017</td>
<td>Public Review Date: Jun 30, 2017</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td><strong>BSR/DASMA 207-202x, Standard for Rolling Sheet Doors</strong></td>
<td>(revision of ANSI/DASMA 207-2012)</td>
<td>PINS Date: May 12, 2017</td>
<td>Public Review Date: Jun 30, 2017</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td><strong>BSR/DASMA 208-202x, Standard for Rolling Grilles</strong></td>
<td>(new standard)</td>
<td>PINS Date: May 22, 2009</td>
<td>Public Review Date: Apr 8, 2011</td>
<td>Public Review Completed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>DirectTrust (DirectTrust.org, Inc.)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1629 K Street NW, Suite 300, Washington, DC  20006</td>
</tr>
<tr>
<td><strong>BSR/DS 2019-01-200-202x, XDR and XDM for the Direct Standard™</strong></td>
</tr>
<tr>
<td><strong>BSR/DS 2020-03-100-202x, Event Notifications via the Direct Standard™</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>DMSC, Inc. (Dimensional Metrology Standards Consortium, Inc.)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>3245 Latta Road, No. 16595, Rochester, NY  14616</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>DSI (Dental Standards Institute, Inc.)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>109 Bushaway Road, Suite 100, Wayzata, MN  55391</td>
</tr>
<tr>
<td><strong>BSR/DSI ERST1.1-202x, The Dental Practice Medical Emergency Kit</strong></td>
</tr>
<tr>
<td><strong>BSR/DSI TDST1.1-202x, The Usage of Teledentistry For Remote Prediagnostic Dental Care</strong></td>
</tr>
</tbody>
</table>
**Proposed American National Standards**

The data in this document is reported as of Monday, November 15, 2021

### EASA (Electrical Apparatus Service Association)

1331 Baur Road, St. Louis, MO  63132

- BSR/EASA AR100-202x, Recommended practice for the repair of rotating electrical apparatus  (revision of ANSI/EASA AR100-2020)
  - PINS Date: Oct 8, 2021 | **New Project Initiated**

### ECIA (Electronic Components Industry Association)

13873 Park Center Road, Suite 315, Herndon, VA  20171 | w: www.ecianow.org

- BSR/ECIA EIA 364-34A-202x, Ambient Condensation Test Procedure for Electrical Connectors and Sockets  (revision and redesignation of ANSI/EIA 364-34-2012 (R2017))
  - PINS Date: Nov 12, 2021 | **New Project Initiated**

- BSR/EIA 198-1-G-202x, Ceramic Dielectric Capacitors Classes I, II, III and IV - Part I: Characteristics and Requirements  (new standard)
  - PINS Date: Nov 24, 2017 | **New Project Initiated**

- BSR/EIA 198-3-10-2015 (R202x), Multilayer (Monolithic), Unencapsulated, Ceramic Dielectric, Surface-Mount Low Induction Chip Capacitors and Multi-Terminal Low Induction Capacitors  (reaffirmation of ANSI/EIA 198-3-10-2015)
  - PINS Date: Nov 5, 2021 | **New Project Initiated**

- BSR/EIA 364-03D-202x, Altitude Immersion Test Procedure for Electrical Connectors  (reaffirmation and redesignation of ANSI/EIA 364-03C-2009)
  - Public Review Date: Nov 28, 2014 | **Public Review Completed**

- BSR/EIA 364-100-1999 (R201x), Marking Permanence Test Procedure for Electrical Connectors and Sockets  (reaffirmation of ANSI/EIA 364-100-1999 (R2006))
  - Public Review Date: Jul 15, 2011 | **Public Review Completed**

  - PINS Date: Dec 13, 2013 | Public Review Date: Feb 7, 2014 | **Public Review Completed**

- BSR/EIA 364-122-202x, Safety Holes Test Procedure for Electrical Connectors  (new standard)
  - PINS Date: Feb 19, 2021 | **New Project Initiated**

- BSR/EIA 364-123-202x, High Temperature Exposure With Contact Loading Test Procedure for Electrical Connectors  (new standard)
  - PINS Date: Jul 16, 2021 | **New Project Initiated**

- BSR/EIA 364-23D-202x, Low Level Contact Resistance Test Procedure for Electrical Connectors and Sockets  (revision and redesignation of ANSI/EIA 364-23C-2006 (R2017))
  - PINS Date: Aug 9, 2019 | **New Project Initiated**

  - PINS Date: Mar 15, 2019 | **New Project Initiated**

- BSR/EIA 364-65 (PN-4943)-199x, General Methods for Porosity Testing of Contact Finishes for Electrical Connectors and Sockets  (revision of )
  - PINS Date: Mar 9, 2001 | **New Project Initiated**

- BSR/EIA 364-65C-202x, Mixed Flowing Gas Test Procedure for Electrical Connectors and Sockets  (revision and redesignation of ANSI/EIA 364-65B-2009)
  - PINS Date: Aug 1, 2014 | **New Project Initiated**
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ECIA (Electronic Components Industry Association)</strong></td>
</tr>
<tr>
<td>- BSR/EIA 364-83A-202x, Shell-to-Shell Conductivity Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-83A)</td>
</tr>
<tr>
<td>PINS Date: Nov 13, 2009</td>
</tr>
<tr>
<td>- BSR/EIA 456-A-202x, Metallized Film Dielectric Capacitors for Alternating Current Application (new standard)</td>
</tr>
<tr>
<td>PINS Date: Sep 10, 2021</td>
</tr>
<tr>
<td>PINS Date: Apr 26, 2019</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Jan 1, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>- BSR/EIA 60384-17-202x, Fixed Capacitors for Use in Electronic Equipment Part 17: Sectional Specification Fixed Metallized Polypropylene Film Dielectric a.c. and Pulse Capacitors (identical national adoption of IEC 60384-17:2019 ED3)</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
</tbody>
</table>
ECIA (Electronic Components Industry Association)

  PINS Date: Nov 12, 2021 | New Project Initiated

- BSR/EIA 692-202x, Ceramic Capacitor Qualification Specification (new standard)
  PINS Date: Nov 16, 2012 | New Project Initiated

  PINS Date: Nov 9, 2018 | New Project Initiated

  Public Review Date: Nov 12, 2021 | Public Review Open

  PINS Date: Nov 9, 2018 | New Project Initiated

  Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/EIA 809-A-202x, Solid Tantalum Capacitor Application Guideline  (new standard)
  PINS Date: Nov 9, 2018 | New Project Initiated

- BSR/EIA 887-B-202x, Resistors, Thin Film Array on Silicon - Molded  (revision and redesignation of ANSI/EIA 887-A-2015)
  PINS Date: Apr 9, 2021 | Public Review Date: May 28, 2021 | Public Review Completed

- BSR/EIA 948-2004 (R202x), Component Tray for Automated Handling  (reaffirmation of ANSI/EIA 948-2004 (R2017))
  PINS Date: Nov 12, 2021 | New Project Initiated

- BSR/EIA 978-202x, Hardware and Software Systems Failure Modes and Effects Analysis  (new standard)
  PINS Date: Oct 20, 2017 | New Project Initiated

EIMA (EIFS Industry Members Association)

- BSR/EIMA 01-A DRAFT #3-200x, Cementitious or Non-Cementitious Weather Resistive Barrier  (new standard)
  Public Review Date: Oct 25, 2002 | Public Review Completed

- BSR/EIMA 01-A-200x, Cementitious or Non-Cementitious Weather Resistive Barrier  (new standard)
  Public Review Date: Jun 29, 2001 | Public Review Completed

  Public Review Date: Jul 25, 2003 | Public Review Completed

- BSR/EIMA 01-B-200x, Criteria, and Performance Features under which Exterior Insulation and Finish Systems can be Recognized by the Model Building Codes  (new standard)
  Public Review Date: Jun 29, 2001 | Public Review Completed

- BSR/EIMA 01-B-200x, 01-B Technical Guide For Exterior Insulation and Finish System  (new standard)
  Public Review Date: Mar 14, 2003 | Public Review Completed

- BSR/EIMA 01-C DRAFT #3-200x, Determining the Drainage performance of Exterior Insulation and Finish Systems (EIFS), Class PB  (new standard)
  Public Review Date: Oct 25, 2002 | Public Review Completed
## EIMA (EIFS Industry Members Association)

- **BSR/EIMA 01-C-200x, Determining the Drainage performance of Exterior Insulation and Finish Systems (EIFS), Class PB** (new standard)
  - Public Review Date: Jun 29, 2001 | Public Review Completed

- **BSR/EIMA 01-C-200x, Test Method for Determining the Drainage Efficiency of EIFS Clad Wall Assemblies when subjected to a Water Spray in accordance with ASTM E331** (new standard)
  - Public Review Date: Mar 14, 2003 | Public Review Completed

- **BSR/EIMA 01-D-200x, Expanded Polysyrene (EPS) Insulation Board** (new standard)
  - PINS Date: Sep 7, 2001 | New Project Initiated

- **BSR/EIMA 02-A-200x, Specification for Expanded Polystyrene (EPS) Insulation for Use in EIFS** (new standard)
  - PINS Date: Feb 8, 2002 | Public Review Date: Jun 27, 2003 | Public Review Completed

  - PINS Date: Jul 22, 2005 | Public Review Date: May 12, 2006 | Public Review Completed

- **BSR/EIMA 05-B-200x, Standard for Exterior Insulation and Finish Systems (EIFS) with Drainage including a Water-Resistive Barrier Coating and Adhesive Channels Formed By Adhesive** (new standard)
  - PINS Date: Jul 22, 2005 | Public Review Date: May 12, 2006 | Public Review Completed

- **BSR/EIMA 99 A.9-202x, Standard Tests for Air/Water-Resistive Barrier (WRB) Coatings** (new standard)
  - PINS Date: Aug 31, 2018 | New Project Initiated

- **BSR/EIMA 99A.1-202x, Standard Practice for Inspection during the Application of Exterior Insulation and Finish Systems (EIFS) and EIFS with Drainage** (new standard)
  - PINS Date: Sep 1, 2017 | New Project Initiated

## EMAP (Emergency Management Accreditation Program)

- **201 Park Washington Court, Falls Church, VA 22046-4527 | w: www.emap.org**

- **BSR/EMAP EM OPS 1-202x, Emergency Management Operational Standard** (new standard)
  - PINS Date: Nov 27, 2020 | Public Review Date: Jun 18, 2021 | Public Review Completed

- **BSR/EMAP EMS 5-202x, Emergency Management Standard** (revision of ANSI/EMAP EMS 5-2019)
  - PINS Date: Aug 7, 2020 | Public Review Date: Jun 18, 2021 | Public Review Completed

  - PINS Date: Aug 14, 2020 | Public Review Date: Jun 18, 2021 | Public Review Completed

- **BSR/EMAP US&R OPS 1-202x, Urban Search & Rescue Operational Standard** (new standard)
  - PINS Date: Nov 27, 2020 | Public Review Date: Jun 18, 2021 | Public Review Completed

## EOS/ESD (ESD Association, Inc.)

- **218 W. Court Street, Rome, NY 13440 | w: www.esda.org**

  - Public Review Date: Aug 25, 2017 | Public Review Completed

- **ANSI/ESD SP 5.3.2-2004 (R2013), ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing - Socketed Device Model (SDM) - Component Level** (withdrawal of ANSI/ESD SP 5.3.2-2004 (R2013))
  - Public Review Date: Aug 25, 2017 | Public Review Completed
### Proposed American National Standards

#### EOS/ESD (ESD Association, Inc.)

<table>
<thead>
<tr>
<th>Standard</th>
<th>Title and Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ESD S11.4-202x</td>
<td>ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Static Control Bags (revision of ANSI/ESD S11.4-2013) PINS Date: Jan 5, 2018</td>
</tr>
<tr>
<td>BSR/ESD S6.2-202x</td>
<td>ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Grounding Outside of North America (new standard) PINS Date: Nov 24, 2017</td>
</tr>
<tr>
<td>BSR/ESD SP15.2-200x</td>
<td>ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Charge Accumulation of Testing of Gloves and Finger Cots (new standard) PINS Date: Oct 10, 2008</td>
</tr>
<tr>
<td>BSR/ESD SP19.1-202x</td>
<td>ESD Association Work in Progress for the Development of an Electrostatic Discharge Control Program for High Reliability Electrical and Electronic Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices) (new standard) PINS Date: Apr 14, 2017</td>
</tr>
</tbody>
</table>
## Proposed American National Standards

**EOS/ESD (ESD Association, Inc.)**

- BSR/ESD SP5.3.4-202x, ESD Association Draft Standard Practice for Electrostatic Discharge Sensitivity Testing - Charged Device Model (CDM) Testing - Component Level - Capacitively Coupled Transmission Line Pulsing (CC-TLP) as an Alternative CDM Characterization Method (new standard)
  - PINS Date: Nov 24, 2017 | New Project Initiated

  - PINS Date: May 25, 2007 | New Project Initiated

  - PINS Date: May 23, 2008 | New Project Initiated

  - PINS Date: May 23, 2008 | New Project Initiated

  - PINS Date: Mar 13, 2009 | New Project Initiated

  - PINS Date: Feb 12, 2021 | New Project Initiated

- BSR/ESD STM4.1-202x, Test Method For the Protection of Electrostatic - Worksurfaces - Resistance Measurements (new standard)
  - PINS Date: Jun 3, 2011 | New Project Initiated

  - PINS Date: Jul 6, 2018 | New Project Initiated

  - PINS Date: Aug 27, 2021 | New Project Initiated

- BSR/ESD STM5.5.2-202x, ESD Association Standard Test Method for Electrostatic Discharge Sensitivity Testing - Very Fast Transmission Line Pulse (VF-TLP) - Component Level (revision and redesignation of ANSI/ESD SP5.5.2 -2007)
  - PINS Date: Dec 25, 2009 | New Project Initiated

  - PINS Date: Aug 17, 2018 | Public Review Date: Oct 29, 2021 | Public Review Open

  - PINS Date: Feb 22, 2019 | New Project Initiated

  - PINS Date: May 4, 2018 | New Project Initiated
Proposed American National Standards

EOS/ESD (ESD Association, Inc.)

  PINS Date: Aug 9, 2019 | Public Review Date: Aug 13, 2021 | Public Review Completed

ESTA (Entertainment Services and Technology Association)

271 Cadman Plaza, P.O. Box 23200, Brooklyn, NY 11202-3200 | w: www.esta.org

- BSR E1.1-2012 (R201x), Entertainment Technology -- Construction and Use of Wire Rope Ladders (reaffirmation of ANSI E1.1-2012)
  Public Review Date: Feb 17, 2017 | Public Review Completed

- BSR E1.18-1-202x, Standard for the selection, installation, and use of single-conductor portable power feeder cable systems for use at 600 volts nominal or less for the distribution of electrical energy in the entertainment and live-event industries (new standard)
  PINS Date: Aug 24, 2001 | Public Review Date: Sep 2, 2011 | Public Review Completed

- BSR E1.20-202x, Entertainment Technology -- Remote Device Management over USITT DMX512 Networks (revision of ANSI E1.20-2010)
  PINS Date: Nov 13, 2015 | Public Review Date: May 14, 2021 | Public Review Completed

  PINS Date: May 7, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR E1.30-7-2009 (R201x), EPI 29, Allocation of Internet Protocol Version 4 Addresses to ACN Hosts (reaffirmation of ANSI E1.30-7-2009)
  Public Review Date: Dec 20, 2013 | Public Review Completed

- BSR E1.37-4-202x, Remote Device Management over DMX512 Networks -- File Transfer Control with Firmware Upload Capabilities (new standard)
  PINS Date: Sep 1, 2006 | Public Review Date: Feb 23, 2018 | Public Review Completed

- BSR E1.37-5-202x, General Purpose Messages for ANSI E1.20, RDM (new standard)
  PINS Date: Feb 14, 2014 | Public Review Date: May 14, 2021 | Public Review Completed

- BSR E1.4-1-202x, Entertainment Technology - Manual Counterweight Rigging Systems (revision of ANSI E1.4-1-2016)
  PINS Date: Apr 30, 2021 | Public Review Date: Jun 11, 2021 | Public Review Completed

- BSR E1.41-202x, Recommendations for the Measurement of Entertainment Luminaires Utilizing Solid State Light Sources (revision of ANSI E1.41-2016)
  PINS Date: Mar 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR E1.43-202x, Performer Flying Systems (revision of ANSI E1.43-2016)
  PINS Date: Aug 7, 2020 | New Project Initiated

- BSR E1.50-x-202x, Entertainment Technology - Safety Requirements for LED, Video & Display Systems (new standard)
  PINS Date: Jan 31, 2014 | New Project Initiated

- BSR E1.52-202x, Configuration standard for 19-contact circular connectors commonly used in the entertainment industry for lighting circuits and other applications (new standard)
  PINS Date: Jan 31, 2014 | New Project Initiated

  PINS Date: May 14, 2021 | New Project Initiated
ESTA (Entertainment Services and Technology Association)

- BSR E1.6-200x, Entertainment Technology - Powered Flying Systems (new standard)
  PINS Date: Aug 29, 1997 | Public Review Date: Jan 10, 2003 | Public Review Completed

- BSR E1.6-4-200x, Portable Control of Fixed-Speed Electric Chain Hoists in the Entertainment Industry (revision of ANSI E1.6-4-2013)
  PINS Date: Apr 7, 2017 | New Project Initiated

- BSR E1.6-5-200x, Selection and Use of Portable Controls for Fixed-Speed Electric Chain Hoists in the Entertainment Industry (revision and partition of ANSI E1.6-4-2013)
  PINS Date: Oct 9, 2020 | New Project Initiated

- BSR E1.63-200x, Network Advertisement of Entertainment Protocols (new standard)
  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR E1.70-200x, Selection and Use of Ground Supported Winch Stands and Towers in the Entertainment Industry (new standard)
  PINS Date: Feb 14, 2020 | New Project Initiated

- BSR E1.71-200x, Powered Curtain Machines (new standard)
  PINS Date: May 1, 2020 | New Project Initiated

- BSR E1.72-200x, Stage Floor Machinery (new standard)
  PINS Date: May 1, 2020 | New Project Initiated

- BSR E1.77-200x, Secure Authentication for ESTA Streaming Protocols (new standard)
  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR ES1.17-200x, Electrical Installations & Lighting (new standard)
  PINS Date: Nov 18, 2016 |

- BSR ES1.3-200x, Major Incident Planning (new standard)
  PINS Date: Nov 18, 2016 |

- BSR ES1.40-200x, Security (new standard)
  PINS Date: Nov 18, 2016 |

- BSR ES1.41-201x, Safe use of unmanned aerial system (UASs) during live events in indoor venues (new standard)
  PINS Date: May 11, 2018 | New Project Initiated

- BSR ES1.5-200x, Event Safety - Medical (new standard)
  PINS Date: Nov 18, 2016 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR ES1.6-200x, Event Safety - Communications (new standard)
  PINS Date: Nov 18, 2016 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR ES1.8-200x, Venue & Site Design (new standard)
  PINS Date: Nov 18, 2016 |

- BSR/E1.37-8-200x, Additional Message Sets for ANSI E1.20 (RDM) – IPv6 & Improved IPv4 Configuration Messages (new standard)
  PINS Date: Mar 5, 2021 | New Project Initiated

  PINS Date: May 3, 2019 | New Project Initiated
### ESTA (Entertainment Services and Technology Association)

- **BSR/E1.64-202x, Stage Machinery Motion Control** (new standard)
  - PINS Date: May 11, 2018 | **New Project Initiated**

- **BSR/E1.68-202x, Recommended Practice for Evaluating DMX512 (ANSI E1.11) Interoperability** (new standard)
  - PINS Date: May 24, 2019 | **New Project Initiated**

- **BSR/E1.73-202x, Next Generation Entertainment Control Model: Uniform Device Representation (UDR)** (new standard)
  - PINS Date: Mar 5, 2021 | **New Project Initiated**

- **BSR/E1.74-202x, Guidance on ventilation for indoor stages and motion picture studios** (new standard)
  - PINS Date: May 7, 2021 | **New Project Initiated**

- **BSR/ES1.18-202x, Event Safety - Rigging** (new standard)
  - PINS Date: Nov 18, 2016 | Public Review Date: Sep 24, 2021 | **Public Review Completed**

- **BSR/ESTA BSR E1.69-202x, Reporting the Dimming Performance of Entertainment Luminaires Using LED Sources** (new standard)
  - PINS Date: Nov 8, 2019 | Public Review Date: Oct 15, 2021 | **Public Review Open**

- **BSR/ESTA E1.75-202x, Guidelines for the measurement and reporting of luminaire spectral power/absorbance for the entertainment industry** (new standard)
  - PINS Date: Oct 8, 2021 | **New Project Initiated**

- **BSR/ESTA E1.76-202x, Wire Rope Tension Grids** (new standard)
  - PINS Date: Oct 15, 2021 | **New Project Initiated**

### FCI (Fluid Controls Institute)

1300 Sumner Avenue, Cleveland, OH 44115 | w: www.fluidcontrolsinstitute.org

- **BSR/FCI 13-1-202x, Standard for Determining Condensate Loads to Size Steam Traps** (revision of ANSI/FCI 13-1-2016)
  - PINS Date: Apr 9, 2021 | Public Review Date: Jun 4, 2021 | **Public Review Completed**

  - PINS Date: Jun 21, 2019 | Public Review Date: Dec 20, 2019 | **Public Review Completed**

- **BSR/FCI 16-1-202x, Standard for Sizing Reclosing Safety Relief Valves** (new standard)
  - PINS Date: May 19, 2017 | **New Project Initiated**

- **BSR/FCI 17-1-202x, Standard for Production Testing of Sanitary Pressure Regulators** (new standard)
  - PINS Date: Jan 19, 2018 | **New Project Initiated**

- **BSR/FCI 19-2-202x, Standard for Installation of Type 2 Secondary Pressure Drainers** (new standard)
  - PINS Date: May 29, 2020 | Public Review Date: Jun 18, 2021 | **Public Review Completed**

- **BSR/FCI 20-1-202x, Standard for Performance Testing Strainers for Liquid Service** (new standard)
  - PINS Date: Nov 29, 2019 | Public Review Date: Oct 8, 2021 | **Public Review Open**

- **BSR/FCI 68-2-200x, Recommended Procedure in Rating Flow and Pressure Characteristics of Solenoid Valves for Liquid Service (Including Determination of the Valve Flow Coefficient - Cv/Kv** (new standard)
  - PINS Date: May 8, 1998 | Public Review Date: Jan 27, 2006 | **Public Review Completed**

  - Public Review Date: Jul 2, 2021 | **Public Review Completed**
### FCI (Fluid Controls Institute)

  - Public Review Date: Jan 28, 2000 | Public Review Completed

  - PINS Date: Feb 28, 2003 | New Project Initiated

- **BSR/FCI 81-1-1985 (R1993)**, Proof of Pressure Ratings for Temperature Regulators (reaffirmation of)
  - Public Review Date: Jan 28, 2000 | Public Review Completed

- **BSR/FCI 86-1-200x**, Standard for Solenoid Valve Terminology and Nomenclature (new standard)
  - PINS Date: Oct 29, 2004 | New Project Initiated

- **BSR/FCI 86-2-199x**, Regulator Terminology (revision of)
  - PINS Date: Jul 4, 1997 | New Project Initiated

- **BSR/FCI 87-1-202x**, Classification and Operating Principles of Steam Traps (revision of ANSI/FCI 87-1-2017)
  - PINS Date: Apr 30, 2021 | New Project Initiated


- **BSR/FCI 87-2-202x**, Power Signal Standard for Spring-Diaphragm Actuated Control Valves (new standard)
  - PINS Date: Apr 2, 2010 | New Project Initiated

- **BSR/FCI 91-2-200x**, Standard for Solenoid Valve Seat Leakage (new standard)
  - PINS Date: Nov 6, 1998 | Public Review Date: Oct 22, 2004 | Public Review Completed

### FM (FM Approvals)

- **BSR/FM 1616-202x**, Underground Pipe Rehabilitation Systems (new standard)
  - PINS Date: Mar 12, 2021 | New Project Initiated

  - PINS Date: Sep 17, 2021 | New Project Initiated

  - PINS Date: Jan 11, 2019 | New Project Initiated

- **BSR/FM 3270-202x**, Examination Standard for Hot Work Robots (Fixed and Mobile Fire Watch) (new standard)
  - PINS Date: Feb 5, 2021 | New Project Initiated

- **BSR/FM 3640-202x**, Land Mobile Radios for Use in Class I, Division 1 Hazardous (Classified) Locations (new standard)
  - PINS Date: Mar 25, 2011 | Public Review Date: Nov 30, 2012 | Public Review Completed

- **BSR/FM 3971-202x**, Fire Protective Coatings and Wraps for Grouped Cable (new standard)
  - PINS Date: Apr 23, 2021 | New Project Initiated

- **BSR/FM 3972-202x**, Cable Fire Propagation (new standard)
  - PINS Date: Apr 23, 2021 | New Project Initiated

- **BSR/FM 4430-202x**, Heat and Smoke Vents (new standard)
  - PINS Date: Apr 9, 2021 | New Project Initiated
**Proposed American National Standards**

**FM (FM Approvals)**

- BSR/FM 4431-202x, Skylights  (new standard)  
  PINS Date: Apr 9, 2021 | New Project Initiated

- BSR/FM 4475-202x, Class 1 Steep Slope Roof Covers  (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 4476-2014 (R202x), Flexible Photovoltaic Modules  (reaffirmation of ANSI/FM 4476-2014)  
  Public Review Date: Feb 21, 2020 | Public Review Completed

- BSR/FM 4478-202x, Rigid Photovoltaic Modules  (revision of ANSI/FM 4478-2014)  
  PINS Date: Feb 21, 2020 | New Project Initiated

- BSR/FM 4479-202x, Steep Slope Photovoltaic Shingles  (new standard)  
  PINS Date: Oct 20, 2017 | New Project Initiated

- BSR/FM 4481-202x, Anchors for roof mounted equipment  (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 4652-202x, Debris Barriers  (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 4882-202x, Class 1 Interior Wall and Ceiling Materials or Systems for Smoke Sensitive Occupancies  (new standard)  
  PINS Date: Mar 18, 2016 | New Project Initiated

- BSR/FM 4883-202x, Insulated Wall Curtain Products  (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 4884-202x, Panels Used in Data Processing Center Hot and Cold Aisle Containment Systems  (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 4910-2013 (R201x), Cleanroom Materials Flammability Test Protocol  (reaffirmation of ANSI/FM 4910-2013)  
  Public Review Date: Aug 17, 2018 | Public Review Completed

- BSR/FM 4911-202x, Wafer Carriers for Use in Cleanrooms in the Semiconductor Industry  (new standard)  
  PINS Date: Nov 27, 2009 | New Project Initiated

- BSR/FM 4920-2014 (R202x), Filters Used in Clean Room Facilities  (reaffirmation of ANSI/FM 4920-2014)  
  Public Review Date: Feb 21, 2020 | Public Review Completed

- BSR/FM 4930-202x, Evaluating Fire, Wind and Seismic Performance of Water-Based Cooling Towers  (new standard)  
  PINS Date: Nov 27, 2009 | Public Review Date: Apr 10, 2020 | Public Review Completed

  Public Review Date: Aug 17, 2018 | Public Review Completed

  PINS Date: Jun 11, 2021 | New Project Initiated

- BSR/FM 5580-200x, Hybrid (Water and Inert Gas) Fire Extinguishing Systems  (new standard)  
  PINS Date: Feb 13, 2009 | New Project Initiated

- BSR/FM 5700-202x, Explosion Suppression Systems  (new standard)  
  PINS Date: Jan 19, 2018 | New Project Initiated
**Proposed American National Standards**

**FM (FM Approvals)**

- BSR/FM 5800-202x, Oxygen Reduction Systems (new standard)  
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/FM 5970-202x, Heavy Duty Mobile Equipment Protection Systems (new standard)  
  PINS Date: Feb 26, 2016 | New Project Initiated

- BSR/FM 6011-202x, Portable Pumps (Manual, Pneumatic and Electric) for Handling Ignitable Liquids (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

  PINS Date: Nov 13, 2020 | New Project Initiated

- BSR/FM 6063-202x, Diesel Fuel Maintenance Systems (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6082-202x, Safety Bungs (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6083-202x, Plastic Plugs for Steel Drums (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6086-202x, Storage Containers for Intermediate Bulk Containers (IBCs) (new standard)  
  PINS Date: Jan 29, 2016 | New Project Initiated

- BSR/FM 6090-202x, Ignitable Liquid Drainage Floor Assemblies (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6350-202x, Examination Standard for Ultrasonic Leak Detectors. (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6510-202x, Examination Standard for Condition Monitoring System for Switchgear Equipment (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6520-202x, Examination Standard for Dissolved Gas Analyzers for measuring gases within Transformer fluids (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6930-202x, Fire Performance of Industrial Fluids (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 6933-202x, Transformer Fluids (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FM 7730-202x, Explosion Venting Devices (new standard)  
  PINS Date: Mar 25, 2016 | New Project Initiated

- BSR/FM2500-202x, Examination Standard for Early Warning Flood Sensor Systems (new standard)  
  PINS Date: Apr 9, 2021 | New Project Initiated

- BSR/FM7745-202x, Examination Standard for Liquid Leak Detectors (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/FMRC FM 4995-199x, Commodity Classification of Idle Pallets and Totes (new standard)  
  PINS Date: Apr 23, 1999 | New Project Initiated
GBI (Green Building Initiative)
7805 S.W. 40th #80010, Portland, OR 97280 | w: www.thegbi.org

  Public Review Date: Sep 18, 2020 | Public Review Completed

  Public Review Date: Mar 26, 2021 | Public Review Completed

- BSR/GBI 02-202x, Green Globes Assessment Protocol for Existing Buildings (new standard)
  PINS Date: Jul 19, 2019 | Public Review Date: May 21, 2021 | Public Review Completed

GTESS (Georgia Institute of Technology Energy & Sustainability Services)
75 Fifth Street N.W, Suite 3001, Atlanta, GA 30332-0640 | w: www.innovate.gatech.edu

- BSR/GTESS MSE/ISO 50021-202x, Energy management and energy savings General guidelines for selecting energy savings evaluators (identical national adoption of ISO 50021)
  PINS Date: Apr 13, 2018 | Public Review Date: Aug 31, 2018 | Public Review Completed

- BSR/MSE 50005-202x, Energy management systems -- Modular implementation of the energy management system ISO 50001 including the use of energy performance evaluation techniques (identical national adoption of ISO 50005)
  PINS Date: Aug 17, 2018 | New Project Initiated

- BSR/MSE 50009-202x, MSE 50009 Guidance for multiple organizations implementing a common (ISO50001) EnMS (identical national adoption of ISO 50009)
  PINS Date: Apr 13, 2018 | New Project Initiated

  PINS Date: Apr 13, 2018 | New Project Initiated

- BSR/MSE/ISO 50007-202x, Energy services - Guidelines for the assessment and improvement of the energy service to users (identical national adoption of ISO 50007:2017)
  PINS Date: Aug 25, 2017 | Public Review Date: Nov 17, 2017 | Public Review Completed

- BSR/MSE/ISO 50046-202x, MSE/ISO 50046 General quantification methods for ex ante or expected energy savings (identical national adoption of ISO 50046)
  PINS Date: Feb 16, 2018 | Public Review Date: Apr 13, 2018 | Public Review Completed

- BSR/MSE/ISO TS 50008-202x, Energy management and energy savings Building energy data management for energy performance Guidance for a systemic data exchange approach (identical national adoption of ISO 50008)
  PINS Date: Apr 13, 2018 | Public Review Date: Aug 17, 2018 | Public Review Completed

HFES (Human Factors & Ergonomics Society)
2025 M Street NW, Suite 800, Washington, DC 20036 | w: www.hfes.org

- BSR/HFES 100-202x, Human Factors Engineering of Computer Workstations (new standard)
  PINS Date: Aug 31, 2012 | Public Review Date: Apr 10, 2020 | Public Review Completed

HI (Hydraulic Institute)
6 Campus Drive, Suite 104, Parsippany, NJ 07054-4406 | w: www.pumps.org

- BSR/HI 10.0-199x, Air Operated Pumps (new standard)
  PINS Date: Aug 29, 1997 | New Project Initiated
HI (Hydraulic Institute)

- BSR/HI 11.6-202x, Rotodynamic Submersible Pumps for Hydraulic Performance, Hydrostatic Pressure, Mechanical, and Electrical Acceptance Tests  (revision of ANSI/HI 11.6-2017)  
  PINS Date: Jan 22, 2021 | New Project Initiated

- BSR/HI 12.1-12.6-202x, Rotodynamic Centrifugal Slurry Pumps for Nomenclature, Definitions, Applications, and Operation  (revision of ANSI/HI 12.1-12.6-2016)  
  PINS Date: Dec 21, 2018 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/HI 14.5.1-202x, Rotodynamic Pumps for Foundation Design  (new standard)  
  PINS Date: Jun 1, 2018 | New Project Initiated

- BSR/HI 14.5.2-202x, Guideline for Fundamentals of Installation and Start–up of Rotodynamic Pumps  (new standard)  
  PINS Date: Sep 28, 2018 | New Project Initiated

- BSR/HI 14.6-202x, Rotodynamic Pumps for Hydraulic Performance Acceptance Tests  (revision of ANSI/HI 14.6-2016)  
  PINS Date: Mar 8, 2019 | Public Review Date: Aug 27, 2021 | Public Review Completed

- BSR/HI 14.7-202x, Hydraulic Performance Field Testing Guideline  (new standard)  
  PINS Date: Jul 28, 2017 | New Project Initiated

- BSR/HI 3.6-202x, HI 3.6 Rotary Pump Tests  (revision of ANSI/HI 3.6-2016)  
  PINS Date: Jan 3, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/HI 7.8-202x, HI-7.8 Controlled Volume Metering Pump Piping Guideline  (revision of ANSI/HI 7.8-2016)  
  PINS Date: Jan 3, 2020 | Public Review Date: Aug 20, 2021 | Public Review Completed

  PINS Date: Jul 2, 2021 | New Project Initiated

  PINS Date: Sep 22, 2017 | Public Review Date: Nov 10, 2017 | Public Review Completed

- BSR/HI 9.6.3-202x, Rotodynamic Pumps - Guideline for Operating Regions  (revision of ANSI/HI 9.6.3-2017)  
  PINS Date: Jul 2, 2021 | New Project Initiated

- BSR/HI 9.6.4-202x, Rotodynamic Pumps for Vibration Measurements and Allowable Values  (revision of ANSI/HI 9.6.4-2016)  
  PINS Date: May 24, 2019 | New Project Initiated

- BSR/HI 9.6.5-202x, Rotodynamic Pumps - Guideline for Condition Monitoring  (revision of ANSI/HI 9.6.5-2016)  
  PINS Date: Sep 27, 2019 | New Project Initiated

- BSR/HI 9.6.6-202x, Rotodynamic Pumps for Pump Piping  (revision of ANSI/HI 9.6.6-2016)  
  PINS Date: May 24, 2019 | Public Review Date: Jul 30, 2021 | Public Review Completed

- BSR/HI 9.8-202x, Rotodynamic Pumps for Pump Intake Design  (revision of ANSI/HI 9.8-2018)  
  PINS Date: Jun 25, 2021 | New Project Initiated

HIBCC (Health Industry Business Communications Council)

2525 E. Arizona Biltmore Circle Ste. 127, Phoenix, AZ  85016 | w: www.hibcc.org

- BSR/HIBC PAS 1.4-202x, The Health Industry Bar Code (HIBC) Provider Applications Standard PAS 1.4  (new standard)  
  PINS Date: Sep 4, 2020 | Public Review Date: Oct 9, 2020 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>

**HL7 (Health Level Seven)**

3300 Washtenaw Avenue, Suite 227, Ann Arbor, MI  48104 | w: www.hl7.org

- **BSR/HL7 CDAR2 IG CONSENTDIR, R1-2017 (R202x), HL7 CDA(R) R2 Implementation Guide: Privacy Consent Directives, Release 1** (reaffirmation of ANSI/HL7 CDAR2 IG CONSENTDIR, R1-2017)
  - Public Review Date: Oct 1, 2021 | Public Review Open

- **BSR/HL7 CDAR2 IG QRDOC, R1-202x, HL7 CDA R2 Implementation Guide: Questionnaire Response Document, Release 1** (new standard)
  - PINS Date: Dec 16, 2016 | New Project Initiated

- **BSR/HL7 CDAR2 IG SFDEFDOC, R1-202x, HL7 CDA R2 Implementation Guide: Structured Form Definition Document, Release 1** (new standard)
  - PINS Date: Dec 16, 2016 | New Project Initiated

  - Public Review Date: Oct 1, 2021 | Public Review Open

- **BSR/HL7 CDAR2IG PACP, R1-202x, HL7 CDA® R2 Implementation Guide: Personal Advance Care Plan Document, Release 1** (new standard)
  - PINS Date: Jul 5, 2019 | New Project Initiated

- **BSR/HL7 EHR POHR FP, R1-202x, HL7 EHR-System Problem-Oriented Health Record (POHR) Functional Profile, Release 1** (new standard)
  - PINS Date: Nov 5, 2021 | New Project Initiated

- **BSR/HL7 FHIR IG SHORTHAND, R2-202x, HL7® FHIR® Implementation Guide: FHIR Shorthand, Release 2** (new standard)
  - PINS Date: Aug 20, 2021 | New Project Initiated

- **BSR/HL7 STD TERM KB, R1-202x, HL7 Guidance: Standardized Terminology Knowledgebase, Release 1** (new standard)
  - PINS Date: Jun 19, 2020 | New Project Initiated

- **BSR/HL7 V2 PLUS, R1-202x, HL7 Version 2: v2plus, Release 1** (revision and redesignation of ANSI/HL7 V2.9-2019)
  - PINS Date: Aug 20, 2021 | New Project Initiated

  - PINS Date: Jul 6, 2018 | New Project Initiated

  - Public Review Date: Nov 5, 2021 | Public Review Open

- **BSR/HL7 V3 DT, R3-202x, HL7 Version 3 Standard: Data Types - Abstract Specification, Release 3** (revision and redesignation of ANSI/HL7 V3 DT, R2-2012)
  - PINS Date: Aug 16, 2019 | New Project Initiated

  - Public Review Date: Oct 1, 2021 | Public Review Open
Proposed American National Standards

HL7 (Health Level Seven)

  Public Review Date: Oct 1, 2021 | Public Review Open

- BSR/HL7 V3 PASS AUDIT, R1-202x, HL7 Version 3 Standard: Privacy, Access and Security Services (PASS); Audit Services, Release 1 (new standard)
  PINS Date: Jul 29, 2016 | New Project Initiated

  Public Review Date: Oct 1, 2021 | Public Review Open

- BSR/HL7 V3 RIM, R7-2016 (R202x), HL7 Version 3 Standard: Reference Information Model, Release 7 (reaffirmation of ANSI/HL7 V3 RIM, R7-2016)
  Public Review Date: Oct 1, 2021 | Public Review Open

- BSR/HL7 V3 SPDIR, R2-202x, HL7 Version 3 Standard: Healthcare, Community Services and Provider Directory, Release 2 (new standard)
  PINS Date: Sep 5, 2014 | New Project Initiated

  PINS Date: Sep 20, 2019 | New Project Initiated

  PINS Date: Sep 5, 2014 | New Project Initiated

Home Innovation (Home Innovation Research Labs)

400 Prince George's Blvd., Upper Marlboro, MD  20774 | w: www.HomInnovation.com

- BSR PQ100-202x, Professional Qualifications Standard for Plumbing Fixture Replacement Technicians (new standard)
  PINS Date: Aug 8, 2014 | New Project Initiated

- BSR/NAIMA 100-202x, Fibrous Glass Duct Construction Standards (new standard)
  PINS Date: Oct 19, 2018 | New Project Initiated

HPS (ASC N13) (Health Physics Society)

1313 Dolley Madison Blvd, Suite 402, McLean, VA  22101 | w: www.hps.org

- BSR N13.25-202x, Internal Dosimetry Programs for Plutonium Exposure—Minimum Requirements (new standard)
  PINS Date: Feb 24, 2012 | New Project Initiated

  PINS Date: Feb 22, 2002 | New Project Initiated

  PINS Date: Feb 22, 2002 | New Project Initiated

  PINS Date: Aug 23, 2019 | New Project Initiated

- BSR N13.42-199x, Internal Dosimetry for Mixed Fission and Activation Products (new standard)
  Public Review Date: May 12, 1995 | Public Review Completed
**Proposed American National Standards**

### HPS (ASC N13) (Health Physics Society)

- BSR N13.50-202x, Radiological Characterization of Low-Level Radioactive and Transuramic Wastes  (new standard)
  PINS Date: Aug 18, 2017 | New Project Initiated

- BSR N13.61-202x, Sampling and Monitoring Airborne Radioactive Substances from the Ambient Atmosphere  (new standard)
  PINS Date: Feb 28, 2020 | New Project Initiated

- BSR N13.63-202x, A Protocol for Radiation Monitoring of Solid Waste and Recycled Metal  (new standard)
  PINS Date: Feb 23, 2018 | New Project Initiated

- BSR N13.64-202x, Medical and Health Physics Management of Radiologically Contaminated Wounds  (new standard)
  PINS Date: May 17, 2013 | New Project Initiated

  PINS Date: Sep 27, 2013 | New Project Initiated

- BSR N13.8-202x, Radiation Protection in Uranium Mines  (new standard)
  PINS Date: Aug 7, 2020 | New Project Initiated

  PINS Date: Jun 23, 2017 | New Project Initiated

### HPS (ASC N43) (Health Physics Society)

1313 Dolley Madison Blvd, Suite 402, McLean, VA  22101 | w: www.hps.org

- BSR N43.10-1984, Safe Design and Use of Panoramic, Wet Source Storage Gamma Irradiators (Category IV)
  (reaffirmation of )
  Public Review Date: Oct 15, 1993 | Public Review Completed

- BSR N43.17-202x, Radiation Safety for Personnel Security Screening Systems Using X-ray or Gamma Radiation
  (revision of ANSI N43.17-2009 (R2018))
  PINS Date: Feb 28, 2020 | New Project Initiated

### HPVA (Hardwood Plywood Veneer Association)

42777 Trade West Drive, Sterling, VA  20166 | w: www.DecorativeHardwoods.org

- BSR/HPMA LF-199x, Voluntary Standard for Laminated Hardwood Flooring  (revision of )
  Public Review Date: Oct 28, 1994 | Public Review Completed

- BSR/HPVA HP-1-202x, Standard for Hardwood and Decorative Plywood  (revision of ANSI/HPVA HP-1-2020)
  PINS Date: Jan 22, 2021 | New Project Initiated

- BSR/HPVA LTDD 2.0-202x, Standard for Due Diligence in Procuring/Sourcing Legal Timber  (revision and redesignation of BSR/HPVA LTDD 1.0-2015)
  PINS Date: Sep 4, 2020 | New Project Initiated

### HSI (Healthcare Standards Institute)

10231 Kotzebue Street, San Antonio, TX  78217 | w: www.hsi.health/

- BSR/HSI/ISO 22886-202x, Healthcare Administration - Vocabulary  (identical national adoption of ISO 22886:2020 (E))
  PINS Date: Jan 29, 2021 | New Project Initiated

- BSR/HSI/ISO 23447-202x, Hand Hygiene Performance and Compliance  (identical national adoption of ISO/NP 23447)
  PINS Date: Jan 29, 2021 | New Project Initiated
### HSI (Healthcare Standards Institute)

- **BSR/HSI/ISO 5258-202x, Standard Protocol of Drive--through Screening Station for Infectious Disease Control**  
  (identical national adoption of ISO/PRF 5258 [Under development])  
  PINS Date: Jan 29, 2021 | Public Review Date: Oct 22, 2021 | [Public Review Open](#)

- **BSR/HSI/ISO 5472-202x, Standard protocols of walk-through screening stations for infectious disease control**  
  (identical national adoption of ISO/NP 5472)  
  PINS Date: Jan 29, 2021 | [New Project Initiated](#)

- **BSR/HSI/ISO 5735-202x, Health Care Quality Management System Standard**  
  (identical national adoption of ISO/NP 5735)  
  PINS Date: Jan 29, 2021 | [New Project Initiated](#)

- **BSR/HSI/ISO 5741-202x, Pandemic response -- Residential Treatment Centers**  
  (identical national adoption of ISO/NP 5741)  
  PINS Date: Jan 29, 2021 | [New Project Initiated](#)

- **BSR/HSI/ISO 6028-202x, Pandemic response -- Self-symptom checker**  
  (identical national adoption of ISO/NP 6028)  
  PINS Date: Jan 29, 2021 | [New Project Initiated](#)

- **BSR/HSI/ISO 7164-202x, General Requirements for Telehealth Management**  
  (identical national adoption of ISO/NP 7164)  
  PINS Date: Mar 12, 2021 | [New Project Initiated](#)

- **BSR/HSI/ISO 8184-202x, Immunization Management**  
  (identical national adoption of ISO/NP 8184)  
  PINS Date: Aug 27, 2021 | [New Project Initiated](#)

### IAPMO (International Association of Plumbing & Mechanical Officials)

- **BSR/IAPMO UMC 1-202x, Uniform Mechanical Code**  
  (revision of ANSI/IAPMO UMC 1-2021)  
  PINS Date: Jul 31, 2020 | Public Review Date: Sep 24, 2021 | [Public Review Completed](#)

- **BSR/IAPMO UPC 1-202x, Uniform Plumbing Code**  
  (revision of ANSI/IAPMO UPC 1-2021)  
  PINS Date: Jul 31, 2020 | Public Review Date: Sep 24, 2021 | [Public Review Completed](#)

- **BSR/IAPMO USEHC 1-202x, Uniform Solar Energy and Hydronics Code**  
  (revision, redesignation and consolidation of ANSI/IAPMO USEC 1-2012)  
  PINS Date: Mar 22, 2013 | Public Review Date: Feb 21, 2014 | [Public Review Completed](#)

- **BSR/IAPMO Z1330-202x, Recirculating Shower Systems**  
  (new standard)  
  PINS Date: Mar 17, 2017 | [New Project Initiated](#)

### IAPMO (3) (International Association of Plumbing & Mechanical Officials)

- **BSR/ASSE Standard 1003-202x, Performance Requirements for Water Pressure Reducing Valves for Potable Water Distribution Systems**  
  (new standard)  
  PINS Date: Sep 11, 2020 | [New Project Initiated](#)

- **BSR/IAPMO USHGC 1-2024, Uniform Solar, Hydronics and Geothermal Code**  
  (revision of ANSI/IAPMO USHGC 1-2021)  
  PINS Date: Nov 12, 2021 | [New Project Initiated](#)

- **BSR/IAPMO USPSHTC 1-2024, Uniform Swimming Pool, Spa & Hot Tub Code**  
  (revision of ANSI/IAPMO USPSHTC 1-2021)  
  PINS Date: Nov 12, 2021 | [New Project Initiated](#)
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)</td>
</tr>
<tr>
<td>18927 Hickory Creek Drive, Suite 220, Mokena, IL  60448</td>
</tr>
<tr>
<td>BS/ASSE 1010-202x, Performance Requirements for Water Hammer Arresters (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 18, 2018</td>
</tr>
<tr>
<td>BS/ASSE 1012-202x, Performance Requirements for Backflow Preventers with an Intermediate Atmospheric Vent (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 18, 2018</td>
</tr>
<tr>
<td>BS/ASSE 1017-202x, Performance Requirements for Temperature Actuated Mixing Valves for Hot Water Distribution Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 17, 2020</td>
</tr>
<tr>
<td>BS/ASSE 1018-200x, Performance Requirements for Trap Seal Primer Valves - Potable Water Supplied (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 20, 2005</td>
</tr>
<tr>
<td>BS/ASSE 1018-201x, Performance Requirements for Trap Seal Primer Valves - Potable Water Supplied (revision of ANSI/ASSE 1018-2002 (R2021))</td>
</tr>
<tr>
<td>PINS Date: May 18, 2018</td>
</tr>
<tr>
<td>BS/ASSE 1019-202x, Performance Requirements for Wall Hydrant with Backflow Protection and Freeze Resistance (revision of ANSI/ASSE 1019-2011 (R2016))</td>
</tr>
<tr>
<td>PINS Date: May 15, 2020</td>
</tr>
<tr>
<td>BS/ASSE 1023-199x, Hot Water Dispensers – Household Storage Type – Electrical (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 8, 1996</td>
</tr>
<tr>
<td>BS/ASSE 1027-200x, Performance Requirements for Fill Tank Backflow Protection Systems for Gravity Water Closet Flush Tanks (new standard)</td>
</tr>
<tr>
<td>PINS Date: Mar 7, 2008</td>
</tr>
<tr>
<td>BS/ASSE 1044-202x, Performance Requirements for Trap Seal Primer – Drainage Types and Electric Design Types (revision of ANSI/ASSE 1044-2015 (R2020))</td>
</tr>
<tr>
<td>PINS Date: Jul 23, 2021</td>
</tr>
<tr>
<td>BS/ASSE 1052-202x, Performance Requirements for Hose Connection Backflow Preventers (revision of ANSI/ASSE 1052-2016)</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
<tr>
<td>BS/ASSE 1053-200x, Dual Check Backflow Preventer Wall Hydrants (new standard)</td>
</tr>
<tr>
<td>PINS Date: Mar 12, 1999</td>
</tr>
<tr>
<td>BS/ASSE 1056-2002 (R201x), Performance Requirements for Spill Resistant Vacuum Breakers (reaffirmation of ANSI/ASSE 1056-2002)</td>
</tr>
<tr>
<td>PINS Date: May 20, 2005</td>
</tr>
<tr>
<td>BS/ASSE 1057-202x, Performance Requirements for Freeze Resistant Sanitary Yard Hydrants with Backflow Protection (revision of ANSI/ASSE 1057-2012)</td>
</tr>
<tr>
<td>PINS Date: Jul 24, 2020</td>
</tr>
<tr>
<td>BS/ASSE 1061-202x, Performance Requirements for Push-Fit Fittings (revision of ANSI/ASSE 1061-2020)</td>
</tr>
<tr>
<td>PINS Date: Jan 1, 2021</td>
</tr>
</tbody>
</table>
IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

- BSR/ASSE 1066-200x, Performance Requirements for Individual Pressure Balancing In-Line Valves for Individual Fixture Fittings (new standard)
  PINS Date: Aug 11, 2000 | New Project Initiated

- BSR/ASSE 1066-202x, Performance Requirements for Individual Pressure Balancing In-Line Valves for Individual Fixture Fittings (new standard)
  PINS Date: Sep 4, 2015 | Public Review Date: Jul 26, 2019 | Public Review Completed

- BSR/ASSE 1080-202x, Performance Requirements for Wall Hydrant with Backflow Protection (new standard)
  PINS Date: May 25, 2012 | New Project Initiated

  PINS Date: Jun 11, 2021 | Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/ASSE 1087-202x, Performance Requirements for Commercial and Food Service Water Treatment Equipment Utilizing Drinking Water (revision of ANSI/ASSE 1087-2018)
  PINS Date: Jun 11, 2021 | New Project Initiated

- BSR/ASSE 1088-202x, Performance Requirements for Water Softener Regeneration – Brine Reclaim (new standard)
  PINS Date: Mar 29, 2019 | New Project Initiated

- BSR/ASSE 1089-202x, Performance Requirements for Shower Filtration, Chloramine (new standard)
  PINS Date: Oct 7, 2016 | New Project Initiated

- BSR/ASSE 1091-202x, Performance requirements for contaminant reduction and compatibility of water filtration components (new standard)
  PINS Date: May 5, 2017 | New Project Initiated

- BSR/ASSE 1094-202x, Performance Requirements for Point-of-Entry Reverse Osmosis Systems (new standard)
  PINS Date: Apr 12, 2019 | New Project Initiated

- BSR/ASSE 1096-202x, Automatic Compensating Valves for High Flow Plumbing Fixture Fittings (new standard)
  PINS Date: Mar 15, 2019 | New Project Initiated

- BSR/ASSE 1097-202x, Backflow Preventer and Automatic Boiler or Chiller Filling Device with Pressure Regulating Management (new standard)
  PINS Date: Oct 11, 2019 | New Project Initiated

- BSR/ASSE 1101-202x, Water Treatment Products – Reducing Drinking Water Contaminants to the US EPAs Maximum Contaminant Level Goal (MCLG) (new standard)
  PINS Date: Oct 2, 2020 | New Project Initiated

- BSR/ASSE 1105-202x, Automatic Hot Water Balancing Valve (new standard)
  PINS Date: Feb 12, 2021 | New Project Initiated

- BSR/ASSE 1112-202x, Packaged Plumbing and Mechanical Systems for Continuous Microbiological Mitigation (new standard)
  PINS Date: Feb 19, 2021 | New Project Initiated

- BSR/ASSE 1118-202x, Performance requirements for Digital mixing valves (DMV) for hot water recirculating systems (new standard)
  PINS Date: Jul 9, 2021 | New Project Initiated

- BSR/ASSE 1165-202x, Airgap Units For Water Conditioning Equipment Installation (new standard)
  PINS Date: Sep 25, 2020 | New Project Initiated
BSR/ASSE PD20xx-202x, Plumbing Dictionary (new standard)
PINS Date: May 25, 2012 | New Project Initiated

BSR/ASSE Series 11000-200x, High Purity Piping Systems Professional Qualifications Standard (new standard)
PINS Date: Sep 4, 2012 | New Project Initiated

PINS Date: Apr 2, 2021 | New Project Initiated

PINS Date: Jan 5, 2018 | New Project Initiated

PINS Date: Aug 31, 2012 | New Project Initiated

BSR/ASSE Series 18000-202x, Professional Qualifications Standard for Fuel Gas Systems and Equipment Installers and Repairers (new standard)
PINS Date: Nov 28, 2014 | New Project Initiated

BSR/ASSE Series 23000-202x, Professional Qualifications Standard for Cannabis Extractor Personnel (new standard)
PINS Date: May 8, 2020 | New Project Initiated

PINS Date: Feb 12, 2021 | New Project Initiated

PINS Date: May 10, 2019 | New Project Initiated

BSR/ASSE Standard 1012-202x, Performance Requirements for Backflow Preventers with an Intermediate Atmospheric Vent (new standard)
PINS Date: Sep 11, 2020 | New Project Initiated

BSR/ASSE-1001-202x, Performance Requirements for Performance Requirements for Atmospheric Type Vacuum Breakers (revision of ANSI/ASSE 1001-2017)
PINS Date: May 15, 2020 | Public Review Date: Sep 24, 2021 | Public Review Completed

BSR/ASSE/IAPMO 1115-202x, Performance requirements for Automatic Hot Water Balancing Valve (new standard)
PINS Date: Feb 19, 2021 | New Project Initiated

BSR/CAN/IAPMO/ASSE 1055-202x, Performance Requirements for Chemical Dispensers with Integral Backflow Protection (revision and redesignation of ANSI/ASSE 1055-2018)
PINS Date: Dec 28, 2018 | Public Review Date: May 15, 2020 | Public Review Completed

BSR/IAPMO 22000-202x, Professional Qualifications Standard for Water Treatment Equipment Personnel (new standard)
PINS Date: Jul 8, 2016 | New Project Initiated

BSR/NSF WSC PST 2000-202x (i4r1), WSC Standard for Pressurized Water Storage Tank (revision of ANSI/NSF WSC PST 2000-2014)
Public Review Date: Jan 29, 2016 | Public Review Completed
IAPMO (WES) (International Association of Plumbing & Mechanical Officials)
4755 East Philadelphia Street, Ontario, CA 91761 | w: http://www.iapmo.org

- BSR/IAPMO WEStand-202x, Water Efficiency and Sanitation Standard (revision of ANSI/IAPMO WEStand-2020)
  PINS Date: Nov 12, 2021 | New Project Initiated

Provided by American National Standards Institute    www.ansi.org    Monday, November 15, 2021
Proposed American National Standards

IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

  PINS Date: May 4, 2012 | New Project Initiated

- BSR/IAPMO S3002-202x, Solar System Component Testing (new standard)
  PINS Date: May 25, 2012 | New Project Initiated

- BSR/IAPMO Z1001.1-202x, Prefabricated Gravity Grease Interceptor Performance (new standard)
  PINS Date: Aug 19, 2016 | New Project Initiated

- BSR/IAPMO Z1023-202x, Dishwasher drain air gaps (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/IAPMO Z1042-202x, Pipe Alignment and Secondary Support Systems (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/IAPMO Z1050-202x, Flush Valves or Water Closet Tanks with Dual Flush Devices (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/IAPMO Z1052-202x, Sumps and Sewage Ejector Tanks with or without a Pump (new standard)
  PINS Date: Jul 8, 2011 | New Project Initiated

- BSR/IAPMO Z1053-202x, Sumps and Sewage Ejector Tanks with or without a Pump (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/IAPMO Z1059-202x, Wastewater Diverter Valves and Diversion Systems (new standard)
  PINS Date: Jun 11, 2021 | New Project Initiated

- BSR/IAPMO Z1064-202x, Roof Pipe Flashings (new standard)
  PINS Date: Mar 14, 2014 | New Project Initiated

- BSR/IAPMO Z1090-202x, Elastomeric Test Caps and Cleanout Caps (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/IAPMO Z1095-202x, Pipe Support Hangers and Hooks (new standard)
  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR/IAPMO Z1106-202x, Tileable Shower Receptors and Shower Kits (new standard)
  PINS Date: Dec 4, 2020 | New Project Initiated

- BSR/IAPMO Z1115-202x, Automatic Water Leak Detection Devices (new standard)
  PINS Date: Oct 14, 2011 | Public Review Date: Mar 1, 2019 | Public Review Completed

- BSR/IAPMO Z1117-202x, Press Connections (new standard)
  PINS Date: Dec 27, 2019 | Public Review Date: Nov 19, 2021 | Public Review Open

- BSR/IAPMO Z1119-202x, Water-Powered Sump Pumps (new standard)
  PINS Date: Feb 26, 2021 | New Project Initiated

- BSR/IAPMO Z1123-202x, Method for Risk Assessment, Laboratory Assessment, and Labeling Procedures to Verify Compliance of Products or Materials with California Proposition 65 Requirements (new standard)
  PINS Date: Jul 12, 2019 | New Project Initiated

- BSR/IAPMO Z1123.1-202x, Method for Risk Assessment, Laboratory Assessment, and Labeling Procedures to Verify Compliance of Products or Materials with California Proposition 65 Requirements – Water Treatment Products (new standard)
  PINS Date: Sep 11, 2020 | New Project Initiated
## Proposed American National Standards

### IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

- **BSR/IAPMO Z1123.2-202x**, Method for Risk Assessment, Laboratory Assessment, and Labeling Procedures to Verify Compliance of Products or Materials with California Proposition 65 Requirements – Building Products  (new standard)
  PINS Date: Sep 11, 2020 | New Project Initiated

- **BSR/IAPMO Z1124-202x**, Method for Laboratory Assessment, Performance Assessment, and Labeling Procedures to Verify Compliance with Established Perfluorinated Compounds (PFCs) Health Criteria for Products or Materials  (new standard)
  PINS Date: Jul 12, 2019 | New Project Initiated

- **BSR/IAPMO Z1154-202x**, Shower and Tub/Shower Enclosures, Bathtubs with Glass PressureSealed Doors, and Shower/Steam Panels  (new standard)
  PINS Date: Jul 1, 2011 | Public Review Date: Nov 19, 2021 | Public Review Open

- **BSR/IAPMO Z1167-202x**, Solid Waste Containment Interceptors  (new standard)
  PINS Date: Sep 21, 2018 | New Project Initiated

- **BSR/IAPMO Z1207-202x**, Small-Scale Residential Greywater Recycling Systems  (new standard)
  PINS Date: Jul 29, 2011 | Public Review Date: Oct 17, 2014 | Public Review Completed

- **BSR/IAPMO Z1237-202x**, High-Pressure Shielded Couplings for use with Hubless Cast Iron Soil Pipe and Fittings  (new standard)
  PINS Date: May 23, 2014 | New Project Initiated

- **BSR/IAPMO Z124.10-202x**, Water Closet and Urinal Partitions  (new standard)
  PINS Date: Jan 29, 2021 | New Project Initiated

- **BSR/IAPMO Z1281-202x**, Pedicure Fixtures  (new standard)
  PINS Date: Jul 1, 2011 | New Project Initiated

- **BSR/IAPMO Z1283-202x**, Electro‐Pneumatic Backwater Prevention Systems  (new standard)
  PINS Date: Feb 21, 2014 | New Project Initiated

- **BSR/IAPMO Z1322-202x**, Alkaline Water – Drinking Water Treatment Units  (new standard)
  PINS Date: Jun 21, 2019 | New Project Initiated

- **BSR/IAPMO Z1324-202x**, Alternate Water Source Systems for Multi-Family, Residential, and Commercial Use  (new standard)
  PINS Date: Jan 1, 2021 | New Project Initiated

- **BSR/IAPMO Z1351-202x**, Applied in Place Pipe Rehabilitation (AIPPR) Systems  (new standard)
  PINS Date: Feb 7, 2020 | New Project Initiated

  PINS Date: Sep 21, 2018 | New Project Initiated

- **BSR/IAPMO Z13XX-202x**, District Ambient Temperature Loop (ATL)  (new standard)
  PINS Date: Aug 13, 2021 | New Project Initiated

- **BSR/IAPMO Z400-200x**, Tub/Shower Enclosures and Shower Panels Assemblies  (new standard)
  PINS Date: Aug 17, 2007 | New Project Initiated

- **BSR/IAPMO Z600/CSA B125.5-202x**, Flexible water connectors with excess flow shut-off devices  (revision of ANSI/IAPMO Z600/CSA B125.5-2011 (R2016))
  PINS Date: Mar 5, 2021 | New Project Initiated

  PINS Date: Sep 25, 2020 | New Project Initiated
### Proposed American National Standards

#### IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

- BSR/IAPMO Z602-200x, Copper and Copper Alloy Fittings with Press-Type or Nail Type Connections for Installation on Copper Tubing (new standard)
  - PINS Date: Aug 17, 2007 | New Project Initiated

- BSR/IAPMO Z603-202x, Ball Valves (new standard)
  - PINS Date: Apr 3, 2009 | New Project Initiated

#### ICC (International Code Council)

4051 Flossmoor Road, Country Club Hills, IL 60478 | w: www.iccsafe.org

  - PINS Date: Oct 16, 2020 | New Project Initiated

- BSR/ICC 1300-202x, Standard for the Vulnerability-Based Seismic Assessment and Retrofit of One- and Two-Family Dwellings (new standard)
  - PINS Date: Jan 24, 2020 | Public Review Date: Jul 30, 2021 | Public Review Completed

- BSR/ICC 2.0-1998, Manufactured Housing Construction and Safety Standards (new standard)
  - PINS Date: Jul 13, 2001 | New Project Initiated

  - PINS Date: Apr 2, 2021 | New Project Initiated

- BSR/ICC 4.01-200x, Determining Impact Resistance from Windborne Debris (new standard)
  - PINS Date: Jan 12, 2001 | New Project Initiated

- BSR/ICC 4.02-200x, Determining Wind Resistance of Concrete or Clay Roof Tiles (new standard)
  - PINS Date: Jan 12, 2001 | New Project Initiated

- BSR/ICC 4.04-200x, Soil Expansion (new standard)
  - PINS Date: Jan 12, 2001 | New Project Initiated

- BSR/ICC 4.05-200x, Amusement Device Code (new standard)
  - PINS Date: Jan 12, 2001 | New Project Initiated

- BSR/ICC 4.08-200x, Installation, Use, and Maintenance of Alcohol Disinfectant and Alcohol Disinfectant Dispensers (new standard)
  - PINS Date: Oct 17, 2003 | New Project Initiated

- BSR/ICC 4.09-200x, Multi-Purpose Piping Systems for One- & Two-Family Dwellings (new standard)
  - PINS Date: Jan 23, 2004 | New Project Initiated

- BSR/ICC 605-202x, Standard for Residential Construction in Regions with Wildfire Hazard (new standard)
  - PINS Date: Oct 4, 2019 | New Project Initiated

- BSR/ICC 610-202x, Standard for Residential Construction in Regions with Seismic Hazard (new standard)
  - PINS Date: Oct 4, 2019 | New Project Initiated

- BSR/ICC 615-202x, Standard for Residential Construction in Regions with Tsunami Hazard (new standard)
  - PINS Date: Oct 4, 2019 | New Project Initiated

  - PINS Date: May 28, 2010 | New Project Initiated
Proposed American National Standards

ICC (International Code Council)
- BSR/ICC 803-202x, Standard for Rainwater Collection System Filters, Pre-filters and Debris Excluders (new standard)
  PINS Date: Jun 4, 2010 | New Project Initiated
- BSR/ICC 804-202x, Standard for Rainwater Collection System Roof Washers and First-Flush Diverters (new standard)
  PINS Date: Jun 4, 2010 | New Project Initiated
- BSR/ICC 903-202x, Solar Hot Water Storage Tank Standard (new standard)
  PINS Date: Dec 25, 2020 | New Project Initiated

ICE (International Code Council)
  PINS Date: Jul 24, 2020 | Public Review Date: Feb 19, 2021 | Public Review Completed

ICE (Institute for Credentialing Excellence)
- BSR/NOCA 1200-200x, Personnel Certification - Psychometric Requirements (new standard)
  PINS Date: Jul 24, 2009 | New Project Initiated
- BSR/NOCA 3001-200x, Development of Assessments Intended for Use in Personnel Certification Programs (new standard)
  PINS Date: Nov 21, 2008 | New Project Initiated

IEEE (Institute of Electrical and Electronics Engineers)
- BSR/IEEE 1003.1-2009/Cor 2-202x, Standard for Information Technology - Portable Operating System Interface (POSIX(R)) - Corrigendum 2 (addenda to ANSI/IEEE 1003.1-2009)
  PINS Date: Jul 3, 2015 | New Project Initiated
  PINS Date: Aug 11, 2017 | Public Review Date: Aug 17, 2018 | Public Review Completed
- BSR/IEEE 1003.1-202x, Standard for Information Technology--Portable Operating System Interface (POSIX(R)) Base Specifications, Issue 8 (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated
- BSR/IEEE 1010-202x, Guide for Control of Hydroelectric Power Plants (new standard)
  PINS Date: Nov 18, 2016 | New Project Initiated
- BSR/IEEE 1017.1-202x, Recommended Practice for Field Testing Electric Submersible Pump Cable (revision of ANSI/IEEE 1017-2013)
  PINS Date: Jul 3, 2020 | New Project Initiated
- BSR/IEEE 1017.2-202x, Recommended Practice for Specifying Electric Submersible Pump Cable--Ethylene-Propylene Rubber Insulation (revision of ANSI/IEEE 1018-2013)
  PINS Date: Jul 3, 2020 | New Project Initiated
- BSR/IEEE 1017.3-202x, Recommended Practice for Specifying Electric Submersible Pump Cable--Polypropylene Insulation (revision of ANSI/IEEE 1019-2013)
  PINS Date: Jul 3, 2020 | New Project Initiated
IEEE (Institute of Electrical and Electronics Engineers)

- BSR/IEEE 1036-202x, Guide for the Application of Shunt Power Capacitors  (new standard)
  PINS Date: Dec 16, 2016 | New Project Initiated

  PINS Date: Jun 24, 2011 | Public Review Date: May 18, 2018 | Public Review Completed

  PINS Date: Jun 15, 2012 | Public Review Date: Aug 17, 2018 | Public Review Completed

- BSR/IEEE 1095-202x, Guide for the Installation of Vertical Generators and Generator/Motors for Hydroelectric Applications  (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 11-202x, Standard for Rotating Electric Machinery for Rail and Road Vehicles  (new standard)
  PINS Date: Jul 31, 2015 | New Project Initiated

- BSR/IEEE 11073-10206-202x, Health informatics -- Device interoperability -- Part 10206: Personal health device communication -- Abstract information content model  (new standard)
  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/IEEE 11073-10404a-202x, Health Informatics - Personal Health Device Communication - Device Specialization - Pulse Oximeter Amendment  (new standard)
  PINS Date: Oct 24, 2014 | New Project Initiated

- BSR/IEEE 11073-10407a-202x, Health Informatics - Personal Health Device Communication - Device Specialization - Blood Pressure Monitor Amendment  (new standard)
  PINS Date: Oct 24, 2014 | New Project Initiated

- BSR/IEEE 11073-10408a-202x, Health informatics--Personal health device communication Part 10408: Device specialization -- Thermometer Amendment  (new standard)
  PINS Date: Oct 24, 2014 | New Project Initiated

- BSR/IEEE 11073-10415a-202x, Health Informatics - Personal Health Device Communication - Device Specialization - Weighing Scale Amendment  (addenda to BSR/IEEE 11073-10415-2008)
  PINS Date: Nov 28, 2014 | New Project Initiated

  PINS Date: Aug 3, 2018 | New Project Initiated

  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/IEEE 11073-10420a-202x, Health Informatics -- Personal Health Device Communication Part 10420: Device Specialization -- Body Composition Analyzer  (addenda to BSR/IEEE 11073-10420a-2010)
  PINS Date: Nov 28, 2014 | New Project Initiated

- BSR/IEEE 11073-10425-202x, Standard for Health Informatics -- Personal Health Device Communication - Part 10425: Device Specialization -- Continuous Glucose Monitor (CGM)  (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/IEEE 11073-10426-202x, Health Informatics - Personal Health Device Communication - Device Specialization - Personal Respiratory Therapy Equipment  (new standard)
  PINS Date: Jul 31, 2015 | New Project Initiated
## Proposed American National Standards

**IEEE (Institute of Electrical and Electronics Engineers)**

  - PINS Date: Jun 25, 2021 | New Project Initiated

- **BSR/IEEE 11073-40101-202x**, Health Informatics -- Device Interoperability -- Part 40101: Foundational -- Cybersecurity - Processes for Vulnerability Assessment (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 11073-40102-202x**, Health Informatics -- Device Interoperability -- Part 40102: Foundational -- Cybersecurity - Capabilities for Mitigation (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 112-202x**, Standard Test Procedure for Polyphase Induction Motors and Generators (new standard)
  - PINS Date: Mar 26, 2010 | Public Review Date: Aug 17, 2018 | Public Review Completed

  - PINS Date: Jul 10, 2015 | New Project Initiated

- **BSR/IEEE 1149.7-202x**, Standard for Reduced-Pin and Enhanced-Functionality Test Access Port and Boundary-Scan Architecture (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 1215-202x**, Guide for the Application of Separable Insulated Connectors (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

  - PINS Date: Nov 15, 2013 | Public Review Date: May 18, 2018 | Public Review Completed

  - PINS Date: Nov 18, 2016 | New Project Initiated

  - PINS Date: Nov 25, 2016 | New Project Initiated

- **BSR/IEEE 1276-201X**, Guide for the Application of High-Temperature Insulation Materials in Liquid-Immersed Distribution, Power and Regulating Transformers (new standard)
  - PINS Date: Nov 28, 2014 | New Project Initiated

  - PINS Date: Jul 3, 2015 | New Project Initiated

  - PINS Date: Jan 22, 2021 | New Project Initiated

  - PINS Date: Aug 3, 2018 | New Project Initiated

  - PINS Date: Nov 18, 2016 | New Project Initiated
Proposed American National Standards

- BSR/IEEE 1407-202x, Guide for Accelerated Aging Tests for 5 kV to 46 kV Extruded Electric Power Cables Using Water-Filled Tanks (new standard)
  PINS Date: Jul 10, 2015 | New Project Initiated

- BSR/IEEE 145-202x, Standard for Definitions of Terms for Antennas (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

  PINS Date: Jul 6, 2012 | Public Review Date: Aug 17, 2018 | Public Review Completed

- BSR/IEEE 1450.6.2-202x, Standard for Memory Modeling in Core Test Language (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 1451.9-202x, Standard for Tidal Turbine Health Monitoring System (HMS) with Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 1458-202x, Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded-Case Circuit Breakers for Industrial Applications (revision of ANSI/IEEE 1458-2010)
  PINS Date: Nov 29, 2013 | Public Review Date: May 18, 2018 | Public Review Completed

- BSR/IEEE 1491-202x, Recommended Practice for Battery Monitoring in Stationary Applications (new standard)
  PINS Date: Nov 25, 2016 | New Project Initiated

- BSR/IEEE 1493-202x, Guide for the Evaluation of Solvents Used for Cleaning Electrical Cables and Accessories (new standard)
  PINS Date: Jul 10, 2015 | New Project Initiated

- BSR/IEEE 1500-202x, Standard Testability Method for Embedded Core-based Integrated Circuits (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 1527-202x, Recommended Practice for the Design of Buswork Located in Seismically Active Areas
  (revision of ANSI/IEEE 1527-2006)
  PINS Date: Jan 21, 2011 | Public Review Date: Oct 12, 2018 | Public Review Completed

- BSR/IEEE 1528.6-202x, Recommended Practice for Computational Techniques to Determine the Power Density of the Electromagnetic Field Associated with Human Exposure to Wireless Devices and Network Equipment, 6 GHz to 100 GHz
  (new standard)
  PINS Date: Aug 11, 2017 | New Project Initiated

  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 1595-202x, Standard for Testing and Performance for Optical Phase Conductor (OPPC) for Use on Electrical Utility Power Lines
  (new standard)
  PINS Date: Aug 11, 2017 | New Project Initiated

- BSR/IEEE 1609.13-202x, Wireless Access in Vehicular Environments - Reliable Data Transport Mechanisms for Multiple Receivers
  (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 1614-202x, Field-Testing of Shielded Power Cable Systems Rated 5 kV and Above with Continuous Alternating Voltage
  (new standard)
  PINS Date: Jul 10, 2015 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEEE (Institute of Electrical and Electronics Engineers)</td>
</tr>
<tr>
<td>BSR/IEEE 1622.2-201X, Standard for Election Results Reporting Data Interchange Format (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 28, 2014</td>
</tr>
<tr>
<td>BSR/IEEE 1622.3-201X, Standard for Election Systems Event Logging Data Interchange Format (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 28, 2014</td>
</tr>
<tr>
<td>BSR/IEEE 1622.4-202x, Recommended Practice for Election Modeling (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 16, 2014</td>
</tr>
<tr>
<td>BSR/IEEE 1622.5-20xx, Standard for Election Systems Usability and Accessibility (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 16, 2014</td>
</tr>
<tr>
<td>BSR/IEEE 1622.7-202x, Standard for Electronic Pollbook Data Interchange Format (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 31, 2015</td>
</tr>
<tr>
<td>PINS Date: Jul 3, 2020</td>
</tr>
<tr>
<td>BSR/IEEE 1627-202x, Standard for Transient Overvoltage Protection of DC Electrification Systems by Application of Surge Arrestors (new standard)</td>
</tr>
<tr>
<td>PINS Date: Nov 4, 2016</td>
</tr>
<tr>
<td>BSR/IEEE 1637-202x, Guide for Selecting and Applying Terminations for Shielded Alternating-Current Power Cable Rated 5 kV - 46 kV (revision of ANSI/IEEE 1637-201x)</td>
</tr>
<tr>
<td>PINS Date: Jul 10, 2015</td>
</tr>
<tr>
<td>BSR/IEEE 1637-202x, Guide for Selection and Application of Terminations for Shielded Alternating-Current Power Cable Rated 5 kV - 46 kV (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 3, 2020</td>
</tr>
<tr>
<td>PINS Date: Jul 16, 2010</td>
</tr>
<tr>
<td>BSR/IEEE 1671.3-202x, Standard for Automatic Test Markup Language (ATML) Unit Under Test (UUT) Description (revision of BSR/IEEE 1671.3-2007)</td>
</tr>
<tr>
<td>PINS Date: Jul 16, 2010</td>
</tr>
<tr>
<td>PINS Date: Jul 3, 2020</td>
</tr>
<tr>
<td>BSR/IEEE 1719-202x, Guide for Evaluating Stator Cores of AC Electric Machines Rated 1 MVA and Higher (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 3, 2020</td>
</tr>
<tr>
<td>BSR/IEEE 1722-202x/Cor 1-202x, Standard for a Transport Protocol for Time Sensitive Applications in a Bridged Local Area Network- Corrigendum 1 (new standard)</td>
</tr>
<tr>
<td>PINS Date: Sep 16, 2016</td>
</tr>
<tr>
<td>BSR/IEEE 1722.1-2013/Cor 1-202x, Standard for Device Discovery, Connection Management, and Control Protocol for IEEE 1722(TM) Based Devices (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 10, 2014</td>
</tr>
</tbody>
</table>
IEEE (Institute of Electrical and Electronics Engineers)

- BSR/IEEE 1735-202x, Recommended Practice for Encryption and Management of Electronic Design Intellectual Property (IP) (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/IEEE 1735-202x/Cor 1-202x, Recommended Practice for Encryption and Management of Electronic Design Intellectual Property (IP) - Corrigendum 1: Correction to Rights Digest Description (new standard)
  PINS Date: Jul 31, 2015 | New Project Initiated

- BSR/IEEE 1760-202x, Information Technology Service Measures and Service Level Agreements (new standard)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/IEEE 1765-202x, Trial-Use Recommended Practice for Estimating the Uncertainty in Error Vector Magnitude of Measured Digitally Modulated Signals for Wireless Communications (new standard)
  PINS Date: Mar 27, 2020 | New Project Initiated

- BSR/IEEE 1791-202x, Recommended Practice for Terminology Used for Direct Current Electric Transit Overhead Contact Systems (new standard)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/IEEE 1799-202x, Recommended Practice for Quality Control Testing of External Discharges on Stator Coils, Bars, and Windings (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

  PINS Date: Jul 3, 2020 | New Project Initiated

  PINS Date: May 2, 2014 | Public Review Date: Nov 28, 2014 | New Project Initiated

  PINS Date: Jul 10, 2015 | New Project Initiated

- BSR/IEEE 1815.1-202x/Cor 1-202x, Standard for Exchanging Information between Networks Implementing IEC 61850 and IEEE Std 1815(TM) (Distributed Network Protocol - DNP3) - Corrigendum 1 (new standard)
  PINS Date: Nov 4, 2016 | New Project Initiated

  PINS Date: Jul 3, 2015 | New Project Initiated

  PINS Date: Jun 15, 2012 | Public Review Date: May 18, 2018 | Public Review Completed

- BSR/IEEE 1863-202x, Guide for Overhead AC Transmission Line Design (new standard)
  PINS Date: Jul 31, 2015 | Public Review Date: May 22, 2020 | Public Review Completed

- BSR/IEEE 1865-202x, Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: General Requirements and Definitions (new standard)
  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: May 25, 2018 | New Project Initiated
**Proposed American National Standards**

- **BSR/IEEE 1865.2-202x**, Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Operation Service and Management (new standard)  
  PINS Date: May 25, 2018 | **New Project Initiated**

- **BSR/IEEE 1872.2-202x**, Standard for Autonomous Robotics (AuR) Ontology (new standard)  
  PINS Date: Aug 11, 2017 | **New Project Initiated**

  PINS Date: Aug 5, 2011 | Public Review Date: Dec 20, 2013 | **Public Review Completed**

- **BSR/IEEE 1900.5.2-202x**, Standard for Method for Modeling Spectrum Consumption (new standard)  
  PINS Date: Apr 12, 2013 | Public Review Date: Aug 17, 2018 | **Public Review Completed**

- **BSR/IEEE 1901.1.1-202x**, Standard Test Procedures for IEEE 1901.1 Standard for Medium Frequency (less than 15 MHz) Power Line Communications for Smart Grid Applications (new standard)  
  PINS Date: Aug 11, 2017 | **New Project Initiated**

- **BSR/IEEE 1903.1-202x**, Standard for Content Delivery Protocols of Next Generation Service Overlay Network (new standard)  
  PINS Date: Feb 24, 2012 | Public Review Date: Aug 17, 2018 | **Public Review Completed**

- **BSR/IEEE 1903.2-202x**, Standard for Service Composition Protocols of Next Generation Service Overlay Network (new standard)  
  PINS Date: Feb 24, 2012 | Public Review Date: Aug 17, 2018 | **Public Review Completed**

  PINS Date: Feb 24, 2012 | Public Review Date: Aug 17, 2018 | **Public Review Completed**

- **BSR/IEEE 1904.2-20xx**, Standard for Management Channel for Customer-Premises Equipment Connected to Ethernet-based Subscriber Access Networks (new standard)  
  PINS Date: May 16, 2014 | **New Project Initiated**

  PINS Date: Jul 31, 2015 | **New Project Initiated**

  PINS Date: Jul 3, 2020 | **New Project Initiated**

  PINS Date: Mar 27, 2020 | **New Project Initiated**

  PINS Date: Apr 23, 2021 | **New Project Initiated**

  PINS Date: Apr 23, 2021 | **New Project Initiated**

- **BSR/IEEE 2030.5-202x**, Standard for Smart Energy Profile Application Protocol (revision of ANSI/IEEE 2030.5-201x)  
  PINS Date: Jul 3, 2015 | Public Review Date: Dec 20, 2013 | **New Project Initiated**

- **BSR/IEEE 2030.7-202x**, Standard for the Specification of Microgrid Controllers (new standard)  
  PINS Date: May 26, 2017 | Public Review Date: Aug 17, 2018 | **Public Review Completed**
<table>
<thead>
<tr>
<th>Standard Title</th>
<th>PINS Date</th>
<th>Project Initiated Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/IEEE 2040.2-202x, Recommended Practice for Multi-Input Based Decision Making of Automated Vehicles Driving on Public Roads</td>
<td>Jul 3, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 2040.3-202x, Recommended Practice for Permitting Automated Vehicles to Drive on Public Roads</td>
<td>Jul 3, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 2141.3-202x, Standard for Transforming Enterprise Information Systems from Distributed Architecture into Blockchain-based Decentralized Architecture</td>
<td>Jul 3, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 2145-202x, Standard for Framework and Definitions for Blockchain Governance</td>
<td>Jul 3, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Standard Number</td>
<td>Standard Title</td>
<td>Status</td>
</tr>
<tr>
<td>-----------------</td>
<td>---------------------------------------------------------------------------------</td>
<td>-------------------------------</td>
</tr>
</tbody>
</table>
### Proposed American National Standards

**IEEE (Institute of Electrical and Electronics Engineers)**

- **BSR/IEEE 2673-202x**, Standard for Patient Digital Biomedical Data Files with 3D Topological Mapping of Macroanatomy and Microanatomy for Use in Big Data and Augmented Intelligence Systems  
  (new standard)  
  PINS Date: May 25, 2018 | New Project Initiated

  (new standard)  
  PINS Date: Nov 18, 2016 | New Project Initiated

  (new standard)  
  PINS Date: Nov 4, 2016 | New Project Initiated

- **BSR/IEEE 2725.1-202x**, Standard for Microwave Structural, Vascular or Functional Medical Imaging Device Safety  
  (new standard)  
  PINS Date: May 25, 2018 | New Project Initiated

- **BSR/IEEE 2740-202x**, Guide for the Selection and Installation of Flexible Electrical Cables and Systems in Hazardous (Classified) Locations on Land Drilling Rigs  
  (new standard)  
  PINS Date: Nov 4, 2016 | New Project Initiated

- **BSR/IEEE 2755.1-202x**, Taxonomy and Classification for Software Based Intelligent Process Automation (SBIPA) Technology  
  (new standard)  
  PINS Date: Aug 4, 2017 | New Project Initiated

- **BSR/IEEE 2818-202x**, Reliability Component Stress Analysis and Derating Specification  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 2831-202x**, Recommended Practice for Distributed Traveling Wave Fault Location Device for High Voltage Direct Current (HVDC) Transmission Lines  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 2832-202x**, Guide for Control and Protection System test of Hybrid Multi-terminal High Voltage Direct Current (HVDC) Systems  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 2833-202x**, Guide for Overhead Transmission Lines with Composite-Insulated-Crossarm Supports  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE 2842-202x**, Recommended Practice for Secure Multi-party Computation  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated
| BSR/IEEE 2844-202x, Recommended Practice for Limiting Voltage Imbalance in Electric Power Systems  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2845-202x, Trial Use Standard for Testing and Evaluating the Dielectric Performance of Celebratory Balloons in Contact with Overhead Power Distribution Lines Rated up to 38 kV System Voltage  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2846-202x, Formal Model for Safety Considerations in Automated Vehicle Decision Making  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2847-202x, Standard for DC Power Transmission and Communication to DC Loads  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2848-202x, Standard for Prognostics and Health Management in Automatic Test Systems  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2852-202x, Intelligent Assessment of Safety Risk for Overhead Transmission Lines Under Multiple Operating Conditions  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2855-202x, Recommended Practice for the Electromagnetic Characterization of Cable/Connector Assembly Shielding Effectiveness in Frequency Range of Direct Current to 40 GHz  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2857-202x, Standard for Wireless Smart Utility Network Field Area Network (FAN)  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 286-202x, Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2864-202x, Guide for a Software Change Control System for Three-Dimensional (3D) Bioprinting of Tissue-Engineered Medical Products (TEMPS)  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 287.1-202x, Standard for Precision Coaxial Connectors at RF, Microwave and Millimeter-wave Frequencies. Part 1: General requirements, definitions, and detailed Specifications  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |
| BSR/IEEE 2871-202x, Standard for Wedge-shaped Groove Clamps  (new standard) | PINS Date: Jul 3, 2020 | New Project Initiated |

The data in this document is reported as of Monday, November 15, 2021
## Proposed American National Standards

<table>
<thead>
<tr>
<th>Standard Code</th>
<th>Standard Title</th>
<th>Status</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Review Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/IEEE 2876-202x</td>
<td>Recommended Practice for Inclusion, Dignity and Privacy in Online Gaming</td>
<td>(new standard)</td>
<td>Jul 3, 2020</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 2969-202X</td>
<td>Guide for Continuous Thermal Monitoring of Switchgear and Motor Control Centers up to 52 kV</td>
<td>(new standard)</td>
<td>May 28, 2021</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 3001.4-202x</td>
<td>Recommended Practice for Estimating the Costs of Industrial and Commercial Power Systems</td>
<td>(new standard)</td>
<td>Sep 16, 2016</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 303-202x</td>
<td>Recommended Practice for Auxiliary Devices for Rotating Electrical Machines in Class I, Division 2 and Zone 2 Locations and Class II, Division 2 and Zone 22 Locations</td>
<td>(new standard)</td>
<td>Jan 22, 2021</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 3333.1.2-202x</td>
<td>Standard for the Perceptual Quality Assessment of Three-Dimensional (3D) and Ultra-High-Definition (UHD) Content</td>
<td>(new standard)</td>
<td>May 9, 2014</td>
<td>Aug 17, 2018</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/IEEE 3333.1.4-202x</td>
<td>Standard for the Quality Assessment of Light Field Imaging</td>
<td>(new standard)</td>
<td>Jul 3, 2020</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 3333.2.2-202x</td>
<td>Standard for Three-Dimensional (3D) Medical Visualization</td>
<td>(new standard)</td>
<td>May 9, 2014</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/IEEE 3333.2.3-202x</td>
<td>Standard for Three-Dimensional (3D) Medical Data Management</td>
<td>(new standard)</td>
<td>May 9, 2014</td>
<td>-</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>IEEE (Institute of Electrical and Electronics Engineers)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| - BSR/IEEE 3332.4-202x, Standard for Three-Dimensional (3D) Medical Simulation (new standard)  
  *PINS Date: May 9, 2014 | New Project Initiated* |
| |
| - BSR/IEEE 360-202x, Standard for Wearable Consumer Electronic Devices - Overview and Architecture (new standard)  
  *PINS Date: Sep 3, 2021 | New Project Initiated* |
| |
| - BSR/IEEE 370-202x, Electrical Characterization of Printed Circuit Board and Related Interconnects at Frequencies up to 50 GHz. (new standard)  
  *PINS Date: Jul 10, 2015 | New Project Initiated* |
| |
  *PINS Date: Jul 3, 2020 | New Project Initiated* |
| |
  *PINS Date: Apr 12, 2013 | Public Review Date: May 18, 2018 | Public Review Completed* |
| |
  *PINS Date: Jul 3, 2020 | New Project Initiated* |
| |
  *PINS Date: Jul 3, 2020 | New Project Initiated* |
| |
| - BSR/IEEE 4005-202x, Standard Protocol and Scheme for Measuring Soil Spectroscopy (new standard)  
  *PINS Date: Jul 3, 2020 | New Project Initiated* |
| |
  *PINS Date: Jul 3, 2020 | New Project Initiated* |
| |
  *PINS Date: Aug 11, 2017 | New Project Initiated* |
| |
  *PINS Date: Mar 26, 2010 | Public Review Date: May 18, 2018 | Public Review Completed* |
| |
| - BSR/IEEE 45.4-202x, Recommended Practice for Electrical Installations on Shipboard - Marine Sectors and Mission Systems (new standard)  
  *PINS Date: Jul 31, 2015 | New Project Initiated* |
| |
| - BSR/IEEE 473-202x, Recommended Practice for an Electromagnetic Site Survey (10 kHz to 40 GHz) (new standard)  
  *PINS Date: Sep 16, 2016 | New Project Initiated* |
| |
  *PINS Date: May 25, 2018 | Public Review Date: Nov 23, 2018 | Public Review Completed* |
| |
  *PINS Date: May 25, 2018 | New Project Initiated* |
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IEEE (Institute of Electrical and Electronics Engineers)</strong></td>
</tr>
</tbody>
</table>
  PINS Date: Nov 25, 2016 | New Project Initiated |
  PINS Date: Nov 18, 2016 | New Project Initiated |
| - BSR/IEEE 535-202x, Standard for Qualification of Class 1E Vented Lead Acid Storage Batteries for Nuclear Power Generating Stations (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated |
  PINS Date: May 26, 2017 | New Project Initiated |
| - BSR/IEEE 605-202x, Guide for Bus Design in Air Insulated Substations (new standard)  
  PINS Date: Nov 25, 2016 | New Project Initiated |
  PINS Date: Jun 24, 2011 | Public Review Date: May 18, 2018 | Public Review Completed |
| - BSR/IEEE 62704-3-202x, Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Body from Wireless Communications Devices, 30 MHz - 6 GHz Part 3: Specific Requirements for Using the Finite Difference Time Domain (FDTD) Method for SAR Calculations of Mobile Phones (new standard)  
  PINS Date: Jun 24, 2011 | Public Review Date: May 18, 2018 | Public Review Completed |
| - BSR/IEEE 63184-202x, Assessment methods of the human exposure to electric and magnetic fields from wireless power transfer systems - models, instrumentation, measurement and numerical methods and procedures (Frequency range of 1 kHz to 30 MHz) (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated |
| - BSR/IEEE 63195-2-202x, The assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body, part 2: Computational procedure (frequency range of 6 GHz to 300 GHz) (new standard)  
  PINS Date: Jan 22, 2021 | New Project Initiated |
  PINS Date: Nov 11, 2016 | New Project Initiated |
  PINS Date: Jul 3, 2020 | New Project Initiated |
  PINS Date: Aug 11, 2017 | New Project Initiated |
  PINS Date: Aug 11, 2017 | New Project Initiated |
| - BSR/IEEE 7010-202x, Wellbeing Metrics Standard for Ethical Artificial Intelligence and Autonomous Systems (new standard)  
  PINS Date: Aug 11, 2017 | New Project Initiated |
| - BSR/IEEE 7130-202x, Standard for Quantum Computing Definitions (new standard)  
  PINS Date: Aug 4, 2017 | New Project Initiated |
Proposed American National Standards

IEEE (Institute of Electrical and Electronics Engineers)

  PINS Date: May 25, 2018 | New Project Initiated

- BSR/IEEE 751-202x, Guide for Wood Structures Used for Overhead Electric Transmission Lines (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 776-202x, Recommended Practice for Inductive Coordination of Electric Supply and Communication Lines (revision of ANSI/IEEE 776-1993 (R2008))
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/IEEE 802.11ax-202x, Standard for Information Technology--Telecommunications and Information Exchange between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment Enhancements for High Efficiency WLAN (new standard)
  PINS Date: Oct 10, 2014 | New Project Initiated

- BSR/IEEE 802.11ay-202x, Standard for Information Technology--Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications--Amendment: Enhanced Throughput for Operation in License-Exempt Bands Above 45 GHz (new standard)
  PINS Date: Jul 31, 2015 | New Project Initiated

- BSR/IEEE 802.15.3e-202x, Standard for Information Technology--Local and Metropolitan Area Networks--Specific Requirements--Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPAN) Amendment: High-Rate Close Proximity Point-to-Point Communications (new standard)
  PINS Date: Jul 31, 2015 | New Project Initiated

- BSR/IEEE 802.15.4r-202x, Standard for Local and Metropolitan Area Networks--Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for Radio Based Distance Measurement Techniques (new standard)
  PINS Date: Oct 10, 2014 | New Project Initiated

- BSR/IEEE 802.15.9-202x, Standard for Transport of Key Management Protocol (KMP) Datagrams (revision of ANSI/IEEE 802.15.9-2016)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 802.16s-202x, Standard for Air Interface for Broadband Wireless Access Systems Amendment: Fixed and Mobile Wireless Access in Channel Bandwidth up to 1.25 MHz (new standard)
  PINS Date: Sep 16, 2016 | New Project Initiated

- BSR/IEEE 802.1AB-2009/Cor2-20xx, Standard for Local and Metropolitan Area Networks-Station and Media Access Control Connectivity Discovery Cor2 (supplement to ANSI/IEEE 802.1AB-2009)
  PINS Date: May 9, 2014 | New Project Initiated

- BSR/IEEE 802.1AB-202x, Standard for Local and Metropolitan Area Networks - Station and Media Access Control Connectivity Discovery (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 802.1ABdh-202x, Standard for Local and Metropolitan Area Networks - Station and Media Access Control Connectivity Discovery Amendment: Support for Multiframe Protocol Data Units (supplement to ANSI/IEEE 802.1AB-2009)
  PINS Date: Jul 3, 2020 | New Project Initiated
Proposed American National Standards

IEEE (Institute of Electrical and Electronics Engineers)

- BSR/IEEE 802.1CF-202x, Recommended Practice for Network Reference Model and Functional Description of IEEE 802 Access Network (new standard)
  PINS Date: May 9, 2014 | New Project Initiated

- BSR/IEEE 802.1Qci-202x, Standard for Local and Metropolitan Area Networks -- Bridges and Bridged Networks Amendment: Per-Stream Filtering and Policing (NOTE: a proposal to reintroduce an updated version of IEEE 802.1Qci was initiated as of 7/3/2015, and is pending public review and comment and ANSI Approval as a new standard) (new standard)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/IEEE 802.1Qcj-202x, Standard for Local and Metropolitan Area Networks -- Bridges and Bridged Networks Amendment: Automatic Attachment to Provider Backbone Bridging (PBB) services (new standard)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/IEEE 802.1Qcr-202x, Standard for Local and Metropolitan Area Networks-Bridges and Bridged Networks Asynchronous Traffic Shaping (new standard)
  PINS Date: Sep 16, 2016 | New Project Initiated

- BSR/IEEE 802.21-202x/COR 1-202x, Standard for Local and Metropolitan Area Networks - Part 21: Media Independent Services Framework - Corrigendum 1: Clarification of Parameter Definition in Group Session Key Derivation (new standard)
  PINS Date: Aug 4, 2017 | New Project Initiated

- BSR/IEEE 802.22-202x, Standard for Information Technology - Local and Metropolitan Area Networks - Specific Requirements - Part 22: Cognitive Radio Wireless Regional Area Networks (WRAN) Medium Access Control (MAC) and Physical Layer (PHY) Specifications; Policies and Procedures for Operation in the Bands that Allow Spectrum Sharing where the Communications Devices may Opportunistically Operate in the Spectrum of the Primary Service (revision of ANSI/IEEE 802.22-2011)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/IEEE 802.3bz-202x, Standard for Ethernet Amendment: Media Access Control Parameters, Physical Layers and Management Parameters for 2.5 Gb/s and 5 Gb/s Operation (new standard)
  PINS Date: Jul 31, 2015 | New Project Initiated

- BSR/IEEE 802c-202x, Standard for Local and Metropolitan Area Networks: Overview and Architecture (new standard)
  PINS Date: Jul 3, 2015 | New Project Initiated

- BSR/IEEE 802f-202x, Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment: YANG Data Model for EtherTypes (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 82-202x, Standard Test Procedure for Impulse Voltage Tests on Insulated Conductors (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

  PINS Date: Jul 3, 2015 | New Project Initiated

  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE 841-202x, Standard for Petroleum and Chemical Industry--Premium-Efficiency, Severe-Duty, Totally Enclosed Squirrel Cage Induction Motors--0.75-370 kW (1-500 hp) (new standard)
  PINS Date: Jan 22, 2021 | New Project Initiated
### IEEE (Institute of Electrical and Electronics Engineers)

- **BSR/IEEE 844.1-202x**, Standard for Skin Effect Trace Heating of Pipelines, Vessels, Equipment, and Structures - General, Testing, Marking, and Documentation Requirements  (new standard)
  - PINS Date: Aug 5, 2011 | Public Review Date: Jun 26, 2020 | Public Review Completed

  - PINS Date: Aug 5, 2011 | Public Review Date: Jun 26, 2020 | Public Review Completed

- **BSR/IEEE 844.3-202x**, Standard for Impedance Heating of Pipelines and Equipment - General, Testing, Marking, and Documentation Requirements  (new standard)
  - PINS Date: Aug 5, 2011 | Public Review Date: Jun 26, 2020 | Public Review Completed

  - PINS Date: Sep 27, 2013 | Public Review Date: Jun 26, 2020 | Public Review Completed

- **BSR/IEEE 95-202x**, Recommended Practice for Insulation Testing of AC Electric Machinery With High Direct Voltage  (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

  - PINS Date: Jul 3, 2015 | New Project Initiated

- **BSR/IEEE C135.100-20xx**, Standard for Line Hardware for Overhead Line Construction  (new standard)
  - PINS Date: May 16, 2014 | New Project Initiated

  - PINS Date: Jul 3, 2020

- **BSR/IEEE C135.90-202x**, Standard for Pole Line Hardware for Overhead Line Construction  (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE C37.01-202x**, Standard for High Voltage Direct Current Circuit Breakers Above 3200 Vdc  (new standard)
  - PINS Date: Oct 1, 2021 | New Project Initiated

  - PINS Date: Aug 11, 2017 | New Project Initiated

  - PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.012-202x/Cor 1-202x**, Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers Above 1000 V - Corrigendum 1: Change to Equation 26  (new standard)
  - PINS Date: Jul 10, 2015 | New Project Initiated

  - PINS Date: Jul 24, 2015 | Public Review Date: Aug 17, 2018 | Public Review Completed

- **BSR/IEEE C37.016-2018/Cor 1-202x**, Standard for AC High Voltage Circuit Switchers Rated 15.5 kV through 245 kV - Corrigendum 1  (new standard)
  - PINS Date: Jul 3, 2020 | New Project Initiated

  - PINS Date: Oct 1, 2021 | New Project Initiated
BSR/IEEE C37.1.3-202x, Recommended Practice for Human Machine Interfaces (HMLs) used with Electric Utility Automation Systems (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.100.1-202x, Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V (new standard)
PINS Date: Jul 3, 2020 | New Project Initiated

BSR/IEEE C37.100.2-202x, Standard for Common Requirements for Testing of AC Capacitive Current Switching Devices over 1000 V (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.100.6-202x, Guide for Determination of Test Specimens for Seismic Qualification for Building Code Applications (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.100.7-202x, Guide for the Evaluation of Performance Characteristics of Non-Sulfur Hexafluoride Insulation and Arc Quenching Media for Switchgear Rated Above 1000 V (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.101-202x, Guide for Generator Ground Protection (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.102-202x, Guide for AC Generator Protection (revision of BSR/IEEE C37.102-202x)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.104-202x, Guide for Automatic Reclosing on AC Distribution and Transmission Lines (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.105-202x, Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations and Other Nuclear Facilities (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.106-202x, Guide for Abnormal Frequency Protection for Power Generating Plants (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.109-202x, Guide for the Protection of Shunt Reactors (new standard)
PINS Date: Jul 3, 2020 | New Project Initiated

BSR/IEEE C37.11-202x, Standard Requirements for Electrical Control for AC High-Voltage (1000 V) Circuit Breakers (new standard)
PINS Date: Oct 1, 2021 | New Project Initiated

BSR/IEEE C37.110-202x, Guide for the Application of Current Transformers Used for Protective Relaying Purposes (new standard)
PINS Date: Jul 10, 2015 | New Project Initiated

PINS Date: Oct 1, 2021 | New Project Initiated
IEEE (Institute of Electrical and Electronics Engineers)

- BSR/IEEE C37.114-202x, Guide for Determining Fault Location on AC Transmission and Distribution Lines (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.118.2-202x, Standard for Synchrophasor Data Transfer for Power Systems (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.12.1-202x, Recommended Practice for Instruction Manual Content of High-Voltage Circuit Breakers (Over 1000 Volts) (new standard)
  PINS Date: Nov 11, 2016 | New Project Initiated

- BSR/IEEE C37.120-202x, Protection System Redundancy for Power System Reliability (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.121-202x, Guide for Switchgear - Unit Substation - Requirements (revision of ANSI/IEEE C37.121-2012)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.122.10-202x, Guide for Handling Non-Sulphur Hexafluoride (SF6) Gas Mixtures for High Voltage Equipment (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C37.122.2-202x, Guide for the Application of Gas-Insulated Substations Rated 1 kV to 52 kV (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.122.3-202x, Guide for Sulphur Hexafluoride (SF6) Gas Handling for High-Voltage (over 1000 Vac) Equipment (revision of ANSI/IEEE C37.122.3-2011)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C37.122.8-202x, Guide for the Application of Mobile Gas-Insulated Substations Rated Above 52kV (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.122.9-202x, Guide for Condition Assessment of Gas-Insulated Substations (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Jul 3, 2020 | New Project Initiated

  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C37.17-202x, Standard for Trip Systems for Low-Voltage (1000 V and below) AC and General Purpose (1500 V and below) DC Power Circuit Breakers (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.2-202x, Standard Electrical Power System Device Function Numbers, Acronyms, and Contact Designations (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Mar 26, 2021 | New Project Initiated
Proposed American National Standards

IEEE (Institute of Electrical and Electronics Engineers)

- BSR/IEEE C37.20.2-202x, Standard for Metal-Clad Switchgear (revision of ANSI/IEEE C37.20.2-2015)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.20.3-202x, Standard for Metal-Enclosed Interrupter Switchgear Rated Above 1 kV ac up to and Including 48.3 kV ac (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.20.4-202x, Standard for AC Switches Rated above 1 kV up to 52 kV for Use in Metal-Enclosed Switchgear (revision of ANSI/IEEE C37.20.4-2013)
  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Mar 26, 2021 | New Project Initiated

- BSR/IEEE C37.20.7-202x, Guide for Testing Switchgear Rated Up to 52 kV for Internal Arcing Faults (new standard)
  PINS Date: Mar 26, 2021 | New Project Initiated

  PINS Date: Mar 26, 2021 | New Project Initiated

- BSR/IEEE C37.230-202x, Guide for Protective Relay Applications to Distribution Lines (new standard)
  PINS Date: Nov 18, 2016 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.234-202x, Guide for Protective Relay Applications to Power System Buses (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.235-202x, Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes (new standard)
  PINS Date: Jul 10, 2015 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C37.239-202x, Standard for Common Format for Event Data Exchange (COMFEDE) for Power Systems (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: May 21, 2010 | Public Review Date: Aug 17, 2018 | Public Review Completed
### Proposed American National Standards

**IEEE (Institute of Electrical and Electronics Engineers)**

- **BSR/IEEE C37.246-202x, Guide for Protection Systems of Transmission to Generation Interconnections** (new standard)
  PINS Date: Nov 15, 2013 | Public Review Date: May 18, 2018 | Public Review Completed

  PINS Date: Sep 27, 2013 | Public Review Date: Aug 17, 2018 | Public Review Completed

- **BSR/IEEE C37.249-202x, Guide for Categorizing Security Needs for Protection and Automation Related Data Files** (new standard)
  PINS Date: Mar 3, 2017 | New Project Initiated

- **BSR/IEEE C37.250-20xx, Guide for Engineering, Implementation, and Management of System Integrity Protection Schemes** (new standard)
  PINS Date: May 16, 2014 | New Project Initiated

- **BSR/IEEE C37.251-202x, Standard for Common Protection and Control Settings or Configuration Data Format (COMSET)** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.252-202x, Guide for Testing Automatic Voltage Control Systems in Regional Power Grids** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.30.1-202x, Standard Requirements for AC High-Voltage Air Switches Rated Above 1000 V** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.30.6-202x, Guide for Electric Motor Operators Applied to High-Voltage Air Switches Rated Above 1000 V** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.30.7-202x, Standard Requirements for High-Voltage Air Switches Rated Above 1000 Vdc** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.300-202x, Guide for Centralized Protection and Control (CPC) Systems within a Substation** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.301-202x, Standard for High-Voltage Switchgear (Above 1000 V) Test Techniques--Partial Discharge Measurements** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.41-202x, Standard for Design Tests and Specifications for High-Voltage (1000 V) Fuses and Accessories** (revision of ANSI/IEEE C37.41-2016)
  PINS Date: Jul 3, 2020 | New Project Initiated

- **BSR/IEEE C37.430.10-202x, Standard Definitions for Flexible Alternating Current Transmission Systems (FACTS) and High Voltage Direct Current (HVDC) Stations** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- **BSR/IEEE C37.431.20-202x, Guide for Protecting Transmission Static Shunt Compensators** (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Status</th>
<th>PINS Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/IEEE C37.60-201X</td>
<td>High-voltage switchgear and controlgear - Part 111: Automatic Circuit Reclosers for Alternating Current Systems Up To and Including 38 kV (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Nov 28, 2014</td>
</tr>
<tr>
<td>BSR/IEEE C37.66-202x</td>
<td>Standard Requirements for Capacitor Switches for AC Systems (1 kV to 38 kV) (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/IEEE C37.68-202x</td>
<td>Standard Design, Test, and Application Requirements for Microprocessor-Based Controls of Distribution Padmount, Dry Vault, Wet Vault, and Polemount Switchgear Rated Above 1 kV and Up to and Including 38 kV (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/IEEE C37.74-202x</td>
<td>Standard Requirements for Subsurface, Vault, and Padmounted Load-Interrupter Switchgear and Fused Load-Interrupter Switchgear for Alternating Current Systems up to 38 kV (revision of ANSI/IEEE C37.74-2014)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/IEEE C37.75-202x</td>
<td>Standard for Pad-Mounted, Pole-Mounted and Submersible Switchgear Enclosures and Associated Control Enclosures - Coastal and Non-Coastal Environmental Integrity (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Aug 11, 2017</td>
</tr>
<tr>
<td>BSR/IEEE C37.90.1-202x</td>
<td>Standard for Relays, Relay Systems, and Control Devices used for Protection and Control of Electric Power Apparatus-Surge Withstand Capability (SWC) and Electrical Fast Transient (EFT) Requirements and Tests (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/IEEE C37.90.3-202x</td>
<td>Standard Electrostatic Discharge Tests for Protective Relays (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/IEEE C37.91-202x</td>
<td>Guide for Protecting Power Transformers (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Nov 18, 2016</td>
</tr>
<tr>
<td>BSR/IEEE C37.92-202x</td>
<td>Standard for Analog Inputs to Protective Relays From Electronic Voltage and Current Transducers (revision of BSR/IEEE C37.92-202x)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
<tr>
<td>BSR/IEEE C37.95-202x</td>
<td>Guide for Protective Relaying of Utility-Consumer Interconnections (new standard)</td>
<td><strong>New Project Initiated</strong></td>
<td>Oct 1, 2021</td>
</tr>
</tbody>
</table>
## Proposed American National Standards

**IEEE (Institute of Electrical and Electronics Engineers)**

  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C57.116-202x, Guide for Transformers Directly Connected to Generators  (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C57.12.20-202x, Standard for Overhead-Type Distribution Transformers 500 kVA and Smaller; High Voltage, 34 500 V and Below; Low Voltage, 7970/13 800Y V and Below  (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C57.12.24-202x, Standard for Submersible, Three-Phase Transformers, 3750 kVA and Smaller; High Voltage, 34 500 GrdY/19 920 Volts and Below; Low Voltage, 600 Volts and Below  (revision of ANSI/IEEE C57.12.24 -2016)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C57.12.28-202x, Standard for Pad-Mounted Equipment--Enclosure Integrity  (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C57.12.29-202x, Standard for Pad-Mounted Equipment--Enclosure Integrity for Coastal Environments  (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C57.12.32-202x, Standard for Submersible Equipment - Enclosure Integrity  (new standard)
  PINS Date: Jul 24, 2015 | New Project Initiated

- BSR/IEEE C57.12.34-202x, Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 10 MVA and Smaller; High-Voltage, 34.5 kV Nominal System Voltage and Below; Low-Voltage, 15 kV Nominal System Voltage and Below  (revision of ANSI/IEEE C57.12.34-2015)
  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C57.12.38-202x, Standard for Pad-Mounted-Type, Self-Cooled, Single-Phase Distribution Transformers 250 kVA and Smaller; High Voltage, 34 500 GrdY/19 920 V and Below; Low Voltage, 480/240 V and Below  (new standard)
  PINS Date: Oct 1, 2021 | New Project Initiated

  PINS Date: Oct 1, 2021 | New Project Initiated

- BSR/IEEE C57.12.52-202x, Standard for Sealed Dry-Type Distribution and Power Transformers  (new standard)
  PINS Date: Jul 3, 2020 | New Project Initiated

  PINS Date: Jul 24, 2015 | New Project Initiated

  PINS Date: Nov 4, 2016 | New Project Initiated

  PINS Date: Aug 11, 2017 | New Project Initiated

- BSR/IEEE C57.124-202x, Recommended Practice for the Detection of Partial Discharge and the Measurement of Apparent Charge in Dry-Type Transformers  (new standard)
  PINS Date: Aug 11, 2017 | New Project Initiated
IEEE (Institute of Electrical and Electronics Engineers)

- BSR/IEEE C57.13.1-202x, Guide for Field Testing of Relaying Current Transformers  
  (new standard)  
  PINS Date: Jan 17, 2014 | Public Review Date: Aug 17, 2018 | Public Review Completed

- BSR/IEEE C57.146-202x, Guide for Interpretation of Gases Generated in Silicone-Immersed Transformers  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C57.147-202x, Guide for Acceptance and Maintenance of Natural Ester Insulating Liquid in Transformers  
  (new standard)  
  PINS Date: Mar 2, 2012 | Public Review Date: Sep 7, 2018 | Public Review Completed

- BSR/IEEE C57.148-202x, Standard for Control Cabinets for Power Transformers  
  (revision of ANSI/IEEE C57.148-2011)  
  PINS Date: Nov 11, 2016 | New Project Initiated

- BSR/IEEE C57.149-202x, Standard for Application of Tertiary and Stabilizing Windings in Power Transformers  
  (new standard)  
  PINS Date: Jul 6, 2012 | Public Review Date: Aug 17, 2018 | Public Review Completed

- BSR/IEEE C57.164-202x, Guide for Establishing Short Circuit Withstand Capabilities of Liquid Immersed Power Transformers, Regulators, and Reactors  
  (new standard)  
  PINS Date: Nov 4, 2016 | New Project Initiated

- BSR/IEEE C57.170-202x, Guide for the Condition Assessment of Liquid Immersed Transformers, Reactors and Their Components  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C57.18.10-202x, Standard Practices and Requirements for Semiconductor Power Rectifier Transformers  
  (new standard)  
  PINS Date: Nov 11, 2016 | New Project Initiated

- BSR/IEEE C57.19.00-202x, Standard General Requirements and Test Procedure for Power Apparatus Bushings  
  (revision of ANSI/IEEE C57.19.00-2004 (R2010))  
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/IEEE C57.19.01-202x, Standard for Performance Characteristics and Dimensions for Power Transformer and Reactor Bushings  
  (new standard)  
  PINS Date: Jan 28, 2011 | Public Review Date: Aug 17, 2018 | Public Review Completed

  (new standard)  
  PINS Date: Mar 3, 2017 | New Project Initiated

  (revision of ANSI/IEEE C62.34-1996)  
  PINS Date: Jan 5, 2007 | Public Review Date: May 18, 2018 | Public Review Completed

- BSR/IEEE C62.38-202x, Test Methods and preferred values for hybrid integrated circuit components containing gas discharge tube and metal oxide varistor technologies  
  (new standard)  
  PINS Date: Jul 3, 2020 | New Project Initiated

- BSR/IEEE C62.72a-202x, Guide for the Application of Surge Protective Devices for Low Voltage (1000 Volts or Less) AC Power Circuits Amendment: SPD Disconnector Application Considerations and Coordination for use in Low Voltage AC (1000 V or Less, 50 or 60 Hz) Power Circuits  
  (new standard)  
  PINS Date: Mar 3, 2017 | New Project Initiated

Provided by American National Standards Institute    www.ansi.org    Monday, November 15, 2021
## Proposed American National Standards

### IEEE (Institute of Electrical and Electronics Engineers)

- **BSR/IEEE C95.1-202x**, Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz  (new standard)
  - PINS Date: Jul 16, 2010 | Public Review Date: Jun 26, 2020 | Public Review Completed

  - PINS Date: Sep 3, 2021 | New Project Initiated

  - PINS Date: Sep 3, 2021 | New Project Initiated

### IEEE (ASC C2) (Institute of Electrical and Electronics Engineers)

  - PINS Date: Dec 23, 2016 | New Project Initiated

### IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

  - PINS Date: May 29, 2015 | New Project Initiated

- **BSR C63.16-202x**, Standard Guide for Electrostatic Discharge Test Methodologies and Criteria for Electronic Equipment  (revision of ANSI C63.16-2016)
  - PINS Date: Jul 23, 2021 | New Project Initiated

- **BSR C63.2-202x**, Standard for Specifications of Electromagnetic Interference and Field Strength Measuring Instrumentation in the Frequency Range 9 kHz to 40 GHz  (revision of ANSI C63.2-2016)
  - PINS Date: Feb 12, 2021 | New Project Initiated

- **BSR C63.25.2-202x**, Draft Standard for Validation Methods for Radiated Emission Test Sites, 30 MHz to 1 GHz  (new standard)
  - PINS Date: May 24, 2019 | New Project Initiated

- **BSR C63.26-202x**, Standard of procedures for compliance testing of licensed transmitters  (revision of ANSI C63.26 -2015)
  - PINS Date: Jun 3, 2016 | New Project Initiated

  - PINS Date: May 16, 2014 | New Project Initiated

- **BSR C63.29-202x**, Standard for Compliance Testing of Lighting Products  (new standard)
  - PINS Date: May 29, 2015 | New Project Initiated

- **BSR C63.31-202x**, Standard for compliance testing of Industrial, Scientific and Medical (ISM) Equipment  (new standard)
  - PINS Date: May 29, 2015 | New Project Initiated

- **BSR C63.4-202x**, Standard for Methods of Measurement of Radio- Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz.  (revision, redesignation and consolidation of ANSI/IEEE C63.4 -2014)
  - PINS Date: Dec 1, 2017 | New Project Initiated
Proposed American National Standards

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

- BSR C63.5-202x, Standard for Electromagnetic Compatibility - Radiated Emission Measurements in Electromagnetic Interference (EMI) Control - Calibration and Qualification of Antennas (9 kHz to 40 GHz)  (revision of ANSI C63.5-2017)
  PINS Date: May 26, 2017 | New Project Initiated

- BSR C63.8-202x, Guidance on specifying requirements for the calibration and verification of EMC test equipment  (new standard)
  PINS Date: Nov 11, 2011 | New Project Initiated

- BSR C63.9-202x, Standard for Laboratory immunity testing of multimedia equipment (MME) exposed to RF sources  (revision of ANSI C63.9-2008 (R2014))
  PINS Date: Sep 24, 2021 | New Project Initiated

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

- NIST, 100 Bureau Drive M/S 8462, Gaithersburg, MD 20899-8462 | w: http://standards.ieee.org

- BSR C63.27-202x, Standard for Evaluation of Wireless Coexistence  (revision of ANSI C63.27-2017)
  PINS Date: Dec 1, 2017 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR N317-202x, Performance Criteria for Instrumentation Used for In-plant Plutonium Monitoring  (new standard)
  PINS Date: Apr 30, 2010 | Public Review Date: Aug 13, 2010 | Public Review Completed

- BSR N322-202x, Standard Inspection, Test, Construction, and Performance Requirements for Direct Reading Electrostatic/Electroscope Type Dosimeters  (new standard)
  PINS Date: Oct 5, 2007 | Public Review Date: Apr 29, 2011 | Public Review Completed

- BSR N42.13-202x, Calibration and Usage of Dose Calibrator for Ionization Chambers for the Assay of Radionuclides  (new standard)
  PINS Date: Mar 31, 2017 | New Project Initiated

- BSR N42.17AC-202x, Performance Specifications for Health Physics Instrumentation- Portable Survey Instrumentation for Use in Normal and Extreme Environmental Conditions  (new standard)
  PINS Date: Feb 13, 2015 | Public Review Date: Apr 24, 2020 | Public Review Completed

- BSR N42.2-200x, High Voltage Connectors for Nuclear Instruments  (new standard)
  PINS Date: Aug 23, 2002 | New Project Initiated

- BSR N42.20-1995, Performance Criteria for Active Personnel Radiation Monitors  (reaffirmation of ANSI N42.20-1995)
  PINS Date: Aug 9, 2002 | Public Review Date: Oct 22, 1999 | Public Review Completed

- BSR N42.22-202x, Traceability Of Radioactive Sources To Nist And Associated Instrument Quality Control  (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR N42.23-202x, Measurement and Associated Instrument Quality Assurance for Radioassay Laboratories  (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR N42.317-202x, Performance Criteria for Instrumentation Used for Inplant Plutonium Monitoring  (new standard)
  PINS Date: Mar 10, 2017 | New Project Initiated

- BSR N42.320-202x, Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation in Standards  (new standard)
  PINS Date: Mar 10, 2017 | New Project Initiated

- BSR N42.32a-202x, Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security  (addenda to ANSI N42.32-2016)
  PINS Date: Apr 10, 2020 | Public Review Date: Oct 30, 2020 | Public Review Completed
### Proposed American National Standards

**IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)**

- **BSR N42.39-200x, Performance Criteria for Neutron Detectors for Homeland Security** (new standard)
  - PINS Date: May 14, 2004 | New Project Initiated

- **BSR N42.43-202x, Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security** (addenda to ANSI N42.43-2016)
  - PINS Date: Jan 1, 2021 | New Project Initiated

- **BSR N42.45-202x, Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems** (new standard)
  - PINS Date: Sep 5, 2014 | Public Review Date: Sep 3, 2021 | Public Review Completed

- **BSR N42.46-202x, Standard for Determination of the Imaging Performance of X-Ray and Gamma-Ray Systems for Cargo and Vehicle Security Screening** (revision of ANSI N42.46-2008 (R2017))
  - PINS Date: Aug 3, 2018 | New Project Initiated

- **BSR N42.49A-2010 (R202x), Standard for Performance Criteria for Alarming Electronic Personal Emergency Radiation Detectors (PERDs) for Exposure Control** (reaffirmation of ANSI N42.49A-2010)
  - PINS Date: Apr 26, 2019 | New Project Initiated

- **BSR N42.50-202x, Standard Performance Specifications for Instrumentation Systems Designed for Measuring Radon Progeny in Air** (new standard)
  - PINS Date: Jan 19, 2007 | Public Review Date: Apr 16, 2021 | Public Review Completed

- **BSR N42.57-202x, Performance, test and calibration of instrumentation for monitoring radionuclides in liquid effluents and surface waters** (revision and partition of ANSI N42.18-2004)
  - PINS Date: Aug 19, 2011 | New Project Initiated

- **BSR N42.58-202x, Performance criteria for portable contamination monitoring instrumentation for nuclear and radiological emergencies** (new standard)
  - PINS Date: Nov 4, 2011 | New Project Initiated

- **BSR N42.59-202x, Standard for Measuring the Imaging Performance of Millimeter-Wave Systems for Security Screening of Humans** (new standard)
  - PINS Date: Jul 17, 2015 | New Project Initiated

- **BSR N42.61-202x, Radiation Data Format for Streaming in Real-Time Data from Radiation Detection Instruments to a Smartphone or Tablet**. (new standard)
  - PINS Date: Feb 2, 2018 | New Project Initiated

- **BSR N42.62-202x, Performance Criteria for Passive Radiation Imaging Systems** (new standard)
  - PINS Date: Aug 23, 2019 | New Project Initiated

- **BSR N42.63-202x, Standard Performance Guidance for Unmanned Aerial Radiation Measurement Systems (UARaMS)**. (new standard)
  - PINS Date: Jan 1, 2021 | New Project Initiated

- **BSR N544-200x, Signal Connectors for Nuclear Instruments** (new standard)
  - PINS Date: Aug 23, 2002 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>

IES (Illuminating Engineering Society)

120 Wall Street, Floor 17, New York, NY 10005-4001 | w: www.ies.org

- BSR/IES CR-X (Flicker)-202x, Committee Report: Quantification and Specification of Flicker (new standard)
  PINS Date: Jun 18, 2021 | New Project Initiated

  PINS Date: Feb 9, 2018 | New Project Initiated

  PINS Date: Mar 15, 2019 | New Project Initiated

  PINS Date: Jul 26, 2019 | New Project Initiated

- BSR/IES LM-83-202x, Spatial Daylight Autonomy and Annual Sunlight Exposure (new standard)
  PINS Date: Mar 15, 2019 | New Project Initiated

- BSR/IES LM-C303-202x, IES Guide to Application Distance Specific Radiometry (new standard)
  PINS Date: Jan 18, 2019 | New Project Initiated

- BSR/IES LM-UV-LEDs-202x, Approved Method: Electrical and Optical Measurements of Ultraviolet LEDs (new standard)
  PINS Date: May 15, 2020 | New Project Initiated

- BSR/IES LM-UV-LPM-202x, Approved Method: Electrical and Optical Measurements of Low-Pressure Mercury Discharge Lamps (new standard)
  PINS Date: May 15, 2020 | New Project Initiated

- BSR/IES LS-9-202x, Lighting Science: Photobiology and Nonvisual Effects of Optical Radiation (new standard)
  PINS Date: Jul 5, 2019 | New Project Initiated

- BSR/IES RP-1-202x, Recommended Practice: Lighting Office Spaces (revision of ANSI/IES RP-1-2013)
  PINS Date: Jun 28, 2019 | New Project Initiated

- BSR/IES RP-11-200x, Design Criteria for Lighting Interior Living Spaces (new standard)
  PINS Date: May 1, 2009 | New Project Initiated

- BSR/IES RP-20-202x, Lighting for Parking Facilities (new standard)
  PINS Date: Aug 19, 2016 | New Project Initiated

- BSR/IES RP-202x Control Narrative, Control Narratives and Sequences of Operation for Lighting Control Systems (new standard)
  PINS Date: Nov 15, 2019 | New Project Initiated

  PINS Date: Oct 12, 2012 | New Project Initiated

- BSR/IES RP-27.1-202x, Recommended Practice: UV Germicidal Irradiation (new standard)
  PINS Date: May 1, 2020 | New Project Initiated

  PINS Date: Oct 12, 2012 | New Project Initiated
<table>
<thead>
<tr>
<th><strong>Proposed American National Standards</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IES (Illuminating Engineering Society)</strong></td>
</tr>
<tr>
<td>- BSR/IES RP-27.3-202x, Recommended Practice for Photobiological Safety for Lamps-Risk Group Classification and Labeling (revision and redesignation of ANSI/IESNA RP-27.3-2007)</td>
</tr>
<tr>
<td>PINS Date: Aug 19, 2016</td>
</tr>
<tr>
<td>- BSR/IES RP-27.4-202x, Recommended Practice for Photobiological Safety for Lamps and Lamp Systems - Ultraviolet Lamp Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Apr 28, 2017</td>
</tr>
<tr>
<td>- BSR/IES RP-3x-202x, Recommended Practice for School and Office Lighting to Enhance Alertness (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 4, 2018</td>
</tr>
<tr>
<td>- BSR/IES RP-43-202x, Recommended Practice: Lighting Exterior Applications (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 7, 2020</td>
</tr>
<tr>
<td>- BSR/IES RP-4x-202x, Recommended Practice for Interior Lighting Installations in Consideration of the Circadian, Neuroendocrine, and Neurobehavioral Effects of Ocular Light Exposure. (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jun 22, 2018</td>
</tr>
<tr>
<td>PINS Date: Feb 7, 2020</td>
</tr>
<tr>
<td>- BSR/IES RP-8-202x, Recommended Practice: Design and Maintenance of Roadway and Parking Facility Lighting (revision of ANSI/IES RP-8-2018)</td>
</tr>
<tr>
<td>Public Review Date: Sep 10, 2021</td>
</tr>
<tr>
<td>- BSR/IES TM-12-202x, Lighting Science: Spectral Effects of Lighting on Visual Performance at Mesopic Light Levels (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 5, 2019</td>
</tr>
<tr>
<td>PINS Date: Dec 20, 2019</td>
</tr>
<tr>
<td>- BSR/IES TM-3x--202x, Technical Memorandum: Discomfort Glare under Low Light Conditions (new standard)</td>
</tr>
<tr>
<td>PINS Date: Apr 9, 2021</td>
</tr>
<tr>
<td>PINS Date: May 29, 2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>IEST (Institute of Environmental Sciences and Technology)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1827 Walden Office Square, Suite 400, Schaumburg, IL 60173</td>
</tr>
<tr>
<td>PINS Date: Jun 3, 2016</td>
</tr>
<tr>
<td>- BSR/IEST/ISO 14644-17-202x, IEST/ISO 14644 Cleanrooms and associated controlled environments -- Part 17: Particle deposition rate applications (identical national adoption of ISO 14644-17)</td>
</tr>
<tr>
<td>PINS Date: Nov 27, 2020</td>
</tr>
<tr>
<td>- BSR/ISO 14644-13-202x, Cleanrooms and associated controlled environments - Part 13: Cleaning of surfaces to achieve defined levels of cleanliness in terms of particle and chemical classifications (identical national adoption of ISO/FDIS 14644-13)</td>
</tr>
<tr>
<td>PINS Date: Mar 31, 2017</td>
</tr>
</tbody>
</table>
### IEST (Institute of Environmental Sciences and Technology)

  PINS Date: Aug 25, 2017 | New Project Initiated

  PINS Date: May 10, 2019 | Public Review Date: Jun 21, 2019 | Public Review Completed

### IIAR (International Institute of Ammonia Refrigeration)

  PINS Date: Jan 8, 2021 | New Project Initiated

- BSR/IIAR 11-1998, Refrigerant Valves for Ammonia Refrigeration (new standard)  
  PINS Date: May 8, 1998 | New Project Initiated

  PINS Date: Jan 8, 2021 | New Project Initiated

- BSR/IIAR 4-202x, Installation of Closed-Circuit Ammonia Refrigeration Systems (revision of ANSI/IIAR 4-2015)  
  PINS Date: Feb 1, 2019 | New Project Initiated

  PINS Date: Mar 1, 2019 | New Project Initiated

### IICRC (The Institute of Inspection, Cleaning and Restoration Certification)

  PINS Date: Oct 30, 2009 | New Project Initiated

  PINS Date: Sep 28, 2012 | New Project Initiated

- BSR/IICRC S230-202x, Standard for Professional Inspection of Flooring Subfloors and Substrates (new standard)  
  PINS Date: Sep 20, 2019 | New Project Initiated

- BSR/IICRC S240-202x, Standard for the Criteria of the Indoor Environment and Structural Preparedness to receive Soft and Hard Floor Coverings (new standard)  
  PINS Date: Aug 14, 2020 | New Project Initiated

- BSR/IICRC S300-202x, IICRC S300 Standard and Reference Guide for Professional Upholstery Cleaning (new standard)  
  PINS Date: Oct 30, 2009 | New Project Initiated

- BSR/IICRC S320-201X, Standard for the Professional Assessment, Cleaning, and Restoration of Contents (new standard)  
  PINS Date: Oct 31, 2014 | New Project Initiated

- BSR/IICRC S340-2020x, BSR/IICRC S340-20xx Standard for Professional Cleaning and Maintenance of Leather Furnishings (new standard)  
  PINS Date: Nov 23, 2018 | New Project Initiated
## Proposed American National Standards

**IICRC (The Institute of Inspection, Cleaning and Restoration Certification)**

- **BSR/IICRC S400-201X**, Standard for Cleaning, Maintenance, and Restoration of the Commercial Built Environment  
  (new standard)  
  PINS Date: May 6, 2016 | New Project Initiated

- **BSR/IICRC S410-202x**, Standard for Infection Control During Professional Cleaning and Maintenance of the Commercial Built Environment  
  (new standard)  
  PINS Date: Sep 13, 2019 | New Project Initiated

- **BSR/IICRC S520-202x**, Standard for Professional Mold Remediation  
  (revision of ANSI/IICRC S520-2015)  
  PINS Date: Feb 19, 2016 | New Project Initiated

- **BSR/IICRC S530-202x**, Standard for Indoor Environmental Assessment for Suspected Mold Contaminated Structures  
  (new standard)  
  PINS Date: Feb 16, 2018 | New Project Initiated

- **BSR/IICRC S540-202x**, BSR/IICRC S540 Standard for Trauma and Crime Scene Cleanup  
  (revision of ANSI/IICRC S540-2017)  
  PINS Date: May 29, 2020 | New Project Initiated

- **BSR/IICRC S550-202x**, Standard for Professional Water Damage Restoration of Commercial Structures  
  (new standard)  
  PINS Date: Feb 19, 2016 | New Project Initiated

  (new standard)  
  PINS Date: Feb 9, 2018 | New Project Initiated

- **BSR/IICRC S590-202x**, Standard for HVAC Cleaning and Decontamination in a Water Damaged Environment  
  (new standard)  
  PINS Date: Feb 16, 2018 | New Project Initiated

- **BSR/IICRC S700-202x**, Standard for Professional Fire and Smoke Damage Restoration  
  (new standard)  
  PINS Date: Oct 27, 2017 | New Project Initiated

- **BSR/IICRC S710-202x**, Standards for the Development of a Scope of Work in a Fire and Smoke Damaged Environment  
  (new standard)  
  PINS Date: Feb 9, 2018 | New Project Initiated

- **BSR/IICRC S740-202x**, Standard for Professional Restoration of Fire and Smoke Damaged Personal Items  
  (new standard)  
  PINS Date: Oct 27, 2017 | New Project Initiated

- **BSR/IICRC S750-202x**, Standard for Fire and Smoke Damaged Personal Items Inventory and Packout  
  (new standard)  
  PINS Date: Feb 9, 2018 | New Project Initiated

- **BSR/IICRC S760-202x**, Standard for Professional Restoration of Structures and Items Damaged by Wildfire Smoke  
  (new standard)  
  PINS Date: Sep 13, 2019 | New Project Initiated

- **BSR/IICRC S800-202x**, Standard for Professional Inspection of Textile Floorcovering  
  (revision of ANSI/IICRC S800-2013)  
  PINS Date: Feb 19, 2016 | New Project Initiated

- **BSR/IICRC S900-202x**, Standard for Professional Remediation of Illicit Drugs, Cannabis, and Nicotine Residue  
  (new standard)  
  PINS Date: Mar 15, 2019 | New Project Initiated
**Proposed American National Standards**

The data in this document is reported as of Monday, November 15, 2021

<table>
<thead>
<tr>
<th>Organization</th>
<th>Address</th>
<th>Website</th>
<th>Standard Title</th>
<th>Status</th>
<th>Date</th>
</tr>
</thead>
</table>

Provided by American National Standards Institute www.ansi.org Monday, November 15, 2021 PAGE
Proposed American National Standards

**IPC (IPC - Association Connecting Electronics Industries)**

- BSR/IPC 1072-202x, Intellectual Property Protection in Assembly Manufacturing (new standard)
  - PINS Date: Dec 5, 2014 | New Project Initiated

- BSR/IPC 1751-200x, Generic Requirement for Declaration Process Management (new standard)
  - PINS Date: Mar 18, 2005 | Public Review Date: Jan 20, 2006 | Public Review Completed

- BSR/IPC 1752-200x, Materials Declaration Management (new standard)
  - PINS Date: Mar 18, 2005 | Public Review Date: Jan 20, 2006 | Public Review Completed

- BSR/IPC 1756-200x, Manufacturing Process Data Exchange Standard (new standard)
  - PINS Date: Jun 15, 2007 | New Project Initiated

- BSR/IPC 1902/IEC 60097, Grid Systems for Printed Circuits (identical national adoption of IEC 60097)
  - Public Review Date: Apr 23, 1999 | Public Review Completed

- BSR/IPC 2141A-199x, Controlled Impedance Circuit Boards and High Speed Logic Design (new standard)
  - PINS Date: Jan 1, 1999 | New Project Initiated

  - PINS Date: Mar 9, 2001 | Public Review Date: Jun 6, 2003 | Public Review Completed

- BSR/IPC 2224-199x, Sectional Standard for Design of PWBs for PC Cards (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: May 23, 1997 | Public Review Completed

- BSR/IPC 2226-199x, Design Standard for High Density Interconnect (HDI) Structures (new standard)
  - PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 2226-200x, Sectional Design Standard for High Density Interconnect (HDI) Printed Boards (new standard)
  - PINS Date: May 16, 2003 | New Project Initiated

- BSR/IPC 2315-200x, Design Guide for High Density Interconnects (HDI) and Microvias (new standard)
  - PINS Date: Jan 1, 1999 | Public Review Date: Feb 11, 2000 | Public Review Completed

- BSR/IPC 2512-199x, Sectional Requirements for Implementation of Administrative Methods for Manufacturing Data Description [ADMIN] (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

- BSR/IPC 2513-199x, Sectional Requirements for Implementation of Drawing Methods for Manufacturing Data Description [DRAWDG] (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

- BSR/IPC 2514-199x, Sectional Requirements for Implementation of Printed Board Fabrication Data Description [BDFAB] (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

- BSR/IPC 2515-199x, Sectional Requirements for Implementation of Bare Board Product Electrical Testing Data Description [BDTST] (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

- BSR/IPC 2516-199x, Sectional Requirements for Implementation of Assembled Board Product Manufacturing Data Description [BDASM] (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

- BSR/IPC 2517-199x, Sectional Requirements for Implementation of Assembly In-Circuit Testing Data Description [ASEMT] (new standard)
  - PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed
BSR/IPC 2518-199x, Sectional Requirements for Implementation of Bill of Material Product Data Description [BOMTL] (new standard)
PINS Date: Feb 28, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

BSR/IPC 2524-199x, Customer PWB Data Quality Rating (new standard)
PINS Date: Jan 1, 1999 | Public Review Date: Mar 26, 1999 | Public Review Completed

BSR/IPC 2531-199x, Standard Recipe File Format Specification (new standard)
PINS Date: Jun 18, 1999 | Public Review Date: Jul 30, 1999 | Public Review Completed

BSR/IPC 2546 Amendment 2-200x, Sectional Requirements for Specific Printed Circuit Board Assembly Equipment - Amendment 2 Final Assembly and Packaging (supplement to ANSI/IPC 2546-2001)
PINS Date: May 23, 2003 | New Project Initiated

BSR/IPC 2546A-200x, Sectional Requirements for Shop-Floor Equipment Communication Messages (CAMX) for Printed Circuit Board Assembly (revision and redesignation of ANSI/IPC 2546-2001)
PINS Date: Dec 19, 2008 | New Project Initiated

BSR/IPC 2577-200x, Sectional Requirements for Supply Chain Communication of Manufacturing Quality Assessment - Product Data eXchange (PDX) (new standard)
Public Review Date: Jul 1, 2005 | Public Review Completed

BSR/IPC 2582-200x, Sectional Requirements for Implementation of Administrative Methods for Manufacturing Data Description (new standard)
PINS Date: Sep 9, 2005 | Public Review Date: Jun 30, 2006 | Public Review Completed

BSR/IPC 2583-200x, Sectional Requirements for Implementation of Design Characteristics for Manufacturing Data Description (new standard)
PINS Date: Sep 9, 2005 | Public Review Date: Jun 30, 2006 | Public Review Completed

BSR/IPC 2584-200x, Sectional Requirements for Implementation of Printed Board Fabrication Data Description (new standard)
PINS Date: Sep 9, 2005 | Public Review Date: Jun 30, 2006 | Public Review Completed

BSR/IPC 2586-200x, Sectional Requirements for Implementation of Printed Board Assembly Manufacturing Data Description (new standard)
PINS Date: Jun 15, 2007 | New Project Initiated

BSR/IPC 2588 Amendment 1-200x, Sectional Requirements for Implementation of Part List Product Data Description (Amendment 1) (supplement to BSR/IPC 2588-200x)
PINS Date: Jun 15, 2007 | New Project Initiated

BSR/IPC 2588-200x, Sectional Requirements for Implementation of Part List Product Data Description (new standard)
PINS Date: Sep 9, 2005 | Public Review Date: Jun 30, 2006 | Public Review Completed

BSR/IPC 2611-200x, Generic Requirements for Electronic Product Documentation (new standard)
PINS Date: Jul 10, 2009 | New Project Initiated

BSR/IPC 2612-200x, Sectional Requirements for Electronic Diagramming Documentation (Schematic and Logic Descriptions) (new standard)
PINS Date: Jul 10, 2009 | New Project Initiated

BSR/IPC 2614-200x, Sectional Requirements for Board Fabrication Documentation (new standard)
PINS Date: Jul 10, 2009 | New Project Initiated

BSR/IPC 2615-200x, Printed Board Dimensions and Tolerances (new standard)
Public Review Date: Jun 30, 2000 | Public Review Completed
Proposed American National Standards

IPC (IPC - Association Connecting Electronics Industries)

- BSR/IPC 3406-199x, Guidelines for Electrically Conductive Surface Mount Adhesives (new standard)
  PINS Date: Feb 28, 1997 | Public Review Date: May 23, 1997 | Public Review Completed

- BSR/IPC 3408-199x, General Requirements for Anisotropically Conductive Adhesive Films (new standard)
  PINS Date: Feb 28, 1997 | Public Review Date: May 23, 1997 | Public Review Completed

  Public Review Date: May 2, 2003 | Public Review Completed

- BSR/IPC 4554-200x, Specification for Immersion Tin Plating for Printed Circuit Boards (new standard)
  PINS Date: Jun 17, 2004 | Public Review Date: Sep 22, 2006 | Public Review Completed

- BSR/IPC 6011-199x, Generic Performance Specification for Printed Boards (new standard)
  Public Review Date: Aug 16, 1996 | Public Review Completed

- BSR/IPC 6012-199x, Qualification and Performance Specification for Rigid Printed Boards (revision and redesignation of ANSI/IPC RB-276-1992)
  Public Review Date: Aug 16, 1996 | Public Review Completed

- BSR/IPC 6012B-200x, Qualification and Performance Specification for Rigid Printed Boards (new standard)
  PINS Date: Jun 11, 2004 | New Project Initiated

- BSR/IPC 6015-199x, Performance Specification for Organic Multichip Module (MCM-L) Mounting and Interconnecting Structures (new standard)
  PINS Date: Feb 28, 1997 | Public Review Date: May 23, 1997 | Public Review Completed

- BSR/IPC 7071-199x, General Requirements for Component Mounting (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 7072-199x, Sectional Requirements for Through-Hole Component Mounting (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 7073-199x, Sectional Requirements for Standard Surface Mount Technology Component Mounting (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 7075-199x, Sectional Requirements for High Pin Count Area Array Component Mounting (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 7077-199x, Sectional Requirements for Wire Bonded for Flip Chip Component Mounting (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 7078-199x, Sectional Requirements for Flip Chip Component Mounting (Direct Chip Attach) (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC 7093-202x, Design and Assembly Process Implementation for Bottom Termination Components (new standard)
  PINS Date: Dec 19, 2008 | Public Review Date: Mar 12, 2010 | Public Review Completed

- BSR/IPC 7351A-200x, Generic Requirements for Surface Mount Design and Land Pattern Standard (new standard)
  PINS Date: Feb 10, 2006 | New Project Initiated

- BSR/IPC 7911-199x, Guidelines for Bar Code Marking, and Label Performance Specification, for In-Process Tracking of Electronic Assemblies (new standard)
  Public Review Date: Aug 2, 1996 | Public Review Completed
Proposed American National Standards

**IPC (IPC - Association Connecting Electronics Industries)**

- **BSR/IPC 7913-200x**, Calculation of DPMO and Manufacturing Indices for Printed Circuit Boards (new standard)  
  PINS Date: Mar 31, 2006 | New Project Initiated

- **BSR/IPC 8413-1-200x**, Specifications for Manufacturing Process Carriers for Handling Optical Fiber (new standard)  
  PINS Date: May 9, 2003 | New Project Initiated

- **BSR/IPC 8414-1-200x**, Attachment Materials for Optoelectronic Assembly Level 1 (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8414-2-200x**, Attachment Materials for Optoelectronic Assembly Level 2 (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8417-1-200x**, Optoelectronic Component Attachment And Alignment For Level 1 Optoelectronic Assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8419-1-200x**, Test and Reliability Requirements for Optoelectronic Level 1 Components and Assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8419-2-200x**, Cleaning Methods and Contamination Assessment for Level 1 Optical Assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8427-1-200x**, Optoelectronic Component Attachment and Alignment for Level 2 Optoelectronic Assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8427-2-200x**, Handling of Photonic Components and Fiber Optic Cable for Optoelectronic Assembly Level 2 (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8429-1-200x**, Test and Reliability Requirements for Optoelectronic Level 2 Components and Assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8429-2-200x**, Cleaning methods and contamination assessment for Level 2 optical assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 8437-1-200x**, Optoelectronic Component Attachment and Alignment for Level 3 Optoelectronic Assembly (new standard)  
  PINS Date: Jan 30, 2004 | New Project Initiated

- **BSR/IPC 9192-199x**, Implementation of Statistical Process Control (SPC) Applied to Printed (new standard)  
  PINS Date: Oct 22, 1999 | New Project Initiated

- **BSR/IPC 9194-199x**, Implementation of Statistical Process Control (SPC) Applied to Printed Board Assembly Manufactur (new standard)  
  PINS Date: Oct 22, 1999 | New Project Initiated

- **BSR/IPC 9257-202x**, Requirements for Electrical Testing of Flexible Printed Electronics (new standard)  
  PINS Date: Dec 6, 2019 | Public Review Date: Aug 21, 2020 | Public Review Completed

- **BSR/IPC 9261-200x**, In-Process DPMO and Estimated Yield for PWAs (new standard)  
  Public Review Date: Mar 8, 2002 | Public Review Completed
BSR/IPC 9501A-200x, PWB Assembly Process Simulation for Evaluation ofElectronic Components (Preconditioning IC Components) (new standard)
Public Review Date: Feb 25, 2000 | Public Review Completed

BSR/IPC 9502-199x, PWB Assembly Process Simulation for Evaluation ofNon-IC Components (new standard)
PINS Date: Dec 19, 1997 | Public Review Date: Mar 26, 1999 | Public Review Completed

BSR/IPC 9503-199x, PWB Assembly Process Simulation for Evaluation ofElectronic Components (new standard)
PINS Date: Jan 1, 1999 | Public Review Date: Mar 26, 1999 | Public Review Completed

PINS Date: Oct 23, 2009 | Public Review Date: Feb 26, 2010 | Public Review Completed

BSR/IPC C-2541, Generic Requirements for Electronics Manufacturing Shop Floor Equipment Communication (CAMX) (new standard)
Public Review Date: Jun 15, 2001 | Public Review Completed

BSR/IPC C-2546, Sectional Requirements for Specific Printed Circuit Board Assembly Equipment (new standard)
Public Review Date: Jun 15, 2001 | Public Review Completed

BSR/IPC C-2547, Sectional Requirements for Electronics Manufacturing Test Inspection and Rework Station (new standard)
Public Review Date: Jun 15, 2001 | Public Review Completed

Public Review Date: Aug 2, 1996 | Public Review Completed

BSR/IPC D-279-199x, Design Guidelines for Reliable Surface Mount Technology Printed Board Assemblies (new standard)
PINS Date: Feb 28, 1997 | New Project Initiated

BSR/IPC D-316A-199x, Design Guide for Microwave Circuit Boards Utilizing Soft Substrates (new standard)
PINS Date: Jan 1, 1999 | New Project Initiated

BSR/IPC D-356A-199x, Bare Board Electrical Test Information (revision of)
PINS Date: Feb 28, 1997 | New Project Initiated

BSR/IPC D-356A-xx, Bare Board Electrical Test Information in Digital Form (revision of)
Public Review Date: May 23, 1997 | Public Review Completed

BSR/IPC D-356B, Bare Substrate Electrical Test Data Format (new standard)
PINS Date: Aug 10, 2001 | New Project Initiated

BSR/IPC DR-572A-199x, Drilling Guidelines for Printed Boards (new standard)
PINS Date: Sep 10, 1999 | New Project Initiated

BSR/IPC FC-234-199x, PSA Assembly Guidelines for Single-Sided and Double-Sided Flexible Printed Circuits (new standard)
PINS Date: Feb 28, 1997 | New Project Initiated

BSR/IPC J-STD 012-199x, Implementation of Flip Chip and Chip Scale Technology (new standard)
PINS Date: Feb 28, 1997 | Public Review Date: May 23, 1997 | Public Review Completed

BSR/IPC J-STD 013-199x, Implementation of Ball Grid Array and Other High Density Technology (new standard)
PINS Date: Feb 28, 1997 | New Project Initiated
Proposed American National Standards

IPC (IPC - Association Connecting Electronics Industries)

  PINS Date: Oct 23, 2009 | Public Review Date: Feb 19, 2010 | Public Review Completed

- BSR/IPC J-STD-003B-200x, Solderability Tests for Printed Boards (new standard)
  PINS Date: Jan 1, 1999 | Public Review Date: Jun 30, 2006 | Public Review Completed

  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC J-STD-027-200x, Mechanical Outline Standard for Flip Chip or Chip Scale Configurations (new standard)
  PINS Date: Jan 1, 1999 | Public Review Date: Dec 29, 2000 | Public Review Completed

  PINS Date: Jan 1, 1999 | Public Review Date: Mar 26, 1999 | Public Review Completed

- BSR/IPC J-STD-029-199x, Test Methods for Flip Chip or Chip Scale Products (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC J-STD-030-199x, Qualification and Performance of Underfill Materials for Flip Chip and other Micropackages (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC J-STD-031-199x, Mechanical Outline Standard for Ball Grid Arrays and Other High Density Technologies (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC J-STD-035-199x, Acoustic Microscopy for Non-Hermetic Encapsulated Electronic Components (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC J-STD-040, Optoelectronic Assembly and Packaging Technology (new standard)
  PINS Date: Dec 28, 2001 | New Project Initiated

- BSR/IPC L-125B-199x, Plastic Substances, Clad or Unclad, for High Speed/High Frequency Interconnections (new standard)
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC RB-276 Amendment 1, Qualification and Performance Specification for Rigid Printed Boards (new standard)
  Public Review Date: Feb 3, 1995 | Public Review Completed

- BSR/IPC SM-786-199x, Procedures for Characterizing and Handling of Moisture/Reflow Sensitive ICs (revision of )
  Public Review Date: Dec 16, 1994 | Public Review Completed

- BSR/IPC SM-817-1989, General Requirements for Dielectric Surface Mounting Adhesives (reaffirmation of )
  Public Review Date: Oct 8, 1999 | Public Review Completed

- BSR/IPC SMEMA-9851-200x, Mechanical Equipment Interface (new standard)
  Public Review Date: Jun 25, 2004 | Public Review Completed

- BSR/IPC T-50G-199x, Terms and Definitions for Interconnecting and Packaging Electronic Circuits (revision of )
  PINS Date: Jan 1, 1999 | New Project Initiated

- BSR/IPC xx-199x, Design Standard for Flexible Wiring and Flexible Wiring Assemblies (new standard)
  PINS Date: Feb 28, 1997 | New Project Initiated
**IPC (IPC - Association Connecting Electronics Industries)**

- **BSR/IPC-1758-202x, Declaration of Shipping, Packing and Packaging Materials** (new standard)
  PINS Date: Oct 23, 2009 | New Project Initiated

- **BSR/IPC-9252-199x, Guidelines and Requirements for Electrical Testing of Unpopulated Printed Boards** (revision and redesignation of)
  PINS Date: Aug 27, 1999 | New Project Initiated

- **BSR/IPC-HDBK-4691-202x, Handbook on Adhesive Bonding in Electronic Assembly Operations** (new standard)
  PINS Date: Oct 17, 2014 | Public Review Date: Sep 25, 2015 | Public Review Completed

**IS&T (The Society for Imaging Science & Technology)**

  PINS Date: Aug 22, 2008 | New Project Initiated

  Public Review Date: Feb 9, 2001 | Public Review Completed

  Public Review Date: Aug 15, 2003 | Public Review Completed

- **BSR PH1.21-199x, Photography (Film)--Roll Film Sizes, 120 and 220--Dimensions** (revision of ANSI PH1.21-1991)
  PINS Date: Feb 16, 1996 | New Project Initiated

- **BSR PH2.46-199x, Photography – Industrial Radiographic Film – Determination of ISO Speed and Average Gradient When Exposed to X and Y Radiation** (identical national adoption of ISO 7004)
  PINS Date: May 24, 1996 | New Project Initiated

  PINS Date: Aug 22, 2008 | Public Review Date: Aug 29, 2008 | Public Review Completed

- **BSR/I3A IT10.7667-2002, Electronic Still Picture Imaging - Extended sRGB Color Space - e-sRGB** (new standard)
  Public Review Date: Mar 29, 2002 | Public Review Completed

- **BSR/I3A IT2.37-2001 (R200x), Photographic Technology - Print Grain Index - An Assessment of Print Graininess from Color Negative Films** (reaffirmation of ANSI/PIMA IT2.37-2001)
  Public Review Date: Apr 18, 2008 | Public Review Completed

  PINS Date: Aug 22, 2008 | Public Review Date: Aug 29, 2008 | Public Review Completed

- **BSR/I3A IT2.40-2003 (R200x), Photography (Film) - Root Mean Square (rms) Granularity of Film (Images on One Side Only) - Method for Measuring** (reaffirmation of ANSI/I3A IT2.40-2003)
  Public Review Date: Aug 22, 2008 | Public Review Completed

  PINS Date: Aug 22, 2008 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>IS&amp;T (The Society for Imaging Science &amp; Technology)</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.152-2001 (R200x), Photography (Chemicals) - Formaldehyde, 37% Solution with Stabilizer (reaffirmation of ANSI/I3A IT4.152-2001)</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>Public Review Date: Aug 29, 2008</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.181-1980 (R200x), Photography (Chemicals) - Benzyl Alcohol (reaffirmation of ANSI IT4.181-1980 (R2002))</td>
</tr>
<tr>
<td>PINS Date: Aug 15, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.186-1987 (R200x), Photography (Chemicals) - Hydroxylamine Sulfate (reaffirmation and redesignation of ANSI/NAPM IT4.186-1987 (R2002))</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.205-1984 (R200x), Photography (Chemicals) - 5-Methylbenzotriazole (reaffirmation and redesignation of ANSI IT4.205-1984 (R2002))</td>
</tr>
<tr>
<td>PINS Date: Aug 22, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.24-1997 (R200x), Photography (Processing) - Processing Trays and Tanks - Specifications (reaffirmation of ANSI/I3A IT4.24-1997 (R2003))</td>
</tr>
<tr>
<td>PINS Date: Aug 15, 2008</td>
</tr>
<tr>
<td>Public Review Date: Aug 29, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.36-2003 (R200x), Photography (Processing) - Photographic Processing Solutions - pH Calibration and Measurements (reaffirmation of ANSI/I3A IT4.36-2003)</td>
</tr>
<tr>
<td>PINS Date: Aug 15, 2008</td>
</tr>
<tr>
<td>- BSR/I3A IT4.40-200x, Photography (Processing) - Effluents - Determination of Biochemical Oxygen Demand (BOD) and Dissolved Oxygen (DO (new standard))</td>
</tr>
<tr>
<td>PINS Date: Aug 11, 2006</td>
</tr>
</tbody>
</table>
BSR/I3A IT4.40-200x, Photography (Processing) - Effluents - Determination of Biochemical Oxygen Demand (BOD) and Dissolved Oxygen (DO) (new standard) 
PINS Date: Apr 13, 2007 | New Project Initiated

PINS Date: Aug 15, 2008 | Public Review Date: Aug 29, 2008 | Public Review Completed

PINS Date: Jun 20, 1997 | Public Review Date: Jul 18, 1997 | Public Review Completed

PINS Date: Apr 25, 1997 | Public Review Date: Jan 16, 1998 | Public Review Completed

Public Review Date: Jan 16, 1998 | Public Review Completed

Public Review Date: Jan 16, 1998 | Public Review Completed

Public Review Date: Apr 18, 2008 | Public Review Completed

Public Review Date: Mar 13, 1998 | Public Review Completed

Public Review Date: Aug 25, 2000 | Public Review Completed

Public Review Date: Mar 13, 1998 | Public Review Completed

BSR/NAPM IT1.70-199x, Photography (Films & Papers) – Film and Paper Rolls for Imagesetting Devices – Dimensions and Specifications (new standard) 
PINS Date: Feb 16, 1996 | Public Review Date: Aug 16, 1996 | Public Review Completed

BSR/NAPM IT1.71-199x, Photography--Graphic Arts--Sheet Film for Use in Scanners and Imagesetters (revision and redesignation of ) 
PINS Date: Feb 16, 1996 | New Project Initiated

BSR/NAPM IT1.81-199x, Photography (Photofinishing) --Communication Transport Layers, Protocol, and Formats for Data Exchange (new standard) 
Public Review Date: Feb 3, 1995 | Public Review Completed

Public Review Date: Sep 11, 1998 | Public Review Completed
BSR/NAPM IT12.2-1995, Photography (Imaging Materials) - 135-Size Film Canister Lids (withdrawal of ANSI/NAPM IT12.2-1995)
Public Review Date: Sep 11, 1998 | Public Review Completed

BSR/NAPM IT3.302-199x, Same as P-ISO 2720/NAPM IT3.302 (Revision of ANSI PH3.49-1971) (revision of )
Public Review Date: Jun 24, 1994 | Public Review Completed

BSR/NAPM IT3.303-199x, Same as P-ISO 10157/NAPM IT3.303 (new standard)
Public Review Date: Jun 24, 1994 | Public Review Completed

BSR/NAPM IT3.612-199x, Optics and Optical Instruments--Optical Transfer Function--Principles and Procedure Of Measurement (revision and redesignation of ANSI PH3.57-1978(R1989))
PINS Date: Aug 16, 1996 | New Project Initiated

Public Review Date: Aug 11, 2006 | Public Review Completed

BSR/OEOSC OP1.010-200x, Standard for Optics and Electro-Optical Instruments - Camera Lenses - Focal Length, Focusing Scale, and Distance Scale Markings (reaffirmation and redesignation of ANSI/PIMA IT3.602-1997)
PINS Date: Aug 8, 2003 | New Project Initiated

BSR/PH4.104-1980, Specification for Photographic Grade Hydrochloric Acid (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.125-1982, Specification for Photographic Grade P-Methylaminophenol Sulfate (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.136-1981, Specification for Photographic Grade 1-phenyl-3-pyrazolidinone (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.152-1980, Photography (Chemicals) -- Formaldehyde, 37% Solution with Stabilizer (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.154-1981, Photographic (Chemicals) Aluminum Chloride Solution (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.156-1986, Photography (Chemicals) -- Sodium Formaldehyde Bisulfite, Anhydrous (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.175-1980, Photographic (Chemicals) -- Sodium Sulfate, Anhydrous (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.181-1980, Specification for Photographic Grade Benzyl Alcohol (reaffirmation of )
Public Review Date: Sep 16, 1994 | Public Review Completed

BSR/PH4.183-1983, Photography (Chemicals) -- Ammonium Chloride (reaffirmation of )
Public Review Date: Sep 16, 1994 | Public Review Completed

BSR/PH4.185-1987, Photography (Chemicals) -- Ethylenediaminetetraacetic Acid (EDTA) and its Salts (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed

BSR/PH4.186-1986, Photography (Chemicals) -- Hydroxylamine Sulfate (reaffirmation of )
Public Review Date: Aug 19, 1994 | Public Review Completed
Proposed American National Standards

IS&T (The Society for Imaging Science & Technology)

- BSR/PH4.200-1982, Specification for Photographic Grade Potassium Bromide (reaffirmation of )
  Public Review Date: Sep 16, 1994 | Public Review Completed

- BSR/PH4.201-1981, Specification for Photographic Grade Potassium Iodide (reaffirmation of )
  Public Review Date: Sep 16, 1994 | Public Review Completed

- BSR/PH4.207-1982, Specification for Photographic Grade Sodium Bromide (reaffirmation of )
  Public Review Date: Sep 16, 1994 | Public Review Completed

- BSR/PH4.302-1986, Photography (Chemicals) -- Potassium Ferricyanide (reaffirmation of )
  Public Review Date: Aug 19, 1994 | Public Review Completed

- BSR/PH4.303-1984, Photography (Chemicals) -- Potassium Persulfate (reaffirmation of )
  Public Review Date: Aug 19, 1994 | Public Review Completed

- BSR/PIMA IT1.73-1997, Photography - Roomlight Loading Packages for Electronic Scanner and Imagesetting Film and Paper Rolls - Dimensions and Related Requirements (new standard)
  PINS Date: Aug 1, 1997 | New Project Initiated

- BSR/PIMA IT1.74-1997, Photography - Rolls of Sensitized Material for the Prepress Industry - Dimensions and Related Requirements (new standard)
  PINS Date: Aug 1, 1997 | New Project Initiated

- BSR/PIMA IT1.75-1997, Photography - Sheets of Sensitized Material for the Prepress Industry - Dimensions and Related Requirements (new standard)
  PINS Date: Aug 1, 1997 | New Project Initiated

- BSR/PIMA IT3.617-199x, Appearance Imperfections of Optical Elements and Assemblies, Definition Methods of Testing, and Specifications for (revision and redesignation of )
  Public Review Date: Apr 23, 1999 | Public Review Completed

- BSR/PIMA IT3.713-199x, Photography (Equipment) - Environmental Testing (new standard)
  PINS Date: May 7, 1999 | New Project Initiated

ISA (ASC Z133) (International Society of Arboriculture)

  PINS Date: Oct 27, 2017 | New Project Initiated

ISA (Organization) (International Society of Automation)

- ANSI/ISA RP12.06.01-2003, Recommended Practice for Wiring Methods For Hazardous (Classified) Locations Instrumentation - Part 1: Intrinsic Safety (withdrawal of ANSI/ISA RP12.06.01-2003)
  PINS Date: Jul 1, 2011 | New Project Initiated

- BSR/ISA 100.01-202x, Power Sources Requirements and Considerations for Industrial Wireless Equipment (new standard)
  PINS Date: Sep 6, 2013 | New Project Initiated

- BSR/ISA 100.11a-202x, Wireless Systems for Industrial Automation: Process Control and Related Applications (revision of ANSI/ISA 100.11a-2011)
  PINS Date: Feb 24, 2017 | New Project Initiated
BSR/ISA 101.01-2015 (R202x), Human Machine Interfaces for Process Automation Systems  (reaffirmation of ANSI/ISA 101.01-2015)
PINS Date: Nov 29, 2019 | Public Review Date: Feb 21, 2020 | Public Review Completed

BSR/ISA 102.00.01-200x, High-Power Research and Electrical Systems Standard  (new standard)
PINS Date: Mar 10, 2006 | New Project Initiated

BSR/ISA 103.00.01-200x, Field Device Tool Interface Specification  (identical national adoption of IEC 62453, Edition 1.0)
PINS Date: Mar 10, 2006 | New Project Initiated

BSR/ISA 105.01-202x, Calibration of Monitoring and Control Loops in Control Systems  (new standard)
PINS Date: Sep 6, 2013 | New Project Initiated

BSR/ISA 106.00.01-202x, Procedural Automation for Continuous Process Operations  (new standard)
PINS Date: Dec 17, 2010 | New Project Initiated

BSR/ISA 106.00.03-202x, Procedure Automation for Continuous Process Operations -- Work Processes  (new standard)
PINS Date: Aug 25, 2017 | New Project Initiated

BSR/ISA 10628-2 (ISO-10628-2 Mod)-202x, Diagrams for the chemical and petrochemical industry — Part 2: Graphical symbols  (national adoption with modifications of ISO 10628-2)
PINS Date: Jan 15, 2021 | New Project Initiated

BSR/ISA 107.00.01-202x, Advanced Measurement Techniques for Gas Turbine Engines  (new standard)
PINS Date: Dec 24, 2010 | New Project Initiated

BSR/ISA 107.03.01-202x, A Standard for Non-Contact Clearance Measurement Systems for Use in Gas Turbines  (new standard)
PINS Date: Jan 28, 2011 | New Project Initiated

BSR/ISA 107.2-202x, Waveform Quality for Blade Tip Timing  (new standard)
PINS Date: Sep 6, 2013 | New Project Initiated

BSR/ISA 108.1-202x, Intelligent Field Device Management  (new standard)
PINS Date: Oct 12, 2012 | New Project Initiated

BSR/ISA 111.01-202x, Unified Automation for Buildings - Part 1: Terminology and Concepts  (new standard)
PINS Date: Feb 24, 2012 | New Project Initiated

BSR/ISA 112.01-202x, SCADA Systems - Part 1: Overview and Terminology  (new standard)
PINS Date: Sep 16, 2016 | New Project Initiated

BSR/ISA 18.1-202x, Annunciator Sequences and Specifications  (new standard)
PINS Date: Apr 9, 2010 | Public Review Date: Nov 6, 2015 | Public Review Completed

BSR/ISA 18.2-202x, Management of Alarm Systems for the Process Industries  (revision of ANSI/ISA 18.2-2016)
PINS Date: Mar 26, 2021 | New Project Initiated

BSR/ISA 5.06.01-202x, Functional Requirements Documentation for Control Software Applications  (new standard)
PINS Date: Feb 3, 2012 | New Project Initiated

BSR/ISA 5.07.01-202x, Piping and Instrumentation Diagram Documentation Criteria  (new standard)
PINS Date: Feb 19, 2010 | New Project Initiated
Proposed American National Standards

ISA (Organization) (International Society of Automation)

- BSR/ISA 5.1-202x, Instrumentation Symbols and Identification (new standard)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/ISA 60534-8-1 (75.07.03)-200x, Control Valve Aerodynamic Noise Prediction (new standard)
  PINS Date: Nov 17, 2006 | New Project Initiated

- BSR/ISA 60534-8-4 (75.07.02)-200x, Control Valve Hydrodynamic Noise Prediction (new standard)
  PINS Date: Nov 17, 2006 | New Project Initiated

- BSR/ISA 61285 (76.00.03)-200x, Industrial-Process Control - Safety of Analyzer Houses (national adoption with modifications of IEC 61285)
  PINS Date: Mar 23, 2007 | New Project Initiated

- BSR/ISA 61514-2 (75.13.02)-200x, Methods of Evaluating the Performance of Intelligent Valve Positioners with Pneumatic Outputs (national adoption of IEC 61514-2 with modifications and revision of BSR/ISA 61514-2 (75.13.02)-200x)
  PINS Date: Oct 3, 2008 | New Project Initiated

- BSR/ISA 61514-2 (75.13.02)-202x, Methods of Evaluating the Performance of Intelligent Valve Positioners with Pneumatic Outputs (identical national adoption of IEC 61514-2)
  PINS Date: Aug 25, 2017 | New Project Initiated

- BSR/ISA 62337-200x, COMMISSIONING OF ELECTRICAL, INSTRUMENTATION AND CONTROL SYSTEMS IN THE PROCESS INDUSTRY - SPECIFIC PHASES AND MILESTONES (national adoption with modifications of IEC -62337)
  PINS Date: Apr 3, 2009 | Public Review Date: May 1, 2009 | Public Review Completed

  PINS Date: Sep 16, 2011 | New Project Initiated

  PINS Date: May 25, 2018 | New Project Initiated

- BSR/ISA 62443-2-1-202x, Security for industrial automation and control systems Part 2-1 - Security program requirements for IACS asset owners (new standard)
  PINS Date: Sep 16, 2011 | Public Review Date: Jun 28, 2019 | Public Review Completed

  PINS Date: Sep 16, 2011 | New Project Initiated

  PINS Date: May 25, 2018 | New Project Initiated

  PINS Date: Apr 21, 2017 | New Project Initiated

- BSR/ISA 62443-3-1 (99.03.01)-202x, Security for Industrial Automation and Control Systems: Technical Requirements--Target Security Levels (new standard)
  PINS Date: Jan 23, 2009 | New Project Initiated
ISA (Organization) (International Society of Automation)

- BSR/ISA 62443-3-3-202x, Security for industrial automation and control systems, Part 3-3: System security requirements and security levels (revision and redesignation of ANSI/ISA 62443-3 (99.03.03)-2013)
  PINS Date: May 17, 2019 | New Project Initiated

- BSR/ISA 62443-3-4 (99.03.04)-202x, Security for Industrial Automation and Control Systems: Technical Requirements-Protection of Data at Rest (new standard)
  PINS Date: Feb 20, 2009 | New Project Initiated

- BSR/ISA 62443-4-2-202x, Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components (revision of ANSI/ISA 62443-4-2-2018)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Jul 27, 2018 | New Project Initiated

  PINS Date: Jul 27, 2018 | New Project Initiated

- BSR/ISA 67.02.01-202x, Nuclear Safety-Related Instrument-Sensing Line Piping and Tubing Standard for Use in Nuclear Power Plants (revision of ANSI/ISA 67.02.01-2014)
  PINS Date: Dec 20, 2019 | Public Review Date: Dec 25, 2020 | Public Review Completed

- BSR/ISA 67.04.01-202x, Setpoints for Nuclear Safety-Related Instrumentation (revision of ANSI/ISA 67.04.01-2006)
  PINS Date: Jun 17, 2011 | New Project Initiated

- BSR/ISA 67.06.01-202x, Performance Monitoring for Nuclear Safety-Related Instrument Channels in Nuclear Power Plants (new standard)
  PINS Date: Oct 19, 2012 | New Project Initiated

  PINS Date: Oct 13, 2006 | New Project Initiated

- BSR/ISA 71.00.01-200x, Environmental Conditions for Process Measurement Control Systems: Temperature and Humidity (new standard)
  PINS Date: Jan 14, 2000 | New Project Initiated

- BSR/ISA 75.02.01 (60534-2-3 MOD)-202x, Industrial-process control valves - Part 2-3: Flow capacity - Test procedures (national adoption of IEC 60534-2-3 with modifications and revision of ANSI/ISA 75.02.01-2008 (IEC 60534-2-3 Mod))
  PINS Date: Nov 9, 2012 | New Project Initiated

- BSR/ISA 75.05.01-2001 (R202x), Control Valve Terminology (reaffirmation of ANSI/ISA 75.05.01-2001 (R2005))
  PINS Date: Jun 4, 2010 | New Project Initiated

- BSR/ISA 75.07.01-199x, Laboratory Measurement of Aerodynamic Noise Generated by Control Valves (new standard)
  Public Review Date: Jul 16, 1999 | Public Review Completed

- BSR/ISA 75.07.02-200x, Control Valve Hydrodynamic Noise Prediction (new standard)
  PINS Date: Jan 28, 2000 | New Project Initiated

- BSR/ISA 75.08.02-202x, Face-to-Face Dimensions for Flanged and Flangeless Rotary Control Valves (Classes 150, 300, and 600) (revision of ANSI/ISA 75.08.02-2003 (R2009))
  PINS Date: Aug 22, 2014 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>

ISA (Organization) (International Society of Automation)

- BSR/ISA 75.08.03-202x, Face-to-Face Dimensions for Socket Weld-End and Screwed-End Globe-Style Control Valves (Classes 150, 300, 600, 900, 1500, and 2500)  (revision of ANSI/ISA 75.08.03-2001 (R2013))
  PINS Date: May 31, 2019 | New Project Initiated

- BSR/ISA 75.08.04-202x, Face-to-Face Dimensions for Butt weld-End Globe-Style Control Valves (Class 4500)  (revision of ANSI/ISA 75.08.04-2007 (R2013))
  PINS Date: May 31, 2019 | New Project Initiated

- BSR/ISA 75.08.06-202x, Face-to-Face Dimensions for Flanged Globe-Style Control Valve Bodies (Classes 900, 1500, and 2500)  (revision of ANSI/ISA 75.08.06-2002 (R2013))
  PINS Date: May 31, 2019 | New Project Initiated

- BSR/ISA 75.08.07-202x, Face-to-Face Dimensions for Separable Flanged Globe-Style Control Valves (Classes 150, 300, and 600)  (revision of ANSI/ISA 75.08.07-2001 (R2013))
  PINS Date: May 31, 2019 | New Project Initiated

- BSR/ISA 75.08.08-202x, Face-to-Centerline Dimensions for Flanged Globe-Style Angle Control Valve Bodies (Classes 150, 300, and 600)  (revision of ANSI/ISA 75.08.08-2015)
  PINS Date: Dec 20, 2019 | New Project Initiated

- BSR/ISA 75.10.01-202x, General Requirements for Clamp or Pinch Valves  (revision of ANSI/ISA 75.10.01-2013)
  PINS Date: Oct 26, 2018 | New Project Initiated

- BSR/ISA 75.10.02-202x, Installed Face-to-Face Dimensions for Dual Pinch Flanged Clamp or Pinch Valves (Classes 125 and 150)  (revision of ANSI/ISA 75.10.02-2014)
  PINS Date: Oct 26, 2018 | New Project Initiated

- BSR/ISA 75.19.01-202x, Hydrostatic Testing of Control Valves  (revision of ANSI/ISA 75.19.01-2013)
  PINS Date: Jan 15, 2021 | New Project Initiated

- BSR/ISA 75.23.01-202x, Testing for Cavitation in Control Valves  (new standard)
  PINS Date: Nov 9, 2012 | New Project Initiated

- BSR/ISA 75.25.01-202x, Test Procedure for Control Valve Response Measurement from Step Inputs  (revision of ANSI/ISA 75.25.01-2001 (R2010))
  PINS Date: Aug 22, 2014 | New Project Initiated

- BSR/ISA 75.26.01-202x, Control Valve Diagnostic Data Acquisition and Reporting  (new standard)
  PINS Date: Feb 18, 2011 | New Project Initiated

- BSR/ISA 75.27.01-202x, Cryogenic Control Valve Seat Leakage  (new standard)
  PINS Date: Mar 29, 2013 | New Project Initiated

- BSR/ISA 76.00.02-200x, Modular Component Interfaces for Surface-Mount Fluid Distribution Components - Part 1: Elastomeric Seals  (revision of ANSI/ISA 76.00.02-2002)
  PINS Date: Mar 16, 2007 | New Project Initiated

- BSR/ISA 77.13.01-202x, Fossil Fuel Power Plant Steam Turbine Bypass System  (new standard)
  PINS Date: Nov 23, 2012 | New Project Initiated

- BSR/ISA 77.14.01-202x, Fossil Fuel Power Plant Steam Turbine Controls  (revision of ANSI/ISA 77.14.01-2010)
  PINS Date: Mar 14, 2014 | Public Review Date: Mar 22, 2019 | Public Review Completed

- BSR/ISA 77.20.01-202x, Fossil-Fuel Power Plant Simulators - Functional Requirements  (revision of ANSI/ISA 77.20.01-2012)
  PINS Date: Mar 11, 2016 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Path</th>
<th>Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ISA 77.30.01-202x</td>
<td>Power Plant Control System Dynamic Performance Test Methods and Procedures (new standard)</td>
<td>PINS Date: Mar 7, 2014</td>
</tr>
<tr>
<td>BSR/ISA 77.44.01-202x</td>
<td>Fossil Fuel Power Plant – Steam Temperature Controls (revision of ANSI/ISA 77.44.01-2007 (R2013))</td>
<td>PINS Date: Aug 10, 2018</td>
</tr>
<tr>
<td>BSR/ISA 84.00.01, Part 1 (IEC 61511-1 Mod)-2004 (R202x)</td>
<td>Functional safety - Safety instrumented systems for the process industry sector - Part 1: Framework, definitions, system, hardware and software requirements (reaffirm a national adoption ANSI/ISA 84.00.01, Part 1 (IEC 61511-1 Mod)-2004)</td>
<td>PINS Date: Mar 5, 2010</td>
</tr>
<tr>
<td>BSR/ISA 84.00.01, Part 2 (IEC 61511-2 Mod)-2004 (R202x)</td>
<td>Functional safety - Safety instrumented systems for the process industry sector - Part 2: Guidelines for the application of IEC 61511-1. (reaffirm a national adoption ANSI/ISA 84.00.01, Part 2 (IEC 61511-2 Mod)-2004)</td>
<td>PINS Date: Mar 5, 2010</td>
</tr>
<tr>
<td>BSR/ISA 84.00.01, Part 3 (IEC 61511-3 Mod)-2004 (R202x)</td>
<td>Functional safety - Safety instrumented systems for the process industry sector - Part 3: Guidance for the determination of the required safety integrity levels (reaffirm a national adoption ANSI/ISA 84.00.01, Part 3 (IEC 61511-3 Mod)-2004)</td>
<td>PINS Date: Mar 5, 2010</td>
</tr>
<tr>
<td>BSR/ISA 84.91.03-202x</td>
<td>Functional Safety: Safety Controls, Alarms, and Interlocks for the Process Sector (new standard)</td>
<td>PINS Date: Jul 29, 2016</td>
</tr>
<tr>
<td>BSR/ISA 88.00.01-202x, Batch Control Part 1: Models and Terminology (revision of ANSI/ISA 88.00.01-2010)</td>
<td>PINS Date: Apr 24, 2015</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ISA 88.00.03-2003 (R200x), Batch Control Part 3: General and Site Recipe Models and Representation (reaffirmation of ANSI/ISA 88.00.03-2003)</td>
<td>PINS Date: Mar 28, 2008</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ISA 88.00.05-200x, Batch Control Part 5: Implementation Models &amp; Terminology for Modular Equipment Control (new standard)</td>
<td>PINS Date: Mar 28, 2008</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ISA 92.03.01-200x, Performance Requirements for Ammonia Detection Instruments (25-500 ppm) (new standard)</td>
<td>PINS Date: Jul 7, 2006</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ISA 92.06.01-200x, Performance Requirements for Chlorine Detection Instruments (0.5-30 ppm Full Scale) (new standard)</td>
<td>PINS Date: Jul 7, 2006</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ISA 95.00.01 (IEC 62264-1 Modified)-202x, Enterprise-Control System Integration - Part 1: Models and Terminology (revision of ANSI/ISA 95.00.01 (IEC 62264-1 Modified)-2010)</td>
<td>PINS Date: Apr 24, 2015</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/ISA 95.00.03-202x, Enterprise-Control System Integration - Part 3: Activity Models of Manufacturing Operations Management (revision and redesignation of ANSI/ISA 95.00.03 (IEC 62264-3 Modified)-2013)</td>
<td>PINS Date: Apr 17, 2020</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
BSR/ISA 95.00.06-202x, Enterprise-Control System Integration--Part 6: Messaging Service Model  (revision of ANSI/ISA 95.00.06-2014)
PINS Date: Nov 29, 2019 | New Project Initiated

BSR/ISA 95.00.09-202x, Enterprise-Control System Integration - Part 9: Common Operations Management Events (new standard)
PINS Date: Jun 16, 2017 | New Project Initiated

BSR/ISA 96.02.01-202x, Guidelines for the Specification of Electric Valve Actuators  (revision of ANSI/ISA 96.02.01 -2016)
PINS Date: Oct 29, 2021 | New Project Initiated

BSR/ISA 96.04.01-200x, Guidelines for the Specification of Hydraulic Valve Actuators  (new standard)
PINS Date: May 19, 2006 | New Project Initiated

BSR/ISA 96.06.01-202x, Guidelines for the Specification of Self Contained Electro-Hydraulic Valve Actuators  (revision of ANSI/ISA 96.06.01-2014)
PINS Date: Apr 9, 2021 | Public Review Date: Jun 4, 2021 | Public Review Completed

BSR/ISA 96.09.01-202x, Guidelines for the Specification of Mounting Hardware for Quarter Turn Valve Actuators  (new standard)
PINS Date: Jun 18, 2021 | New Project Initiated

BSR/ISA 97.00.02-202x, Face-to-Face Dimensions of Wafer-Type Vortex Flowmeters  (new standard)
PINS Date: Aug 7, 2015 | New Project Initiated

BSR/ISA 97.00.03-202x, Face-to-face Dimensions of Swirl Flowmeters (Vortex Precession Flowmeters)  (new standard)
PINS Date: Aug 7, 2015 | New Project Initiated

BSR/ISA 98.00.01-2002 (R200x), Qualifications and Certification of Control System Technicians  (reaffirmation of ANSI/ISA 98.00.01-2002)
PINS Date: Oct 26, 2007 | New Project Initiated

BSR/ISA RP77.60.05-200x, Fossil Fuel Power Plant Human-Machine Interface: Task Analysis  (new standard)
PINS Date: Jun 2, 2006 | New Project Initiated

BSR/ISA S67.02.01-202x, Nuclear Safety-Related Instrument-Sensing Line Piping and Tubing Standard for Use in Nuclear Power Plants  (new standard)
PINS Date: Feb 25, 2011 | Public Review Date: Jun 17, 2011 | Public Review Completed

BSR/ISA S7.0.01-1996 (R200x), Quality Standard for Instrument Air  (new standard)
PINS Date: Oct 13, 2006 | New Project Initiated

BSR/ISEA 100-202x, Industrial Bump Caps  (new standard)
PINS Date: Dec 20, 2019 | New Project Initiated

BSR/ISEA 102-1990 (R1998), Gas Detector Tube Units – Short Term Type for Toxic Gases and Vapors in Working Environments  (revision of ANSI/ISEA 102-1990, )
PINS Date: Feb 13, 1998 | New Project Initiated

BSR/ISEA 103-202x, Classification and Performance Requirements for Chemical Protection Clothing  (revision of ANSI/ISEA 103-2010)
PINS Date: Dec 20, 2013 | New Project Initiated
### Proposed American National Standards

**BSR/ISEA 105-202x, Hand Protection Classification** (revision of ANSI/ISEA 105-2016)
- **PINS Date:** Jan 27, 2017  |  **New Project Initiated**

**BSR/ISEA 114-200x, Personal Hydration Systems** (new standard)
- **PINS Date:** Dec 23, 2005  |  **New Project Initiated**

**BSR/ISEA 212-202x, Occupational Source Control Face Coverings** (new standard)
- **PINS Date:** Oct 16, 2020  |  **New Project Initiated**

**BSR/ISEA Z308.1-202x, Minimum Requirements for Workplace First Aid Kits and Supplies** (revision of ANSI/ISEA Z308.1-2015)
- **PINS Date:** Dec 21, 2018  |  **Public Review Date:** Jun 18, 2021  |  **Public Review Completed**

**BSR/ISEA Z358.1-200x, Emergency Eyewash and Shower Equipment** (revision and redesignation of BSR/ISEA Z358.1-200x)
- **PINS Date:** Oct 6, 2006  |  **Public Review Date:** May 8, 2009  |  **Public Review Completed**

### ITI (INCITS) (InterNational Committee for Information Technology Standards)

**INCITS 503-202x, Information technology - SCSI Stream Commands - 5 (SSC-5)** (new standard)
- **PINS Date:** Apr 13, 2012  |  **Public Review Date:** Sep 10, 2021  |  **Public Review Completed**

**INCITS 541-202x, Information technology - Automation/Drive Interface Commands - 4 (ADC-4)** (new standard)
- **PINS Date:** Aug 22, 2014  |  **New Project Initiated**

**INCITS 542-202x, Information technology - Automation/Drive Interface Transport Protocol - 3 (ADT-3)** (new standard)
- **PINS Date:** Aug 22, 2014  |  **Public Review Date:** Nov 26, 2021  |  **Public Review Open**

**INCITS 549-202x, Information technology - Zoned Device ATA Command Set - 2 (ZAC-2)** (new standard)
- **PINS Date:** Apr 1, 2016  |  **New Project Initiated**

**INCITS 550-202x, Information technology - Zoned Block Commands - 2 (ZBC-2)** (new standard)
- **PINS Date:** Mar 25, 2016  |  **New Project Initiated**

**INCITS 554-202x, Information technology - SAS Protocol Layer - 5 (SPL-5)** (new standard)
- **PINS Date:** Mar 10, 2017  |  **New Project Initiated**

**INCITS 557-202x, Information Technology - SCSI / ATA Translation - 5 (SAT-5)** (new standard)
- **PINS Date:** Jun 23, 2017  |  **New Project Initiated**

**INCITS 560-202x, Information technology - Fibre Channel - Physical Interfaces - 8 (FC-PI-8)** (new standard)
- **PINS Date:** Mar 23, 2018  |  **New Project Initiated**

**INCITS 561-202x, Information Technology - Serial Attached SCSI - 5 (SAS-5)** (new standard)
- **PINS Date:** Jun 1, 2018  |  **New Project Initiated**

**INCITS 562-202x, Information technology - Fibre Channel - Framing and Signaling - 6 (FC-FS-6)** (new standard)
- **PINS Date:** Jun 1, 2018  |  **New Project Initiated**

**INCITS 563-202x, Information technology - Fibre Channel Protocol for SCSI (FCP-5)** (new standard)
- **PINS Date:** Aug 31, 2018  |  **New Project Initiated**

**INCITS 564-202x, Information technology - Persistent Memory over Fibre Channel (FC-PM)** (new standard)
- **PINS Date:** Oct 9, 2020  |  **New Project Initiated**
Proposed American National Standards

ITI (INCITS) (InterNational Committee for Information Technology Standards)

- INCITS 566-202x, Information technology – SCSI Primary Commands - 6 (SPC-6) (new standard)
  PINS Date: Feb 15, 2019 | New Project Initiated

  PINS Date: Feb 15, 2019 | New Project Initiated

- INCITS 568-202x, Information technology Fibre Channel - Switch Fabric - 8 (FC-SW-8) (new standard)
  PINS Date: Jun 28, 2019 | New Project Initiated

- INCITS 569-202x, Information technology - Fibre Channel - Link Services - 5 (new standard)
  PINS Date: Jun 28, 2019 | New Project Initiated

- INCITS 570-202x, Information technology - Fibre Channel – Generic Services - 9 (FC-GS-9) (new standard)
  PINS Date: Oct 11, 2019 | New Project Initiated

- INCITS 571-202x, Information technology - SCSI Block Commands - 5 (SBC-5) (new standard)
  PINS Date: Dec 27, 2019 | New Project Initiated

- INCITS 572-202x, Information technology – Mid-Level Ontology (MLO) (new standard)
  PINS Date: May 22, 2020 | New Project Initiated

- INCITS 573-202x, Information Technology - ATA Command Set - 6 (ACS-6) (new standard)
  PINS Date: Sep 4, 2020 | New Project Initiated

- INCITS 574-202x, Information Technology - Zoned Device ATA Command Set - 3 (ZAC-3) (new standard)
  PINS Date: Jun 4, 2021 | New Project Initiated

- INCITS 575-202x, Information Technology - Fibre Channel – Non-Volatile Memory Express - 3 (new standard)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Jun 25, 2021 | New Project Initiated
Proposed American National Standards

ITI (INCITS) (InterNational Committee for Information Technology Standards)

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Oct 29, 2021 | New Project Initiated
ITI (INCITS) (InterNational Committee for Information Technology Standards)

PINS Date: Oct 29, 2021 | New Project Initiated

PINS Date: Oct 29, 2021 | New Project Initiated

PINS Date: Oct 29, 2021 | New Project Initiated

PINS Date: Oct 29, 2021 | New Project Initiated

PINS Date: Sep 17, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

PINS Date: Oct 29, 2021 | New Project Initiated

PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: May 24, 2013 | New Project Initiated

PINS Date: Oct 29, 2021 | New Project Initiated
ITI (INCITS) (InterNational Committee for Information Technology Standards)

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

  PINS Date: Sep 24, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open
Proposed American National Standards

ITI (INCITS) (InterNational Committee for Information Technology Standards)

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

  PINS Date: Aug 27, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open
Proposed American National Standards

ITI (INCITS) (InterNational Committee for Information Technology Standards)

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

  PINS Date: Oct 29, 2021 | New Project Initiated

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

- BSR/ITSDF B56.11.4-2005 (R202x), Hook-Type and Fork Carriers for Powered Industrial Forklift Trucks (reaffirmation of ANSI/ITSDF B56.11.4-2005)
  PINS Date: Oct 16, 2009 | New Project Initiated

- BSR/ITSDF B56.11.5-2005 (R202x), Measurement of Sound Emitted by Low Lift, High Lift, and Rough Terrain Powered Industrial Trucks (reaffirmation of ANSI/ITSDF B56.11.5-2005)
  PINS Date: Oct 16, 2009 | New Project Initiated

- BSR/ITSDF B56.15-202X, Safety Standard for Multi-Purpose Elevated Platform (MPEP) Industrial Trucks (new standard)
  PINS Date: Apr 10, 2020 | New Project Initiated

- BSR/ITSDF B56.6-200x, Safety Standard for Rough Terrain Forklift Trucks (revision of ANSI/ITSDF B56.6-2005)
  PINS Date: Dec 15, 2006 | New Project Initiated

KCMA (Kitchen Cabinet Manufacturers Association)

  PINS Date: Apr 3, 2020 | Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/KCMA A161.3-200x, Environmental Stewardship Certification Program for Kitchen and Bath Cabinets (new standard)
  PINS Date: Aug 1, 2008 | New Project Initiated

LEO (Leonardo Academy Inc.)

- BSR/LEO 1000-200x, Sustainable Companies and Organizations (new standard)
  PINS Date: Oct 6, 2006 | New Project Initiated

- BSR/LEO 3000-202x, Climate Accounting Standard (new standard)
  PINS Date: May 17, 2019 | New Project Initiated

- BSR/LEO 5000-2011 (R202x), Emissions Inventories, Offsets, Reduction Credits & TAGs (revision of ANSI/LEO 5000-2011)
  PINS Date: Oct 19, 2018 | New Project Initiated
### Proposed American National Standards

**BSR/LEO 6000-200x, Sustainable Vehicles and Transportation** (new standard)  
PINS Date: Oct 6, 2006 | New Project Initiated

**BSR/LEO 7000-200x, Sustainable Events, Meetings, Conferences, Tourism and Travel** (new standard)  
PINS Date: Oct 6, 2006 | New Project Initiated

**BSR/LEO 8000-2011 (R202x), Sustainable Gaming** (revision of ANSI/LEO 8000-2011)  
PINS Date: Oct 19, 2018 | New Project Initiated

**BSR/LEO 9000-202x, Sustainability Master Plans** (new standard)  
PINS Date: Mar 22, 2013 | New Project Initiated

**BSR/LES CLIP 1.1-202x, Conduct in Licensing of Intellectual Property** (new standard)  
PINS Date: Jan 19, 2018 | New Project Initiated

**BSR/LES ICBR Version 1.0-201x, Intellectual Capital in the Boardroom** (new standard)  
PINS Date: Jan 19, 2018 | Public Review Date: Jul 2, 2021 | Public Review Completed

**BSR/LES IPMESE 9.18-202x, Intellectual Property Management for Early Stage Enterprises** (new standard)  
PINS Date: Sep 21, 2018 | New Project Initiated

**BSR/LES PB 1.1-202x, Conduct in Patent Brokerage** (new standard)  
PINS Date: Dec 15, 2017 | New Project Initiated

**BSR/LES TBD-x-202x, FRAND Licensing** (new standard)  
PINS Date: Dec 21, 2018 | New Project Initiated

**BSR/LES This is a test-202x, TESTING ALERT Message** (new standard)  
PINS Date: Dec 21, 2018 | New Project Initiated

**BSR/LES Version 1.1-202x, Management System for the Protection of Intellectual Property in the Supply Chain - Requirements** (new standard)  
PINS Date: Dec 15, 2017 | Public Review Date: Apr 16, 2021 | Public Review Completed

**BSR Z136.1-202x, Standard for Safe Use of Lasers** (revision of ANSI Z136.1-2014)  
PINS Date: Apr 11, 2014 | Public Review Date: Nov 26, 2021 | Public Review Open

**BSR Z136.10-200x, Safe Use of Lasers in Entertainment, Displays and Exhibitions** (new standard)  
PINS Date: Nov 10, 2006 | New Project Initiated

PINS Date: May 6, 2016 | New Project Initiated

**BSR Z136.3-202x, Standard for Safe Use of Lasers in Health Care** (revision of ANSI Z136.3-2018)  
PINS Date: Mar 8, 2019 | New Project Initiated

**BSR Z136.4-202x, Recommended Practice for Laser Safety Measurements for Classification and Hazard Evaluation** (revision of ANSI Z136.4-2021)  
PINS Date: Nov 5, 2021 | New Project Initiated
Proposed American National Standards

LIA (ASC Z136) (Laser Institute of America)

- BSR Z136.5-202x, Standard for Safe Use of Lasers in Educational Institutions  (revision of ANSI Z136.5-2020)
  PINS Date: Sep 18, 2020 | New Project Initiated

- BSR Z136.6-202x, Standard for Safe Use of Lasers Outdoors  (revision of ANSI Z136.6-2015)
  PINS Date: Feb 17, 2017 | New Project Initiated

  PINS Date: Sep 18, 2020 | New Project Initiated

- BSR Z136.8-202x, Standard for Safe Use of Lasers in Research, Development, or Testing  (revision of ANSI Z136.8-2021)
  PINS Date: Aug 20, 2021 | New Project Initiated

- BSR Z136.9-202x, Standard for Safe Use of Lasers in Manufacturing Environments  (revision of ANSI Z136.9-2013)
  PINS Date: Nov 14, 2014 | New Project Initiated

MedBiq (MedBiquitous - the standards development program of the AAMC)

- BSR/MBQ PP.20-02.XML.3.0.0-202x, MedBiquitous Specification No. 20-02.XML.3.0.0-2020 for Professional Profile  (new standard)
  PINS Date: Apr 23, 2021 | New Project Initiated

- BSR/MBQ.AR.20-03.XML.3.0.0-202x, MedBiquitous Specification No. 20-03.XML.3.0.0-2021 for Activity Report  (new standard)
  PINS Date: Apr 23, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/MBQ.PF.20-05.XML.3.0.0-202x, MedBiquitous Specification No. 20-05.XML.3.0.0-2021 for Performance Framework  (new standard)
  PINS Date: Jul 30, 2021 | New Project Initiated

MHI (Material Handling Industry)

- BSR MH16.3-202x, Design, Testing and Utilization of Industrial Steel Cantilevered Storage Racks  (revision of ANSI/MH16.3-2016)
  Public Review Date: Aug 12, 2016 | Public Review Completed

  PINS Date: Feb 26, 2021 | New Project Initiated

  PINS Date: Feb 26, 2021 | New Project Initiated

  PINS Date: Jan 17, 2020 | New Project Initiated

  PINS Date: Oct 2, 2020 | Public Review Date: Jul 30, 2021 | Public Review Completed
Proposed American National Standards

MHI (Material Handling Industry)

  PINS Date: Oct 2, 2020 | Public Review Date: Jul 30, 2021 | Public Review Completed

- BSR MH28.4-202X, Testing and Evaluation of Retail/Consumer Boltless Steel Shelving  (new standard)
  PINS Date: Oct 2, 2020 | Public Review Date: Jul 30, 2021 |

- BSR MH29.3-200x, Safety Requirements for Industrial Turntables  (new standard)
  PINS Date: Feb 27, 2009 | New Project Initiated

- BSR MH29.3-202X, Safety Requirements for Industrial Turntables  (new standard)
  PINS Date: Oct 2, 2020 | New Project Initiated

  PINS Date: Oct 2, 2020 | New Project Initiated

  PINS Date: Oct 2, 2020 | New Project Initiated

  PINS Date: Oct 2, 2020 | New Project Initiated

- BSR/MHI ECMA 10-202x, Specifications for Cable-less Controls Used to Control Equipment in Material Handling Applications  (new standard)
  PINS Date: Feb 5, 2010 | New Project Initiated

- BSR/MHI ECMA 25-202x, Specifications for AC Inverter Control for Electric Overhead and Gantry Traveling Cranes (new standard)
  PINS Date: Dec 25, 2009 | New Project Initiated

  PINS Date: Oct 2, 2020 | Public Review Date: Oct 29, 2021 | Public Review Open

MHI (ASC MHC) (Material Handling Industry)

- BSR MH10.8.2-202X, Data Identifier and Application Identifier Standard  (revision of ANSI MH10.8.2-2016)
  PINS Date: Apr 19, 2019 | Public Review Date: Oct 2, 2020 | Public Review Completed

- BSR MH10.8.8-201X, Radio Frequency Identification for Packages, Parcels, and Flat Mail  (revision of ANSI MH10.8.8 -2011)
  PINS Date: Jun 29, 2018 | New Project Initiated

MSS (Manufacturers Standardization Society)

- BSR/MSS SP-105-202x, Instrument Valves for Code Applications  (new standard)
  PINS Date: Apr 14, 2017 | New Project Initiated

- BSR/MSS SP-135-202x, High Pressure Knife Gate Valves  (revision of ANSI/MSS SP-135-2016)
  PINS Date: Nov 13, 2020 | New Project Initiated
**MSS (Manufacturers Standardization Society)**

- BSR/MSS SP-138-202x, Quality Standard Practice for Oxygen Cleaning of Valves and Fittings (revision of ANSI/MSS SP-138-2014)
  - PINS Date: Oct 2, 2020 | New Project Initiated

  - PINS Date: Nov 13, 2020 | New Project Initiated

**MTConnect (MTConnect Institute)**

- BSR/MTC1.5-202x, MTConnect Standard Version 1.5.0 (revision and redesignation of ANSI/MTC1.4-2018)
  - PINS Date: Jul 31, 2020 | New Project Initiated

- BSR/MTC1.6-202x, MTConnect (revision and redesignation of ANSI/MTC1.4-2018)
  - PINS Date: Jul 16, 2021 | New Project Initiated

**NAAMM (National Association of Architectural Metal Manufacturers)**

- BSR/NAAMM FP 1001-202x, Guide Specifications for Design of Metal Flagpoles (new standard)
  - PINS Date: Feb 7, 2014 | Public Review Date: Feb 17, 2017 | Public Review Completed

- BSR/NAAMM HMMA 861-202x, Guide Specifications for Commercial Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 861-2014)
  - PINS Date: Aug 20, 2021 | New Project Initiated

  - PINS Date: Mar 15, 2019 | Public Review Date: Aug 20, 2021 | Public Review Completed

  - PINS Date: Mar 15, 2019 | New Project Initiated

- BSR/NAAMM HMMA 865-202x, Guide Specifications for Sound Control Hollow Metal Door and Frame Assemblies (revision of ANSI/NAAMM HMMA 865-2013)
  - PINS Date: Mar 15, 2019 | New Project Initiated

**NADCA (National Air Duct Cleaners Association)**

- BSR/NADCA ACR-200x, Assessment, Cleaning & Restoration of HVAC Systems (new standard)
  - PINS Date: Apr 24, 2009 | New Project Initiated

**NASBLA (National Association of State Boating Law Administrators)**

- BSR/NASBLA 100-202x, Basic Boating Knowledge - Core (new standard)
  - PINS Date: Jul 12, 2019 | Public Review Date: Oct 15, 2021 | Public Review Open

- BSR/NASBLA 101-202x, Basic Boating Knowledge - Plus Human-Propelled (revision of ANSI/NASBLA 101-2017)
  - PINS Date: Jul 12, 2019 | Public Review Date: Aug 13, 2021 | Public Review Completed

  - PINS Date: Jul 12, 2019 | Public Review Date: May 7, 2021 | Public Review Completed
### Proposed American National Standards

#### NASBLA (National Association of State Boating Law Administrators)

- **BSR/NASBLA 103-202x**, Basic Boating Knowledge - Plus Power  (revision of ANSI/NASBLA 103-2016)
  - PINS Date: Jul 12, 2019 | Public Review Date: May 7, 2021 | Public Review Completed

  - PINS Date: Jul 12, 2019 | Public Review Date: May 7, 2021 | Public Review Completed

#### NASPO (North American Security Products Organization)

- **BSR/NASPO SD 01-2014 (R202x)**, Minimum Security Requirements for Security Documents  (reaffirmation of ANSI/NASPO SD 01-2014)
  - PINS Date: May 17, 2019 | New Project Initiated

  - PINS Date: May 17, 2019 | New Project Initiated

- **BSR/NASPO-IDPV-202x**, Requirements and Implementation Guidelines for Assertion, Resolution, Evidence and Verification of Personal Identity  (new standard)
  - PINS Date: Apr 9, 2010 | Public Review Date: Mar 11, 2016 | Public Review Completed

#### NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)

  - Public Review Date: Oct 28, 2005 | Public Review Completed

  - Public Review Date: Oct 29, 2010 | Public Review Completed

- **BSR/NB 387-200x**, Construction of Graphite Pressure Vessels  (new standard)
  - PINS Date: Jun 18, 2004 | New Project Initiated

#### NCPDP (National Council for Prescription Drug Programs)

- **BSR/NCPDP Medicaid Encounter Data Reporting Standard-202x**, NCPDP Medicaid Encounter Data Reporting Standard  (new standard)
  - PINS Date: Sep 29, 2017 | New Project Initiated

  - Public Review Date: Sep 10, 2021 | Public Review Completed

  - Public Review Date: Sep 10, 2021 | Public Review Completed

- **BSR/NCPDP Product Identifier v1.6-202x**, NCPDP Product Identifier Standard v1.6  (revision and redesignation of ANSI/NCPDP Product Identifier v1.5-2019)
  - Public Review Date: Sep 10, 2021 | Public Review Completed

  - Public Review Date: Mar 12, 2021 | Public Review Completed
**NCPDP (National Council for Prescription Drug Programs)**

  
  Public Review Date: Sep 10, 2021 | Public Review Completed

  
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/NCPDP TC VF8-202x, NCPDP Telecommunication Standard Version F8 (revision and redesignation of ANSI/NCPDP TC vF7-2021)
  
  Public Review Date: Sep 10, 2021 | Public Review Completed

**NCSLI (ASC Z540) (National Conference of Standards Laboratories)**

  
  PINS Date: Nov 12, 2021 | New Project Initiated

**NEBB (National Environmental Balancing Bureau)**

  
  PINS Date: Jul 6, 2018 | New Project Initiated

- BSR/NEBB S130-202x, Cleanroom Performance Testing (new standard)
  
  PINS Date: Nov 18, 2016 | New Project Initiated

- BSR/NEBB S140-202x, Standards for Compounding Pharmacy Certification (new standard)
  
  PINS Date: Nov 18, 2016 | New Project Initiated

**NECA (National Electrical Contractors Association)**

- BSR/NECA 1-202X, Standard for Good workmanship in Electrical Construction (revision of ANSI/NECA 1-2006 (R2015))
  
  PINS Date: Aug 21, 2020 | Public Review Date: Nov 20, 2020 | Public Review Completed

  
  PINS Date: May 9, 2003 | New Project Initiated

- BSR/NECA 100-202x, Symbols for Electrical Construction Drawings (revision of ANSI/NECA 100-2006 (R2013))
  
  PINS Date: Aug 21, 2020 | New Project Initiated

- BSR/NECA 102-201X, Standard for Installing Aluminum Rigid Metal Conduit (RMC) (new standard)
  
  PINS Date: Sep 8, 2017 | New Project Initiated

- BSR/NECA 121-202X, Standard for Installing and Nonmetallic-Sheathed Cable (Type NM) and Underground Branch-Circuit Cable (Type UF) (new standard)
  
  PINS Date: Aug 11, 2017 | Public Review Date: Nov 27, 2020 | Public Review Completed

- BSR/NECA 200-201X, Standard for Installing and Maintaining Temporary Electric Power at Construction Sites (revision of ANSI/NECA 200-2010)
  
  Public Review Date: Apr 17, 2015 | Public Review Completed
### NECA (National Electrical Contractors Association)

- **BSR/NECA 200-202x**, Recommended Practice for Installing and Maintaining Temporary Electric Power at Construction Sites (revision of ANSI/NECA 200-2010)
  - PINS Date: Dec 26, 2014 | New Project Initiated

  - PINS Date: Jul 10, 2009 | Public Review Date: Jan 8, 2010 | Public Review Completed

- **BSR/NECA 302-2000x**, Recommended Practice for Installing Wiring Devices (new standard)
  - PINS Date: Jun 1, 2001 | Public Review Date: Nov 30, 2001 | Public Review Completed

- **BSR/NECA 400-202x**, Standard for Installing and Maintaining Switchboards (new standard)
  - PINS Date: Apr 13, 2012 | New Project Initiated

  - PINS Date: Jul 15, 2005 | Public Review Date: Apr 7, 2006 | Public Review Completed

- **BSR/NECA 406-202X**, Standard for Installing and Maintaining Residential Generator Sets (new standard)
  - PINS Date: Sep 4, 2020 | New Project Initiated

  - PINS Date: Sep 11, 2020 | New Project Initiated

  - PINS Date: Sep 18, 2020 | New Project Initiated

- **BSR/NECA 411-202X**, Installing and Maintaining Uninterruptible Power Supplies (revision of ANSI/NECA 411-2014)
  - PINS Date: Dec 7, 2018 | Public Review Date: Feb 26, 2021 | Public Review Completed

  - PINS Date: Dec 7, 2018 | Public Review Date: Jun 19, 2020 | Public Review Completed

- **BSR/NECA 440-200x**, Standard for Installing Photovoltaic Systems (new standard)
  - PINS Date: Dec 30, 2005 | New Project Initiated

- **BSR/NECA 450-200x**, Standard for Installing and Maintaining Industrial Control Panels (new standard)
  - PINS Date: Aug 10, 2007 | New Project Initiated

- **BSR/NECA 5-202X**, Recommended Practice for Prefabrication of Electrical Installations for Construction (new standard)
  - PINS Date: Nov 20, 2020 | Public Review Date: Aug 6, 2021 | Public Review Completed

- **BSR/NECA 50-200x**, Guide to Seismic Requirements for Electrical Installations (new standard)
  - PINS Date: May 12, 2006 | New Project Initiated

- **BSR/NECA 500-202x**, Standard for Installing and Maintaining Indoor Commercial Lighting Systems (new standard)
  - PINS Date: Aug 2, 2019 | New Project Initiated

  - PINS Date: Aug 11, 2017 | New Project Initiated

- **BSR/NECA 503-202x**, Standard for Installing Fiber Optic Lighting Systems (new standard)
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NECA (National Electrical Contractors Association)</strong></td>
</tr>
<tr>
<td>BSR/NECA 504-200x, Standard for Installing Lighting Control Devices and Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 7, 2005</td>
</tr>
<tr>
<td>BSR/NECA 504-201X, Recommended Practice for Installing Indoor Lighting Control Devices and Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 10, 2014</td>
</tr>
<tr>
<td>BSR/NECA 505-202x, Standard for Installing and Maintaining High Mast, Roadway and Area Lighting (revision of ANSI/NECA 505-2010)</td>
</tr>
<tr>
<td>PINS Date: Jul 14, 2017</td>
</tr>
<tr>
<td>BSR/NECA 507-201X, Recommended Practices for Electrical Wiring and Equipment in Hazardous Locations (new standard)</td>
</tr>
<tr>
<td>PINS Date: Dec 1, 2017</td>
</tr>
<tr>
<td>BSR/NECA 568-202x, Standard for Installing Commercial Building Telecommunications Cabling (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 15, 2011</td>
</tr>
<tr>
<td>PINS Date: Nov 1, 2019</td>
</tr>
<tr>
<td>PINS Date: Jun 21, 2019</td>
</tr>
<tr>
<td>PINS Date: Dec 4, 2020</td>
</tr>
<tr>
<td>BSR/NECA LPI 781-202x, Recommended Practice for Installing and Maintaining Lightning Protection Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 27, 2015</td>
</tr>
<tr>
<td>BSR/NECA/CDA 108-202x, Recommended Practice for Designing and Installing Copper Building Wire Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 8, 2010</td>
</tr>
<tr>
<td>BSR/NECA/EGSA 404-202X, Standard for Installing Generator Sets (revision and redesignation of ANSI/NECA 404-2014)</td>
</tr>
<tr>
<td>PINS Date: Jul 26, 2019</td>
</tr>
<tr>
<td>BSR/NECA/IESNA 500-202X, Standard for Installing and Maintaining Indoor Commercial Lighting Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Dec 9, 2011</td>
</tr>
<tr>
<td>PINS Date: Aug 11, 2017</td>
</tr>
<tr>
<td>BSR/NECA/IESNA 502-201X, Standard for Installing Industrial Lighting Systems (new standard)</td>
</tr>
<tr>
<td>PINS Date: Oct 14, 2011</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NEMA (National Electrical Manufacturers Association)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NEMA 250-202x, Enclosures for Electrical Equipment (1000 Volts Maximum) (revision of ANSI/NEMA 250-2020)</td>
</tr>
<tr>
<td>PINS Date: Sep 3, 2021</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
</tr>
<tr>
<td>-------------------------------------</td>
</tr>
<tr>
<td>NEMA (National Electrical Manufacturers Association)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-10-202x, Determination of certain substances in electrotechnical products - Part 10: Polycyclic aromatic hydrocarbons (PAHs) in polymers and electronics by gas chromatography-mass spectrometry (GC-MS) (identical national adoption of IEC 62321-10:2020)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-3-1-202x, Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry (identical national adoption of IEC 62321-3-1:2013)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-3-2-202x, Determination of certain substances in electrotechnical products - Part 3-2: Screening - Fluorine, bromine and chlorine in polymer and electronics by combustion-ion chromatography (C-IC) (identical national adoption of IEC 62321-3-2:2020)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-4-202x, Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS (identical national adoption of IEC 62321-4:2013)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-4-202x/AMD1-202x, Ammendment 1 - Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS (identical national adoption of IEC 62321-4:2013/AMD1:2017)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-4-202xAMD1 CSV-202x, Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS (identical national adoption of IEC 62321-4:2013AMD1:2017 CSV)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-5-202x, Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS (identical national adoption of IEC 62321-5:2013)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-7-1-202x, Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method (identical national adoption of IEC 62321-7-1:2015)</td>
</tr>
<tr>
<td>BSR/NEMA 62321-7-2-202x, Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method (identical national adoption of IEC 62321-7-2:2017)</td>
</tr>
<tr>
<td>BS/NEMA Standard</td>
</tr>
<tr>
<td>------------------</td>
</tr>
<tr>
<td>BS/NEMA AB 3-202x, Molded Case Circuit Breakers and Their Application (revision and redesignation of ANSI/NEMA AB 3-2013)</td>
</tr>
<tr>
<td>BS/NEMA AB 4-202x, Guidelines for Inspection and Preventive Maintenance of Molded Case Circuit Breakers Used in Commercial and Industrial Applications (revision of ANSI/NEMA AB 4-2011)</td>
</tr>
<tr>
<td>BS/NEMA CP-80006-202x, Standard for DC Capacitors (new standard)</td>
</tr>
<tr>
<td>BS/NEMA EVSE 2-202x, Commercial EVSE Embedded Metering (new standard)</td>
</tr>
</tbody>
</table>
BSR/NEMA PB 1.1-202x, General Instructions for Proper Handling, Installation, Operation, and Maintenance of Panelboards Rated 600 Volts or less (revision of ANSI/NEMA PB 1.1-2007)
PINS Date: Jul 13, 2012 | New Project Initiated

BSR/NEMA PB 1.1-202x, General Instructions for Proper Installation, Operation, and Maintenance of Panelboards Rated 600 Volts or Less (revision of ANSI/NEMA PB 1.1-2013)
PINS Date: Jul 26, 2019 | New Project Initiated

BSR/NEMA PB 2.1-202x, General Instructions for Proper Handling, Installation, Operation, and Maintenance of Deadfront Distribution Switchboards Rated 600 Volts or Less (revision and redesignation of ANSI/NEMA PB 2.1-2013)
PINS Date: Jul 26, 2019 | New Project Initiated

BSR/NEMA SM 31000-7-202x, Electrical Submeter - Current Sensor Accuracy (new standard)
PINS Date: Dec 18, 2020 | Public Review Date: Oct 15, 2021 | Public Review Open

BSR/NEMA TP 80000-202x, Low Voltage AC Transformer Configured with Power Conversion for Use in/around Data Centers (new standard)
PINS Date: Jun 25, 2021 | New Project Initiated

BSR/NEMA TP 80002-202x, Standard for Medium Voltage Transformers with Converter/Inverter Configuration and/or Rectifier Transformers to Minimize Line Losses (new standard)
PINS Date: Jul 2, 2021 | New Project Initiated

BSR/NEMA TP 80003-202x, Standard for Medium Voltage DC Transformers (Eliminating the Need for Power Conversion) (new standard)
PINS Date: Jul 2, 2021 | New Project Initiated

BSR/NEMA TP 80004-202x, Medium Voltage Solid-State Transformers to Minimize Line Losses through Power Conversion and/or Actively Regulate Voltage and Current from Renewable Generation (new standard)
PINS Date: Jul 2, 2021 | New Project Initiated

BSR/NEMA TP 80005-202x, Standard for Nameplate Specification of kVA Ratings at 65 a degree C Rise and an 85 degree C Rise in Liquid-Immersed Transformers (new standard)
PINS Date: Jul 2, 2021 | New Project Initiated

BSR/NEMA TP-80001-202x, Standard for Low Voltage DC transformers for use with data centers in applications with on-site solar PV (new standard)
PINS Date: Jun 25, 2021 | New Project Initiated

BSR/NEMA WC4-1-202x, Cables for electric vehicles (new standard)
PINS Date: Aug 23, 2019 | New Project Initiated

BSR/NEMA WD6-202x, Wiring Devices - Dimensional Specifications (revision of ANSI/NEMA WD6-2016)
PINS Date: Apr 23, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/NEMA/IEC TS 62607-6-1-202x, Nanomanufacturing - Key Control Characteristics - Part 6-1: Graphene-based material-Volume resistivity: four probe method (national adoption with modifications of IEC TS 62607-6-1:2020)
PINS Date: Oct 30, 2020 | New Project Initiated

NEMA (ASC C119) (National Electrical Manufacturers Association)

BSR C119.0-202x, Electric Connectors— Testing Methods and Equipment Common to the ANSI C119 Family of Standards (revision of ANSI C119.0-2015)
PINS Date: Oct 4, 2019 | New Project Initiated
NEMA (ASC C119) (National Electrical Manufacturers Association)

  PINS Date: Jun 5, 2020 | New Project Initiated

- BSR C119.4-202x, Electric Connectors—Connectors for Use between Aluminum-to-Aluminum and Aluminum-to-Copper Conductors Designed for Normal Operation at or Below 93°C and Copper-to-Copper Conductors Designed for Normal Operation at or Below 100°C (revision of ANSI C119.4-2016)  
  PINS Date: Jun 5, 2020 | New Project Initiated

- BSR C119.7-200x, Standard for Connector Systems for Application on High Temperature Conductors - Operating Above 93°C - with Respect to Test Methods, Nomenclature, and Markings (new standard)  
  PINS Date: Jun 10, 2005 | New Project Initiated

NEMA (ASC C12) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org

  PINS Date: Apr 24, 2020 | New Project Initiated

  PINS Date: Nov 15, 2002 | New Project Initiated

- BSR C12.30-202x, Test Requirements for: Meters Equipped with Service Switches (new standard)  
  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR C12.31-202x, Electricity Meters—Measurement of VA and Power Factor (new standard)  
  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR C12.7-202x, Requirements for Watthour Meter Sockets (revision of ANSI C12.7-2005 (R2014))  
  PINS Date: Aug 9, 2019 | New Project Initiated

NEMA (ASC C136) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org

- BSR C135.53-201X, Enclosed Pendant Mounted Luminaires (revision of ANSI C136.53-2017)  
  PINS Date: Apr 26, 2019 | New Project Initiated

  PINS Date: Aug 6, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

- BSR C136.26-2010 (S202x), Multiple Parallel Wired Sockets (stabilized maintenance of ANSI C136.26-2010 (S2020))  
  Public Review Date: Mar 19, 2021 | Public Review Completed

  PINS Date: Jun 21, 2019 | New Project Initiated

- BSR C136.31-202X, Roadway and Area Lighting Equipment - Luminaire Vibration (revision of ANSI C136.31-2018)  
  PINS Date: Jul 2, 2021 | New Project Initiated

- BSR C136.39-200x, Compact Fluorescent Lighting Used in Roadway and Area Lighting (new standard)  
  PINS Date: Jan 16, 2009 | New Project Initiated
PINS Date: Apr 26, 2019 | New Project Initiated

BSR C136.41-202x, Standard For Roadway and Area Lighting Equipment Dimming Control Between an External Locking Type Photocontrol and Ballast or Driver (revision of ANSI C136.41-2013)
PINS Date: Sep 8, 2017 | Public Review Date: Feb 26, 2021 | Public Review Completed

BSR C136.43-202x, For Roadway and Area Lighting Equipment - Side-mounted Security Luminaires with Internal Ballast or Driver (new standard)
PINS Date: Jun 15, 2012 | New Project Initiated

BSR C136.44-202x, For Roadway and Area Lighting - Ballast-in-Arms Luminaires (new standard)
PINS Date: Jun 8, 2012 | Public Review Date: Sep 6, 2013 | Public Review Completed

BSR C136.49-2016 (R202x), for Roadway and Area Lighting Equipment Plasma Lighting (reaffirmation of ANSI C136.49-2016)
Public Review Date: Jan 15, 2021 | Public Review Completed

BSR C136.52-202x, Standard For Roadway and Area Lighting Equipment LED Drivers with integral Revenue Grade Energy Measurement Means (new standard)
PINS Date: Jan 22, 2016 | Public Review Date: May 29, 2020 | Public Review Completed

BSR C136.54-202x, Occupancy Sensors For Roadway and Area Lighting (new standard)
PINS Date: Aug 26, 2016 | New Project Initiated

BSR C136.55-202x, Standard for Roadway and Area Lighting Equipment PE Control of Luminaires using latitude/longitude and astronomical calculations (new standard)
PINS Date: Oct 6, 2017 | New Project Initiated

BSR C136.56-201X, Standard For Roadway and Area Lighting Equipment Standard Finishes (new standard)
PINS Date: Oct 6, 2017 | New Project Initiated

BSR C136.57-202x, Wall Mounted Luminaires (new standard)
PINS Date: Jun 25, 2021 | New Project Initiated

BSR C136.59-202x, Multi-Use Lighting Poles (new standard)
PINS Date: Oct 30, 2020 | New Project Initiated

BSR C137.37-202x, ANSI for Roadway and Area Lighting Equipment - Solid State Light Sources Used in Roadway and Area Lighting (new standard)
PINS Date: Nov 5, 2010 | New Project Initiated

BSR C137.0-202x, Standard for Lighting Systems Terms and Definitions (revision of ANSI C137.0-2017)
PINS Date: Jul 12, 2019 | New Project Initiated

BSR/C137.1-202X, Zero to Ten Volt (0-10V) Dimming Interface for LED Drivers, Fluorescent Ballasts, and Controls (revision of ANSI/C137.1-2019)
PINS Date: May 14, 2021 | New Project Initiated

BSR/C137.63103-202X, Standard for Lighting Systems Non-Active Mode Power Measurement (national adoption with modifications of IEC 63103, ed1.0 (2020-07))
PINS Date: Oct 2, 2020 | Public Review Date: Aug 20, 2021 | Public Review Completed
**NEMA (ASC C137) (National Electrical Manufacturers Association)**

- BSR/C137.8-202X, Standard For Lighting SystemsLighting Control User Interface Elements (new standard)
  PINS Date: Nov 1, 2019 | New Project Initiated

- BSR/C137.9-202X, Lighting Control Networked Lighting Control (NLC) System Configuration Report (new standard)
  PINS Date: Sep 24, 2021 | New Project Initiated

**NEMA (ASC C18) (National Electrical Manufacturers Association)**

  (national adoption of IEC 60086-5 with modifications and revision of ANSI C18.1M, Part 2-2019)
  PINS Date: Dec 4, 2020 | New Project Initiated

- BSR C18.2M Part 2-202X, Portable Nickel Rechargeable Cells and BatteriesSafety Standard
  (revision of ANSI C18.2M, Part 2-2021)
  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR C18.2M, Part 1-202X, Standard for Portable Rechargeable Cells and BatteriesGeneral and Specifications
  (revision of ANSI C18.2M, Part 1-2019)
  PINS Date: Dec 4, 2020 | New Project Initiated

- BSR C18.3M, Part 2-202X, Portable Lithium Primary Cells and Batteries—Safety Standard
  (revision of ANSI C18.3M, Part 2-2021)
  PINS Date: Jul 23, 2021 | New Project Initiated

- BSR C18.4M-202X, Standard for Portable Cells and Batteries Environmental
  (revision of ANSI C18.4M-2017)
  PINS Date: Dec 7, 2018 | New Project Initiated

**NEMA (ASC C29) (National Electrical Manufacturers Association)**

- BSR C29.17-202X, Standard for Composite Insulators - Transmission Line Post Type
  (revision of ANSI C29.17-2013)
  PINS Date: Feb 15, 2019 | New Project Initiated

- BSR C29.18-202X, Standard for Composite Insulators - Distribution Line Post Type
  (revision of ANSI C29.18-2013)
  PINS Date: Feb 15, 2019 | New Project Initiated

- BSR C29.2B-202X, Wet Process Porcelain and Toughened GlassTransmission Suspension Type
  (revision of ANSI C29.2B-2013)
  PINS Date: Jun 14, 2019 | New Project Initiated

- BSR/NEMA C29.3-202X, Standard for Wet Process Porcelain Insulators – Spool Type
  (revision of ANSI/NEMA C29.3 -2015)
  PINS Date: Oct 16, 2020 | New Project Initiated

- BSR/NEMA C29.4-202X, Standard for Wet Process Porcelain Insulators—Strain Type
  (revision of ANSI/NEMA C29.4 -2015)
  PINS Date: Oct 16, 2020 | New Project Initiated

- BSR/NEMA C29.5-202X, Standard for Wet-Process Porcelain Insulators—Low- and Medium-Voltage Types
  (revision of ANSI/NEMA C29.5-2015)
  PINS Date: Oct 16, 2020 | New Project Initiated
NEMA (ASC C29) (National Electrical Manufacturers Association)

- BSR/NEMA C29.6-202x, Standard for Wet-Process Porcelain Insulators—High-Voltage Pin-Type (revision of ANSI/NEMA C29.6-2015)
  PINS Date: Oct 16, 2020 | New Project Initiated

- BSR/NEMA C29.7-202x, Standard for Wet-Process Porcelain Insulators—High-Voltage Line Post-Type (revision of ANSI/NEMA C29.7-2015)
  PINS Date: Oct 16, 2020 | New Project Initiated

NEMA (ASC C37) (National Electrical Manufacturers Association)

- BSR C37.57-202x, Standard for Switchgear Metal-Enclosed Interrupter Switchgear Assemblies Conformance Testing (revision of ANSI C37.57-2003 (R2010))
  PINS Date: May 11, 2018 | Public Review Date: Jun 26, 2020 | Public Review Completed

- BSR NEMA C37.57-202x, Metal-Enclosed Interrupter Switchgear Assemblies – Conformance Testing (revision and redesignation of ANSI C37.57-2003 (R2010))
  PINS Date: Mar 13, 2015 | New Project Initiated

  PINS Date: Jul 3, 2015 | New Project Initiated

NEMA (ASC C50) (National Electrical Manufacturers Association)

- BSR/NEMA MG 1-202x, Motors and Generators (revision of ANSI/NEMA MG 1-2021)
  PINS Date: Sep 3, 2021 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NEMA MG 1-2016 Amendment 1-202x, Motors and Generators (revision of ANSI/NEMA MG 1-2016)
  PINS Date: Jan 4, 2019 | Public Review Date: Mar 22, 2019 | Public Review Completed

NEMA (ASC C78) (National Electrical Manufacturers Association)

- BSR C78.1195-2016 (R202x), for Electric Lamps—Double-Capped Fluorescent Lamps—Safety Specifications (reaffirmation of ANSI C78.1195-2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.1199-2016 (R202x), For Electric Lamps—Single-Capped Fluorescent Lamps—Safety Specifications (reaffirmation of ANSI C78.1199-2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.1401-2004 (S202x), For Electric Lamps—Dimensions for Projection Lamps—Double-Contact, Medium Ring (Special B), Base-up Type (stabilized maintenance of ANSI C78.1401-2004 (R2016))
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.1430-1997 (S202x), For Electric Lamps—Slide Projector Lamps, Condensing, Dichroic, 1.65-in. (42 mm), Integral Reflector, Rim Reference Tungsten-Halogen Lamps with GX5.3 Bases (stabilized maintenance of ANSI C78.1430-1997 (R2016))
  Public Review Date: Jul 9, 2021 | Public Review Completed
NEMA (ASC C78) (National Electrical Manufacturers Association)

- BSR C78.1431-1997 (S202x), For Electric Lamps—Slide Projector Lamps, Condensing, Dichroic, Two-inch (51 mm), Integral Reflector, Rim Reference Tungsten-Halogen Lamps with GY 5.3 Bases (stabilized maintenance of ANSI C78.1431-1997 (R2016))
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.1501-2001 (R201x), Tungsten-halogen Lamps with G22 Bases & 63.5 mm LCL (reaffirmation of ANSI C78.1501-2001 (R2006))
  Public Review Date: Jun 3, 2011 | Public Review Completed

- BSR C78.1501-2016 (R202x), For Electric Lamps - Tungsten-Halogen Lamps with G22 Bases and 63.5 mm LCL (reaffirmation of ANSI C78.1501-2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.180-2003 (S202x), For Electric Lamps—Specifications for Fluorescent Lamp Starters (stabilized maintenance of ANSI C78.180-2003 (R2016))
  Public Review Date: Jul 9, 2021 | Public Review Completed

  PINS Date: Jun 30, 2017 | New Project Initiated

- BSR C78.21-202X, Standard -- Incandescent lamps: PAR and R Shapes (revision of ANSI C78.21-2011 (R2016))
  PINS Date: May 21, 2021 | New Project Initiated

  PINS Date: Jun 30, 2017 | New Project Initiated

- BSR C78.380-2016 (R202x), For Electric Lamps: High-Intensity Discharge Lamps, Method of Designation (reaffirmation of ANSI C78.380-2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.389-2004 (R201x), High Intensity Discharge Lamps - Methods of Measuring Characteristics (reaffirmation of ANSI C78.389-1989 (R2009))
  Public Review Date: Oct 16, 2015 | Public Review Completed

- BSR C78.391-2004 (S202x), For Electric Lamps—Characteristics of Subminiature Lamps of T1 and T1-3/4 Shapes (stabilized maintenance of ANSI C78.391-2004 (R2016))
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.40-2016 (R202x), For Electric Lamps: Specifications for Mercury Lamps (reaffirmation of ANSI C78.40-2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.41-2016 (R202x), For Electric Lamps: Guidelines for Low Pressure Sodium Lamps (reaffirmation of ANSI C78.41-2016)
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.42-2009 (S202x), For Electric Lamps—High-Pressure Sodium Lamps (stabilized maintenance of ANSI C78.42-2009 (R2016))
  Public Review Date: Jul 9, 2021 | Public Review Completed

- BSR C78.43-202x, For Electric Lamps - Single-Ended Metal Halide Lamps (revision and redesignation of ANSI ANSLG C78.43-2013)
  PINS Date: Sep 19, 2014 | New Project Initiated
BSR C78.44-2016 (R202x), For Electric Lamps: Double-Ended Metal Halide Lamps (reaffirmation of ANSI C78.44-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.44-202x, For Electric Lamps: Double-Ended Metal Halide Lamps (revision and redesignation of ANSI C78.44-2016)
PINS Date: Jan 9, 2015 | New Project Initiated

BSR C78.45-2016 (R202x), For Electric Lamps: Self-ballasted Mercury Lamps (reaffirmation of ANSI C78.45-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.50-2016 (R202x), For Electric Lamps: Self-ballasted Mercury Lamps (reaffirmation of ANSI C78.50-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.51-2016 (R202x), For Electric Lamps—LED (Light Emitting Diode) Lamps—Method of Designation (reaffirmation of ANSI C78.51-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.62035-2004 (R201x), Discharge Lamps (Excluding Fluorescent Lamps) - Safety Specifications (reaffirmation and redesignation of ANSI/IEC C78.62035-2004 (R2009))
Public Review Date: Oct 16, 2015 | Public Review Completed

BSR C78.62035-2016 (R202x), For Electric Lamps—Discharge Lamps (Excluding Fluorescent Lamps)—Safety Specifications (reaffirmation of ANSI C78.62035-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.62035-201X, ANS for electric lamps - Discharge Lamps (Excluding Fluorescent Lamps)â€”Safety Specifications (revision and redesignation of ANSI/IEC C78.62035-2004)
PINS Date: Dec 18, 2015 | New Project Initiated

BSR C78.682-1997 (S202x), For Electric Lamps—Standard Method of Measuring the Pinch Temperature of Quartz Tungsten-Halogen Lamps (stabilized maintenance of ANSI C78.682-1997 (R2016))
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.81-2016 (R202x), For Electric Lamps—Double-Capped Fluorescent Lamps—Dimensional and Electrical Characteristics (reaffirmation of ANSI C78.81-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.901-2016 (R202x), For Electric Lamps—Single-Based Fluorescent Lamps—Dimensional and Electrical Characteristics (reaffirmation of ANSI C78.901-2016)
Public Review Date: Jul 9, 2021 | Public Review Completed

BSR C78.901-202x, For Electric Lamps - Single-Based Fluorescent Lamps-Dimensional and Electrical Characteristics (revision of ANSI ANSLG C78.901-2014)
PINS Date: Feb 6, 2015 | New Project Initiated

BSR NEMA C78.43-201X, ANS for Electric Lamps - Single-Ended Metal Halide Lamps (revision of ANSI C78.43-2017)
PINS Date: Oct 26, 2018 | New Project Initiated

C78.1501-201X, Electric Lamps - Tungsten-Halogen Lamps with G22 Bases and 63.5 mm LCL (revision of ANSI C78.1501-2001 (R2006))
PINS Date: Dec 18, 2015 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Title</th>
<th>Date of Withdrawal or Reaffirmation</th>
<th>Date of Last Public Review</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR ICEA S-100-685-202X, Standard For Thermoplastic Insulated And Jacketed Telecommunications Station Wire For Indoor/Outdoor Use</td>
<td>(revision of ANSI/ICEA S-100-685-2014)</td>
<td>Mar 12, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR ICEA S-121-733-202X, Tree Wire and Messenger Supported Spacer Cable</td>
<td>(revision of ANSI/ICEA S-121-733-2016)</td>
<td>Mar 12, 2021</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
# Proposed American National Standards

**NEMA (ASC C8) (National Electrical Manufacturers Association)**

- **BSR ICEA T-22-294-202x, ICEA Test Procedures For Extended Time-Testing Of Wire And Cable Insulations For Service In Wet Locations** (revision of ANSI/ICEA T-22-294-2016)
  
  PINS Date: Mar 12, 2021 | New Project Initiated

- **BSR ICEA T-26-465/NEMA WC 54-202x, Guide For Frequency of Sampling Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test** (revision of ANSI/ICEA T-26-465/NEMA WC 54-2013)
  
  PINS Date: Apr 26, 2019 | New Project Initiated

  
  PINS Date: May 28, 2021 | Public Review Date: Oct 1, 2021 | Public Review Open

  
  PINS Date: Nov 18, 2011 | New Project Initiated

  
  PINS Date: Jun 18, 2021 | New Project Initiated

- **BSR NEMA WC 27500-202x, Standard for Aerospace and Industrial Electrical Cable** (revision of ANSI NEMA WC 27500-2020)
  
  PINS Date: Oct 15, 2021 | New Project Initiated

  
  PINS Date: Jun 18, 2021 | Public Review Date: Aug 6, 2021 | Public Review Completed

- **BSR NEMA WC 67-202x, Standard for Uninsulated Conductors Used in Electrical and Electronic Applications** (revision of ANSI/NEMA WC 67-2015 (R2021))
  
  PINS Date: Oct 15, 2021 | New Project Initiated

- **BSR NEMA WC 71/ICEA S-96-659-202x, Standard For NonShielded Cables Rated 2001-5000Volts For Use In The Distribution of Electric Energy** (revision of ANSI/NEMA WC 71-1999/ICEA S-96-659-2014)
  
  PINS Date: Mar 5, 2021 | New Project Initiated

- **BSR NEMA WC 75-202x, Standard for Controlled Impedance in Internal Electrical Cable** (revision of ANSI/NEMA WC 75-2015)
  
  PINS Date: Aug 2, 2019 | Public Review Date: Oct 29, 2021 | Public Review Open

- **BSR/ICEA S-103-200x, Riser Cable** (new standard)
  
  PINS Date: Aug 20, 2004 | New Project Initiated

- **BSR/ICEA S-103-701-2000 (R201x), Riser Cables Technical Requirements** (reaffirmation of ANSI/ICEA S-103-701-2004 (R2011))
  
  Public Review Date: Sep 9, 2016 | Public Review Completed

- **BSR/ICEA S-111-708-200x, Standard For Individually Unshielded Twisted Pair Indoor Cables (With Or Without An Overall Shield) For Use In Central Office Applications** (new standard)
  
  PINS Date: Oct 31, 2008 | Public Review Date: Jun 26, 2009 | Public Review Completed

- **BSR/ICEA S-84-604-200x, Telecommunications Cable Filled, Polyolefin Insulated, Copper Conductor - Technical Requirements** (new standard)
  
  PINS Date: Jul 26, 2002 | New Project Initiated
 Proposed American National Standards

NEMA (ASC C8) (National Electrical Manufacturers Association)

- BSR/ICEA S-94-649-201X, STANDARD FOR CONCENTRIC NEUTRAL CABLES RATED 5 THROUGH 46 KV
  (revision of ANSI ICEA S-94-649-2005)
  PINS Date: Sep 7, 2012 | New Project Initiated

  (reaffirmation of ANSI/ICEA T-28-562-2003 (R2014))
  Public Review Date: Apr 2, 2021 | Public Review Completed

- BSR/NEMA WC 63.1-1996, Performance Standard for Twisted Pair Premise Voice and Data Communications Cables
  (new standard)
  Public Review Date: Dec 6, 1996 | Public Review Completed

- BSR/NEMA WC 67-202x, Standard for Uninsulated Conductors Used in Electrical and Electronic Applications
  (revision of ANSI/NEMA WC 67-2011)
  PINS Date: Jul 26, 2019 | New Project Initiated

NEMA (ASC C80) (National Electrical Manufacturers Association)

- BSR C80.6-200x, Intermediate Metal Conduit – Zinc Coated (IMC) (revision of ANSI C80.6-2018)
  PINS Date: Jun 14, 2002 | Public Review Date: Aug 16, 2002 | Public Review Completed

NEMA (ASC C81) (National Electrical Manufacturers Association)

- BSR C81.61-201X, Electric Lamp Bases Specifications for Bases (Caps) for Electric Lamps
  (revision of ANSI C81.61-2019)
  PINS Date: May 24, 2019 | New Project Initiated

  PINS Date: May 24, 2019 | New Project Initiated

- BSR C81.65-201X, Connection Interface Between Luminaires and LED Modules, Arrays, or Light Engines
  (new standard)
  PINS Date: Apr 19, 2019 | New Project Initiated

NEMA (ASC C82) (National Electrical Manufacturers Association)

- BSR C82.11-201X, Lamp Ballasts: High Frequency Fluorescent Lamp Ballasts
  (revision of ANSI C82.11-2017)
  PINS Date: Jun 30, 2017 | New Project Initiated

- BSR C82.14-2016 (R202x), Standard for Lamp Ballasts—Low-Frequency Square Wave Electronic Ballasts—for Metal Halide Lamps
  (reaffirmation of ANSI C82.14-2016)
  Public Review Date: May 28, 2021 | Public Review Completed

- BSR C82.16-202X, For Light Emitting Diode Drivers - Methods of Measurement
  (revision of ANSI C82.16-2020)
  PINS Date: May 29, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR C82.18-202X, For Light Emitting Diode Drivers Performance Characteristics
  (new standard)
  PINS Date: May 29, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR C82.3-2016 (R202x), Standard for Electric Lamps—Reference Ballasts for Fluorescent Lamps
  (reaffirmation of ANSI C82.3-2016)
  Public Review Date: May 28, 2021 | Public Review Completed
NEMA (ASC C82) (National Electrical Manufacturers Association)

- BSR C82.5-2016 (R202x), Standard for Lamp Ballasts—High-Intensity Discharge and Low-Pressure Sodium Lamps (reaffirmation of ANSI C82.5-2016)
  Public Review Date: May 28, 2021 | Public Review Completed

- BSR C82.6-200x, Ballasts for High Intensity Discharge Lamps - Method of Measurement (revision of ANSI C82.6-2005)
  PINS Date: Nov 28, 2008 | Public Review Date: Dec 26, 2008 | Public Review Completed

- BSR C82.6-202x, Lamp Ballasts - Ballasts for High Intensity Discharge Lamps - Method of Measurement (revision of ANSI C82.6-2005 (R2010))
  PINS Date: Jan 3, 2014 | New Project Initiated

- BSR C82.77-12-201X, For Lighting Equipment - Inrush Requirements (new standard)
  PINS Date: Jul 7, 2017 | New Project Initiated

- BSR C82.77-5-202X, For Lighting Equipment Voltage Surge Requirements (revision of ANSI C82.77-5-2017)
  PINS Date: May 21, 2021 | New Project Initiated

- BSR C82.77-6-202X, Standard for Lighting Equipment Temporal Light Artifacts (new standard)
  PINS Date: Nov 19, 2021 | New Project Initiated

- BSR C82.9-2016 (R202x), Standard for Lamp Ballasts—High-Intensity Discharge and Low-Pressure Sodium Lamps—Definitions (reaffirmation of ANSI C82.9-2016)
  Public Review Date: May 28, 2021 | Public Review Completed

NEMA (ASC C84) (National Electrical Manufacturers Association)

- BSR C84.1-201X, Standard For Electric Power Systems and Equipment Voltage Ratings (60 Hertz) (revision of ANSI C84.1-2011)
  PINS Date: Mar 18, 2016 | New Project Initiated

NEMA (ASC ESS) (National Electrical Manufacturers Association)

  PINS Date: Apr 14, 2017 | Public Review Date: Oct 5, 2018 | Public Review Completed

- BSR/NEMA ES 80008-202x, Battery Recyclability Standard (new standard)
  PINS Date: Jul 23, 2021 | New Project Initiated

NEMA (ASC GR) (National Electrical Manufacturers Association)

- BSR/NEMA GR 1-202x, Ground Rod Electrodes and Ground Rod Electrode Couplings (revision of ANSI/NEMA GR 1-2007)
  PINS Date: Jul 10, 2015 | Public Review Completed

NEMA (ASC W1) (National Electrical Manufacturers Association)

- BSR/NEMA EW 4-201X, Graphic Symbols for Arc-Welding and Cutting Apparatus (new standard)
  PINS Date: Jun 17, 2016 | New Project Initiated
Proposed American National Standards

NEMA (ASC W1) (National Electrical Manufacturers Association)

- BSR/NEMA EW 6-202x, Precautionary Labeling for Arc-Welding and Cutting Products (new standard)
  PINS Date: Mar 19, 2021 | New Project Initiated

- BSR/NEMA/IEC 60974-1-AMD 1-202x, Arc welding equipment - Part 1: Power sources (supplement to ANSI/IEC 60974-1-2008)
  PINS Date: Feb 24, 2012 | Public Review Date: May 11, 2012 | Public Review Completed

- BSR/NEMA/IEC 60974-4-AMD 1-202x, Standard for Arc Welding Equipment, Part 5: Wire Feeders (supplement to ANSI/IEC 60974-5-2008)
  PINS Date: Feb 24, 2012 | New Project Initiated

- BSR/NEMA/IEC 60974-7-AMD 1-202x, Arc welding equipment - Part 7: Torches (supplement to ANSI/IEC 60974-7-2009)
  PINS Date: Feb 24, 2012 | Public Review Date: May 11, 2012 | Public Review Completed

NEMA (ASC Z535) (National Electrical Manufacturers Association)

  PINS Date: Mar 5, 2021 | New Project Initiated

- BSR Z535.2-202x, Standard for Environmental and Facility Safety Signs (revision of ANSI Z535.2-2011 (R2017))
  PINS Date: Mar 5, 2021 | New Project Initiated

- BSR Z535.4-202x, Product Safety Signs and Labels (revision of ANSI Z535.4-2011 (R2017))
  PINS Date: Mar 5, 2021 | New Project Initiated

- BSR Z535.5-202x, Safety Tags and Barricade Tapes (for Temporary Hazards) (revision of ANSI Z535.5-2011 (R2017))
  PINS Date: Mar 5, 2021 | New Project Initiated

- BSR Z535.6-202x, Product Safety Information in Product Manuals, Instructions and Other Collateral Materials (revision of ANSI Z535.6-2011 (R2017))
  PINS Date: Mar 5, 2021 | New Project Initiated

NENA (National Emergency Number Association)

- BSR/NENA STA-006.2-201X, NENA Standard for NG9-1-1 GIS Data Model (new standard)
  PINS Date: Jan 26, 2018 | New Project Initiated

- BSR/NENA STA-010.4-202x, NENA i3 Standard for Next Generation 9-1-1 (revision and redesignation of ANSI/NENA STA-010.3-2021)
  PINS Date: Oct 29, 2021 | New Project Initiated

- BSR/NENA STA-013.3-202x, NENA Public Safety Communications & Railroad Interaction Standard Operating Procedures (revision and redesignation of ANSI/NENA STA-013.2-2016)
  PINS Date: Mar 12, 2021 | New Project Initiated

- BSR/NENA STA-014.2-202x, NENA Standard for Communication Center/PSAP Daily Personnel Operations (new standard)
  PINS Date: Sep 2, 2016 | Public Review Date: Nov 15, 2019 | Public Review Completed

- BSR/NENA STA-017.1-202x, Changing Role of the Telecommunicator in the NG9-1-1 Environment (new standard)
  PINS Date: Jan 19, 2018 | Public Review Date: May 28, 2021 | Public Review Completed
NENA (National Emergency Number Association)

- BSR/NENA STA-019.2-202x, NG9-1-1 Call Processing Metrics Standard (revision and redesignation of ANSI/NENA STA-019.1-2018)
  PINS Date: Nov 6, 2020 | New Project Initiated

- BSR/NENA STA-020.1-201X, NENA Standard for 9-1-1 Call Processing (new standard)
  PINS Date: Feb 6, 2015 | Public Review Date: Jul 26, 2019 | Public Review Completed

- BSR/NENA STA-022.2-202x, NENA Minimum Standards for Emergency Notification Systems Document (new standard)
  PINS Date: May 21, 2021 | New Project Initiated

- BSR/NENA STA-023.1-201X, NG9-1-1 PSAP Standards (new standard)
  PINS Date: Apr 10, 2015 | New Project Initiated

- BSR/NENA STA-024.1-202x, NENA Standard for the Conveyance of Emergency Incident Data Objects (EIDOs) between Next Generation (NG9-1-1) Systems and Applications (new standard)
  PINS Date: May 1, 2015 | Public Review Date: Nov 26, 2021 | Public Review Open

- BSR/NENA STA-025.1-201X, Standard for the Conveyance of Emergency Incident Data Documents (EIDDs) between Agencies, Systems and Applications (new standard)
  PINS Date: May 8, 2015 | New Project Initiated

  PINS Date: Jun 18, 2021 | New Project Initiated

- BSR/NENA STA-034.1-202X, NENA Legacy Selective Router Gateway Standard (new standard)
  PINS Date: Nov 6, 2020 | Public Review Date: Nov 26, 2021 | Public Review Open

  PINS Date: Jun 19, 2020 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/NENA STA-042.2-202x, NENA Minimum Standards for Deployment of Real-Time Text (RTT) in the PSAP (new standard)
  PINS Date: Nov 6, 2020 | New Project Initiated

- BSR/NENA STA-043.1-202x, NENA NG9-1-1 Data Flow Standard (new standard)
  PINS Date: Nov 6, 2020 | New Project Initiated

- BSR/NENA STA.002.2-202x, NENA Standard for Engaging with Mental Health Professionals (new standard)
  PINS Date: Nov 6, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NENA STA.021.2-202x, NENA Standard for Emergency Incident Data Object (EIDO) (revision and redesignation of ANSI/NENA STA.021.1-2021)
  PINS Date: Nov 5, 2021 | New Project Initiated

- BSR/NENA-STA-016.1-201X, NENA Standard for Department of Defense Notifications (new standard)
  PINS Date: Mar 24, 2017 | New Project Initiated

NETA (InterNational Electrical Testing Association)

3050 Old Centre Road, Suite 101, Portage, MI 49024 | w: www.netaworld.org

- BSR/NETA ETT-202x, NETA Standard for Certification of Electrical Testing Technicians (revision of ANSI/NETA ETT -2018)
  PINS Date: Oct 16, 2020 | Public Review Date: Nov 12, 2021 | Public Review Open
NETA (InterNational Electrical Testing Association)

  PINS Date: Nov 12, 2021 | New Project Initiated

NFPA (National Fire Protection Association)

- One Batterymarch Park, Quincy, MA 02169 | w: www.nfpa.org

- BSR/NFPA 1-202x, Fire Code (revision of BSR/NFPA 1-201x)
  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

- BSR/NFPA 1-202x, Fire Code (revision of ANSI/NFPA 1-2021)
  PINS Date: Dec 11, 2020 | New Project Initiated

- BSR/NFPA 10-200x, Standard for Portable Fire Extinguishers (revision of ANSI/NFPA 10-2002)
  PINS Date: Apr 2, 2004 | Public Review Date: Sep 9, 2005 | Public Review Completed

- BSR/NFPA 10-202x, Standard for Portable Fire Extinguishers (revision of ANSI/NFPA 10-2022)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Nov 23, 2018 | New Project Initiated

  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

  PINS Date: Nov 27, 2020 | New Project Initiated

- BSR/NFPA 1010-202x, Standard for Firefighter, Fire Apparatus Driver/Operator, Airport Firefighter, and Marine Firefighting for Land-Based Firefighters Professional Qualifications (new standard)
  PINS Date: Jun 4, 2021 | New Project Initiated

  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/NFPA 102-202x, Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures (revision of ANSI/NFPA 102-2021)
  PINS Date: Apr 16, 2021 | New Project Initiated

- BSR/NFPA 1022-202x, Standard on Fire Service Analysts Technical Specialists Professional Qualifications (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated

  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NFPA 1030-202x, Standard for Professional Qualifications for Fire Prevention Program Positions (new standard)
  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed
Proposed American National Standards

NFPA (National Fire Protection Association)

  PINS Date: Dec 29, 2017 | New Project Initiated

- BSR/NFPA 1035-202x, Standard on Fire and Life Safety Educator, Public Information Officer, Youth Firesetter Intervention Specialist and Youth Firesetter Program Manager Professional Qualifications (revision of ANSI/NFPA 1035-2014)
  PINS Date: Dec 29, 2017 | New Project Initiated

- BSR/NFPA 1037-202x, Standard on Fire Marshal Professional Qualifications (revision of ANSI/NFPA 1037-2016)
  PINS Date: Dec 29, 2017 | Public Review Date: Jul 31, 2020 | Public Review Completed

- BSR/NFPA 105-202x, Standard for Smoke Door Assemblies and Other Opening Protectives (revision of ANSI/NFPA 105-2022)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Oct 25, 2019 | New Project Initiated

- BSR/NFPA 1081-202x, Standard for Facility Fire Brigade Member Professional Qualifications (revision of ANSI/NFPA 1081-2018)
  PINS Date: May 21, 2021 | New Project Initiated

- BSR/NFPA 1082-202x, Standard for Facilities Fire and Life Safety Director Professional Qualifications (revision of ANSI/NFPA 1082-2020)
  PINS Date: Oct 25, 2019 | Public Review Date: Mar 12, 2021 | Public Review Completed

  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NFPA 11-202x, Standard for Low-, Medium-, and High-Expansion Foam (revision of ANSI/NFPA 11-2021)
  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/NFPA 1123-202x, Code for Fireworks Display (revision of ANSI/NFPA 1123-2022)
  PINS Date: Nov 12, 2021 | New Project Initiated

- BSR/NFPA 1124-202x, Code for the Manufacture, Transportation, and Storage of Fireworks and Pyrotechnic Articles (revision of ANSI/NFPA 1124-2022)
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/NFPA 1125-202x, Code for the Manufacture of Model Rocket and High-Power Rocket Motors (revision of ANSI/NFPA 1125-2022)
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/NFPA 1126-202x, Standard for the Use of Pyrotechnics Before a Proximate Audience (revision of ANSI/NFPA 1126-2021)
  PINS Date: Mar 27, 2020 | New Project Initiated
Proposed American National Standards

NFPA (National Fire Protection Association)

- BSR/NFPA 1142-200x, Standard on Water Supplies for Suburban and Rural Fire Fighting (revision of ANSI/NFPA 1142-1999)
  Public Review Date: Mar 9, 2001 | Public Review Completed

- BSR/NFPA 1142-202x, Standard on Water Supplies for Suburban and Rural Fire Fighting (revision of ANSI/NFPA 1142-2011)
  PINS Date: Jul 7, 2017 | New Project Initiated

- BSR/NFPA 1192-202x, Standard on Recreational Vehicles (revision of ANSI/NFPA 1192-2021)
  PINS Date: Jan 15, 2021 | New Project Initiated

- BSR/NFPA 1194-202x, Standard for Recreational Vehicle Parks and Campgrounds (revision of ANSI/NFPA 1194-2021)
  PINS Date: Jan 8, 2021 | New Project Initiated

- BSR/NFPA 12-202x, Standard on Carbon Dioxide Extinguishing Systems (revision of ANSI/NFPA 12-2022)
  PINS Date: Sep 3, 2021 | New Project Initiated

  PINS Date: Mar 27, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Mar 27, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jul 30, 2021 | New Project Initiated

  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Oct 25, 2019 | Public Review Date: Mar 19, 2021 | Public Review Completed

- BSR/NFPA 1321-202x, Standard for Fire Investigation Units (new standard)
  PINS Date: Oct 8, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

  PINS Date: May 10, 2019 | New Project Initiated

- BSR/NFPA 140-202x, Standard on Motion Picture and Television Production Studio Soundstages, Approved Production Facilities, and Production Locations (revision of ANSI/NFPA 140-2018)
  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 1401-202x, Recommended Practice for Fire Service Training Reports and Records (revision of ANSI/NFPA 1401-2011)
  PINS Date: Jul 7, 2017 | New Project Initiated
## Proposed American National Standards

**NFPA (National Fire Protection Association)**

- **BSR/NFPA 1403-202x, Standard on Live Fire Training Evolutions** (revision of ANSI/NFPA 1403-2011)
  - PINS Date: Apr 13, 2018 | New Project Initiated

  - PINS Date: Jun 8, 2018 | New Project Initiated

  - PINS Date: Jun 8, 2018 | New Project Initiated

  - PINS Date: Jul 30, 2021 | New Project Initiated

- **BSR/NFPA 150-202x, Fire and Life Safety in Animal Housing Facilities Code** (revision of ANSI/NFPA 150-2022)
  - PINS Date: Sep 3, 2021 | New Project Initiated

- **BSR/NFPA 1550-202x, Standard for Emergency Responder Health and Safety** (new standard)
  - PINS Date: Jun 4, 2021 | New Project Initiated

- **BSR/NFPA 1561-202x, Standard on Emergency Services Incident Management System and Command Safety**
  - (revision of ANSI/NFPA 1561-2013)
  - PINS Date: Sep 2, 2016 | New Project Initiated

- **BSR/NFPA 1585-202x, Standard on Contamination Control** (new standard)
  - PINS Date: Jun 12, 2020 | New Project Initiated

- **BSR/NFPA 160-202x, Standard for the Use of Flame Effects Before an Audience** (revision of ANSI/NFPA 160-2021)
  - PINS Date: Oct 30, 2020 | New Project Initiated

- **BSR/NFPA 1660-202x, Standard on Community Risk Assessment, Pre-Incident Planning, Mass Evacuation, Sheltering, and Re-entry Programs** (new standard)
  - PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- **BSR/NFPA 17-202x, Standard for Dry Chemical Extinguishing Systems** (revision of ANSI/NFPA 17-2021)
  - PINS Date: Oct 30, 2020 | New Project Initiated

- **BSR/NFPA 170-202x, Standard for Fire Safety and Emergency Symbols** (revision of ANSI/NFPA 170-2021)
  - PINS Date: Mar 5, 2021 | New Project Initiated

- **BSR/NFPA 1700-202x, Guide for Structural Fire Fighting** (new standard)
  - PINS Date: Aug 4, 2017 | New Project Initiated

  - PINS Date: Nov 23, 2018 | New Project Initiated

- **BSR/NFPA 17A-202x, Standard for Wet Chemical Extinguishing Systems** (revision of ANSI/NFPA 17A-2012)
  - PINS Date: Jul 7, 2017 | New Project Initiated

- **BSR/NFPA 17A-202x, Standard for Wet Chemical Extinguishing Systems** (revision of ANSI/NFPA 17A-2021)
  - PINS Date: Oct 30, 2020 | New Project Initiated

- **BSR/NFPA 18-202x, Standard on Wetting Agents** (revision of ANSI/NFPA 18-2021)
  - PINS Date: Nov 27, 2020 | New Project Initiated

- **BSR/NFPA 1800-202x, Standard on Electronic Safety Equipment for Emergency Services** (new standard)
  - PINS Date: Jan 28, 2011 | New Project Initiated
NFPA (National Fire Protection Association)

- BSR/NFPA 1852-202x, Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA) (revision of ANSI/NFPA 1852-2019)
  PINS Date: Nov 23, 2018 | New Project Initiated

- BSR/NFPA 1855-202x, Standard on Selection, Care, and Maintenance of Protective Ensembles for Technical Rescue Incidents (revision of ANSI/NFPA 1855-2018)
  PINS Date: Jun 8, 2018 | New Project Initiated

- BSR/NFPA 1859-202x, Standard on Selection, Care, and Maintenance of Tactical Operations Video Equipment (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated

  PINS Date: Jul 7, 2017 | Public Review Date: Sep 25, 2020 | Public Review Completed

- BSR/NFPA 1900-202x, Standard for Aircraft Rescue and Firefighting Vehicles, Automotive Fire Apparatus, Wildland Fire Apparatus, and Automotive Ambulances (new standard)
  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NFPA 1901-202x, Standard for Automotive Fire Apparatus (revision of ANSI/NFPA 1901-2016)
  PINS Date: Dec 29, 2017 | Public Review Date: Apr 26, 2019 | Public Review Completed

- BSR/NFPA 1906-202x, Standard for Wildland Fire Apparatus (revision of ANSI/NFPA 1906-2016)
  PINS Date: Dec 29, 2017 | Public Review Date: Apr 26, 2019 | Public Review Completed

- BSR/NFPA 1910-202x, Standard for Marine Firefighting Vessels and the Inspection, Maintenance, Testing, Refurbishing, and Retirement of In-Service Emergency Vehicles (new standard)
  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NFPA 1911-202x, Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Emergency Vehicles (revision of ANSI/NFPA 1911-2011)
  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Dec 29, 2017 | New Project Initiated

  PINS Date: Nov 23, 2018 | New Project Initiated

  PINS Date: Jun 8, 2018 | New Project Initiated

  PINS Date: Jun 18, 2021 | New Project Initiated

  PINS Date: Jun 8, 2018 | New Project Initiated

  PINS Date: Jun 8, 2018 | New Project Initiated
Proposed American National Standards

NFPA (National Fire Protection Association)

  PINS Date: Jul 2, 2021 | New Project Initiated

  PINS Date: Apr 13, 2018 | New Project Initiated

  PINS Date: Nov 23, 2018 | New Project Initiated

  PINS Date: Jun 8, 2018 | New Project Initiated

  PINS Date: Dec 27, 2013 | Public Review Date: Sep 19, 2014 | Public Review Completed

  PINS Date: Jul 7, 2017 | Public Review Date: Jun 25, 2021 | Public Review Completed

  PINS Date: Oct 18, 2019 | Public Review Date: Mar 12, 2021 | Public Review Completed

  PINS Date: Nov 23, 2018 | New Project Initiated

- BSR/NFPA 2-202x, Hydrogen Technologies Code (revision of ANSI/NFPA 2-2019)
  PINS Date: Oct 25, 2019 | Public Review Date: Apr 9, 2021 | Public Review Completed

- BSR/NFPA 200-202x, Standard for Hanging and Bracing of Fire Suppression Systems (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated

  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Mar 27, 2020 | New Project Initiated

- BSR/NFPA 204-202x, Standard for Smoke and Heat Venting (revision of ANSI/NFPA 204-2021)
  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: May 10, 2019 | New Project Initiated

- BSR/NFPA 2112-202x, Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire (revision of ANSI/NFPA 2112-2018)
  PINS Date: Apr 13, 2018 | Public Review Date: Mar 12, 2021 | Public Review Completed

- BSR/NFPA 214-202x, Standard on Water-Cooling Towers (revision of ANSI/NFPA 214-2021)
  PINS Date: Apr 16, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NFPA (National Fire Protection Association)</strong></td>
</tr>
</tbody>
</table>

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 220-202x, Standard on Types of Building Construction (revision of BSR/NFPA 220-201x)
  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

- BSR/NFPA 220-202x, Standard on Types of Building Construction (revision of ANSI/NFPA 220-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/NFPA 221-202x, Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls (revision of ANSI/NFPA 221-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/NFPA 225-202x, Model Manufactured Home Installation Standard (revision of ANSI/NFPA 225-2021)
  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/NFPA 24-202x, Standard for the Installation of Private Fire Service Mains and Their Appurtenances (revision of ANSI/NFPA 24-2022)
  PINS Date: Jul 30, 2021 | New Project Initiated

  PINS Date: May 21, 2021 | New Project Initiated

  PINS Date: Sep 3, 2021 | New Project Initiated

  PINS Date: Jan 3, 2020 | Public Review Date: Mar 19, 2021 | Public Review Completed

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 257-202x, Standard on Fire Test for Window and Glass Block Assemblies (revision of ANSI/NFPA 257-2011)
  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Nov 23, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open
NFPA (National Fire Protection Association)

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Dec 8, 2017 | Public Review Date: Sep 25, 2020 | Public Review Completed

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 2800-202x, Standard on Facility Emergency Action Plans (new standard)
  PINS Date: Jun 12, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

  PINS Date: May 10, 2019 | Public Review Date: Aug 13, 2021 | Public Review Completed

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Dec 8, 2017 | Public Review Date: Sep 25, 2020 | Public Review Completed

  PINS Date: Nov 23, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NFPA (National Fire Protection Association)</strong></td>
</tr>
<tr>
<td>PINS Date: Jun 8, 2018</td>
</tr>
<tr>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>- BSR/NFPA 3-202x, Recommended Practice for Commissioning of Fire Protection and Life Safety Systems (revision of BSR/NFPA 3-201x)</td>
</tr>
<tr>
<td>PINS Date: Apr 21, 2017</td>
</tr>
<tr>
<td>PINS Date: Oct 30, 2020</td>
</tr>
<tr>
<td>- BSR/NFPA 30-202x, Flammable and Combustible Liquids Code (revision of BSR/NFPA 30-201x)</td>
</tr>
<tr>
<td>PINS Date: Apr 21, 2017</td>
</tr>
<tr>
<td>- BSR/NFPA 30-202x, Flammable and Combustible Liquids Code (revision of ANSI/NFPA 30-2021)</td>
</tr>
<tr>
<td>PINS Date: Dec 11, 2020</td>
</tr>
<tr>
<td>- BSR/NFPA 3000-202x, Standard for an Active Shooter/Hostile Event Response (ASHER) Program (revision of ANSI/NFPA 3000-2021)</td>
</tr>
<tr>
<td>PINS Date: May 21, 2021</td>
</tr>
<tr>
<td>PINS Date: Apr 13, 2018</td>
</tr>
<tr>
<td>- BSR/NFPA 303-202x, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2021)</td>
</tr>
<tr>
<td>PINS Date: Oct 30, 2020</td>
</tr>
<tr>
<td>PINS Date: Nov 23, 2018</td>
</tr>
<tr>
<td>PINS Date: Mar 27, 2020</td>
</tr>
<tr>
<td>PINS Date: Dec 11, 2020</td>
</tr>
<tr>
<td>PINS Date: Nov 23, 2018</td>
</tr>
<tr>
<td>- BSR/NFPA 31-202x, Standard for the Installation of Oil-Burning Equipment (revision of ANSI/NFPA 31-2020)</td>
</tr>
<tr>
<td>PINS Date: Mar 27, 2020</td>
</tr>
<tr>
<td>PINS Date: Oct 30, 2020</td>
</tr>
<tr>
<td>- BSR/NFPA 318-202x, Standard for the Protection of Semiconductor Fabrication Facilities (revision of BSR/NFPA 318-201x)</td>
</tr>
<tr>
<td>PINS Date: Apr 21, 2017</td>
</tr>
</tbody>
</table>
PINS Date: Nov 12, 2021 | New Project Initiated

BSR/NFPA 32-202x, Standard for Drycleaning Facilities (revision of ANSI/NFPA 32-2021)
PINS Date: Apr 16, 2021 | New Project Initiated

BSR/NFPA 33-202x, Standard for Spray Application Using Flammable or Combustible Materials (revision of ANSI/NFPA 33-2021)
PINS Date: Mar 5, 2021 | New Project Initiated

BSR/NFPA 34-202x, Standard for Dipping, Coating, and Printing Processes Using Flammable or Combustible Liquids (revision of ANSI/NFPA 34-2021)
PINS Date: Mar 5, 2021 | New Project Initiated

PINS Date: Mar 5, 2021 | New Project Initiated

BSR/NFPA 36-202x, Standard for Solvent Extraction Plants (revision of ANSI/NFPA 36-2021)
PINS Date: Mar 5, 2021 | New Project Initiated

BSR/NFPA 37-202x, Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines (revision of ANSI/NFPA 37-2021)
PINS Date: Mar 5, 2021 | New Project Initiated

BSR/NFPA 4-202x, Standard for Integrated Fire Protection and Life Safety System Testing (revision of BSR/NFPA 4-201x)
PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

PINS Date: Nov 27, 2020 | New Project Initiated

BSR/NFPA 40-202x, Standard for the Storage and Handling of Cellulose Nitrate Film (revision of ANSI/NFPA 40-2022)
PINS Date: Jul 30, 2021 | New Project Initiated

BSR/NFPA 400-202x, Hazardous Materials Code (revision of ANSI/NFPA 400-2022)
PINS Date: Sep 3, 2021 | New Project Initiated

BSR/NFPA 401-202x, Recommended Practice for the Prevention of Fires and Uncontrolled Chemical Reactions Associated with the Handling of Hazardous Waste (new standard)
PINS Date: May 21, 2021 | New Project Initiated

BSR/NFPA 403-202x, Standard for Aircraft Rescue and Fire-Fighting Services at Airports (revision of ANSI/NFPA 403-2018)
PINS Date: Apr 13, 2018 | New Project Initiated

BSR/NFPA 407-202x, Standard for Aircraft Fuel Servicing (revision of ANSI/NFPA 407-2022)
PINS Date: Oct 22, 2021 | New Project Initiated

BSR/NFPA 414-202x, Standard for Aircraft Rescue and Fire-Fighting Vehicles (revision of ANSI/NFPA 414-2011)
PINS Date: Aug 4, 2017 | Public Review Date: Mar 9, 2018 | Public Review Completed

BSR/NFPA 418-202x, Standard for Heliports (revision of ANSI/NFPA 418-2021)
PINS Date: Mar 5, 2021 | New Project Initiated
NFPA (National Fire Protection Association)

  PINS Date: Jan 22, 2021 | New Project Initiated

- BSR/NFPA 440-202x, Guide for Aircraft Rescue and Firefighting Operations and Airport/Community Emergency Planning (new standard)
  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 460-202x, Standard for Aircraft Rescue and Firefighting Services at Airports, Recurring Proficiency of Airport Fire Fighters, and Evaluating Aircraft Rescue and Firefighting Foam Equipment (new standard)
  PINS Date: Jul 10, 2020 | Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NFPA 461-202x, Standard for Fire Protection of Spaceport Facilities (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated

  PINS Date: Jul 7, 2017 | New Project Initiated

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 496-202x, Standard for Purged and Pressurized Enclosures for Electrical Equipment (revision of ANSI/NFPA 496-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/NFPA 497-202x, Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas (revision of ANSI/NFPA 497-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 499-202x, Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas (revision of ANSI/NFPA 499-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

  PINS Date: Dec 11, 2020 | New Project Initiated

- BSR/NFPA 501-202x, Standard on Manufactured Housing (revision of ANSI/NFPA 501-2012)
  PINS Date: Jul 7, 2017 | New Project Initiated

- BSR/NFPA 501-202x, Standard on Manufactured Housing (revision of ANSI/NFPA 501-2021)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Jul 7, 2017 | New Project Initiated
Proposed American National Standards

NFPA (National Fire Protection Association)

  PINS Date: Apr 16, 2021 | New Project Initiated

- BSR/NFPA 502-202x, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-2020)
  PINS Date: Oct 25, 2019 | Public Review Date: Mar 12, 2021 | Public Review Completed

- BSR/NFPA 505-202x, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations (revision of ANSI/NFPA 505-2018)
  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Dec 8, 2017 | Public Review Date: Mar 12, 2021 | Public Review Completed

- BSR/NFPA 51B-202x, Standard for Fire Prevention During Welding, Cutting, and Other Hot Work (revision of ANSI/NFPA 51B-2019)
  PINS Date: Nov 23, 2018 | New Project Initiated

  PINS Date: May 10, 2019 | Public Review Date: Mar 12, 2021 | Public Review Completed

- BSR/NFPA 520-202x, Standard on Subterranean Spaces (revision of ANSI/NFPA 520-2021)
  PINS Date: Mar 5, 2021 | New Project Initiated

  PINS Date: Mar 5, 2021 | New Project Initiated

- BSR/NFPA 54-202x, National Fuel Gas Code (revision of BSR/NFPA 54-201x)
  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

- BSR/NFPA 54-202x, National Fuel Gas Code (revision of ANSI/NFPA 54-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

  PINS Date: Oct 25, 2019 | Public Review Date: Mar 12, 2021 | Public Review Completed

  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: Oct 25, 2019 | Public Review Date: Mar 12, 2021 | Public Review Completed

  PINS Date: Mar 27, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Jan 3, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Oct 30, 2020 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Description</th>
<th>PINS Date</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
</table>
### Proposed American National Standards

**NFPA (National Fire Protection Association)**

- **BSR/NFPA 705-202x**, Recommended Practice for a Field Flame Test for Textiles and Films  (revision of ANSI/NFPA 705-2018)
  PINS Date: Jun 8, 2018 | Public Review Date: Oct 22, 2021 | Public Review Open

- **BSR/NFPA 70B-202x**, Recommended Practice for Electrical Equipment Maintenance  (revision of ANSI/NFPA 70B -2019)
  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

- **BSR/NFPA 70E-202x**, Standard for Electrical Safety in the Workplace®  (revision of ANSI/NFPA 70E-2021)
  PINS Date: Oct 30, 2020 | New Project Initiated

  PINS Date: Jun 12, 2020 | Public Review Date: Mar 19, 2021 | Public Review Completed

- **BSR/NFPA 72®-202x**, National Fire Alarm and Signaling Code®  (revision of ANSI/NFPA 72®-2022)
  PINS Date: Nov 12, 2021 | New Project Initiated

- **BSR/NFPA 73-202x**, Standard for Electrical Inspections for Existing Dwellings  (revision of ANSI/NFPA 73-2020)
  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: Mar 27, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Mar 27, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  Public Review Date: Sep 2, 2011 | Public Review Completed

  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: Nov 16, 2018 | Public Review Date: Mar 12, 2021 | Public Review Completed

  PINS Date: Mar 27, 2020 | New Project Initiated

- **BSR/NFPA 77-202x**, Recommended Practice on Static Electricity  (revision of ANSI/NFPA 77-2019)
  PINS Date: Nov 23, 2018 | New Project Initiated

  PINS Date: Oct 30, 2020 | New Project Initiated

- **BSR/NFPA 78-202x**, Guide on Electrical Inspections  (revision of ANSI/NFPA 78-2019)
  PINS Date: Oct 25, 2019 | New Project Initiated

  PINS Date: Oct 25, 2019 | Public Review Date: May 28, 2021 | Public Review Completed

  PINS Date: Mar 5, 2021 | New Project Initiated
Provisioned American National Standards

NFPA (National Fire Protection Association)

- BSR/NFPA 790-202x, Standard for Competency of Third-Party Field Evaluation Bodies (revision of ANSI/NFPA 790-2021)
  PINS Date: Nov 27, 2020 | New Project Initiated

  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/NFPA 80-202x, Standard for Fire Doors and Other Opening Protectives (revision of ANSI/NFPA 80-2022)
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: Mar 27, 2020 | New Project Initiated

- BSR/NFPA 80A-202x, Recommended Practice for Protection of Buildings from Exterior Fire Exposures (revision of ANSI/NFPA 80A-2022)
  PINS Date: Sep 3, 2021 | New Project Initiated

  PINS Date: May 10, 2019 | New Project Initiated

  PINS Date: May 10, 2019 | New Project Initiated

- BSR/NFPA 850-202x, Recommended Practice for Fire Protection for Electric Generating Plants and High Voltage Direct Current Converter Stations (revision of ANSI/NFPA 850-2020)
  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: Mar 27, 2020 | New Project Initiated

  PINS Date: Oct 25, 2019 | Public Review Date: May 28, 2021 | Public Review Completed

  PINS Date: Nov 23, 2018 | Public Review Date: Mar 19, 2021 | Public Review Completed

- BSR/NFPA 87-202x, Recommended Practice for Fluid Heaters (revision of BSR/NFPA 87-201x)
  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

- BSR/NFPA 87-202x, Standard for Fluid Heaters (revision of ANSI/NFPA 87-2021)
  PINS Date: Mar 5, 2021 | New Project Initiated

- BSR/NFPA 88A-202x, Standard for Parking Structures (revision of ANSI/NFPA 88a-2019)
  PINS Date: Nov 23, 2018 | Public Review Date: Mar 12, 2021 | Public Review Completed
NFPA (National Fire Protection Association)

  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/NFPA 90B-202x, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems  (revision of BSR/NFPA 90B-201x)
  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

  PINS Date: Oct 30, 2020 | New Project Initiated

  PINS Date: Apr 2, 2004 | Public Review Date: Sep 9, 2005 | Public Review Completed

  PINS Date: May 10, 2019 | Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/NFPA 915-202x, Standard for Remote Inspections  (new standard)
  PINS Date: Jun 12, 2020 | New Project Initiated

  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: May 21, 2021 | New Project Initiated

  PINS Date: Oct 30, 2020 | New Project Initiated

  PINS Date: Nov 27, 2020 | New Project Initiated

- BSR/NFPA 99B-202x, Standard for Hypobaric Facilities  (revision of BSR/NFPA 99B-201x)
  PINS Date: Apr 21, 2017 | Public Review Date: Apr 21, 2017 | Public Review Completed

  PINS Date: Oct 30, 2020 | New Project Initiated

- BSR/NPFA 102-202x, Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures  (revision of ANSI/NPFA 102-2016)
  PINS Date: Dec 8, 2017 | New Project Initiated

NGWA (National Ground Water Association)

601 Dempsey Road, Westerville, OH  43081 | w: www.ngwa.org

- BSR/NGWA 02-202x, Groundwater Industry Personnel  (new standard)
  PINS Date: Sep 16, 2011 | New Project Initiated
NGWA (National Ground Water Association)

- BSR/NGWA 03-1X-202x, Water Well Pump Systems Standard (new standard)
  PINS Date: May 8, 2015 | New Project Initiated

- BSR/NGWA 1-202x, BSR/NGWA-1-2X Water Well Construction Standard (new standard)
  PINS Date: Jul 28, 2017 | Public Review Date: Sep 17, 2021 | Public Review Completed

NIMS (National Institute for Metalworking Skills)

- BSR/NIMS 101-200x, Duties and Standards for Machining Skills - Level I, Level II and Level III (revision of ANSI/NIMS 101-2001)
  PINS Date: Feb 24, 2006 | New Project Initiated

NISO (National Information Standards Organization)

- BSR/NISO 39.76-199x, Data Elements for Binding of Library Materials (new standard)
  Public Review Date: Mar 3, 1995 | Public Review Completed

- BSR/NISO AT-199x, Circulation Interchange Protocol (new standard)
  PINS Date: Dec 4, 1998 | New Project Initiated

  PINS Date: Mar 28, 1997 | New Project Initiated

- BSR/NISO Z39.100-202x, Standard Interchange Protocol (SIP) (new standard)
  PINS Date: Aug 3, 2012 | New Project Initiated

- BSR/NISO Z39.101-202x, U.S. Profile of ISO 3166 -- Codes for the Representation of Names of Countries and their Subdivisions (new standard)
  PINS Date: Apr 4, 2014 | New Project Initiated

- BSR/NISO Z39.103-202x, Standards-Specific Ontology (SSOS) (new standard)
  PINS Date: Mar 22, 2019 | New Project Initiated

- BSR/NISO Z39.104-202x, Contributor Roles Taxonomy (CRediT) (new standard)
  PINS Date: Jan 24, 2020 | Public Review Date: Sep 11, 2020 | Public Review Completed

- BSR/NISO Z39.105-202x, Content Profile/Linked Document (new standard)
  PINS Date: Sep 3, 2021 | New Project Initiated

- BSR/NISO Z39.18-202x, Scientific and Technical Reports - Preparation, Presentation, and Preservation (new standard)
  PINS Date: Jan 15, 2016 | New Project Initiated

- BSR/NISO Z39.19-202x, Guidelines for the Construction, Format, and Management of Monolingual Controlled Vocabularies (new standard)
  PINS Date: Jan 15, 2016 | New Project Initiated

  Public Review Date: Apr 24, 2009 | Public Review Completed

- BSR/NISO Z39.29-202x, Bibliographic References (new standard)
  PINS Date: Jan 15, 2016 | New Project Initiated
Proposed American National Standards

NISO (National Information Standards Organization)

  Public Review Date: May 1, 2009 | Public Review Completed

- BSR/NISO Z39.48-202x, Permanence of Paper for Publications and Documents in Libraries and Archives (new standard)
  PINS Date: Feb 27, 2015 | Public Review Date: Oct 31, 2014 | New Project Initiated

- BSR/NISO Z39.56-1996 (R200x), Serial Item and Contribution Identifier (SICI) (new standard)
  Public Review Date: May 1, 2009

- BSR/NISO Z39.91-200x, Collection Description Specification (new standard)
  PINS Date: Aug 4, 2006 | New Project Initiated

- BSR/NISO Z39.92-200x, Information Retrieval Service Description Specification (new standard)
  PINS Date: Aug 4, 2006

- BSR/NISO Z39.97-202x, Digital Bookmarking and Annotation (new standard)
  PINS Date: Dec 16, 2011 | New Project Initiated

  PINS Date: Jun 12, 2020 | New Project Initiated

NMEA (National Marine Electronics Association)

846 Ritchie Highway, Suite L4, Severna Park, MD 21146 | w: www.nmea.org

- BSR/NMEA 0400-202x, NMEA 0400 Installation Standard for Marine Electronic Equipment (new standard)
  PINS Date: Jun 29, 2012 | New Project Initiated

NSAA (ASC B77) (National Ski Areas Association)

133 S Van Gordon Street, Suite 300, Lakewood, CO 80228

  PINS Date: Mar 26, 2021 | New Project Initiated

- BSR B77.1a-202x, Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Standard (supplement to ANSI B77.1-2017)
  PINS Date: Jul 17, 2020 | New Project Initiated

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | w: www.nsf.org

- BRS/NSF 173-202x (i90r1), NSF 173 Dietary Supplements (revision of ANSI/NSF 173-2019)
  Public Review Date: Dec 6, 2019 | Public Review Completed

- BSR NSF 374-202x (i4r2), Sustainability Assessment for Single Ply Roofing Membranes (revision of ANSI/NSF 347-2012)
  Public Review Date: Dec 2, 2016 | Public Review Completed

  Public Review Date: Aug 1, 2014 | Public Review Completed
NSF (NSF International)

- BSR/NSF 112-200x, Volatile Organic Emissions from Building Products and Interior Furnishing Products (new standard)
  PINS Date: Jul 10, 2009 | New Project Initiated

- BSR/NSF 12-200x, Automatic ice-making equipment (i1r4) (revision of ANSI/NSF 12-1992)
  PINS Date: Feb 28, 1997 | Public Review Date: Nov 22, 2002 | Public Review Completed

- BSR/NSF 12-202x (i13r1), NSF 12 - Automatic Ice Making Equipment (revision of ANSI/NSF 12-2018)
  Public Review Date: Apr 26, 2019 | Public Review Completed

- BSR/NSF 12-202x (i14r1), Automatic Ice Making Equipment (revision of ANSI/NSF 12-2018)
  Public Review Date: Jan 22, 2021 | Public Review Completed

- BSR/NSF 12-202x (i15r1), Automatic Ice Making Equipment (revision of ANSI/NSF 12-2018)
  Public Review Date: Jun 18, 2021 | Public Review Completed

  Public Review Date: Mar 10, 2017 | Public Review Completed

  Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/NSF 14 (i77r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2015)
  Public Review Date: Feb 12, 2016 | Public Review Completed

- BSR/NSF 14 200x, NSF/ANSI - 14 - Plastics piping system components and related materials (revision of ANSI/NSF 14-2008e)
  Public Review Date: Sep 4, 2009 | Public Review Completed

  Public Review Date: Dec 2, 2005 | Public Review Completed

  Public Review Date: Dec 16, 2005 | Public Review Completed

  Public Review Date: Dec 22, 2006 | Public Review Completed

- BSR/NSF 14-200x, NSF/ANSI 14 - Plastics piping system components and related materials (revision of ANSI/NSF 14-2007)
  Public Review Date: Feb 1, 2008 | Public Review Completed

- BSR/NSF 14-202x, NSF/ANSI - 14 - Plastics piping system components and related materials (revision of ANSI/NSF 14-2009)
  Public Review Date: Feb 5, 2010 | Public Review Completed

- BSR/NSF 14-202x, Plastics piping system components and related materials (revision of ANSI/NSF 14-2010a)
  Public Review Date: Jul 29, 2011 | Public Review Completed

- BSR/NSF 14-202x (i120r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2020)
  Public Review Date: Aug 6, 2021 | Public Review Completed

- BSR/NSF 14-202x (i121r1), NSF 14 - Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2020)
  Public Review Date: May 28, 2021 | Public Review Completed
BSR/NSF 14-202x (i122r1), Plastics Piping System Components and Related Materials  (revision of ANSI/NSF 14-2020)
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/NSF 14-202x (i40), NSF/ANSI - 14 - Plastics piping system components and related materials  (revision of ANSI/NSF 14-2010)
Public Review Date: Apr 22, 2011 | Public Review Completed

BSR/NSF 14-202x (i47r2), Plastics Piping System Components and Related Materials  (revision of ANSI/NSF 14-2012)
Public Review Date: Feb 1, 2013 | Public Review Completed

BSR/NSF 14-202x (i57r1), Plastics Piping System Components and Related Materials  (revision of ANSI/NSF 14-2003)
Public Review Date: Mar 14, 2014 | Public Review Completed

Public Review Date: Mar 28, 2014 | Public Review Completed

BSR/NSF 14-202x (i62r2), NSF/ANSI 14 - Plastics piping system components and related materials  (revision of ANSI/NSF 14-2015)
Public Review Date: Jun 17, 2016 | Public Review Completed

BSR/NSF 14-202x (i63r1), NSF/ANSI 14-2014 Plastic piping system components and related materials  (revision of ANSI/NSF 14-2014)
Public Review Date: Oct 31, 2014 | Public Review Completed

BSR/NSF 14-202x (i66r1), NSF/ANSI 14 Plastics piping system components and related materials  (revision of ANSI/NSF 14-2014)
Public Review Date: Oct 31, 2014 | Public Review Completed

BSR/NSF 140-200x, NSF/ANSI 140 - Sustainable Carpet Assessment  (revision of ANSI/NSF 140-2007e)
Public Review Date: Aug 14, 2009 | Public Review Completed

BSR/NSF 140-200x, NSF/ANSI 140 - Sustainable Carpet Assessment  (revision of ANSI/NSF 140-2007e)
Public Review Date: Sep 11, 2009 | Public Review Completed

BSR/NSF 140-202x, NSF/ANSI 140 - Sustainability Assessment for Carpet  (revision of ANSI/NSF 140-2009)
Public Review Date: Mar 19, 2010 | Public Review Completed

BSR/NSF 140-202x, NSF/ANSI 140 - Sustainability Carpet Assessment  (revision of ANSI/NSF 140-2009)
Public Review Date: Jul 16, 2010 | Public Review Completed

BSR/NSF 140-202x, NSF/ANSI 140 Sustainability Carpet Assessment  (revision of ANSI/NSF 140-2009)
Public Review Date: Sep 3, 2010 | Public Review Completed

BSR/NSF 140-202x, NSF/ANSI 140 - Sustainability Assessment for Carpet  (revision of ANSI/NSF 140-2010)
Public Review Date: Mar 4, 2011 | Public Review Completed

BSR/NSF 140-202x, NSF/ANSI 140 - Sustainability Assessment for Carpet  (revision of ANSI/NSF 140-2010)
Public Review Date: Mar 4, 2011 | Public Review Completed

BSR/NSF 140-202x, Sustainability Assessment for Carpet  (revision of ANSI/NSF 140-2010)
Public Review Date: Jul 15, 2011 | Public Review Completed

BSR/NSF 140-202x, Sustainability Assessment for Carpet  (revision of ANSI/NSF 140-2010)
Public Review Date: Oct 7, 2011 | Public Review Completed
Proposed American National Standards

NSF (NSF International)

- BSR/NSF 140-202x, Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2010)  
  Public Review Date: Oct 7, 2011 | Public Review Completed

- BSR/NSF 140-202x, Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)  
  Public Review Date: Aug 2, 2013 | Public Review Completed

- BSR/NSF 140-202x (i2), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2010)  
  Public Review Date: Oct 7, 2011 | Public Review Completed

- BSR/NSF 140-202x (i20), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2010)  
  Public Review Date: Oct 7, 2011 | Public Review Completed

- BSR/NSF 140-202x (i25r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)  
  Public Review Date: Feb 28, 2014 | Public Review Completed

- BSR/NSF 140-202x (i25r3), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)  
  Public Review Date: Nov 14, 2014 | Public Review Completed

- BSR/NSF 140-202x (i26r1), NSF/ANSI 140: Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)  
  Public Review Date: Aug 29, 2014 | Public Review Completed

- BSR/NSF 140-202x (i26r2), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)  
  Public Review Date: Nov 21, 2014 | Public Review Completed

- BSR/NSF 140-202x (i28r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)  
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/NSF 140-202x (i30r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019)  
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/NSF 140-202x (i31r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019)  
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/NSF 140-202x (i32r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019)  
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/NSF 140-202x (i33r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019)  
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/NSF 140-202x (i35r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019)  
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/NSF 140-202x (i6), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2010)  
  Public Review Date: May 11, 2012 | Public Review Completed

- BSR/NSF 148-199x, Cloth Towel Dispenser Systems (new standard)  
  PINS Date: Dec 3, 1999 | New Project Initiated

- BSR/NSF 149-199x, Oven Mitts used in Commercial Food Service (new standard)  
  PINS Date: Dec 3, 1999 | New Project Initiated

- BSR/NSF 150-202x, Bathroom Tissues Disposed into Septic Systems (new standard)  
  PINS Date: Dec 3, 1999 | New Project Initiated
BSR/NSF 151-199x, Rainwater Catchment System Components - Health Effects (new standard)
PINS Date: Dec 3, 1999 | New Project Initiated

BSR/NSF 152-199x, Commercial Espresso Machine Chemical Cleaners - Health Effects and Corrosivity (new standard)
PINS Date: Dec 3, 1999 | New Project Initiated

BSR/NSF 154-199x, Residential Clothes Dryers - Sanitization Performance (new standard)
PINS Date: Dec 3, 1999 | New Project Initiated

BSR/NSF 155-199x, Disposable Plastic Gloves used in Food Service (new standard)
PINS Date: Dec 3, 1999 | New Project Initiated

BSR/NSF 156-199x, Coffee Equipment Cleaners (new standard)
PINS Date: Dec 3, 1999 | New Project Initiated

BSR/NSF 157-199x, Electrical Incinerating Toilets - Health and Sanitation (new standard)
PINS Date: Dec 3, 1999 | New Project Initiated

BSR/NSF 169-200x, NSF 169 - Special purpose food equipment and devices (revision of ANSI/NSF 169-2005)
Public Review Date: Jun 30, 2006 | Public Review Completed

BSR/NSF 169-202x (i11r1), Special Purpose Food Equipment and Devices (revision of ANSI/NSF 169-2020)
Public Review Date: Jun 18, 2021 | Public Review Completed

BSR/NSF 170 (i1), Glossary of Food Equipment Terminology (new standard)
Public Review Date: Oct 5, 2001 | Public Review Completed

BSR/NSF 170 200x, NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2005)
Public Review Date: Mar 9, 2007 | Public Review Completed

BSR/NSF 170 200x, NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2005)
Public Review Date: Apr 20, 2007 | Public Review Completed

BSR/NSF 170-200x, Glossary of Food Service Terminology (new standard)
PINS Date: Sep 8, 2000 | New Project Initiated

BSR/NSF 170-200x, NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2005)
Public Review Date: Mar 31, 2006 | Public Review Completed

BSR/NSF 170-200x, NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2007)
Public Review Date: Apr 11, 2008 | Public Review Completed

BSR/NSF 170-200x, NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2007)
Public Review Date: May 23, 2008 | Public Review Completed

BSR/NSF 170-200x, NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2008)
Public Review Date: Aug 29, 2008 | Public Review Completed

BSR/NSF 170-202x (i14), NSF 170 Glossary of food equipment terminology (revision of ANSI/NSF 170-2011)
Public Review Date: Sep 7, 2012 | Public Review Completed

BSR/NSF 170-202x (i15), NSF 170 - Glossary of food equipment terminology (revision of ANSI/NSF 170-2011)
Public Review Date: Oct 26, 2012 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
<th>Revision</th>
<th>Project Status</th>
<th>Date Initiated</th>
<th>Review Date</th>
<th>Review Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NSF 172-200x</td>
<td>Materials - Residential Clothes Washing Machines - Sanitization Performance</td>
<td>new standard</td>
<td></td>
<td>Sep 8, 2000</td>
<td>New Project Initiated</td>
<td></td>
</tr>
<tr>
<td>Standard</td>
<td>Description</td>
<td>Public Review Date</td>
<td>Status</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>--------------------</td>
<td>--------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 173-202x (i95r1), Dietary Supplements</td>
<td>(revision of ANSI/NSF 173-2020)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 174-200x, Mobile Food Units (i1)</td>
<td>(new standard)</td>
<td>Sep 22, 2000</td>
<td>Public Review Date: Nov 29, 2002</td>
<td>Public Review Completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 176-200x, Drinking Water Ozonation Systems</td>
<td>(new standard)</td>
<td>Jan 12, 2001</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 18-202x (i20r1), Manual Food and Beverage Dispensing Equipment</td>
<td>(revision of ANSI/NSF 18-2020)</td>
<td>Jun 18, 2021</td>
<td>Public Review Completed</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 182-200x, Pipeless Hydrotherapy Jets</td>
<td>(new standard)</td>
<td>Nov 16, 2001</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
BSR/NSF 2-200x, Food equipment (revision of ANSI/NSF 2-2005a)
Public Review Date: Jan 20, 2006 | Public Review Completed

BSR/NSF 2-200x, Food equipment (revision of ANSI/NSF 2-2005a)
Public Review Date: Feb 3, 2006 | Public Review Completed

BSR/NSF 2-200x, NSF 2 - Food Equipment (revision of ANSI/NSF 2-2005a)
Public Review Date: May 11, 2007 | Public Review Completed

BSR/NSF 2-200x, NSF/ANSI 2 - Food Equipment (revision of ANSI/NSF 2-2007)
Public Review Date: Dec 5, 2008 | Public Review Completed

BSR/NSF 2-200x (i7), Food Equipment (revision of ANSI/NSF 2-2005)
Public Review Date: Jun 3, 2005 | Public Review Completed

BSR/NSF 2-202x (i19), NSF 2 - Food Equipment (revision of ANSI/NSF 2-2012)
Public Review Date: Sep 7, 2012 | Public Review Completed

BSR/NSF 2-202x (i20r1), NSF/ANSI 2: Food Equipment (revision of ANSI/NSF 2-2012)
Public Review Date: Nov 1, 2013 | Public Review Completed

BSR/NSF 2-202x (i21), NSF 2 - Food Equipment (revision of ANSI/NSF 2-2010)
Public Review Date: Jul 22, 2011 | Public Review Completed

BSR/NSF 20-200x, NSF 20 - Commercial bulk milk Dispensing equipment (revision of ANSI/NSF 20-2000)
Public Review Date: Mar 31, 2006 | Public Review Completed

BSR/NSF 20-202x (i8r1), Commercial Bulk Milk Dispensing Equipment (revision of ANSI/NSF 20-2020)
Public Review Date: Jan 22, 2021 | Public Review Completed

BSR/NSF 20-202x (i9r1), Commercial Bulk Milk Dispensing Equipment (revision of ANSI/NSF 20-2020)
Public Review Date: Jun 18, 2021 | Public Review Completed

BSR/NSF 21-200x, Thermoplastic Refuse Containers (revision of ANSI/NSF 21-1996)
Public Review Date: Nov 29, 2002 | Public Review Completed

BSR/NSF 21-202x (i10r1), Thermoplastic Refuse Containers (revision of ANSI/NSF 21-2019)
Public Review Date: Jun 18, 2021 | Public Review Completed

BSR/NSF 21-202x (i7r1), NSF 21 - Thermoplastic Refuse Containers (revision of ANSI/NSF 21-2015)
Public Review Date: Sep 28, 2018 | Public Review Completed

BSR/NSF 214-200x, Food Slicers (new standard)
PINS Date: May 18, 2001 | New Project Initiated

BSR/NSF 221-1, Water Treatment Systems for Microbiologically Unsafe Water - Ultraviolet (new standard)
PINS Date: Sep 7, 2001 | New Project Initiated

BSR/NSF 221-200x, Water Treatment Systems for Microbiologically Unsafe Water - Filtration (new standard)
PINS Date: Sep 7, 2001 | New Project Initiated

BSR/NSF 221-3, Water Treatment Systems for Microbiologically Unsafe Water - Halogenation (new standard)
PINS Date: Sep 7, 2001 | New Project Initiated
### Proposed American National Standards

**NSF (NSF International)**

- **BSR/NSF 223-202x (i7r1), NSF 223-2020: Conformity Assessment Requirements for Certification Bodies that Certify Products Pursuant to NSF/ANSI/CAN 60 Drinking Water Treatment Chemicals – Health Effects** (revision of ANSI/NSF 223-2015)
  - Public Review Date: Mar 20, 2020 | Public Review Completed

- **BSR/NSF 229-202x, Functional Foods (new standard)**
  - PINS Date: Jun 20, 2014 | New Project Initiated

- **BSR/NSF 24-202x (i10r1), NSF/ANSI 24: Plumbing System Components for Recreational Vehicles** (revision of ANSI/NSF 24-2010)
  - Public Review Date: Oct 3, 2014 | Public Review Completed

- **BSR/NSF 24-202x (i9r1), Plumbing System Components for Recreational Vehicles** (revision of ANSI/NSF 24-2010)
  - Public Review Date: Jul 25, 2014 | Public Review Completed

- **BSR/NSF 244-1-200x, Microbiological Water Treatment Systems – Distillation** (new standard)
  - PINS Date: Aug 1, 2003 | New Project Initiated

- **BSR/NSF 244-200x, Microbiological Water Treatment Systems – Halogenation** (new standard)
  - PINS Date: Aug 1, 2003 | New Project Initiated

- **BSR/NSF 244-202x (i15r1), Supplemental Microbiological Water Treatment Systems – Filtration** (revision of ANSI/NSF 244-2020)
  - Public Review Date: Jun 4, 2021 | Public Review Completed

- **BSR/NSF 244-202x (i7r1), NSF 244 - Supplemental Microbiological Water Treatment Systems – Filtration** (revision of ANSI/NSF 244-2019)
  - Public Review Date: Apr 24, 2020 | Public Review Completed

- **BSR/NSF 244-4-200x, Microbiological Water Treatment Systems – Ozonation** (new standard)
  - PINS Date: Aug 1, 2003 | New Project Initiated

- **BSR/NSF 245-200x, Vending Machines for Food and Beverages** (revision of ANSI/NSF 25-2001)
  - Public Review Date: Jun 17, 2005 | Public Review Completed

- **BSR/NSF 245-202x (i10r4), Vending Machines for Food and Beverages** (revision of ANSI/NSF 25-2017)
  - Public Review Date: Aug 7, 2020 | Public Review Completed

- **BSR/NSF 245-202x (i18r1), Vending Machines for Food and Beverages** (revision of ANSI/NSF 25-2017)
  - Public Review Date: Apr 9, 2021 | Public Review Completed
BSR/NSF 29-202x (i5r1), NSF 29 - 2012 Detergent and Chemical Feeders for Commercial Spray-Type Dishwashing Machines  (revision of ANSI/NSF 29 - 2012)
Public Review Date: Jun 2, 2017 | Public Review Completed

BSR/NSF 3-200x, NSF 3 - Commercial warewashing equipment  (revision of ANSI/NSF 3-2007)
Public Review Date: Feb 8, 2008 | Public Review Completed

BSR/NSF 3-202x (i20r2), Commercial Warewashing Equipment  (revision of ANSI/NSF 3-2019)
Public Review Date: Oct 15, 2021 | Public Review Completed

BSR/NSF 3-202x (i9), Commercial warewashing equipment  (revision of ANSI/NSF 3-2010)
Public Review Date: Mar 2, 2012 | Public Review Completed

BSR/NSF 3-A 14159-1 (i3r1), Hygiene Requirements for the Design of Meat and Poultry Processing Equipment  (identical national adoption of  and revision of ANSI/NSF 3-A 14159-1-2000)
Public Review Date: Jul 13, 2001 | Public Review Completed

BSR/NSF 3-A 14159-1 (i5r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment  (identical national adoption of  and revision of ANSI/NSF 3-A 14159-1-2000)
Public Review Date: Feb 22, 2002 | Public Review Completed

BSR/NSF 3-A 14159-1 (i6r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment  (identical national adoption of  and revision of ANSI/NSF 3-A 14159-1-2000)
Public Review Date: Feb 22, 2002 | Public Review Completed

BSR/NSF 3-A 14159-1 (i7r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment  (identical national adoption of  and revision of ANSI/NSF 3-A 14159-1-2000)
Public Review Date: Feb 22, 2002 | Public Review Completed

Public Review Date: Feb 4, 2005 | Public Review Completed

BSR/NSF 305-202x (i15r1), NSF/ANSI 305 - Personal Care Products Containing Organic Ingredients  (revision of ANSI/NSF 305-2011)
Public Review Date: May 9, 2014 | Public Review Completed

BSR/NSF 305-202x (i22r3), NSF 305-14 Personal Care Products Containing Organic Ingredients  (revision of ANSI/NSF 305-2014)
Public Review Date: Jul 22, 2016 | Public Review Completed

BSR/NSF 305-202x (i24r1), NSF/ANSI 305: Personal Care Products Containing Organic Ingredients  (revision of ANSI/NSF 305-2011)
Public Review Date: Sep 19, 2014 | Public Review Completed

BSR/NSF 305-202x (i30r1), NSF 305-2016 Personal Care Products Containing Organic Ingredients  (revision of ANSI/NSF 305-2016)
Public Review Date: Jul 28, 2017 | Public Review Completed

BSR/NSF 306-200x, Banned Substances - Dietary Supplements and Functional Foods and Beverages  (new standard)
PINS Date: Nov 12, 2004 | New Project Initiated

BSR/NSF 308-200x, Ozone Sanitation Systems for Jetted Bathtubs and Pedicure Footbaths  (new standard)
PINS Date: Apr 8, 2005 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NSF 332-202x (i5), Sustainability Assessment for Resilient Flooring (revision of ANSI/NSF 332-2011)</td>
<td>Public Review Date: Apr 20, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 336-202x (i3), Sustainability Assessment for Commercial Furnishings Fabric (revision of ANSI/NSF 336)</td>
<td>Public Review Date: Apr 20, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 343-202x, Atmospheric Water Generators (new standard)</td>
<td>PINS Date: Apr 13, 2018</td>
<td>New Project Initiated</td>
<td></td>
</tr>
</tbody>
</table>
Provision American National Standards

The data in this document is reported as of Monday, November 15, 2021

**NSF (NSF International)**

- BSR/NSF 347-202x (i5r1), NSF 347 - Sustainability Assessment for Single Ply Roofing Membranes (revision of ANSI/NSF 347-2012a)
  Public Review Date: Jun 1, 2018 | Public Review Completed

- BSR/NSF 349-202x, Procedure for the Quality Control of Onsite Wastewater Tanks (new standard)
  PINS Date: Oct 12, 2007 | Public Review Date: Jan 20, 2012 | Public Review Completed

- BSR/NSF 35-202x (i11r1), High Pressure Decorative Laminates for Surfacing Food Service Equipment (revision of ANSI/NSF 35-2020)
  Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/NSF 35-202x (i8r1), NSF 35-2012 - High Pressure Decorative Laminates for Surfacing Food Service Equipment (revision of ANSI/NSF 35-2012)
  Public Review Date: Jun 23, 2017 | Public Review Completed

- BSR/NSF 350-202x (i10r1), NSF/ANSI 350: Onsite residential and commercial water reuse treatment systems (revision of ANSI/NSF 350-2014)
  Public Review Date: Jun 3, 2016 | Public Review Completed

  Public Review Date: Aug 12, 2016 | Public Review Completed

  Public Review Date: Oct 21, 2016 | Public Review Completed

  Public Review Date: Apr 21, 2017 | Public Review Completed

  Public Review Date: Nov 24, 2017 | Public Review Completed

- BSR/NSF 350-202x (i26r1), NSF 350 - Onsite residential and commercial, water reuse treatment systems (revision of ANSI/NSF 350-2017)
  Public Review Date: Dec 1, 2017 | Public Review Completed

- BSR/NSF 350-202x (i33r1), NSF/ANSI 350 - Onsite residential and commercial, water reuse treatment systems (revision of ANSI/NSF 350-2017a)
  Public Review Date: Jul 6, 2018 | Public Review Completed

  Public Review Date: Jan 4, 2019 | Public Review Completed

  Public Review Date: Oct 16, 2020 | Public Review Completed

  Public Review Date: Dec 4, 2020 | Public Review Completed
BSR/NSF 350-202x (i61r1), NSF 350-20XX: Onsite Residential and Commercial Water Reuse Treatment Systems  
(revision of ANSI/NSF 350-2019) 
Public Review Date: Nov 13, 2020 | Public Review Completed

BSR/NSF 350-202x (i7r1), NSF/ANSI 350 -2012 Onsite residential and commercial water reuse treatment systems  
(revision of ANSI/NSF 350-2012)  
Public Review Date: Oct 31, 2014 | Public Review Completed

PINS Date: Mar 27, 2009 | Public Review Date: Mar 23, 2012 | Public Review Completed

BSR/NSF 358-4-202x (i2r1), Polyethylene of Raised Temperature (PE-RT) Tubing and Fittings for Water-Based Ground-Source (Geothermal) Heat Pump Systems  (revision of ANSI/NSF 358-4-2018)  
Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/NSF 361-202x, Conformity Assessment Requirements for Certification Bodies that Certify Products Pursuant to NSF/ANSI 61: Drinking Water System Components Health Effects  (new standard)  
PINS Date: Dec 29, 2017 | New Project Initiated

BSR/NSF 367-201X, Light Duty Multi-Purpose Vehicle Step Bumpers  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 368-201X, Vehicle Reinforcing Beams (Rebars)  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 369-201X, Vehicle Brackets  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 37-200x, Air Curtains for Entranceways in Food and Food Service Establishments  (revision of ANSI/NSF 37 -2002)  
Public Review Date: May 6, 2005 | Public Review Completed

BSR/NSF 37-202x (i10r1), Air Curtain for Entranceways for Food and Food Service Establishments  (revision of ANSI/NSF 37-2020)  
Public Review Date: Jun 18, 2021 | Public Review Completed

BSR/NSF 37-202x (i64r1), NSF 37-2012 - Air Curtain for Entranceways for Food and Food Service Establishments  
(revision of ANSI/NSF 37-2012)  
Public Review Date: Feb 17, 2017 | Public Review Completed

BSR/NSF 370-201X, Vehicle Energy Absorbers  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 371-201X, Front Bumpers - Multi-Purpose Vehicle  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 376-202x, NSF 376 - Mechanical Water Filtration Systems for Microbial Reduction in Health Care Settings  
(new standard)  
PINS Date: Sep 6, 2019 | New Project Initiated

BSR/NSF 377-201X, Automotive Exterior Lighting Parts  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 378-201X, Automotive Exterior Plastic Body Parts  (new standard)  
PINS Date: Aug 5, 2016 | New Project Initiated
BSR/NSF 379-201X, Automotive Exterior Sheet Metal Body Parts (new standard)
PINS Date: Aug 5, 2016 | New Project Initiated

BSR/NSF 380-202x, K-12 School Equipment Health, Safety, and Environmental Standard (new standard)
PINS Date: Jul 9, 2010 | New Project Initiated

BSR/NSF 381-202x, Skullcap (Scutellaria lateriflora) (new standard)
PINS Date: Jul 16, 2010 | New Project Initiated

BSR/NSF 384-202x, Natural Personal Care Products (new standard)
PINS Date: Nov 19, 2010 | New Project Initiated

BSR/NSF 385-202x (i3r3), Disinfection Mechanics (revision of ANSI/NSF 385-2019)
Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/NSF 394-202x, Automotive Parts Distributor (new standard)
PINS Date: Oct 21, 2016 | New Project Initiated

BSR/NSF 397-202x, Food Kiosks (new standard)
PINS Date: Jun 17, 2011 | New Project Initiated

PINS Date: Apr 21, 2000 | New Project Initiated

BSR/NSF 4-200x, Commercial Cooking, Rethermalization and Powered Hot Food Holding and Transport Equipment (revision of ANSI/NSF 4-2002)
Public Review Date: Oct 6, 2006 | Public Review Completed

BSR/NSF 4-202x (i18r2), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2011)
Public Review Date: Nov 9, 2012 | Public Review Completed

BSR/NSF 4-202x (i22r3), NSF/ANSI 4 - 2014 - Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2014)
Public Review Date: Jun 3, 2016 | Public Review Completed
NSF (NSF International)

<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NSF 4-202x (i24r2), NSF/ANSI 4 - 2014</td>
<td>Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment</td>
<td>May 13, 2016</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 4-202x (i28r4), NSF/ANSI 4 - 2020</td>
<td>Residential Wastewater Treatment Systems</td>
<td>Jan 31, 2003</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 40-200x, NSF/ANSI 40 - Residential wastewater treatment systems</td>
<td>June 4, 2004</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 40-2012 (i26r2)</td>
<td>Residential Wastewater Treatment Systems</td>
<td>Feb 1, 2013</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 40-202x (i30r1)</td>
<td>NSF/ANSI 40 Residential Wastewater Treatment Systems</td>
<td>Apr 21, 2017</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 40-202x (i31r1), NSF 40</td>
<td>Residential Wastewater Treatment Systems</td>
<td>Dec 1, 2017</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 401-202x (i15r1), NSF 401</td>
<td>Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants</td>
<td>April 24, 2020</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 401-202x (i22r3)</td>
<td>Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants</td>
<td>Oct 1, 2021</td>
<td>Public Review Open</td>
</tr>
<tr>
<td>BSR/NSF 409-202x</td>
<td>Wastewater Additives</td>
<td>Nov 11, 2011</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/NSF 41-200x, NSF/ANSI 41 - Non-liquid saturated treatment systems</td>
<td>June 26, 2009</td>
<td>Public Review Completed</td>
<td></td>
</tr>
</tbody>
</table>

Provided by American National Standards Institute    www.ansi.org    Monday, November 15, 2021
### NSF (NSF International)

<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>
| **BSR/NSF 41-202x, NSF/ANSI 41 Non-liquid saturated treatment systems** (revision of ANSI/NSF 41-2005)  
Public Review Date: Sep 3, 2010 | Public Review Completed |
| **BSR/NSF 41-202x (i10r1), NSF 41-20XX: Non-liquid Saturated Treatment Systems** (revision of ANSI/NSF 41-2019)  
Public Review Date: Oct 16, 2020 | Public Review Completed |
PINS Date: Dec 16, 2011 | New Project Initiated |
| **BSR/NSF 414-202x, NSF 414 - Auditing Practices for the Assessment of the Manufacture of Over The Counter Drugs against Established GMP Standards** (new standard)  
PINS Date: Jun 15, 2012 | New Project Initiated |
| **BSR/NSF 417-201X, American Ginseng Root (Panax quinquefolius L.)** (new standard)  
PINS Date: Sep 14, 2012 | New Project Initiated |
| **BSR/NSF 42-200x, Drinking Water Treatment Units – Aesthetic Effects** (revision of ANSI/NSF 42-1999)  
Public Review Date: Jan 14, 2000 | Public Review Completed |
| **BSR/NSF 42-200x, Drinking Water Treatment Units - Aesthetic Effects** (revision of ANSI/NSF 42-2000)  
Public Review Date: Aug 25, 2000 | Public Review Completed |
| **BSR/NSF 42-200x, Drinking Water Treatment Units - Aesthetic Effects** (revision of ANSI/NSF 42-2000)  
Public Review Date: Dec 15, 2000 | Public Review Completed |
| **BSR/NSF 42-200x, Drinking water treatment units – Aesthetic Effects (i36)** (revision of ANSI/NSF 42-2002)  
Public Review Date: Dec 13, 2002 | Public Review Completed |
| **BSR/NSF 42-200x, Drinking water treatment units – Aesthetic Effects (i36)** (revision of ANSI/NSF 42-2002a)  
Public Review Date: Apr 4, 2003 | Public Review Completed |
| **BSR/NSF 42-200x, Drinking water treatment units – Aesthetic Effects** (revision of ANSI/NSF 42-2002a)  
Public Review Date: Sep 23, 2005 | Public Review Completed |
| **BSR/NSF 42-200x, Drinking water treatment units - Aesthetic effects** (revision of ANSI/NSF 42-2002a)  
Public Review Date: Feb 10, 2006 | Public Review Completed |
| **BSR/NSF 42-200x, NSF 42 - Drinking water treatment units - Aesthetic effects** (revision of ANSI/NSF 42-2007)  
Public Review Date: Dec 14, 2007 | Public Review Completed |
| **BSR/NSF 42-202x (i103r1), NSF 42 - Drinking Water Treatment Units – Aesthetic Effects** (revision of ANSI/NSF 42 -2019)  
Public Review Date: Apr 24, 2020 | Public Review Completed |
| **BSR/NSF 42-202x (i109r3), Drinking Water Treatment Units – Aesthetic Effects** (revision of ANSI/NSF 42-2020)  
Public Review Date: Oct 1, 2021 | Public Review Open |
| **BSR/NSF 42-202x (i116r1), Drinking Water Treatment Units – Aesthetic Effects** (revision of ANSI/NSF 42-2020)  
Public Review Date: Jun 4, 2021 | Public Review Completed |
| **BSR/NSF 42-202x (i70), NSF/ANSI 42- Drinking water treatment units- aesthetic effects** (revision of ANSI/NSF 42 -2012)  
Public Review Completed |
| **BSR/NSF 42-202x (i70), Drinking water treatment units - Aesthetic effects** (revision of ANSI/NSF 42-2010)  
Public Review Date: May 10, 2013 | Public Review Completed |
### NSF (NSF International)

<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Revision History</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NSF 42-202x (i73r5), NSF/ANSI 42: Drinking Water Treatment Units - Aesthetic Effects</td>
<td>Revision of BSR/NSF 42-201x (i73r4)</td>
<td>Aug 30, 2013</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 439-202x (i1r1), Glossary of Sustainability Terminology</td>
<td>New Standard</td>
<td>Mar 28, 2014</td>
<td>New Project Initiated</td>
<td></td>
</tr>
</tbody>
</table>
BSR/NSF 44-200x, Residential cation exchange water softeners (i12) (revision of ANSI/NSF 44-2002)
Public Review Date: Apr 4, 2003 | Public Review Completed

BSR/NSF 44-200x, Residential cation exchange water softeners (i22) (revision of ANSI/NSF 44-2002)
Public Review Date: Aug 22, 2003 | Public Review Completed

Public Review Date: Dec 14, 2007 | Public Review Completed

BSR/NSF 44-202x (i32), NSF/ANSI 44- Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2009)
Public Review Date: Jul 8, 2011 | Public Review Completed

BSR/NSF 44-202x (i32), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2009)
Public Review Date: Aug 24, 2012 | Public Review Completed

BSR/NSF 44-202x (i35r1), NSF/ANSI 44: Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2012)
Public Review Date: Sep 20, 2013 | Public Review Completed

BSR/NSF 44-202x (i38r1), NSF/ANSI 44: Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2014)
Public Review Date: Mar 13, 2015 | Public Review Completed

BSR/NSF 44-202x (i46r1), NSF 44 - Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2019)
Public Review Date: Apr 24, 2020 | Public Review Completed

BSR/NSF 441-202x, High Strength Wastewater Treatment Technologies - Food Service Establishments (new standard)
PINS Date: Dec 27, 2013 | New Project Initiated

BSR/NSF 444-202x, Prevention of Injury and Disease Associated with Building Water Systems (new standard)
PINS Date: Feb 21, 2014 | New Project Initiated

BSR/NSF 446-202x, Glossary of HACCP Terms for Building Water Systems (new standard)
PINS Date: Feb 21, 2014 | New Project Initiated

BSR/NSF 455-2-202x (i14r1), Good Manufacturing Practices for Dietary Supplements (revision of ANSI/NSF 455-2-2020)
Public Review Date: Mar 5, 2021 | Public Review Completed

BSR/NSF 455-2-202x (i19r1), Good Manufacturing Practices for Dietary Supplements (revision of ANSI/NSF 455-2-2020)
Public Review Date: Mar 5, 2021 | Public Review Completed

BSR/NSF 455-4-202x (i33r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2020)
Public Review Date: Mar 19, 2021 | Public Review Completed

PINS Date: Nov 23, 2018 | New Project Initiated

BSR/NSF 458-201X, Automotive Collision Repair Shop (new standard)
PINS Date: Oct 21, 2016 | New Project Initiated
Proposed American National Standards

**NSF (NSF International)**

- BSR/NSF 46-200x, Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2005)
  Public Review Date: Feb 24, 2006 | Public Review Completed

- BSR/NSF 46-200x, NSF/ANSI 46-Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2007)
  Public Review Date: Jan 23, 2009 | Public Review Completed

  Public Review Date: Feb 19, 2010 | Public Review Completed

- BSR/NSF 46-202x (i21r2), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2012 (i21))
  Public Review Date: May 10, 2013 | Public Review Completed

- BSR/NSF 46-202x (i22), Evaluation of Components and Devices Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2010)
  Public Review Date: Aug 31, 2012 | Public Review Completed

- BSR/NSF 46-202x (i30r1), NSF/ANSI 46 - Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2016)
  Public Review Date: Dec 2, 2016 | Public Review Completed

- BSR/NSF 470-202x, Automotive Recycler (new standard)
  PINS Date: Oct 21, 2016 | New Project Initiated

- BSR/NSF 471-201X, Radiator Supports (new standard)
  PINS Date: Aug 5, 2016 | New Project Initiated

- BSR/NSF 474-201X, Rear Visibility Cameras (new standard)
  PINS Date: Aug 5, 2016 | New Project Initiated

- BSR/NSF 487-202x, Electronic Products Sustainability Standard - Common Criteria (new standard)
  PINS Date: Jan 26, 2018 | New Project Initiated

- BSR/NSF 489-202x, NSF/BSR 489-20XX Standard Practice to Prevent Contamination in Polyethylene Gas Pressure Pipe (new standard)
  PINS Date: Apr 12, 2019 | New Project Initiated

- BSR/NSF 49-200x, NSF/ANSI 49 - Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007)
  Public Review Date: Jun 13, 2008 | Public Review Completed

- BSR/NSF 49-200x, NSF/ANSI 49 - Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2002)
  Public Review Date: Jun 13, 2008 | Public Review Completed

- BSR/NSF 49-200x, NSF/ANSI 49 - Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007)
  Public Review Date: Jun 27, 2008 | Public Review Completed

  Public Review Date: Sep 5, 2008 | Public Review Completed

  Public Review Date: Oct 24, 2008 | Public Review Completed
Provided by American National Standards Institute  www.ansi.org  Monday, November 15, 2021
BSR/NSF 49-202x (i40r1), NSF/ANSI 49: Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
Public Review Date: Jan 30, 2015 | Public Review Completed

BSR/NSF 49-202x (i40r2), NSF 49 - Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014)
Public Review Date: Jul 1, 2016 | Public Review Completed

Public Review Date: Oct 12, 2012 | Public Review Completed

BSR/NSF 49-202x (i48r6), NSF/ANSI 49: Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012 (i46))
Public Review Date: Jan 17, 2014 | Public Review Completed

Public Review Date: Nov 1, 2013 | Public Review Completed

BSR/NSF 49-202x (i63r1), NSF/ANSI 49: Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
Public Review Date: Aug 1, 2014 | Public Review Completed

Public Review Date: Sep 19, 2014 | Public Review Completed

Public Review Date: Nov 11, 2016 | Public Review Completed

Public Review Date: Dec 16, 2016 | Public Review Completed

BSR/NSF 49-202x (i77r2), NSF 49 - Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014)
Public Review Date: Apr 29, 2016 | Public Review Completed

BSR/NSF 49-202x (i84r1), NSF 49 - Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014)
Public Review Date: Jul 8, 2016 | Public Review Completed

BSR/NSF 49-202x (i98r1), NSF 49 - 2014 - Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2016)
Public Review Date: Dec 2, 2016 | Public Review Completed

BSR/NSF 497-202x, Hand Hygiene Practices and Monitoring (new standard)
PINS Date: May 11, 2018 | New Project Initiated

BSR/NSF 498-202x, Multi-Attribute Sustainability Program Document for Architectural Coatings (new standard)
PINS Date: Aug 17, 2018 | New Project Initiated

BSR/NSF 5-202x, Water heaters, hot water supply boilers, and heat recovery equipment (revision of ANSI/NSF 5 -2009)
Public Review Date: May 13, 2011 | Public Review Completed
BSR/NSF 5-202x (i11r1), Water Heaters, Hot Water Supply Boilers, and Heat Recovery Equipment (revision of ANSI/NSF 5-2019)
Public Review Date: Jun 18, 2021 | Public Review Completed

BSR/NSF 50-01x, Equipment for Swimming Pools, Spas/Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2009a)
Public Review Date: May 7, 2010 | Public Review Completed

Public Review Date: Jun 4, 2004 | Public Review Completed

Public Review Date: Jun 24, 2005 | Public Review Completed

BSR/NSF 50-200x, Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2000)
Public Review Date: Aug 12, 2005 | Public Review Completed

BSR/NSF 50-200x, NSF/ANSI 50-Circulation system components and related materials for swimming pools, spa/hot tubs (revision of ANSI/NSF 50-2000)
Public Review Date: Jun 2, 2006 | Public Review Completed

BSR/NSF 50-200x, NSF/ANSI 50-Circulation system components and related materials for swimming pools, spa/hot tubs (revision of ANSI/NSF 50-2005)
Public Review Date: Jun 2, 2006 | Public Review Completed

BSR/NSF 50-200x, NSF/ANSI 50-Circulation system components and related materials for swimming pools, spa/hot tubs (revision of ANSI/NSF 50-2000)
Public Review Date: Jul 21, 2006 | Public Review Completed

BSR/NSF 50-200x, NSF 50 - Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2005)
Public Review Date: May 4, 2007 | Public Review Completed

BSR/NSF 50-200x, NSF 50 - Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2005)
Public Review Date: May 4, 2007 | Public Review Completed

BSR/NSF 50-200x, NSF/ANSI 50-Circulation system components and related materials for swimming pools, spa/hot tubs (revision of ANSI/NSF 50-2000)
Public Review Date: May 18, 2007 | Public Review Completed

BSR/NSF 50-200x, NSF 50 - Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2005)
Public Review Date: Sep 28, 2007 | Public Review Completed

BSR/NSF 50-200x, NSF 50 - Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2005)
Public Review Date: Jan 18, 2008 | Public Review Completed

BSR/NSF 50-200x, NSF/ANSI 50-Circulation system components and related materials for swimming pools, spa/hot tubs (revision of ANSI/NSF 50-2007)
Public Review Date: Apr 18, 2008 | Public Review Completed
# NSF (NSF International)

<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Public Review Dates</th>
</tr>
</thead>
</table>
BSR/NSF 50-202x, Equipment for Swimming Pools, Spas/Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2009a)
Public Review Date: Apr 9, 2010 | Public Review Completed

BSR/NSF 50-202x, Equipment for Swimming Pools, Spas/Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2009a)
Public Review Date: Apr 23, 2010 | Public Review Completed

BSR/NSF 50-202x, Equipment for Swimming Pools, Spas/Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2010)
Public Review Date: Jun 4, 2010 | Public Review Completed

Public Review Date: Aug 26, 2011 | Public Review Completed

BSR/NSF 50-202x (i170r1), Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of ANSI/NSF/CAN 50-2020)
Public Review Date: Sep 24, 2021 | Public Review Completed

BSR/NSF 50-202x (i17r1), Equipment for swimming pools, spas, hot tubs, and other recreational water facilities (revision of ANSI/NSF 50)
Public Review Date: Aug 3, 2012 | Public Review Completed

BSR/NSF 50-202x (i78), Equipment for swimming pools, spas, hot tubs, and other recreational water facilities (revision of ANSI/NSF 50-2011)
Public Review Date: Dec 30, 2011 | Public Review Completed

BSR/NSF 500-202x, GRAS Ingredient Safety Assessment (new standard)
PINS Date: Feb 6, 2015 | New Project Initiated

BSR/NSF 502-202x, High Efficiency Hydromechanical Grease Inceptors (new standard)
PINS Date: Jun 28, 2019 | New Project Initiated

BSR/NSF 503-202x, Cannabis and Hemp Product Certification (new standard)
PINS Date: Aug 23, 2019 | New Project Initiated

BSR/NSF 505-202x (i2r1), Conformity Assessment Requirements for Certification Bodies that Certify Products Pursuant to NSF/ANSI/CAN 50: Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water (revision of ANSI/NSF 505-2021)
Public Review Date: Sep 17, 2021 | Public Review Completed

BSR/NSF 51-200x, Food Equipment materials (revision of ANSI/NSF 51-2002)
PINS Date: Nov 21, 2003 | New Project Initiated

BSR/NSF 51-202x (i17r3), Food Equipment Materials (revision of ANSI/NSF 51-2019)
Public Review Date: Sep 24, 2021 | Public Review Completed

BSR/NSF 51-202x (i25r1), Food Equipment Materials (revision of ANSI/NSF 51-2019)
Public Review Date: Jun 18, 2021 | Public Review Completed

PINS Date: Jul 19, 2002 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
<th>Date of Initiation</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NSF 52-202x</td>
<td>Supplemental Flooring</td>
<td>Jun 18, 2021</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/NSF 524-202x</td>
<td>Rapid Water Sensors for Chemical and Microbiological Contaminants</td>
<td>Nov 15, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/NSF 525-202x</td>
<td>Certified Safe Packaging and Disposable – Health and Environmental Effects</td>
<td>Nov 15, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/NSF 527-202x</td>
<td>Cosmetic Products</td>
<td>Jan 3, 2020</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
BSR/NSF 53-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2004)  
Public Review Date: May 13, 2005 | Public Review Completed

BSR/NSF 53-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2004)  
Public Review Date: Apr 28, 2006 | Public Review Completed

BSR/NSF 53-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2004)  
Public Review Date: Sep 23, 2005 | Public Review Completed

BSR/NSF 53-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2004)  
Public Review Date: May 26, 2006 | Public Review Completed

BSR/NSF 53-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2005)  
Public Review Date: Feb 10, 2006 | Public Review Completed

BSR/NSF 53-200x, NSF 53 - Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2005)  
Public Review Date: Apr 28, 2006 | Public Review Completed

BSR/NSF 53-200x, NSF 53 - Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2006)  
Public Review Date: Sep 29, 2006 | Public Review Completed

Public Review Date: Oct 27, 2006 | Public Review Completed

BSR/NSF 53-200x, NSF 53 - Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2008)  
Public Review Date: Nov 7, 2008 | Public Review Completed

BSR/NSF 53-200x (i51), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2007a)  
Public Review Date: Oct 12, 2007 | Public Review Completed

BSR/NSF 53-200x (i70), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2007a)  
Public Review Date: Feb 8, 2008 | Public Review Completed

BSR/NSF 53-202x, NSF 53 - Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2010)  
Public Review Date: Oct 29, 2010 | Public Review Completed

Public Review Date: Jul 15, 2016 | Public Review Completed

BSR/NSF 53-202x (i120r1), NSF 53 - Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53-2019)  
Public Review Date: Apr 24, 2020 | Public Review Completed

BSR/NSF 53-202x (i125r1), NSF 53-20XX: Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53-2019)  
Public Review Date: Jul 3, 2020 | Public Review Completed

BSR/NSF 53-202x (i130r3), Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53-2020)  
Public Review Date: Oct 1, 2021 | Public Review Open

BSR/NSF 53-202x (i132r1), Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53-2020)  
Public Review Date: Sep 3, 2021 | Public Review Completed

BSR/NSF 53-202x (i139r2), Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53-2020)  
Public Review Date: Nov 12, 2021 | Public Review Open
Proposed American National Standards

NSF (NSF International)

- BSR/NSF 53-202x (i51), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2014 (i95r1))
  Public Review Date: Apr 18, 2014 | Public Review Completed

- BSR/NSF 53-202x (i79), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2011)
  Public Review Date: Feb 3, 2012 | Public Review Completed

- BSR/NSF 53-202x (i79), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2012)
  Public Review Date: Feb 22, 2013 | Public Review Completed

- BSR/NSF 53-202x (i82), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2012)
  Public Review Date: Aug 24, 2012 | Public Review Completed

- BSR/NSF 53-202x (i82), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2010)
  Public Review Date: Jul 8, 2011 | Public Review Completed

- BSR/NSF 53-202x (i85), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2012)
  Public Review Date: Aug 30, 2013 | Public Review Completed

- BSR/NSF 53-202x (i85r4), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2014)
  Public Review Date: Mar 27, 2015 | Public Review Completed

- BSR/NSF 53-202x (i90), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2012)
  Public Review Date: Feb 22, 2013 | Public Review Completed

- BSR/NSF 53-202x (i92r1), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2013)
  Public Review Date: Sep 20, 2013 | Public Review Completed

- BSR/NSF 53-202x (i99r1), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2014)
  Public Review Date: Mar 13, 2015 | Public Review Completed

- BSR/NSF 53-202x (i99r1), NSF/ANSI 53: Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2014)
  Public Review Date: Mar 13, 2015 | Public Review Completed

- BSR/NSF 55-200x, Ultraviolet Microbiological Water Treatment Systems (i10) (revision of ANSI/NSF 55-2002)
  Public Review Date: Apr 4, 2003 | Public Review Completed

- BSR/NSF 55-200x, Ultraviolet Microbiological Water Treatment Systems (i15) (revision of ANSI/NSF 55-2002)
  Public Review Date: Feb 20, 2004 | Public Review Completed

  Public Review Date: Aug 24, 2012 | Public Review Completed

- BSR/NSF 55-202x (i32), Ultraviolet Microbiological Water Treatment Systems (revision of ANSI/NSF 55-2009)
  Public Review Date: Jul 8, 2011 | Public Review Completed

- BSR/NSF 55-202x (i37r1), NSF/ANSI 55: Ultraviolet Microbiological Water Treatment System (revision of ANSI/NSF 55-2012)
  Public Review Date: Sep 20, 2013 | Public Review Completed

  Public Review Date: Apr 24, 2020 | Public Review Completed
## NSF (NSF International)

- **BSR/NSF 550-202x, Glossary for Recreational Water Facilities Terminology** (new standard)
  - PINS Date: Jan 2, 2015 | New Project Initiated

- **BSR/NSF 58-200x, Reverse Osmosis Drinking Water Treatment Systems** (revision of ANSI/NSF 58-1997)
  - Public Review Date: Nov 5, 1999 | Public Review Completed

- **BSR/NSF 58-200x, Reverse Osmosis Drinking Water Treatment Systems** (revision of ANSI/NSF 58-1999)
  - Public Review Date: Jan 14, 2000 | Public Review Completed

- **BSR/NSF 58-200x, Reverse Osmosis Drinking Water Treatment Systems** (revision of ANSI/NSF 58-1999)
  - Public Review Date: Mar 24, 2000 | Public Review Completed

  - Public Review Date: Aug 25, 2000 | Public Review Completed

  - Public Review Date: Dec 13, 2002 | Public Review Completed

- **BSR/NSF 58-200x, Reverse osmosis drinking water treatment systems (i25)** (revision of ANSI/NSF 58-2002)
  - Public Review Date: May 13, 2005 | Public Review Completed

- **BSR/NSF 58-200x, Reverse osmosis drinking water treatment systems (i25)** (revision of ANSI/NSF 58-2002a)
  - Public Review Date: Apr 4, 2003 | Public Review Completed

- **BSR/NSF 58-200x, Reverse osmosis drinking water treatment systems (i41)** (revision of ANSI/NSF 58-2002)
  - Public Review Date: Jun 25, 2004 | Public Review Completed

  - Public Review Date: Dec 10, 2004 | Public Review Completed

  - Public Review Date: Nov 24, 2006 | Public Review Completed

- **BSR/NSF 58-202x (i57), NSF/ANSI 58 - Reverse osmosis drinking water treatment systems** (revision of ANSI/NSF 58-2012)
  - Public Review Date: Aug 24, 2012 | Public Review Completed

- **BSR/NSF 58-202x (i57), Reverse osmosis drinking water treatment systems** (revision of ANSI/NSF 58-2011)
  - Public Review Date: Jul 8, 2011 | Public Review Completed

- **BSR/NSF 58-202x (i60), Reverse osmosis drinking water treatment systems** (revision of ANSI/NSF 58-2011)
  - Public Review Date: Nov 18, 2011 | Public Review Completed

- **BSR/NSF 58-202x (i63), NSF/ANSI 58 - Reverse osmosis drinking water treatment systems** (revision of ANSI/NSF 58-2012)
  - Public Review Date: Feb 22, 2013 | Public Review Completed

- **BSR/NSF 58-202x (i65r1), NSF/ANSI 58: Reverse Osmosis Drinking Water Treatment Systems** (revision of ANSI/NSF 58-2013)
  - Public Review Date: Sep 20, 2013 | Public Review Completed

- **BSR/NSF 58-202x (i67r1), NSF/ANSI 58: Reverse Osmosis Drinking Water Treatment Systems** (revision of ANSI/NSF 58-2013)
  - Public Review Date: Aug 29, 2014 | Public Review Completed
BSR/NSF 58-202x (i73), NSF/ANSI 58- Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014)
Public Review Date: Jul 24, 2015 | Public Review Completed

BSR/NSF 58-202x (i74r2), NSF 58-Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2016)
Public Review Date: Sep 29, 2017 | Public Review Completed

Public Review Date: Apr 24, 2020 | Public Review Completed

Public Review Date: Jul 3, 2020 | Public Review Completed

BSR/NSF 58-202x (i96r2), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2020)
Public Review Date: Nov 12, 2021 | Public Review Open

BSR/NSF 59-200x, NSF 59 - Mobile food carts (revision of ANSI/NSF 59-2002e)
Public Review Date: Apr 4, 2008 | Public Review Completed

BSR/NSF 59-200x (i4), NSF 59 Mobile food carts (revision of ANSI/NSF 59-2002)
Public Review Date: Dec 15, 2006 | Public Review Completed

BSR/NSF 59-202x (i11r1), Mobile Food Carts (revision of ANSI/NSF 59-2020)
Public Review Date: Jun 18, 2021 | Public Review Completed

BSR/NSF 6-200x, Dispensing Freezers (revision of ANSI/NSF 6-1996)
Public Review Date: Jul 5, 2002 | Public Review Completed

BSR/NSF 6-200x, Dispensing Freezers (revision of ANSI/NSF 6-2007)
Public Review Date: Jul 27, 2007 | Public Review Completed

BSR/NSF 6-202x (i11r2), NSF/ANSI 6: Dispensing Freezers (revision of ANSI/NSF 6-2012)
Public Review Date: Jan 2, 2015 | Public Review Completed

BSR/NSF 6-202x (i13r1), Dispensing Freezers (revision of ANSI/NSF 6-2016)
Public Review Date: Oct 6, 2017 | Public Review Completed

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2000)
Public Review Date: Aug 25, 2000 | Public Review Completed

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2000)
Public Review Date: Nov 30, 2001 | Public Review Completed

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2002)
Public Review Date: Mar 22, 2002 | Public Review Completed

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2002)
Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2005)
Public Review Date: Feb 2, 2007 | Public Review Completed

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2005)
Public Review Date: Aug 11, 2006 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
<th>Proposed Date</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/NSF 60-202x (i47)</td>
<td>Drinking Water Treatment Chemicals - Health Effects</td>
<td>Jun 4, 2010</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 60-202x (i48)</td>
<td>Drinking Water Treatment Chemicals - Health Effects</td>
<td>Sep 9, 2011</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 60-202x (i61r1)</td>
<td>Drinking Water Treatment Chemicals - Health Effects</td>
<td>Mar 21, 2014</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 60-202x (i61r2)</td>
<td>Drinking Water Treatment Chemicals - Health Effects</td>
<td>Aug 15, 2014</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 60-202x (i62r1)</td>
<td>Drinking Water Treatment Chemicals - Health Effects</td>
<td>Mar 14, 2014</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 60-202x (i67r2)</td>
<td>Drinking Water Treatment Chemicals - Health Effects</td>
<td>Aug 14, 2015</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61 (i19r1)</td>
<td>Drinking Water System Components - Health Effects</td>
<td>Jun 16, 2000</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61 (i37)-200x</td>
<td>Drinking Water System Components - Health Effects</td>
<td>Mar 22, 2002</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61 200x</td>
<td>NSF/ANSI 61 - Drinking Water System Components - Health Effects</td>
<td>Sep 4, 2009</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61-200x</td>
<td>NSF 61 - Drinking water system components - health effects</td>
<td>Feb 17, 2006</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61-200x</td>
<td>NSF 61 - Drinking water system components - health effects</td>
<td>Aug 11, 2006</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61-200x</td>
<td>NSF 61 - Drinking water system components - health effects</td>
<td>Feb 2, 2007</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61-200x</td>
<td>NSF 61 - Drinking water system components - health effects</td>
<td>Sep 28, 2007</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/NSF 61-200x</td>
<td>NSF 61 - Drinking water system components - health effects</td>
<td>Aug 22, 2008</td>
<td>Public Review Completed</td>
<td></td>
</tr>
</tbody>
</table>
Proposed American National Standards

NSF (NSF International)

  Public Review Date: Oct 29, 2010 | Public Review Completed

  Public Review Date: Feb 4, 2011 | Public Review Completed

- BSR/NSF 61-202x, NSF/ANSI 61 - Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2010a)
  Public Review Date: Mar 11, 2011 | Public Review Completed

  Public Review Date: Nov 15, 2013 | Public Review Completed

- BSR/NSF 61-202x (i109r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2012)
  Public Review Date: Dec 6, 2013 | Public Review Completed

- BSR/NSF 61-202x (i121r1), NSF/ANSI 61: Drinking Water System Components- Health Effects (revision of ANSI/NSF 61-2014a)
  Public Review Date: Mar 20, 2015 | Public Review Completed

- BSR/NSF 61-202x (i127), NSF/ANSI 61 - Drinking Water System Components: Health Effects (revision of ANSI/NSF 61-2014)
  Public Review Date: Sep 11, 2015 | Public Review Completed

- BSR/NSF 61-202x (i139r1), NSF/ANSI 61 - Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2017)
  Public Review Date: Mar 2, 2018 | Public Review Completed

  Public Review Date: Mar 29, 2002 | Public Review Completed

  Public Review Date: Dec 13, 2002 | Public Review Completed

  Public Review Date: Apr 4, 2003 | Public Review Completed

  Public Review Date: Dec 14, 2007 | Public Review Completed

  Public Review Date: Oct 10, 2008 | Public Review Completed

  Public Review Date: Aug 24, 2012 | Public Review Completed

- BSR/NSF 62-202x (i21), Drinking water distillation systems (revision of ANSI/NSF 62-2009)
  Public Review Date: Jul 8, 2011 | Public Review Completed

  Public Review Date: Sep 20, 2013 | Public Review Completed

  Public Review Date: Apr 24, 2020 | Public Review Completed
BSR/NSF 7 (i3), Commercial Refrigerators and Storage Freezers (revision of ANSI/NSF 7-2000)
Public Review Date: Feb 23, 2001 | Public Review Completed

BSR/NSF 7-202x (i10r2), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2009)
Public Review Date: Jan 17, 2014 | Public Review Completed

BSR/NSF 7-202x (i10r4), NSF 7 - Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2014)
Public Review Date: Mar 18, 2016 | Public Review Completed

BSR/NSF 7-202x (i8), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2009)
Public Review Date: Jun 7, 2013 | Public Review Completed

BSR/NSF 72-202x, Reduction of Radionuclide in Water for Small Treatment Systems (new standard)
PINS Date: May 6, 2011 | New Project Initiated

BSR/NSF 8-2000, Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-1992)
PINS Date: May 19, 2000 | New Project Initiated

BSR/NSF 8-200x, Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2000)
Public Review Date: Sep 22, 2000 | Public Review Completed

BSR/NSF 8-200x, Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2000)
Public Review Date: Jul 5, 2002 | Public Review Completed

BSR/NSF 8-200x, Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2000)
Public Review Date: Aug 12, 2005 | Public Review Completed

BSR/NSF 8-200x, NSF 8 - Commercial powered food preparation equipment (revision of ANSI/NSF 8-2000)
Public Review Date: Oct 6, 2006 | Public Review Completed

BSR/NSF 82-199x, Rainwater Catchment Materials and Products (new standard)
PINS Date: Jun 21, 1996 | New Project Initiated

BSR/NSF/CAN 50-201X (i98r1), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2013)
Public Review Date: Aug 15, 2014 | Public Review Completed

Public Review Date: May 24, 2013 | Public Review Completed

BSR/NSF/CAN 50-202x (i101r1), NSF/ANSI 50 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2016)
Public Review Date: Feb 24, 2017 | Public Review Completed

Public Review Date: Apr 29, 2016 | Public Review Completed

BSR/NSF/CAN 50-202x (i108r2), NSF/ANSI 50 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of BSR/NSF 50-201x (i108r1))
Public Review Date: Mar 31, 2017 | Public Review Completed

Public Review Date: May 27, 2016 | Public Review Completed
Proposed American National Standards

  Public Review Date: Sep 15, 2017 | Public Review Completed

- BSR/NSF/CAN 50-202x (i115r2), Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of BSR/NSF 50-201x (i115r1))
  Public Review Date: Jun 14, 2019 | Public Review Completed

- BSR/NSF/CAN 50-202x (i122r1), NSF 50: Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2007 (i35))
  Public Review Date: Nov 18, 2016 | Public Review Completed

- BSR/NSF/CAN 50-202x (i124r1), NSF/ANSI 50 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2016)
  Public Review Date: Dec 16, 2016 | Public Review Completed

- BSR/NSF/CAN 50-202x (i127r1), NSF/ANSI 50 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2016)
  Public Review Date: Jan 27, 2017 | Public Review Completed

  Public Review Date: Mar 27, 2020 | Public Review Completed

- BSR/NSF/CAN 50-202x (i162r3), 50-20XX: Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of )
  Public Review Date: Nov 26, 2021 | Public Review Open

- BSR/NSF/CAN 50-202x (i175r2), 50 - Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of ANSI/NSF/CAN 50-2020)
  Public Review Date: Sep 3, 2021 | Public Review Completed

- BSR/NSF/CAN 50-202x (i176r1), Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of ANSI/NSF/CAN 50-2020)
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/NSF/CAN 50-202x (i177r1), 50-20XX: Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of ANSI/NSF/CAN 50-2020)
  Public Review Date: Jul 23, 2021 | Public Review Completed

- BSR/NSF/CAN 50-202x (i179r1), 50 - Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities (revision of ANSI/NSF/CAN 50-2020)
  Public Review Date: Sep 3, 2021 | Public Review Completed

  Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/NSF/CAN 50-202x (i56r2), Equipment for Swimming Pools, Spas, Hot Tubs and other Recreational Water Facilities (revision of ANSI/NSF 50-2012)
  Public Review Date: Oct 4, 2013 | Public Review Completed

- BSR/NSF/CAN 50-202x (i74r2), Equipment for Swimming pools, spas, hot tubs, and other recreational water facilities (revision of ANSI/NSF 50-2014 (i94r1))
  Public Review Date: Apr 18, 2014 | Public Review Completed
Proposed American National Standards

**NSF (NSF International)**

- BSR/NSF/CAN 50-202x (i74r3), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2012)
  - Public Review Date: Jun 13, 2014 | Public Review Completed

- BSR/NSF/CAN 50-202x (i74r5), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2014)
  - Public Review Date: Dec 5, 2014 | Public Review Completed

- BSR/NSF/CAN 50-202x (i77r1), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2012)
  - Public Review Date: May 16, 2014 | Public Review Completed

- BSR/NSF/CAN 50-202x (i91r2), NSF/ANSI 50-2014 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2014)
  - Public Review Date: Jul 29, 2016 | Public Review Completed

- BSR/NSF/CAN 50-202x (i93r1), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2016)
  - Public Review Date: Dec 30, 2016 | Public Review Completed

  - Public Review Date: Nov 27, 2015 | Public Review Completed

  - Public Review Date: Mar 18, 2016 | Public Review Completed

  - Public Review Date: May 13, 2016 | Public Review Completed

  - Public Review Date: Nov 8, 2019 | Public Review Completed

- BSR/NSF/CGI 355-202x (i2r1), Greener Chemicals and Processes Information (revision of ANSI/NSF/GCI 355-2011)
  - Public Review Date: Feb 3, 2017 | Public Review Completed

- NSF/BSR 496-202x, NSF/BSR 496-20XX Next Generation Sequencing (new standard)
  - PINS Date: May 11, 2018 | New Project Initiated

**NW&RA (ASC Z245) (National Waste & Recycling Association)**

  - PINS Date: May 21, 2021 | New Project Initiated

  - Public Review Date: Sep 26, 2014 | Public Review Completed

- BSR Z245.1M-202x, Mobile Wastes and Recyclable Materials Collection, Transportation, and Compaction Equipment - Safety Requirements (revision and redesignation of ANSI Z245.1-2012)
  - PINS Date: Aug 8, 2014 | New Project Initiated
NW&RA (ASC Z245) (National Waste & Recycling Association)

- BSR Z245.2-202x, Equipment Technology and Operations for Wastes and Recyclable Materials - Stationary Compactors - Safety Requirements (revision of ANSI Z245.2-2013) (revision, redesignation and consolidation of ANSI Z245.2-2013, ANSI Z245.21-2013)
  PINS Date: Aug 28, 2020 | New Project Initiated

- BSR Z245.22-202x, for Equipment Technology and Operations for Wastes and Recyclable Materials - Compactor Ratings (new standard)
  PINS Date: Sep 25, 2015 | New Project Initiated

- BSR Z245.31-202x, for Equipment Technology and Operations for Wastes and Recyclable Materials - Waste Containers - Wash Standards for Regulated Medical Wastes (new standard)
  PINS Date: Oct 9, 2015 | New Project Initiated

  PINS Date: May 3, 2019 | New Project Initiated

- BSR Z245.5-202x, BSR Z245.5-202x, Equipment Technology and Operations for Wastes and Recyclable Materials - Baling Equipment - Safety Requirements for Installation, Maintenance, Modification, Repair Operations (revision, redesignation and consolidation of ANSI Z245.5-2013, ANSI Z245.51-2013)
  PINS Date: Aug 28, 2020 | New Project Initiated

- BSR Z245.60 supplement-199x, Equipment Technology and Operations for Wastes and Recyclable Materials - Waste Containers, Compatibility Dimensions (new standard)
  PINS Date: Dec 17, 1999 | New Project Initiated

- BSR Z245.71-202x, Equipment Technology and Operations for Wastes and Recyclable Material - Size Reduction Equipment - Safety Requirements (new standard)
  PINS Date: Nov 11, 2011 | New Project Initiated

- BSR Z245.72-202x, Equipment Technology and Operations for Wastes and Recyclable Material - Mobile Industrial Tub Grinders - Safety Requirements (new standard)
  PINS Date: Nov 11, 2011 | New Project Initiated

- BSR Z245.8-202x, Equipment Technology and Operations for Wastes and Recyclable Materials -- Landfill Operations - Safety Requirements (new standard)
  PINS Date: May 3, 2019 | New Project Initiated

- BSR Z245.9-202x, Sustainability Standards for the Waste and Recycling Industry (new standard)
  PINS Date: Mar 1, 2019 | New Project Initiated

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

75 Barett Drive, #1190, Webster, NY 14580 | w: www.OEOSC.org

- BSR OEOSC OP1.004-202x, Standard For Optics and Electro-Optical Instruments - Optical Elements and Assemblies - Optical Wavefront Measurement (new standard)
  PINS Date: Apr 22, 2011 | Public Review Date: Mar 28, 2014 | Public Review Completed

- BSR OEOSC OP1.005-202x, Optics and Electro-Optical Instruments - Optical Surfaces: Measurement of Statistical Properties (new standard)
  PINS Date: Aug 19, 2011 | New Project Initiated

- BSR OEOSC OP1.006-202x, Optics and Electro-Optical Instruments - Optical Elements and Assemblies - Asphere Metrology (new standard)
  PINS Date: Sep 28, 2012 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)</strong></td>
</tr>
<tr>
<td>- BSR OEOSC OP1.008-202x, Optics and Electro-Optical Instruments - Optical Elements and Assemblies - Infrared Material Sampling Protocol (new standard)</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 13, 2015</td>
</tr>
<tr>
<td>- BSR OEOSC OP1.0110-11-202x, Standard for Optics and Electro-Optical Instruments - Preparation of drawing for optical elements and systems - Part 11: Non-toleranced data (national adoption with modifications of ISO 10110-11)</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Jun 24, 2011</td>
</tr>
<tr>
<td>- BSR OEOSC OP1.0110-14-202x, Optics and photonics - Preparation of drawings for optical elements and systems - Wavefront deformation tolerance (national adoption with modifications of ISO 10110-14)</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Mar 13, 2015</td>
</tr>
<tr>
<td>- BSR OEOSC OP1.0110-202x, Standard For Optics and Photonics - Preparation of Drawings for Optical Elements and Systems - Part 12: Aspheric Surfaces (national adoption with modifications of ISO 10110-12)</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Jul 9, 2010</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td>- BSR OEOSC OP1.10110-14-202x, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 14: Wavefront deformation tolerance (identical national adoption of ISO 10110-14:2018)</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td>- BSR OEOSC OP1.10110-8-202x, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 8: Surface texture. (identical national adoption of ISO 10110-8:2019)</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
<tr>
<td><strong>PINS Date:</strong> Feb 14, 2020</td>
</tr>
</tbody>
</table>
### Proposed American National Standards

**OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)**

  PINS Date: Jan 17, 2014 | New Project Initiated

- BSR OEOSC OP1.9211-1-202x, Standard for Optics and Electro-Optical Instruments - Optical coatings - Part 1: Definitions (national adoption with modifications of ISO 9211-1)  
  PINS Date: Aug 19, 2011 | Public Review Date: Feb 8, 2013 | Public Review Completed

- BSR OEOSC OP1.9211-2-202x, Standard for Optics and Electro-Optical Instruments - Optical coatings - Part 2: Optical properties (national adoption with modifications of ISO 9211-2)  
  PINS Date: Aug 19, 2011 | Public Review Date: Feb 8, 2013 | Public Review Completed

- BSR OEOSC OP1.9211-3-202x, Standard for Optics and Electro-Optical Instruments - Optical coatings - Part 3: Environmental durability (national adoption with modifications of ISO 9211-3)  
  PINS Date: Aug 19, 2011 | Public Review Date: Feb 8, 2013 | Public Review Completed

- BSR OP7.001-202x, Optics and Electro-Optical Instruments - Laser Induced Surface Damage (new standard)  
  PINS Date: Feb 15, 2019 | New Project Initiated

**OPEI (Outdoor Power Equipment Institute)**

1605 King Street, Alexandria, VA 22314 | w: www.opei.org

- BSR B71.11-200x, Outdoor Power Equipment - Catalyzed Exhaust Systems Safety (new standard)  
  PINS Date: Jun 2, 2006 | New Project Initiated

- BSR/ILTVA Z135-2012 (R202x), (Standard) for Personal Transoport Vehicles - Safety and Performance Specifications (reaffirmation of ANSI/ILTVA Z135-2012)  
  Public Review Date: May 22, 2020 | Public Review Completed

- BSR/OPEI B175.10-202x, Grass Trimers and Brushcutters - Electric Motor Operated - Safety Requirements (new standard)  
  PINS Date: Dec 28, 2012 | New Project Initiated

- BSR/OPEI B175.11-202x, Portable, Handheld Cut-Off Machines - Electric Motor Operated - Safety Requirements (new standard)  
  PINS Date: Dec 28, 2012 | New Project Initiated

- BSR/OPEI B175.12-202x, Pole Pruners - Electric Motor Operated - Safety Requirements (new standard)  
  PINS Date: Dec 28, 2012 | New Project Initiated

- BSR/OPEI B175.13-202x, Handheld Tillers and Cultivators - Electric Motor Operated - Safety Requirements (new standard)  
  PINS Date: Dec 28, 2012 | New Project Initiated

- BSR/OPEI B175.8-201X, ANS for Outdoor Power Equipment - Hand-Held Tillers and Cultivators - Safety Specifications (new standard)  
  PINS Date: Feb 22, 2013 | New Project Initiated

- BSR/OPEI B175.9-202x, Handheld and Backpack Powered Blowers - Electric Motor Operated - Safety Requirements (new standard)  
  PINS Date: Dec 28, 2012 | New Project Initiated

  PINS Date: Nov 9, 2018 | New Project Initiated
BSR/OPEI B71.12-202x, Consumer Turf Care Equipment - Pedestrian-Controlled Mowers - Electric Motor Operated - Safety Specifications (new standard)
PINS Date: Dec 21, 2012 | New Project Initiated

PINS Date: Dec 21, 2012 | New Project Initiated

BSR/OPEI B71.14-202x, Commercial Turf Care Equipment - Pedestrian-Controlled Mowers - Electric Motor Operated - Safety Specifications (new standard)
PINS Date: Dec 21, 2012 | New Project Initiated

PINS Date: Dec 21, 2012 | New Project Initiated

BSR/OPEI B71.16-202x, Snow Throwers - Electric Motor Operated - Safety Specifications (new standard)
PINS Date: Dec 28, 2012 | New Project Initiated

BSR/OPEI B71.17-202x, Powered Shredder/Grinders and Shredder/Baggers - Electric Motor Operated - Safety Specifications (new standard)
PINS Date: Dec 28, 2012 | New Project Initiated

BSR/OPEI B71.18-202x, Powered Log Splitters - Electric Motor Operated - Safety Specifications (new standard)
PINS Date: Dec 28, 2012 | New Project Initiated

BSR/OPEI B71.19-202x, Walk-Behind Powered Rotary Tillers and Hand Supported Cultivators - Electric Motor Operated - Safety Specifications (new standard)
PINS Date: Dec 28, 2012 | New Project Initiated

BSR/OPEI B71.20-202x, Multipurpose Off-Highway Utility Vehicles - Electric Motor Operated (new standard)
PINS Date: Dec 28, 2012 | New Project Initiated

BSR/OPEI B71.21-202x, Walk-Behind (Wheeled) Powered Trimmers - Safety (new standard)
PINS Date: Dec 20, 2013 | New Project Initiated

BSR/OPEI B71.4-202x, Commercial Turf Care Equipment - Safety Specifications (revision of ANSI/OPEI B71.4-2017)
PINS Date: Nov 9, 2018 | New Project Initiated

BSR/OPEI B71.8-2016 (R202x), Powered Walk-Behind Rotary Tillers and Hand-Supported Cultivators - Safety Specifications (reaffirmation of ANSI/OPEI B71.8-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/OPEI B71.9-202x, Standard for Multipurpose Off-Highway Utility Vehicles (revision of ANSI/OPEI B71.9-2016)
PINS Date: Jun 11, 2021 | New Project Initiated

PINS Date: Feb 7, 2020 | New Project Initiated

PINS Date: Feb 7, 2020 | New Project Initiated
OPEI (Outdoor Power Equipment Institute)

  PINS Date: Feb 7, 2020 | New Project Initiated

PCI (Precast/Prestressed Concrete Institute)

- BSR/PCI 142-201X, Code Requirements for Prestressed Concrete Piles (new standard)
  PINS Date: Sep 14, 2018 | New Project Initiated

- BSR/PCI MNL-116-201X, Manual for Quality Control for Plants and Production of Structural Precast Concrete Products, Fifth Edition (new standard)
  PINS Date: Apr 8, 2016 | New Project Initiated

PDA (Parenteral Drug Association)

  PINS Date: Jun 15, 2018 | Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/PDA Standard 03-202x, Standard Practice for Quality Risk Management of Aseptic Processes (new standard)
  PINS Date: Dec 28, 2018 | New Project Initiated

- BSR/PDA Standard 06-202x, Quality Culture Assessment Tool (new standard)
  PINS Date: Oct 11, 2019 | New Project Initiated

- BSR/PDA Standard 07-202x, Analytical Method Validation and other Lifecycle Control Steps for Quality Control Testing of Biologics (new standard)
  PINS Date: Aug 7, 2020 | New Project Initiated

- BSR/PDA Standard 08-202x, PDA Standard 08-202x -Apheresis Collection for Cell and Gene Therapy Products (new standard)
  PINS Date: Apr 16, 2021 | New Project Initiated

PHTA (Pool and Hot Tub Alliance)

- BSR/APSP 12-200x, Standard for Aquatic Safety and Risk Management (new standard)
  PINS Date: Aug 31, 2007 | New Project Initiated

  PINS Date: Aug 1, 2008 | New Project Initiated

- BSR/APSP 2-200x, APSP-2 200X, Standard for Public Spas and Swimspas (new standard)
  PINS Date: Jan 16, 2009 | New Project Initiated

- BSR/APSP/ICC 10-202x, Standard for Water Quality in Residential Pools and Spas (new standard)
  PINS Date: Sep 2, 2016 | New Project Initiated

  PINS Date: Mar 20, 2015 | New Project Initiated
Proposed American National Standards

PHTA (Pool and Hot Tub Alliance)

PINS Date: Sep 17, 2021 | New Project Initiated

- BSR/APSP/ICC 2-202x, Standard for Public Spas and Swim Spas (new standard)
PINS Date: Mar 20, 2015 | New Project Initiated

- BSR/APSP/ICC 4-202x, Aboveground/Onground Residential Swimming Pools (revision and redesignation of ANSI/APSP 4-2012)
PINS Date: Apr 7, 2017 | New Project Initiated

- BSR/APSP/ICC 9-2015, Standard for Aquatic Recreation Facilities (new standard)
PINS Date: Mar 20, 2015 | New Project Initiated

- BSR/NSPI 10-200x, Performance Rating and Labeling of Pumps and Pump Motors used on Swimming Pools, Wading Pools, Spas, Hot Tubs, Whirlpool Baths and Water Features (new standard)
PINS Date: Feb 25, 2005 | New Project Initiated

- BSR/PHTA 5-202x, Standard for Residential Inground Swimming Pools (revision and redesignation of ANSI/APSP 5-2012)
PINS Date: Apr 7, 2017 | New Project Initiated

- BSR/PHTA ICC-2-202x, Standard for Public Pool and Spa Operations and Maintenance (new standard)
PINS Date: Oct 8, 2021 | New Project Initiated

- BSR/PHTA ICC 1-202x, Standard for Public Pool and Spa Design and Construction (revision and redesignation of ANSI/APSP 1-2013)
PINS Date: Sep 6, 2019 | New Project Initiated

PINS Date: Sep 6, 2019 | New Project Initiated

- BSR/PHTA ICC 6-202x, Standard for Residential Portable Spas and Swim Spas (revision and redesignation of ANSI/APSP 6-2013)
PINS Date: Sep 6, 2019 | New Project Initiated

PINS Date: Sep 6, 2019 | New Project Initiated

PINS Date: Nov 27, 2020 | New Project Initiated

- BSR/PHTA ICC 3-202x, Standard for Permanently Installed Residential Spas and Swim Spas (revision and redesignation of ANSI/APSP 3-2009)
PINS Date: Sep 6, 2019 | New Project Initiated

PINS Date: Apr 17, 2020 | New Project Initiated

PINS Date: Nov 27, 2020 | New Project Initiated
PLASTICS (Plastics Industry Association)
1425 K Street, NW, Suite 500, Washington, DC  20005 | w: www.plasticsindustry.org

  PINS Date: Oct 8, 2021 | New Project Initiated

- BSR/PLASTICS B151.2-202x, Safety Requirements for Plastic Film Casting Machinery  (new standard)
  PINS Date: Mar 15, 2019 | New Project Initiated

- BSR/PLASTICS B151.4-202x, Safety Requirements for Plastic Blown Film Take-Off and Auxiliary Equipment  (new standard)
  PINS Date: Mar 15, 2019 | New Project Initiated

- BSR/SPI B151.30-1999, Molds Used with Horizontal Injection Molding Machines - Safety Requirements for Integration, Care and Use  (new standard)
  PINS Date: Mar 26, 1999 | New Project Initiated

PMI (Organization) (Project Management Institute)
14 Campus Boulevard, Newtown Square, PA  19073-3299 | w: www.pmi.org

  PINS Date: Sep 10, 2021 | New Project Initiated

PMMI (Organization) (PMMI - The Association for Packaging and Processing Technologies)
11911 Freedom Drive, Suite 600, Reston, VA  20190 | w: www.pmmi.org

- BSR/PMMI B155.1-202x, B155.1-202x, Safety Requirements for Processing and Packaging Machinery  (revision of ANSI/PMMI B155.1-2016)
  PINS Date: Aug 20, 2021 | New Project Initiated

PRCA (Professional Ropes Course Association)
6260 East Riverside Boulevard #104, Rockford, IL  61114 | w: www.prcainfo.org

- BSR/PRCA 1.0-3-2014 (R202x), Safety Standards for Challenge Courses, Adventure Parks, Canopy Tours and Zip Lines: Design, Performance, Inspection, Installation, Equipment, Operations, Training and Certifications.  (reaffirmation of ANSI/PRCA 1.0-.3-2014)
  PINS Date: Mar 26, 2021 | New Project Initiated

- BSR/PRCA 1.0-3-202x, Ropes Challenge Course Installation, Operation and Training Standards  (revision of ANSI/PRCA 1.0-.3-2014)
  Public Review Date: Jan 29, 2016 | Public Review Completed

PSAI (Portable Sanitation Association International)
2626 E. 82nd Street, Suite 175, Bloomington, MN  55425 | w: www.psai.org

  PINS Date: May 14, 2021 | New Project Initiated

  PINS Date: May 14, 2021 | New Project Initiated
Proposed American National Standards

PSAI (Portable Sanitation Association International)

- BSR/PSAI Z4.5-202x, Recommended Practices Pertaining to the Operation of Mobile Portable Restroom and Hygiene Trailers (new standard)
  PINS Date: Mar 30, 2018 | New Project Initiated

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)

  PINS Date: Sep 24, 2021 | New Project Initiated
- BSR/RESNA ASE-200x, Adaptive Sports Equipment (new standard)
  PINS Date: Oct 18, 2002 | Public Review Date: Oct 25, 2002 | Public Review Completed
- BSR/RESNA AT-1-202x, RESNA Standard for Assistive Technology for Air Travel - Volume 1: Requirements and Test Methods Related to Mobility Devices (new standard)
  PINS Date: Oct 6, 2017 | New Project Initiated
  PINS Date: Sep 24, 2021 | New Project Initiated
- BSR/RESNA ED-1-202x, RESNA Standard for Evacuation Devices - Volume 1: Emergency Stair Travel Devices used by Individuals with Disabilities (revision of ANSI/RESNA ED-1-2019)
  PINS Date: Sep 24, 2021 | New Project Initiated
- BSR/RESNA SCP 001-199x, Identification and Development of Communication Protocols for Software Associated with Assistive Technology and its Delivery (new standard)
  PINS Date: Jun 7, 1996 | New Project Initiated
  PINS Date: Mar 8, 2019 | New Project Initiated
- BSR/RESNA SURFACE-199x, Ground and Floor Surfaces (new standard)
  PINS Date: Oct 22, 1999 | New Project Initiated
  PINS Date: Feb 8, 2019 | New Project Initiated
- BSR/RESNA WC-4-202x, RESNA Standard for or Wheelchairs, Volume 4: Wheelchairs and Transportation (national adoption of ISO 10865-1 with modifications and revision of ANSI/RESNA WC-4-2017)
  PINS Date: May 18, 2018 | New Project Initiated

RESNET (Residential Energy Services Network, Inc.)

- BSR/ICC/RESNET 1450-202x, Remote Virtual Inspection for Energy and Water Performance in Buildings (new standard)
  PINS Date: Jun 25, 2021 | New Project Initiated
- BSR/RESNET 1201-2016 (R202x), Standard Method of Test for the Evaluation of Building Energy Analysis Model Calibration Methods (reaffirmation of ANSI/RESNET 1201-2016)
  Public Review Date: Oct 8, 2021 | Public Review Open
RESNET (Residential Energy Services Network, Inc.)

- BSR/RESNET 600-2020, Standard for the Sampling of Inspections, Testing, and Energy Ratings (new standard)
  PINS Date: Nov 10, 2017 | New Project Initiated

  ANSI/RESNET/ICC 380-2016 (addenda to ANSI/RESNET/ICC 301-2014)
  Public Review Date: Jul 7, 2017 | Public Review Completed

- BSR/RESNET/ICC 301-2014, Addendum E-202x, Index Adjustment Factors (addenda to ANSI/RESNET/ICC 301-2014)
  Public Review Date: Nov 4, 2016 | Public Review Completed

- BSR/RESNET/ICC 301-2014, Addendum F-202x, Normative Appendix A, Minimum Rated Features, Insulation Installation Grading Section (addenda to ANSI/RESNET/ICC 301-2014)
  Public Review Date: Nov 4, 2016 | Public Review Completed

  Public Review Date: Jul 7, 2017 | Public Review Completed

- BSR/RESNET/ICC 301-2018 Addendum C-202x, Default Values for Duct Leakage to Outside (addenda to ANSI/RESNET/ICC 301-2018)
  Public Review Date: Sep 17, 2021 | Public Review Completed

  Public Review Date: Aug 27, 2021 | Public Review Completed

  Public Review Date: Aug 27, 2021 | Public Review Completed

  Public Review Date: Jul 14, 2017 | Public Review Completed

- BSR/RESNET/ICC 301-2020 Addendum L-202x, Duct Leakage to Outside Test Exception (addenda to ANSI/RESNET/ICC 301-2014)
  Public Review Date: Sep 15, 2017 | Public Review Completed
RESNET (Residential Energy Services Network, Inc.)

  Public Review Date: Apr 14, 2017 | Public Review Completed

  Public Review Date: Aug 27, 2021 | Public Review Completed

ROHVA (Recreational Off-Highway Vehicle Association)

- BSR/ROHVA 1-202x, Recreational Off-Highway Vehicles (revision of ANSI/ROHVA 1-2016)
  PINS Date: Apr 9, 2021 | New Project Initiated

RSTC (ASC Z375) (Recreational Scuba Training Council)

- BSR Z375.1-202x, Common Hand Signals for Scuba Diving (new standard)
  PINS Date: Sep 1, 2017 | New Project Initiated

RVIA (Recreational Vehicle Industry Association)

- BSR/RVIA EGS-1-202x, Engine Generator Sets for Recreational Vehicle Requirements (revision of ANSI/RVIA EGS-1 -2018)
  PINS Date: Aug 6, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

  PINS Date: Aug 29, 2008 | New Project Initiated

SAAMI (Sporting Arms and Ammunition Manufacturers Institute)

- BSR/SAAMI Z299.2-1992, Voluntary Industry Performance Standards for Pressure and Velocity of Shotshell Sporting Ammunition for the Use of Commercial Manufacturers (new standard)
  PINS Date: Jul 5, 1996 | New Project Initiated

- BSR/SAAMI Z299.3-202x, Voluntary Industry Performance Standards for Pressure and Velocity of Centerfire Pistol and Revolver Ammunition for the Use of Commercial Manufacturers (revision of ANSI/SAAMI Z299.3-2015)
  PINS Date: Oct 15, 2021 | New Project Initiated

- BSR/SAAMI Z299.6-200x, Voluntary Industry Performance Standards for Locking Devices Intended to Prevent Inadvertent, Unauthorized Discharge of Firearms (new standard)
  PINS Date: Apr 7, 2000 | Public Review Date: Apr 7, 2000 | Public Review Completed

- BSR/SAAMI Z299.6-202x, Voluntary Industry Standards for Design, Manufacture, and Evaluation of Sound Suppressors / Moderators for the Use of Commercial Manufacturers (new standard)
  PINS Date: Jun 23, 2017 | New Project Initiated

  PINS Date: Oct 5, 2018 | New Project Initiated
SAAMI (Sporting Arms and Ammunition Manufacturers Institute)

  PINS Date: Oct 5, 2018 | New Project Initiated

  PINS Date: Oct 5, 2018 | New Project Initiated

SAE (SAE International)

  Public Review Date: Aug 16, 2013 | Public Review Completed

- BSR/SAE J1098-MAY95, Ton Kilometer Per Hour Application (reaffirmation and redesignation of ANSI/SAE J1098)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1102-FEB95, Mechanical and Material Requirements for Wheel Bolts (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1102M-FEB95, Mechanical and Material Requirements for Metric Wheel Bolts (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1113/1-JUL95, Electromagnetic Compatibility Measurement Procedures and Limits for Vehicle Components (Except Aircraft) (60 Hz to 18 GHz) (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1113/11-JUN95, Immunity to Conducted Transients on Power Leads (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

  Public Review Date: Mar 15, 1996 | Public Review Completed

  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1113/41-JUL95, Limits and Methods of Measurement of Radio Disturbance Characteristics of Components and Modules for the Protection of Receivers Used on Board Vehicles (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1137-JUN95, Hydraulic Valves for Motor Vehicle Brake Systems--Performance Requirements (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1139-APR94, Direction-of-Motion Stereotypes for Automotive Hand Controls (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J1230-OCT93, Minimum Requirements for Wheel-Slip Brake-Control System Malfunction Signals (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J1236-APR93, Cast Iron Sealing Rings (Metric) (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Description</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/SAE J1236-MAY95</td>
<td>Cast Iron Sealing Rings (Metric)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1247-SEP93</td>
<td>Simulated Mountain-Brake Performance Test Procedure</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1301-AUG94</td>
<td>Truck Deformation Classification</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J140-JUN95</td>
<td>Seat Belt Hardware Test Procedure</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1442-NOV93</td>
<td>High-Strength, Hot-Rolled Steel Plates, Bars, and Shapes (revision of ANSI/SAE J1442-DEC88)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1455-AUG94</td>
<td>Joint SAE/TMC Recommended Environmental Practices for Electronic Equipment Design (Heavy-Duty Trucks) (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1555-OCT93</td>
<td>Recommended Practice for Optimizing Automobile Damageability</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1574/1-MAY94</td>
<td>Measurement of Vehicle and Suspension Parameters for Directional Control Studies</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1616-200x</td>
<td>Compressed Natural Gas Vehicle Fuel (revision of ANSI/SAE J1616-FEB94)</td>
<td>PINS Date: Jun 20, 2003</td>
</tr>
<tr>
<td>BSR/SAE J1618-AUG94</td>
<td>Continuously Variable Transmission Test Code for Passenger Cars</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1621-AUG94</td>
<td>Engine Retarder Dynamometer Test and Capability Rating Procedure</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1623-FEB94</td>
<td>All-Terrain Vehicle Headlamps</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1625-JUL93</td>
<td>Heavy-Duty Circuit Breakers</td>
<td>Public Review Completed</td>
</tr>
</tbody>
</table>
BSR/SAE J1630-MAR95, Driver or Passenger Airbag Module Deployment Test Procedure  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J1639-MAY95, Classification System for Automotive Polyamide (PA) Plastics  (revision of ANSI/SAE J1639-MAR93)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J1647-MAR95, Plastic Materials and Coatings for Use in or on Optical Parts Such as Lenses and Reflectors of High-Intensity Discharge Forward Lighting Devices Used in Motor Vehicles  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J1651-FEB94, Metric Yoke Type Rod Ends  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1652-APR95, Dynamometer Effectiveness Characterization Test for Passenger Car and Light Truck Caliper Disc Brake Friction Materials  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J1654-JUN94, High-Voltage Primary Cable  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1681-SEP93, Gasoline/Methanol Mixtures for Materials Testing  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1685-MAY95, Classification System for Automotive Acrylonitrile/Butadiene/Styrene (ABS) and ABS + Polycarbonate Blends (ABS+PC) Based Plastics  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J1693-JUN94, Remanufactured Hydraulic Master Cylinder for Motor Vehicle Brakes--General Characteristics and Test Procedure  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1694-JUN94, Remanufactured Hydraulic Master Cylinder for Motor Vehicle Brakes--Performance Requirements  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1696-APR94, Standard Fuel Filter Test Fluid  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1700-APR94, Softening Point of Interior Trim Adhesives  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1717-JUN94, Interior Automotive Plastic Part Testing  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J1726-DEC95, Air-To-Air Charge Air Cooler (CAC) Internal Cleanliness  (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J1727-AUG96, Injury Calculations Guidelines  (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J1729-AUG95, Parking Brake Drawbar Pull Test Procedure - Commercial Vehicle  (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed
<table>
<thead>
<tr>
<th>BSR/SAE J1730-OCT96, ABS Excitor Ring Location Standardization</th>
<th>Public Review Date: Nov 21, 1997</th>
<th>Public Review Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/SAE J1731-JUN95, Pilot Bearings for Truck and Bus Applications</td>
<td>Public Review Date: Mar 15, 1996</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1750-MAR95, Describing and Evaluating the Truck Driver's Viewing Environment</td>
<td>Public Review Date: Nov 21, 1997</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1751-DEC95, Lubrication Components and Systems Used in Machine Tools and Equipment for the Automotive Industry</td>
<td>Public Review Date: Nov 21, 1997</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1754-2-JUN96, Hose Assemblies, Rubber, Hydraulic, 37 Degree Flare, Female, Straight to Straight, 21 MPa</td>
<td>Public Review Date: Nov 21, 1997</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J177-JUN95, Measurement of Carbon Dioxide, Carbon Monoxide, and Oxides of Nitrogen in Diesel Exhaust</td>
<td>Public Review Date: Mar 15, 1996</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J1770-OCT95, Automotive Refrigerant Recovery/Recycling Equipment Intended for Use with Both R12 and R134a</td>
<td>Public Review Date: Nov 21, 1997</td>
<td>Public Review Completed</td>
</tr>
</tbody>
</table>
SAE (SAE International)

- BSR/SAE J1772-OCT96, SAE Electric Vehicle Conductive Charge Coupler (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J1787-SEP96, Measurement of the Total Ash Content of Aviation Piston Engine Oils by a Calculation Method (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

  Public Review Date: Nov 21, 1997 | Public Review Completed

  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J1794-DEC96, SAE Restraint Systems Effluent Test Procedure (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J1796-MAY95, Spectral Transmission Test (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1798-JAN97, Recommended Practice for Performance Rating of Electric Vehicle Battery Modules (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J1811-AN95, Power Cable Terminals (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1861-AUG94, Air Brake Valve Input-Output Characteristic Requirements (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J1915-JUN95, Recommended Remanufacturing Procedures for Manual Transmission Clutch Assemblies (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1939/11-DEC94, Physical Layer-250K bits/s, Shielded Twisted Pair (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J1939/21-JUL94, Data Link Layer (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J1939/71-AUG94, Vehicle Application Layer (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J1981-JUN94, Road Hazard Impact Test for Wheel and Tire Assemblies--Passenger Car, Light Truck, and Multipurpose Vehicles (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J1992-NOV93, Wheels/Rims Military Vehicles Test Procedures and Performance Requirements (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed
BSR/SAE J2012-JAN94, Recommended Practice for Diagnostic Trouble Code Definitions  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2031-MAY95, High Tension Ignition Cable  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2039-JUN94, Side Turn Signal Lamps for Large Vehicles  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2043-MAY94, Nonmetallic Fuel System Tubing  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2053-JUN94, Brake Master Cylinder Plastic Reservoir Assembly for Road Vehicles  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2066-FEB94, Filter and Filter Element for Hydraulic Systems Used on Manufacturing and Assembly Equipment  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2092-MAY95, Testing of Wheelchair Lifts for Entry to or Exit from a Personally Licensed Vehicle  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2093-MAY95, Design Considerations for Wheelchair Lifts for Entry to or Exit from a Personally Licensed Vehicle  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2114-APR93, Dolly Rollover Recommended Test Procedure  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2118-202x, Braking Performance--Rubber-Tired Asphalt Pavers  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2121-APR95, Requirements for Composite Lighting Assemblies Used on Construction and Industrial Machinery  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2132-MAY95, Manual Transmissions and Transaxle High-Speed Lubrication, Unbalance and Seizure Evaluation  (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2133-JUN93, Disc Wheel Radial Runout Low Point Marking  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2134-SEP95, Luminous Reflectance in Safety Glazing Materials for Road Vehicles  (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2139-JAN94, Test for Lighting Devices and Components Used on Vehicles 2032 mm or More in Overall Width  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2174-OCT93, Heavy-Duty Wiring Systems for Trailers  (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed
SAE (SAE International)

- BSR/SAE J2178/1-JAN95, Class B Data Communication Network Messages--Detailed Header Formats and Physical Address Assignments (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J2178/2-MAY97, Class B Data Communication Network Messages Part 2: Data Parameter Definitions (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2178/4-FEB95, Class B Data Communication Network Messages--Message Definitions for Three Byte Headers (new standard)
  Public Review Date: Mar 15, 1996 | Public Review Completed

- BSR/SAE J2179-SEP93, A Test for Evaluating the Rearward Amplification of Multi-Articulated Vehicles (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2184-200x, Vehicle Lift Points for Service Garage Lifting (new standard)
  Public Review Date: Oct 5, 2001 | Public Review Completed

- BSR/SAE J2188-MAR96, Commercial Truck and Bus - Vehicle Performance Prediction and Charting (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J2190-JUN93, Enhanced E/E Diagnostic Test Modes (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2191-FEB97, Recommended Practice for Identification of Standardized Truck and Tractor Electrical Circuits (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J2196-MAR97, Service Hose for Automotive Air Conditioning (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J2197-MAR97, HFC-134a (R-134a) Service Hose Fittings for Automotive Air-Conditioning Service Equipment (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J2201-JUN93, Universal Interface for OBD II Scan (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2202-JAN96, Heavy-Duty Wiring Systems for On-Highway Trucks (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J2204-MAY94, Tire Size Differential--Articulated Wheel Loader (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2205-DEC95, Expanded Diagnostic Protocol for OBD II Scan Tools (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed

- BSR/SAE J2205-JUN94, Expanded Diagnostic Protocol for OBD II Scan Tools (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2208-JUN93, Park Standard for Automatic Transmissions (new standard)
  Public Review Date: Feb 16, 1996 | Public Review Completed

- BSR/SAE J2227-AUG96, International Test and Specifications for Automotive Engine Oils (new standard)
  Public Review Date: Nov 21, 1997 | Public Review Completed
BSR/SAE J2233-DEC95, Bus Body Heating System Test (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2238--JUN94, Airbag Inflator Ballistic Tank Test Procedure--Gas Generators Used in Inflatable Restraint Systems (new standard)
Public Review Date: Feb 16, 1996 | Public Review Completed

BSR/SAE J2238-MAR95, Airbag Inflator Ballistic Tank Test Procedure Gas Generators Used in Inflatable Restraint Systems (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2244-4-JAN97, Connections for Fluid Power and General Use - Ports and Stud Ends with ISO 261 Threads and O-Rings Sealing - Part 4: Heavy-Duty (S Series) External Hex Port Plugs-Dimensions, Design, Test Methods, and Requirements (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2247-JUL95, Truck Tractor Power Output for Trailer ABS (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2249-OCT96, Wheelchair Tiedown and Occupant Restraint Systems for Use in Motor Vehicles (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2253-DEC95, Test Procedures for Automotive Structural Composite Materials (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2255-MAY96, Antilock Brake Systems Energy Consumption Test Procedure for Air-Braked-Equipped Truck Tractors, Buses, Trailers, and Dollies (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2258-JAN96, Light Utility Vehicles (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2261-MAR96, Stop Lamps and Front- and Rear-Turn Signal Lamps for Use on Motor Vehicles 2032 mm or More in Overall Width (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2263-OCT96, Road Load Measurement Using Onboard Anemometry and Coastdown Techniques (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2264-APR95, Chassis Dynamometer Simulation of Road Load Using Coastdown Techniques (new standard)
Public Review Date: Mar 15, 1996 | Public Review Completed

Public Review Date: Mar 15, 1996 | Public Review Completed

BSR/SAE J2271-JUN96, Ship Systems and Equipment - Part Standard for Studs - Continuous and Double End (Inch Series) (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed

BSR/SAE J2271M-JUN96, Ship Systems and Equipment - Part Standard for Studs - Continuous and Double End (Inch) (new standard)
Public Review Date: Nov 21, 1997 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/SAE J2275-JUL96</td>
<td>Internal Combustion Engines - Piston Ring - Grooves (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J2644-200x</td>
<td>Liquefied Natural Gas (LNG) Vehicle Fuel (new standard)</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J2645-200x</td>
<td>Liquefied Natural Gas (LNG) Vehicle Metering and Dispensing Systems (new standard)</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J442-JAN95</td>
<td>Test Strip, Holder, and Gage for Shot Peening (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J506-FEB95</td>
<td>Sleeve Type Half Bearings (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J551/5-JUN95</td>
<td>Performance Levels and Methods of Measurement of Magnetic and Electric Field Strength from Electric Vehicles, Broadband, 9 kHz to 30 MHz (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J703-JUN95</td>
<td>Fuel Systems--Truck and Truck Tractors (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J815-JAN94</td>
<td>Load Deflection Testing of Urethane Foams for Automotive Seating (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J821-JUN94</td>
<td>Electrical Wiring Systems for Construction, Agricultural, and Off-Road Machines (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J924-FEB95</td>
<td>Thrust Washers--Design and Application (new standard)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J110261-200x</td>
<td>EMM - Product Identification Numbering System (identical national adoption of ISO 10261)</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J110261-200x</td>
<td>EMM Product identification numbering systems (identical national adoption of ISO 10261)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J110265-200x</td>
<td>EMM Crawler machines performance requirements and test procedures for braking sys (identical national adoption of ISO 10265)</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J110266-200x</td>
<td>Determination Of Slope Limits For Machine Fluid Systems - Static Method (identical national adoption of ISO 10266)</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Standard Number</td>
<td>Description</td>
<td>Status</td>
</tr>
<tr>
<td>-----------------</td>
<td>-------------</td>
<td>--------</td>
</tr>
<tr>
<td>BSR/SAE J10268-200x, Emm-Retarders For Dumpers And Tractor Scrapers - Performance tests (identical national adoption of ISO 10268)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J10268-200x, EMM Retarders for dumpers and tractor scrapers Performance tests (identical national adoption of ISO 10268)</td>
<td>PINS Date: Aug 15, 2003</td>
<td>Public Review Date: Nov 28, 2003</td>
</tr>
<tr>
<td>BSR/SAE J10532-200x, Emm-Machine Mounted Retrieval Device - Performance Requirements (identical national adoption of ISO 10532)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J10533-200x, Emm - Lift Arm Support Devices (identical national adoption of ISO 10533)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J10533-200x, EMM Lift arm support devices (identical national adoption of ISO 10533)</td>
<td>PINS Date: Aug 15, 2003</td>
<td>Public Review Date: Nov 28, 2003</td>
</tr>
<tr>
<td>BSR/SAE J10570-200x, Emm - Articulated Frame Lock - Performance Requirements (identical national adoption of ISO 10570)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J10997-200x, Passenger Vehicles - Side impact with deformable moving barrier - Full scale Test (identical national adoption of)</td>
<td>PINS Date: Nov 28, 2003</td>
<td>Public Review Date: Apr 9, 2004</td>
</tr>
<tr>
<td>BSR/SAE J11112-200x, Emm-Operator's Seat - Dimensions And Requirements (identical national adoption of ISO 11112)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J11169 -200x, Machinery for forestry - wheeled special machines vocab performance test methods and criteria for brake systems (identical national adoption of ISO 11169)</td>
<td>PINS Date: Aug 15, 2003</td>
<td>Public Review Date: Nov 28, 2003</td>
</tr>
<tr>
<td>BSR/SAE J11512-200x, Machinery for Forestry tracked special machines performance criteria for brake systems (identical national adoption of ISO 11512)</td>
<td>PINS Date: Aug 15, 2003</td>
<td>Public Review Date: Nov 28, 2003</td>
</tr>
<tr>
<td>BSR/SAE J11684-200x, Agricultural Tractors And Specialized Forestry Machinery - Safetysigns And Hazard Pictorials - Gener (identical national adoption of ISO 11684)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/SAE J11862-200x, Emm-Electrical Wires And Cables - Principles Of Identification and Marking (identical national adoption of ISO 11862)</td>
<td>PINS Date: Jan 31, 2003</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
BSR/SAE J12117-200x, Earth-moving machinery - Tip-over protection structure (TOPS) for compact excavators - Laboratory tests and performance requirements  (identical national adoption of ISO 12117)
PINS Date: Jan 31, 2003 | New Project Initiated

BSR/SAE J12117-200x, EMM Tip-over protection structure (TOPS) for compact excavators Laboratory tests and performance requirements  (identical national adoption of ISO 12117)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J112508-200x, EMM operator station and maintenance areas bluntness of edges  (identical national adoption of )
PINS Date: Nov 28, 2003 | Public Review Date: Apr 9, 2004 | Public Review Completed

BSR/SAE J112509-200x, EMM - Lighting, Signaling And Marking Lights, And Reflex-Reflector Devices (identical national adoption of ISO 12509)
PINS Date: Jan 31, 2003 | New Project Initiated

BSR/SAE J112511-200x, Earth-moving machinery -- Hour meters  (identical national adoption of )
PINS Date: Nov 28, 2003 | Public Review Date: Apr 9, 2004 | Public Review Completed

BSR/SAE J113200-200x, Cranes - Safety Signs and Hazard Pictorials - General Principles  (identical national adoption of ISO 13200)
PINS Date: Aug 15, 2003 | New Project Initiated

BSR/SAE J113333-200x, EMM Dumper body support and operator's cab tilt support devices  (identical national adoption of ISO 13333)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J113459-200x, Earth-moving machinery -- Performance Requirements - Trainer Seat  (identical national adoption of )
PINS Date: Nov 28, 2003 | Public Review Date: Apr 9, 2004 | Public Review Completed

BSR/SAE J113539-200x, EMM trenchers definitions and commercial specifications  (identical national adoption of ISO 13539)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J113766-200x, Earth-moving machinery - electromagnetic compatibility  (identical national adoption of ISO 13766)
PINS Date: Jan 31, 2003 | New Project Initiated

BSR/SAE J113766-200x, EMM Electromagnetic compatibility  (identical national adoption of ISO 13766)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J113860-200x, Machinery for forestry - Forwards - Terms, definitions and commercial specifications (identical national adoption of ISO 13860)
PINS Date: Jan 31, 2003 | New Project Initiated

BSR/SAE J113860-200x, Machinery for forestry forwarders terms definitions and commercial specifications (identical national adoption of ISO 13860)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J113861-200x, Machinery for forestry - Wheeled Skidders - Terms, definitions and commercial specifications (identical national adoption of ISO 13861)
PINS Date: Jan 31, 2003 | New Project Initiated

BSR/SAE J113861-200x, Machinery for forestry Wheeled skidders terms definitions and commercial specifications (identical national adoption of ISO 13861)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed
BSR/SAE JI13862-200x, Machinery for forestry feller bunchers terms definitions and commercial specifications (identical national adoption of ISO 13862)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI14397-1-200x, EMM loaders and backhoe loaders part 1 calculation of rated operating capacity and test method for verifying calculated tipping load (identical national adoption of ISO 14397)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI14397-2-200x, EMM - Loaders and backhoe loaders part 2 test method for measuring breakout forces and lift capacity to maximum lift height (identical national adoption of ISO 14397)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI14791-200x, Road Vehicles Heavy commercial vehicle combinations and articulated buses lateral stability test methods (identical national adoption of ISO 14791)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI17591-200x, Machinery for forestry knuckleboom log loaders identification terminology classification and component nomenclature (identical national adoption of ISO 17591)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI3411-200x, EMM Human Physical Dimensions of Operators and Minimum Operator space envelope (identical national adoption of ISO 3411)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI3449-200x, EMM falling object protective structures laboratory tests and performance requirements (identical national adoption of ISO 3449)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI3450-200x, EMM Braking systems of rubber tyred machines Systems and performance requirements and test procedures (identical national adoption of ISO 3450)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI3457-200x, Earth-moving machinery -- Guards -- Definitions and requirements (identical national adoption of ISO 3457)
PINS Date: Nov 28, 2003 | Public Review Date: Apr 9, 2004 | Public Review Completed

BSR/SAE JI3471-200x, EMM Roll-over protective structures-Laboratory tests and performance requirements (identical national adoption of ISO 3471)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI5007-200x, Agricultural Wheeled tractors (identical national adoption of ISO 5007)
PINS Date: Nov 28, 2003 | Public Review Date: Apr 9, 2004 | Public Review Completed

BSR/SAE JI5011-200x, Intel air cleaning equipment for internal combustion engines and compressors Performance testing (identical national adoption of ISO 5011)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI6014-200x, EMM Determination of Ground Speed (identical national adoption of ISO 6014)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI6016-200x, EMM Methods of measuring the masses of whole machines, their equipment and components (identical national adoption of ISO 6016)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE JI6165-200x, EMM Basic types Vocabulary (identical national adoption of ISO 6165)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed
## Proposed American National Standards

### SAE (SAE International)

<table>
<thead>
<tr>
<th>Proposed Standard</th>
<th>Date Initiated</th>
<th>Date Completed</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/SAE J6682-200x, EMM Zones of comfort and reach for controls  (identical national adoption of )</td>
<td>Nov 28, 2003</td>
<td></td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/SAE J6747-200x, EMM tractor dozers terminology and commercial specifications  (identical national adoption of ISO 6747)</td>
<td>Sep 12, 2003</td>
<td>Nov 28, 2003</td>
<td>Public Review Completed</td>
</tr>
</tbody>
</table>
BSR/SAE J17134-200x, EMM Graders terminology and commercial specifications  (identical national adoption of ISO 7134)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J17135-200x, EMM hydraulic excavators terminology and commercial specifications  (identical national adoption of ISO 7135)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J17136-200x, EMM Pipelayers-Definitions and Commercial Specifications  (identical national adoption of ISO 7136)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J17216-200x, Acoustics - Agricultural and Forestry Wheeled Tractors and Self-Propelled Machines - Measurement of Noise Emitted when in Motion  (identical national adoption of ISO 7216)
PINS Date: Aug 15, 2003 | New Project Initiated

BSR/SAE J17451-200x, EMM Volumetric ratings for hydraulic excavator buckets and backhoe loader buckets  (identical national adoption of ISO 7451)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J17457-200x, EMM determination of turning dimensions of wheeled machines  (identical national adoption of ISO 7457)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J17464-200x, EMM Methods of Test For the Measurement of Drawbar Pull  (identical national adoption of ISO 7464)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J17546-200x, EMM Loader and front loading excavator buckets volumetric ratings  (identical national adoption of ISO 7546)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J18813-200x, EMM - Lift Capacity of Pipelayers and Wheeled Tractors of Loaders Equipped with Side Boom  (identical national adoption of ISO 8813)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J19244-200x, EMM - Safety Signs and Hazard Pictorials General  (identical national adoption of ISO 9244)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J19246-200x, Emm Crawler and Wheel Tractor Dozer Blades Volumetric  (identical national adoption of ISO 9246)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J19248-200x, Emm Units for dimensions performance and capacities and their measurement accuracies  (identical national adoption of ISO 9248)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J19533-200x, EMM machine mounted forward and reverse audible warning alarm sound test method  (identical national adoption of ISO 9533)
PINS Date: Aug 15, 2003 | Public Review Date: Nov 28, 2003 | Public Review Completed

BSR/SAE J19614-1-200x, Acoustics - Determination of Sound Power Levels of Noise Sources using Sound Intensity - Part 1: Measurement at Discrete Points  (identical national adoption of ISO 9614-1)
PINS Date: Aug 15, 2003 | New Project Initiated
Proposed American National Standards

SAE (SAE International)

- BSR/SAE J9614-2-200x, Acoustics - Determination of Sound Power Levels of Noise Sources using Sound Intensity - Part 2: Measurement by Scanning (identical national adoption of ISO 9614-2)
  PINS Date: Aug 15, 2003 | New Project Initiated

- BSR/SAE JISO 14791-200x, Road Vehicles - Heavy Commercial Vehicle Combinations and Articulated Buses - Lateral Stability Test Methods (identical national adoption of ISO 14791)
  Public Review Date: Sep 7, 2001 | Public Review Completed

- BSR/SAE TSB 004-JUL98, Technical Committee Guidelines (new standard)
  Public Review Date: Mar 26, 1999 | Public Review Completed

  PINS Date: Feb 3, 2006 | Public Review Date: Nov 9, 2007 | Public Review Completed

SAIA (ASC A11) (Scaffold & Access Industry Association)

- 400 Admiral Boulevard, Kansas City, MO  64106 | w: www.saiaonline.org

- BSR A11.3-202x, Standard Requirements and Test Methods for Testing and Rating Portable Rigging Devices for Suspended Scaffold (new standard)
  PINS Date: Aug 5, 2016 | New Project Initiated

- BSR A11.4-202x, Standard Requirements for Testing and Rating Multiple Point Suspended Scaffold Platforms (new standard)
  PINS Date: Aug 5, 2016 | New Project Initiated

- BSR A11.5-202x, Standard for Testing and Rating Vertical Concrete Formwork, Ties, and Accessories (new standard)
  PINS Date: Aug 5, 2016 | New Project Initiated

- BSR A11.6-202x, Standard for Testing and Rating Manufactured Scaffold Planks and Decks (new standard)
  PINS Date: Aug 5, 2016 | New Project Initiated

- BSR/SAIA A11.2-202x, Standard for Testing & Rating Shoring Equipment (new standard)
  PINS Date: Aug 5, 2016 | Public Review Date: Apr 23, 2021 | Public Review Completed

- BSR/SSFI F400-200x, Standards for Testing and Rating Vertical Concrete Formwork, Ties, and Accessories (new standard)
  PINS Date: Aug 26, 2005 | Public Review Date: Jul 6, 2012 | Public Review Completed

- BSR/SSFI P500-202x, Standards for Testing and Rating Manufactured Scaffold Planks and Decks (new standard)
  PINS Date: Mar 25, 2011 | New Project Initiated

  PINS Date: Jan 9, 2009 | New Project Initiated

- BSR/SSFI SPS 2.1-200x, Standard Requirements for Testing and Rating Multiple Point Suspended Scaffold Platforms with Hinged Connections (new standard)
  PINS Date: Jan 9, 2009 | Public Review Date: Jul 6, 2012 | Public Review Completed

- BSR/SSFI SPS 3.1-200x, Standard Requirements for Testing of Corner Sections Used with Suspended Platforms (new standard)
  PINS Date: Jan 9, 2009 | New Project Initiated

- BSR/SSFI SPS 4.1-200x, Access work cages for wind turbines (new standard)
  PINS Date: Dec 19, 2008 | New Project Initiated
SAIA (ASC A92) (Scaffold & Access Industry Association)

400 Admiral Boulevard, Kansas City, MO 64106 | w: www.saiaonline.org

- BSR SIA A92.8-202x, Vehicle-Mounted Bridge Inspection and Maintenance Devices (revision of ANSI SIA A92.8-2006)
  PINS Date: Jun 27, 2008 | New Project Initiated

- BSR/SIA A92.5-200x, Standard for Boom-Supported Elevating Work Platforms (revision of ANSI/SIA A92.5-2006)
  PINS Date: Jun 27, 2008 | New Project Initiated

- BSR/SIA A92.6-202x, Standard for Self-Propelled Elevating Work Platforms (revision of ANSI/SIA A92.6-2006)
  PINS Date: Jun 27, 2008 | New Project Initiated

SCS (SCS Standards Development)

2000 Powell Street, Suite 600, Emeryville, CA 96408 | w: www.scsglobalservices.com

- BSR/SCS 003-202x, Radiative Forcing Climate Protocol – Organizations, Projects and Products (new standard)
  PINS Date: Jul 16, 2021 | New Project Initiated

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | w: www.scte.org

- BSR/SCTE 03-202x, Test Method for Coaxial Cable Structural Return Loss (revision of ANSI/SCTE 03-2016)
  PINS Date: Feb 21, 2020 | New Project Initiated

- BSR/SCTE 04-202x, Test Method for F Connector Return Loss (revision of ANSI/SCTE 04-2014)
  PINS Date: Sep 7, 2018 | New Project Initiated

- BSR/SCTE 05-202x, Test Method for F Connector Return Loss In-Line Pair (revision of ANSI/SCTE 05-2014)
  PINS Date: Sep 7, 2018 | New Project Initiated

- BSR/SCTE 09-202x, Test Method for Cold Bend (revision of ANSI/SCTE 09-2016)
  PINS Date: Jan 15, 2021 | New Project Initiated

- BSR/SCTE 10-2014 (R202x), Test Method for Flexible Coaxial Cable Impact (reaffirmation of ANSI/SCTE 10-2014)
  PINS Date: Sep 7, 2018 | Public Review Date: Nov 19, 2021 | Public Review Open

- BSR/SCTE 104-202x, Automation System to Compression System Communications Applications Program Interface (API) (revision of ANSI/SCTE 104-2019a)
  PINS Date: Jun 4, 2021 | New Project Initiated

  PINS Date: Feb 21, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

  PINS Date: Feb 17, 2012 | New Project Initiated

- BSR/SCTE 130-03-202x, Digital Program Insertion - Advertising Systems Interfaces Part 3: Ad Management Service (AM) and Ad Decision Service (ADS) (revision of ANSI/SCTE 130-3-2013)
  PINS Date: Sep 7, 2018 | New Project Initiated

- BSR/SCTE 130-09-202x, Recommended Practices for SCTE 130 Digital Program Insertion Advertising Systems Interfaces (revision of ANSI/SCTE 130-9-2014)
  PINS Date: Sep 7, 2018 | New Project Initiated
SCTE (Society of Cable Telecommunications Engineers)

- BSR/SCTE 133-2017 (R202x), Downstream RF Interface (reaffirmation of ANSI/SCTE 133-2017)
  PINS Date: Feb 5, 2021 | New Project Initiated

  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/SCTE 137-4-2017 (R202x), Modular Head End Architecture Part 4: Edge Resource Manager Interface (reaffirmation of ANSI/SCTE 137-4-2017)
  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/SCTE 137-5-2017 (R202x), Modular Head End Architecture Part 5: Edge QAM Provisioning and Management Interface (reaffirmation of ANSI/SCTE 137-5-2017)
  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/SCTE 137-6-2017 (R202x), Modular Head End Architecture Part 6: Edge QAM Video Stream Interface (reaffirmation of ANSI/SCTE 137-6-2017)
  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

  PINS Date: Feb 5, 2021 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/SCTE 144-202x, Test Procedure for Measuring Transmission and Reflection (revision of ANSI/SCTE 144-2017)
  PINS Date: Mar 26, 2021 | New Project Initiated

  PINS Date: Nov 15, 2019 | New Project Initiated

- BSR/SCTE 147-202x, Specification for 75 ohm, Inline Attenuators (revision of ANSI/SCTE 147-2010)
  PINS Date: Mar 2, 2018 | New Project Initiated

  PINS Date: Jan 15, 2021 | New Project Initiated

  PINS Date: Apr 16, 2021 | New Project Initiated

  PINS Date: Mar 2, 2018 | New Project Initiated

- BSR/SCTE 151-202x, Mechanical, Electrical, and Environmental Requirements for RF Traps and Filters (revision of ANSI/SCTE 151-2015)
  PINS Date: Nov 15, 2019 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/SCTE 153-202x, Drop Passives: Splitters, Couplers and Power Inserters (revision of ANSI/SCTE 153-2016)
  PINS Date: Apr 23, 2021 | New Project Initiated
BSR/SCTE 156-202x, Specification for Mainline Plug (Male) to Cable Interface (revision of ANSI/SCTE 156-2019)
PINS Date: Feb 26, 2021 | New Project Initiated

BSR/SCTE 158-202x, Recommended Environmental Condition Ranges for Broadband Communications Equipment (revision of ANSI/SCTE 158-2016)
PINS Date: Feb 26, 2021 | New Project Initiated

BSR/SCTE 159-1-2017 (R202x), IPCablecom Multimedia Part 1: Multimedia Application and Service (reaffirmation of ANSI/SCTE 159-1-2017)
PINS Date: Feb 5, 2021 | New Project Initiated

PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 161-202x, Drop Amplifiers (revision of ANSI/SCTE 161-2016)
PINS Date: Aug 16, 2019 | New Project Initiated

BSR/SCTE 165-12-2016 (R202x), IPCablecom 1.5 Part 12: PSTN Gateway Call Signaling Protocol (reaffirmation of ANSI/SCTE 165-12-2016)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 165-18-2016 (R202x), IPCablecom 1.5 Part 18: CMS to CMS Signaling (reaffirmation of ANSI/SCTE 165-18-2016)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 165-2-2016 (R202x), IPCablecom 1.5 Part 2: Audio/Video Codecs (reaffirmation of ANSI/SCTE 165-2-2016)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 165-21-2016 (R202x), IPCablecom 1.5 Part 21: Signaling Extension MIB (reaffirmation of ANSI/SCTE 165-21-2016)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 165-3-2016 (R202x), IPCablecom 1.5 Part 3: Network-Based Call Signaling Protocol (reaffirmation of ANSI/SCTE 165-3-2016)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 173-1-2017 (R202x), Requirements for Preferential Telecommunications over IPCablecom Networks (reaffirmation of ANSI/SCTE 173-1-2017)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 173-4-2017 (R202x), Specification for Priority in Preferential Telecommunications over IPCablecom2 Networks (reaffirmation of ANSI/SCTE 173-4-2017)
PINS Date: Feb 5, 2021 | Public Review Date: Nov 5, 2021 | Public Review Open

BSR/SCTE 200-202x, Specification for a 75 Ohm MMCX Connector, Male & Female Interface (revision of ANSI/SCTE 200-2016)
PINS Date: Jan 15, 2021 | New Project Initiated
SCTE (Society of Cable Telecommunications Engineers)

- BSR/SCTE 214-03-202x, MPEG DASH for IP-Based Cable Services Part 3: DASH ISO BMFF Profile  (revision and redesignation of ANSI/SCTE 214-3-2015)  
  PINS Date: Nov 15, 2019 | New Project Initiated

- BSR/SCTE 214-1-202x, MPEG DASH for IP-Based Cable Services Part 1: MPD Constraints and Extensions  (revision of ANSI/SCTE 214-1-2016)  
  PINS Date: Jan 15, 2021 | New Project Initiated

- BSR/SCTE 214-2-202x, MPEG DASH for IP-Based Cable Services Part 2: DASH/TS Profile  (revision of ANSI/SCTE 214-2-2016)  
  PINS Date: Jan 15, 2021 | New Project Initiated

  PINS Date: Jan 15, 2021 | New Project Initiated

  PINS Date: Feb 5, 2021 | New Project Initiated

  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 220-3-202x, DOCSIS 3.1 Part 3: Cable Modem OSSI Specification  (revision of ANSI/SCTE 220-3-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 220-4-202x, DOCSIS 3.1 Part 4: CCAP OSSI Specification  (revision of ANSI/SCTE 220-4-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated

  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 230-202x, Recommended Practice for Proper Handling of Audio-Video Synchronization in Cable Systems  (revision of ANSI/SCTE 230-2016)  
  PINS Date: Jul 9, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

- BSR/SCTE 24-1-2016 (R202x), IPCablecom 1.0 Part 1: Architectural Framework for the Delivery of Time Critical Services Over Cable Television Networks Using Cable Modems  (reaffirmation of ANSI/SCTE 24-1-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 24-10-2016 (R202x), IPCablecom Part 10:Security Specification  (reaffirmation of ANSI/SCTE 24-10-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 24-11-2016 (R202x), IPCablecom Part 11: Internet Signaling Transport Protocol (ISTP)  (reaffirmation of ANSI/SCTE 24-11-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 24-12-2016 (R202x), IPCablecom Part 12: Trunking Gateway Control Protocol (TGCP)  (reaffirmation of ANSI/SCTE 24-12-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated

- BSR/SCTE 24-2-2016 (R202x), IPCablecom 1.0 Part 2: Audio Codec Requirements for the Provision of Bi-directional Audio Service Over Cable Television Networks Using Cable Modems  (reaffirmation of ANSI/SCTE 24-2-2016)  
  PINS Date: Feb 5, 2021 | New Project Initiated
Proposed American National Standards

BSR/SCTE 24-3-2016 (R202x), IPCablecom Part 3: Network Call Signaling Protocol for the Delivery of Time-Critical Services over Cable Television Using Data Modems (reaffirmation of ANSI/SCTE 24-3-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 24-4-2016 (R202x), IPCablecom Part 4: Dynamic Quality of Service for the Provision of Real-Time Services over Cable Television Networks Using Cable Modems (reaffirmation of ANSI/SCTE 24-4-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 24-5-2016 (R202x), IPCablecom Part 5: Media Terminal Adapter (MTA) Device Provisioning Requirements for the Delivery of Real-Time Service over Cable Television Using Cable Modems (reaffirmation of ANSI/SCTE 24-5-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 24-6-2016 (R202x), IPCablecom Part 6: IPCablecom Management Information Base (MIB) Framework (reaffirmation of ANSI/SCTE 24-6-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 24-7-2016 (R202x), IPCablecom Part 7: Media Terminal Adapter (MTA) Management Information Base (MIB) Requirements (reaffirmation of ANSI/SCTE 24-7-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 24-8-2016 (R202x), IPCablecom Part 8: Signaling Management Information Base (MIB) Requirements (reaffirmation of ANSI/SCTE 24-8-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 24-9-2016 (R202x), IPCablecom Part 9: Event Messaging Requirements (reaffirmation of ANSI/SCTE 24-9-2016)
PINS Date: Feb 5, 2021 | New Project Initiated

BSR/SCTE 250-202x, Real-time Event Signaling and Management API (revision of ANSI/SCTE 250-2020)
PINS Date: Jan 29, 2021 | New Project Initiated

BSR/SCTE 262-1-202x, DOCSIS 4.0 Part 1: Physical Layer Specification (new standard)
PINS Date: Sep 18, 2020 | Public Review Date: Oct 23, 2020 | Public Review Completed

BSR/SCTE 262-2-202x, DOCSIS 4.0 Part 2: MAC and Upper Layer Protocols Interface Specification (new standard)
PINS Date: Sep 18, 2020 | Public Review Date: Oct 23, 2020 | Public Review Completed

BSR/SCTE 262-3-202x, DOCSIS 4.0 Part 3: Cable Modem Operations Support System Interface Specification (new standard)
PINS Date: Sep 18, 2020 | Public Review Date: Oct 23, 2020 | Public Review Completed

BSR/SCTE 262-4-202x, DOCSIS 4.0 Part 4: CCAP™ Operations Support System Interface Specification (new standard)
PINS Date: Sep 18, 2020 | Public Review Date: Oct 23, 2020 | Public Review Completed

BSR/SCTE 262-5-202x, DOCSIS 4.0 Part 5: Security Specification (new standard)
PINS Date: Sep 18, 2020 | Public Review Date: Oct 23, 2020 | Public Review Completed

BSR/SCTE 265-202x, Broadband Radio Frequency Hardline Passives for Cable Systems (new standard)
PINS Date: Dec 11, 2020 | Public Review Date: Oct 29, 2021 | Public Review Open

BSR/SCTE 30-202x , Digital Program Insertion Splicing API (revision of ANSI/SCTE 30-2017)
PINS Date: Jan 15, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

BSR/SCTE 31-202x, Test Method for Measuring Diameter Over Core (revision of ANSI/SCTE 31-2016)
PINS Date: Jan 15, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SCTE (Society of Cable Telecommunications Engineers)</strong></td>
</tr>
<tr>
<td>- BSR/SCTE 32-2016 (R202x), Ampacity of Coaxial Telecommunications Cables  (reaffirmation of ANSI/SCTE 32-2016)</td>
</tr>
<tr>
<td>PINS Date: Jan 15, 2021</td>
</tr>
<tr>
<td>- BSR/SCTE 33-202x, Test Method for Diameter of Drop Cable  (revision of ANSI/SCTE 33-2016)</td>
</tr>
<tr>
<td>- BSR/SCTE 34-2016 (R202x), Test Method for Cored Depth Verification  (reaffirmation of ANSI/SCTE 34-2016)</td>
</tr>
<tr>
<td>PINS Date: Mar 26, 2021</td>
</tr>
<tr>
<td>PINS Date: Mar 2, 2018</td>
</tr>
<tr>
<td>- BSR/SCTE 47-202x, Test Method for Coaxial Cable Attenuation  (revision of ANSI/SCTE 47-2007)</td>
</tr>
<tr>
<td>PINS Date: Dec 30, 2011</td>
</tr>
<tr>
<td>PINS Date: Aug 16, 2019</td>
</tr>
<tr>
<td>- BSR/SCTE 49-2011 (R202x), Test Method for Velocity of Propagation  (reaffirmation of ANSI/SCTE 49-2011)</td>
</tr>
<tr>
<td>PINS Date: Dec 25, 2015</td>
</tr>
<tr>
<td>- BSR/SCTE 56-2016 (R202x), Digital Multiprogram Distribution by Satellite  (reaffirmation of ANSI/SCTE 56-2016)</td>
</tr>
<tr>
<td>PINS Date: Jan 15, 2021</td>
</tr>
<tr>
<td>PINS Date: Mar 26, 2021</td>
</tr>
<tr>
<td>PINS Date: Jan 15, 2021</td>
</tr>
<tr>
<td>- BSR/SCTE 65-2016 (R202x), Service Information Delivered Out-Of-Band For Digital Cable Television  (reaffirmation of ANSI/SCTE 65-2016)</td>
</tr>
<tr>
<td>PINS Date: Jan 15, 2021</td>
</tr>
<tr>
<td>- BSR/SCTE 66-202x, Test Method for Coaxial Cable Impedance  (revision of ANSI/SCTE 66-2016)</td>
</tr>
<tr>
<td>PINS Date: Jan 15, 2021</td>
</tr>
<tr>
<td>PINS Date: Dec 30, 2011</td>
</tr>
<tr>
<td>- BSR/SCTE 70-202x, Insulation Resistance Megohmmeter Method  (revision of ANSI/SCTE 70-2003 (R2007))</td>
</tr>
<tr>
<td>PINS Date: Dec 30, 2011</td>
</tr>
<tr>
<td>- BSR/SCTE 71-202x, Specification for Series 15, Braided, 75 , Coaxial, Multi-Purpose Cable  (revision of ANSI/SCTE 71-2018)</td>
</tr>
<tr>
<td>PINS Date: Feb 26, 2021</td>
</tr>
<tr>
<td>- BSR/SCTE 74-202x, Specification for Braided 75 Ohm Flexible RF Coaxial Drop Cable  (revision of ANSI/SCTE 74 -2011)</td>
</tr>
<tr>
<td>PINS Date: Aug 12, 2011</td>
</tr>
<tr>
<td>- BSR/SCTE 75-202x, Test Point Accuracy  (revision of ANSI/SCTE 75-2012)</td>
</tr>
<tr>
<td>PINS Date: Dec 9, 2016</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
</tr>
<tr>
<td>-------------------------------------</td>
</tr>
<tr>
<td><strong>SCTE (Society of Cable Telecommunications Engineers)</strong></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
| BSR/SCTE 82-202x, Test Method for Low Frequency and Spurious Disturbances  (revision of ANSI/SCTE 82-2012)  
  PINS Date: Dec 9, 2016 | New Project Initiated |
| |
| BSR/SCTE 88-2012 (R202x), Test Methods for Polyethylene Jacket Longitudinal Shrinkage  (reaffirmation of ANSI/SCTE 88-2012)  
  PINS Date: May 12, 2017 | Public Review Date: Nov 19, 2021 | Public Review Open |
| |
  PINS Date: Nov 15, 2019 | New Project Initiated |
| |
  PINS Date: May 21, 2021 | New Project Initiated |
| |
| BSR/SCTE 93-202x, Test Method For Connector/Cable Twist  (revision of ANSI/SCTE 93-2013)  
  PINS Date: Mar 2, 2018 | Public Review Date: Nov 12, 2021 | Public Review Open |
| |
| BSR/SCTE DSS 01-04-202x, IPCablecom Embedded MTA Primary Line Support  (new standard)  
  PINS Date: Dec 28, 2001 | New Project Initiated |
| |
| BSR/SCTE DSS 01-06-202x, IPCablecom Management Event Mechanism Standard  (new standard)  
  PINS Date: Dec 28, 2001 | New Project Initiated |
| |
| BSR/SCTE DSS 127-202x, Enterprise SIP Gateway Technical Report  (new standard)  
  PINS Date: Jul 10, 2020 | New Project Initiated |
| |
| BSR/SCTE DSS 992-202x, Data-over-Cable Service Interface Specification (DOCSIS®) Radio Frequency Interface Specification SP-RFI-105-99110  (new standard)  
  PINS Date: Jun 1, 2001 | New Project Initiated |
| |
| BSR/SCTE DVS 1126-202x, 1024-QAM Extension to SCTE 07 - Digital Transmission Standard for Cable Television  (new standard)  
  PINS Date: Jul 5, 2013 | New Project Initiated |
| |
| BSR/SCTE DVS 1532-202x, ISOBMFF Based DASH Constraints Part 5: DASH/ISOBMFF/CMAF-Variant Profile  (new standard)  
  PINS Date: Apr 23, 2021 | New Project Initiated |
| |
| BSR/SCTE EMS 038-202x, Cable Technical Facility Climate Optimization, Operational Practice: Understanding Set Point Values, Part 1.  (new standard)  
  PINS Date: Jan 25, 2019 | New Project Initiated |
| |
| BSR/SCTE HMS 176-202x, Recommended Practice for Monitoring (Supplement 1)  (new standard)  
  PINS Date: Dec 24, 2010 | New Project Initiated |
| |
| BSR/SCTE HMS 177-202x, Visual Compression Artifact Descriptions  (new standard)  
  PINS Date: Jun 15, 2012 | New Project Initiated |
| |
| BSR/SCTE IPS SP 803-202x, Mid Split Operational Specifications  (new standard)  
  PINS Date: Jan 20, 2012 | New Project Initiated |
| |
| BSR/SCTE IPS SP 804-202x, Plug-in Cable Attenuator Performance Standard  (new standard)  
  PINS Date: Apr 8, 2016 | New Project Initiated |
| |
| BSR/SCTE IPS SP 902-200x, Spectral Grids for WDM Applications: CWDM Wavelength Grid and DWDM Frequency Grid  (new standard)  
  PINS Date: Oct 18, 2002 | New Project Initiated |
SCTE (Society of Cable Telecommunications Engineers)

- BSR/SCTE IPS SP 920-202x, 1.8 GHz Broadband Radio Frequency Hardline Amplifiers for Cable Systems (new standard)  
  PINS Date: Jul 23, 2021 | New Project Initiated

- BSR/SCTE IPS SP 922-202x, Electrical Grounding and Bonding Standards for Cable Broadband Network Critical Facilities (new standard)  
  PINS Date: Sep 24, 2021 | New Project Initiated

- BSR/SCTE IPS SP 923-202x, Communications Model for Smart Broadband Amplifiers (new standard)  
  PINS Date: Nov 12, 2021 | New Project Initiated

- BSR/SCTE IPS TP 092-202x, Measurement Procedure for Noise Figure for Erbium Doped Fiber Amplifiers (EDFA) (new standard)  
  PINS Date: Sep 7, 2012 | New Project Initiated

- BSR/SCTE IPS TP 418-202x, Test Procedure for Male F Connector Continuity (new standard)  
  PINS Date: Nov 9, 2012 | New Project Initiated

- BSR/SCTE IPS TP 500-202x, Core Depth Verification (new standard)  
  PINS Date: Nov 30, 2001 | New Project Initiated

- BSR/SCTE NOS SP 001-202x, IP Interconnection (new standard)  
  PINS Date: Sep 28, 2012 | New Project Initiated

- BSR/SCTE SP 405-200x, Guidelines for Drop Connector Installation (new standard)  
  PINS Date: May 29, 2009 | New Project Initiated

- BSR/SCTE Test Project 1-202x, Test Project for PV Functionality (new standard)  
  PINS Date: Oct 18, 2013 | New Project Initiated

- BSR/SCTE TP 207-199x, Test Method for Composite Second Order Distortion (new standard)  
  PINS Date: Apr 10, 1998 | New Project Initiated

SDI (ASC A250) (Steel Door Institute)

30200 Detroit Road, Westlake, OH 44145 | w: www.wherryassocsteeldoor.org

- ANSI A250.7-1997 (R2002), Nomenclature for Standard Steel Doors and Steel Frames (withdrawal of ANSI A250.7-1997 (R2002))  
  Public Review Date: Nov 9, 2007 | Public Review Completed

- BSR A250.1-200x, Test Procedure and Acceptance Criteria for Thermal Performance of Insulated Steel Door Systems (new standard)  
  PINS Date: Dec 3, 1999 | Public Review Date: Jun 16, 2000 | Public Review Completed

- BSR A250.11-200x, Recommended Erection Instructions (revision of ANSI A250.11-2001)  
  PINS Date: Jan 20, 2006 | New Project Initiated

- BSR A250.11-202x, Recommended Erection Instructions for Steel Frames (revision of ANSI A250.11-2012)  
  PINS Date: Jun 9, 2017 | New Project Initiated

- BSR A250.12-2000, Door Size Dimensional Standard and Assembly Tolerances for Insulated Steel Door Systems (new standard)  
  PINS Date: Jun 2, 2000 | Public Review Date: Nov 3, 2000 | Public Review Completed

- BSR A250.13-202x, Testing & Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies (supplement to ANSI A250.13-2008)  
  Public Review Date: Oct 30, 2009 | Public Review Completed
Proposed American National Standards

SDI (ASC A250) (Steel Door Institute)

- BSR A250.8-202x, Specifications for Standard Steel Doors & Frames (revision of ANSI A250.8-2017)
  PINS Date: Jul 16, 2021 | New Project Initiated

- BSR A250.9-1998-199x, Installation for Insulated Steel Door Systems (new standard)
  PINS Date: Feb 13, 1998 | Public Review Date: Apr 10, 1998 | Public Review Completed

  Public Review Date: Jun 23, 1995 | Public Review Completed

- BSR/SDI A250.14-202x (A156.115), Specifications for Steel Door & Frame Preparation for Hardware (revision and redesignation of ANSI/BHMA A156.115-2016)
  PINS Date: Apr 10, 2020 | New Project Initiated

SDI (Canvass) (Steel Deck Institute)

- PO Box 426, Glenshaw, PA  15116 | w: www.sdi.org

- BSR/SDI COSP-202x, Code of Standard Practice for Steel Deck (new standard)
  PINS Date: May 21, 2021 | New Project Initiated

SERI (Sustainable Electronics Recycling International)

- PO Box 721, Hastings, MN  55033 | w: www.sustainableelectronics.org

- BSR/SERI R2v3.1-202x, The Sustainable Electronics Reuse & Recycling (R2) Standard (revision and redesignation of ANSI/SERI R2-V3-2020)
  PINS Date: Jul 9, 2021 | New Project Initiated

SI (Simon Institute)

- c/o Managemen, 1045 East 4500 South, Salt Lake City, UT  84117 | w: www.simoninstitute.org

- BSR/SI 0001-202x, Safe Use of Cleaning Chemicals (new standard)
  PINS Date: Sep 23, 2016 | Public Review Date: Nov 2, 2018 | Public Review Completed

- BSR/SI 003-202x, Janitorial storage, utility and work areas (new standard)
  PINS Date: Jun 24, 2016 | New Project Initiated

- BSR/SI 102-202x, Determining Custodial Workloads, Frequencies and Tasks (new standard)
  PINS Date: Jun 5, 2015 | New Project Initiated

- BSR/SI-004-202x, Ergonomics for cleaning workers (new standard)
  PINS Date: Jul 1, 2016 | New Project Initiated

SIA (Security Industry Association)

- 8405 Colesville Road, Suite 500, Silver Spring, MD  20910 | w: www.siaonline.org

- BSR/SIA DC-09-202x, SIA Digital Communication Standard - Internet Protocol Event Reporting (new standard)
  PINS Date: Feb 22, 2013 | Public Review Date: Mar 22, 2013 | Public Review Completed

- BSR/SIA DC-10-202x, IP Event Reporting Protocol ("Sur-Gard Fibro") (new standard)
  PINS Date: Feb 25, 2011 | New Project Initiated

  PINS Date: Dec 28, 2001 | New Project Initiated
Proposed American National Standards

**SIA (Security Industry Association)**

- BSR/SIA OSDP-01-202x, Open Supervised Device Protocol (new standard)
  - PINS Date: Jan 17, 2014 | New Project Initiated

- BSR/SIA OSIPS DVI-01-202x, OSIPS - Digital Video Interface Data Model (new standard)
  - PINS Date: Oct 2, 2009 | New Project Initiated

- BSR/SIA OSIPS PIR-02-200x, Passive Infrared (PIR) Motion Detector- Open Systems Integration & Performance Standards (OSIPS) - Testing Standards for Interior PIR Detectors Intended for High Security Use (new standard)
  - PINS Date: May 5, 2006 | Public Review Date: Jul 14, 2006 | Public Review Completed

**SLAS (Society for Laboratory Automation and Screening)**

- BSR/SBS 6 Well Bottom Elevation-200x, Microplates - Well Bottom Elevation (new standard)
  - PINS Date: Sep 9, 2005 | New Project Initiated

**SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)**

  - PINS Date: Jul 27, 2018 | New Project Initiated

- BSR/SMACNA 002-202x, Rectangular Industrial Duct Construction Standards (revision of ANSI/SMACNA 002-2011)
  - PINS Date: Jul 27, 2018 | New Project Initiated

- BSR/SMACNA 008-202x, IAQ Guidelines for Occupied Buildings Under Construction (new standard)
  - PINS Date: Jul 27, 2018 | New Project Initiated

- BSR/SMACNA 009-200x, Sustainable Indoor Environments (new standard)
  - PINS Date: Jan 20, 2006 | New Project Initiated

- BSR/SMACNA 015-200x, HVAC Systems Testing, Adjusting & Balancing (new standard)
  - PINS Date: Feb 6, 2009 | New Project Initiated

- BSR/SMACNA 021-202x, HVAC Total System Air Leakage Manual (new standard)
  - PINS Date: Sep 10, 2010 | New Project Initiated

**SMPTE (Society of Motion Picture and Television Engineers)**

- BSR/SMPTE 148-1997, for Motion-Picture Film -- 35- and 16-mm Prints for Television Transmission -- Film Image Area for Review Room Viewing (new standard)

- BSR/SMPTE 202M-199x, Motion-Picture – Dubbing Theaters, Review Rooms, and Indoor Theaters – B-Chain Electroacoustic Response (new standard)

- BSR/SMPTE 216-199x, Motion-Picture Film (35-mm) – Four-Track Striped Release Prints – Recorded Characteristic of Magnetic Audio Records (new standard)

- BSR/SMPTE 217-199x, Motion-Picture Film (70-mm) – Striped Release Prints – Recorded Characteristic of Magnetic Audio Records (new standard)
The data in this document is reported as of Monday, November 15, 2021

<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMPTE (Society of Motion Picture and Television Engineers)</td>
</tr>
<tr>
<td>BSR/SMPTE 236-199x, Motion-Picture Equipment (8-mm Type R) – Projection Reels (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jun 6, 1997</td>
</tr>
<tr>
<td>BSR/SMPTE 237-199x, Motion-Picture Film (35-mm) - Perforated DH-1870 (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 238M-199x, Television Analog Recording - 1/2-in Type L - Tapes and Cassettes (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 8, 1998</td>
</tr>
<tr>
<td>BSR/SMPTE 24M-199x, Television Recording--1-in Reels (revision of ANSI/SMPTE 24M-1991)</td>
</tr>
<tr>
<td>Public Review Date: Feb 2, 1996</td>
</tr>
<tr>
<td>BSR/SMPTE 254-1992, Motion Picture Film (35-mm) – Manufacturer Printed, Latent Image Identification Information (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 28, 1997</td>
</tr>
<tr>
<td>BSR/SMPTE 258M-199x, Television - Transfer of Edit Decision Lists (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 8, 1998</td>
</tr>
<tr>
<td>BSR/SMPTE 260M-199x, Television--Digital Representation and Bit-Parallel Interface--1125/60 High-Definition Production System</td>
</tr>
<tr>
<td>PINS Date: Apr 18, 1995</td>
</tr>
<tr>
<td>BSR/SMPTE 264M-199x, Television Digital Recording - 1/2-in Type D-3 Composite Format - 525/60 (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 265M-199x, Television Digital Recording - 1/2-in Type D-3 Composite Format - 625/50 (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 270-199x, Motion-Picture Film (65-mm) - Manufacturer-Printed Latent Image Identification Information - 120 Perforation Repeat (new standard)</td>
</tr>
<tr>
<td>PINS Date: May 8, 1998</td>
</tr>
<tr>
<td>BSR/SMPTE 301-199x, Motion-Picture Film – Theater Projection Leader, Trailer and Cue Marks (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jun 6, 1997</td>
</tr>
<tr>
<td>BSR/SMPTE 302M-199x, Television - Mapping of AES3 Data into MPEG-2 Transport Stream (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 4, 1997</td>
</tr>
<tr>
<td>BSR/SMPTE 303M-199x, Television - Color Reference Pattern (new standard)</td>
</tr>
<tr>
<td>PINS Date: Jul 4, 1997</td>
</tr>
<tr>
<td>BSR/SMPTE 305M-199x, Television - Serial Data Transport Interface (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 27, 1998</td>
</tr>
<tr>
<td>BSR/SMPTE 306M-199x, For Television Digital Recording - 6.35-mm Type D-7 Component Format - Video Compressing at 25 Mb/s - 525/60 and 625/50 (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 27, 1998</td>
</tr>
<tr>
<td>BSR/SMPTE 307M-199x, For Television Digital Recording - 6.35-mm Type D-7 Component Format - Tape Cassette (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 27, 1998</td>
</tr>
<tr>
<td>BSR/SMPTE 308M-199x, Television - MPEG-2 4:2:2 Profile at High Level (new standard)</td>
</tr>
<tr>
<td>PINS Date: Feb 27, 1998</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
</tr>
<tr>
<td>-------------------------------------</td>
</tr>
<tr>
<td>SMPTE (Society of Motion Picture and Television Engineers)</td>
</tr>
<tr>
<td>BSR/SMPTE 309M-199x, Television - Transmission of Date and Time-Zone Information in Binary Groups of Time and Control Code (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 311M-199x, Television - Hybrid Electrical and Fiber-Optic Camera Cable (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 312M-199x, Television - Splice Points for MPEG-2 Transport Streams (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 313-199x, Motion Picture Film (65-mm) - Manufacturer-Printed Latent Image Identification Information - 120 Perforation Repeat (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 32M-199x, Video Recording - 1/2-in Type H Cassette, Tape and Records (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 55-1992, Motion-Picture Film - 35- and 16-mm Television Release Prints - Leaders and Cue Marks (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE 76-199x, Motion-Picture Cameras--16- and 8-mm Threaded Lens Mounts (revision of ANSI/SMPTE 76-1991)</td>
</tr>
<tr>
<td>BSR/SMPTE 96-1992, Television - Scanned Image Area - 35- and 16-mm Motion-Picture Film (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE A12.005-199x, Motion Picture Film - Channel Assignments and Levels on Multichannel Audio Media (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE A12.400-199x, Television - 12 Channel Serial Interface for Digital Audio and Auxiliary Data (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE A12.402-199x, Television - Channel Assignments and Levels on Multichannel Audio Media (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE A12.940-199x, Sound Library Databases (new standard)</td>
</tr>
<tr>
<td>BSR/SMPTE A12.970-199x, Television - Interface Format for Non-PCM Digital Audio Elementary Streams (new standard)</td>
</tr>
</tbody>
</table>
### Proposed American National Standards

**SMPTe (Society of Motion Picture and Television Engineers)**

- BSR/SMPTE PT20.02/020-199x, Television - MPEG-2 Elementary Stream Editing Information (new standard)
  - PINS Date: Aug 14, 1998 | New Project Initiated

- BSR/SMPTE PT20.022-199x, Television - MPEG-2 Recoding Data Set (new standard)
  - PINS Date: Aug 14, 1998 | New Project Initiated

- BSR/SMPTE PT20.031-199x, Television - Data Structure for Compressed Video Serial Digital Interface (new standard)
  - PINS Date: May 22, 1998 | New Project Initiated

- BSR/SMPTE PT20.041-199x, Television - Data Stream for the Exchange of DV-Based Audio, Data and Compressed Video Over Serial Data Transport Interface (SDTI) (new standard)
  - PINS Date: May 22, 1998 | New Project Initiated

- BSR/SMPTE PT20.042-199x, Television - Definition of Audio Access Units for Multiplex into MPEG-2 Transport Streams (new standard)
  - PINS Date: Aug 14, 1998 | New Project Initiated

- BSR/SMPTE PT20.043-199x, Television - Specification for the SDTI Content Package Format (SDTI-CP) (new standard)
  - PINS Date: Aug 14, 1998 | New Project Initiated

- BSR/SMPTE PT20.044-199x, Television - Element and Metadata Definitions for SDTI-CP (new standard)
  - PINS Date: Aug 14, 1998 | New Project Initiated

- BSR/SMPTE PT20.051-199x, Television - Camera-Positioning Information Conveyed by Ancillary Data Packets (new standard)
  - PINS Date: May 22, 1998 | New Project Initiated

- BSR/SMPTE PT20.070-199x, Television - Dynamic Metadata Dictionary (new standard)
  - PINS Date: Sep 11, 1998 | New Project Initiated

- BSR/SMPTE PT20.071-199x, Television - Encoding of Digital Metadata Using Universal Labels (new standard)
  - PINS Date: Sep 11, 1998 | New Project Initiated

- BSR/SMPTE RP-154-199x, Television and Audio - Reference Signals for the Synchronization of 59.94-Hz or 50-Hz Related Video and Audio Systems in Analog and Digital Areas (new standard)
  - PINS Date: Jun 5, 1998 | New Project Initiated

- BSR/SMPTE S17.001-199x, Television - 720x1280 (24) Progressive Scanning Systems - Bit-Serial Digital Interface (new standard)
  - PINS Date: May 22, 1998 | New Project Initiated

- BSR/SMPTE S17.003-199x, Television - 1280x720 (24) Scanning and Digital Representation (new standard)
  - PINS Date: May 22, 1998 | New Project Initiated

- BSR/SMPTE S17.004-199x, Television - Embedded Aligned MPEG-2 Recoding Information Bus - Transport of Information through 4:2:2 Component Digital Interfaces (new standard)
  - PINS Date: Aug 14, 1998 | New Project Initiated

  - PINS Date: Jun 5, 1998 | New Project Initiated

- BSR/SMPTE V16.070-199x, Television - Extended-Term Archival Storage of Magnetic Media Used in Television Recording (new standard)
  - PINS Date: May 22, 1998 | New Project Initiated
SMPTE (Society of Motion Picture and Television Engineers)

- **BSR/SMPTE V16.100-199x, Television Digital Recording - 12.65-mm Type D-9 Component Format - Tape Cassette**  
  (new standard)  
  PINS Date: May 22, 1998 | **New Project Initiated**

- **BSR/SMPTE V16.101-199x, Television Digital Recording - 12.65-mm Type D-9 Component Format with Video Compression - 525/60 and 625/50** (new standard)  
  PINS Date: May 22, 1998 | **New Project Initiated**

SPRI (Single Ply Roofing Industry)

- **BSR/SPRI FX-1-2016 (R202x), Standard Field Test Procedure for Determining the Withdrawal Resistance of Roofing Fasteners**  
  (reaffirmation of ANSI/SPRI FX-1-2016)  
  Public Review Date: May 28, 2021 | **Public Review Completed**

- **BSR/SPRI GT-1-2016 (R202x), Test Standard for Gutter Systems**  
  (reaffirmation of ANSI/SPRI GT-1-2016)  
  Public Review Date: May 28, 2021 | **Public Review Completed**

- **BSR/SPRI IA-1-2010 (R202x), Standard Field Test Procedure for Determining the Mechanical Uplift Resistance of Insulation Adhesives over Various Substrates**  
  (reaffirmation of ANSI/SPRI IA-1-2010)  
  PINS Date: May 22, 2015 | **New Project Initiated**

- **BSR/SPRI VF-1-2010 (R202x), External Fire Design Standard for Vegetative Roof Systems**  
  (reaffirmation of ANSI/SPRI VF-1-2010)  
  PINS Date: May 22, 2015 | **New Project Initiated**

- **BSR/SPRI WD-1-202x, Wind Design Standard Practice for Roofing Assemblies**  
  (revision of ANSI/SPRI WD-1-2012)  
  PINS Date: Dec 13, 2013 | Public Review Date: Sep 18, 2015 | **Public Review Completed**

- **BSR/SPRI/PCR-1-202x, Standard for Product Category Rules for Single Ply Roofing Membranes** (new standard)  
  PINS Date: Jul 20, 2012 | **New Project Initiated**

SSPC (The Society for Protective Coatings)

- **BSR/SSPC CS 23.00/AWS C.2.23/NACE No. 12-202x, Specification for the Application of Thermal Spray Coatings (Metallizing) of Aluminum, Zinc, and Their Alloys and Composites for the Corrosion Protection of Steel** (new standard)  
  PINS Date: Apr 17, 2009 | Public Review Date: Jan 18, 2019 | **Public Review Completed**

SVIA (Specialty Vehicle Institute of America)

- **BSR/SVIA 1-202x, Four Wheel All-Terrain Vehicles**  
  (revision of ANSI/SVIA 1-2017)  
  PINS Date: Apr 9, 2021 | **New Project Initiated**

TAPPI (Technical Association of the Pulp and Paper Industry)

- **BSR/TAPPI T 1006 sp-10-202x, Testing of fiber glass mats: use of modified TAPPI procedures for sampling and lot acceptance, stiffness, tear resistance, and thickness**  
  (revision of ANSI/TAPPI T 1006 sp-10-201x)  
  PINS Date: Mar 21, 2014 | **New Project Initiated**

- **BSR/TAPPI T 1006 sp-2010 (R202x), Testing of fiber glass mats: use of modified TAPPI procedures for sampling and lot acceptance, stiffness, tear resistance, and thickness**  
  (reaffirmation of ANSI/TAPPI T 1006 sp-2010)  
  PINS Date: May 17, 2019 | **New Project Initiated**
BSR/TAPPI T 1007 om-202x, Sample location for fiber glass mat sheets (revision of ANSI/TAPPI T 1007 sp-2010)
PINS Date: Apr 11, 2014 | New Project Initiated

BSR/TAPPI T 1007 sp-2015 (R202x), Sample location for fiber glass mat sheets (reaffirmation of ANSI/TAPPI T 1007 sp-2015)
PINS Date: May 17, 2019 | New Project Initiated

BSR/TAPPI T 1008 sp-2015 (R202x), Test conditions for fiber glass mat test methods (reaffirmation of ANSI/TAPPI T 1008 sp-2015)
PINS Date: May 17, 2019 | New Project Initiated

BSR/TAPPI T 1009 om-202x, Tensile strength and elongation at break for fiber glass mats (new standard)
PINS Date: Mar 27, 2020 | New Project Initiated

BSR/TAPPI T 1011 om-202x, Basis weight of fiber glass mats (new standard)
PINS Date: May 17, 2019 | New Project Initiated

BSR/TAPPI T 1012 om-2015 (R202x), Moisture content of fiber glass mats (reaffirmation of ANSI/TAPPI T 1012 om-2015)
PINS Date: May 17, 2019 | New Project Initiated

BSR/TAPPI T 1013 om-2010 (R202x), Loss on ignition of fiber glass mats (reaffirmation of ANSI/TAPPI T 1013 om-2010)
PINS Date: May 24, 2019 | New Project Initiated

BSR/TAPPI T 1014 om-2010 (R202x), Loss on ignition of fiber glass mats (reaffirmation of ANSI/TAPPI T 1014 om-2010)
PINS Date: May 24, 2019 | New Project Initiated

BSR/TAPPI T 1014 om-2010 (R202x), Moisture sensitivity of fiber glass mats (revision of ANSI/TAPPI T 1014 om-2010)
PINS Date: Aug 22, 2014 | Public Review Date: Mar 20, 2015 | Public Review Completed

BSR/TAPPI T 1015 sp-2010 (R202x), Fiber glass mat uniformity (visual defects) (reaffirmation of ANSI/TAPPI T 1015 sp-2010 (R2015))
PINS Date: May 17, 2019 | New Project Initiated

BSR/TAPPI T 1016 om-2010 (R201x), Average fiber diameter of fiber glass mats (reaffirmation of ANSI/TAPPI T 1016 om-2010)
PINS Date: Jun 12, 2015 | New Project Initiated

BSR/TAPPI T 1211 sp-2011 (R202x), Acceptance procedures for laboratories providing reference materials for TAPPI Standards (reaffirmation of ANSI/TAPPI T 1211 sp-2011)
PINS Date: Jun 12, 2015 | New Project Initiated

BSR/TAPPI T 1214 sp-2012 (R201x), Interrelation of reflectance, R0; reflectivity, R; TAPPI opacity, C0.89; scattering, s; and absorption, k (reaffirmation of ANSI/TAPPI T 1214 sp-2012)
PINS Date: May 13, 2016 | Public Review Date: Sep 1, 2017 | Public Review Completed
### Proposed American National Standards

**TAPPI (Technical Association of the Pulp and Paper Industry)**

- **BSR/TAPPI T 1219 sp-2012 (R201x), Storage of paper samples for optical measurements and color matching** (reaffirmation of ANSI/TAPPI T 1219 sp-2012)
  - PINS Date: Jun 3, 2016 | Public Review Date: Sep 8, 2017 | Public Review Completed

- **BSR/TAPPI T 1500 gl-12-201x, Optical measurements terminology (related to appearance evaluation of paper)** (revision of ANSI/TAPPI T 1500 gl-2012)
  - PINS Date: Aug 12, 2016 | New Project Initiated

- **BSR/TAPPI T 200 sp-2015 (R202x), Forming handsheets for physical tests of pulp** (reaffirmation of ANSI/TAPPI T 200 sp-2015)
  - PINS Date: Nov 10, 2017 | New Project Initiated

- **BSR/TAPPI T 210 om-202x, Ash in wood, pulp, paper and paperboard: combustion at 525°C** (new standard)
  - PINS Date: Mar 27, 2020 | New Project Initiated

- **BSR/TAPPI T 212 om-202x, One percent sodium hydroxide solubility of wood and pulp** (revision of ANSI/TAPPI T 212 om-2012)
  - PINS Date: Jul 8, 2016 | New Project Initiated

- **BSR/TAPPI T 236 om-2013 (R202x), Kappa number of pulp** (reaffirmation of ANSI/TAPPI T 236 om-2013)
  - PINS Date: Apr 6, 2018 | New Project Initiated

- **BSR/TAPPI T 250 om-202x, pH and electrical conductivity of hot water extracts of pulp, paper, and paperboard** (revision of ANSI/TAPPI T 250 om-2012)
  - PINS Date: Jul 2, 2021 | New Project Initiated

- **BSR/TAPPI T 259 om-2015 (R202x), Species identification of nonwood plant fibers** (reaffirmation of ANSI/TAPPI T 259 om-2015)
  - PINS Date: May 17, 2019 | Public Review Date: Oct 29, 2021 | Public Review Open

- **BSR/TAPPI T 263 sp-202x, Identification of wood and fibers from conifers** (new standard)
  - PINS Date: Mar 27, 2020 | New Project Initiated

- **BSR/TAPPI T 268 om-2013 (R202x), Weight-volume measurement of pulpwood** (reaffirmation of ANSI/TAPPI T 268 om-2013)
  - PINS Date: Apr 6, 2018 | New Project Initiated

- **BSR/TAPPI T 287 om-2012 (R202x), Fiber length of pulp and paper by automated optical analyzer using polarized light** (reaffirmation of ANSI/TAPPI T 271 om-2012)
  - PINS Date: Nov 10, 2017 | New Project Initiated

- **BSR/TAPPI T 274 sp-2013 (R202x), Laboratory screening of pulp** (MasterScreen-type instrument) (reaffirmation of ANSI/TAPPI T 274 sp-2013)
  - PINS Date: Apr 6, 2018 | New Project Initiated

- **BSR/TAPPI T 274 sp-202x, Laboratory screening of pulp (MasterScreen-type instrument)** (revision of ANSI/TAPPI T 274 sp-2013)
  - PINS Date: Jul 30, 2021 | New Project Initiated

- **BSR/TAPPI T 400 sp-202x, Sampling and accepting a single lot of paper, paperboard, containerboard, or related product** (revision of ANSI/TAPPI T 400 sp-2011)
  - PINS Date: Jan 22, 2021 | New Project Initiated

- **BSR/TAPPI T 402 sp-2013 (R202x), Standard conditioning and testing atmospheres for paper, board, pulp handsheets, and related products** (reaffirmation of ANSI/TAPPI T 402 sp-2013)
  - PINS Date: Apr 6, 2018 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
<th>TAPPI (Technical Association of the Pulp and Paper Industry)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/TAPPI T 403 om-2015 (R202x), Bursting strength of paper</td>
<td>(reaffirmation of ANSI/TAPPI T 403 om-2015)</td>
</tr>
<tr>
<td>PINS Date: May 17, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 403 om-202x, Bursting strength of paper</td>
<td>(revision and redesignation of ANSI/TAPPI T 403 om-2015)</td>
</tr>
<tr>
<td>PINS Date: Jul 30, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 406 om-2013 (R202x), Reducible sulfur in paper and</td>
<td>paperboard (reaffirmation of ANSI/TAPPI T 406 om-2013)</td>
</tr>
<tr>
<td>PINS Date: Apr 20, 2018</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 409 sp-202x, Machine direction of paper and paperboard</td>
<td>(revision of ANSI/TAPPI T 409 sp-2015)</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 412 om-202x, Moisture in pulp, paper and paperboard</td>
<td>(new standard)</td>
</tr>
<tr>
<td>PINS Date: Mar 27, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 413 om-202x, Ash in wood, pulp, paper and paperboard: combustion at 900°C</td>
<td>(new standard)</td>
</tr>
<tr>
<td>PINS Date: Jan 29, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 421 om-202x, Qualitative (including optical</td>
<td>microscopic analysis of mineral filler and mineral coating</td>
</tr>
<tr>
<td>PINS Date: Apr 29, 2016</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 428 om-2013 (R202x), Hot water extractable acidity</td>
<td>or alkalinity of paper (reaffirmation of ANSI/TAPPI T</td>
</tr>
<tr>
<td>PINS Date: Apr 20, 2018</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 435 om-202x, Hydrogen ion concentration (pH) of</td>
<td>paper extracts (hot extraction method) (new standard)</td>
</tr>
<tr>
<td>PINS Date: Mar 27, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 449 om-202x, Bacteriological examination of paper</td>
<td>and paperboard (revision of ANSI/TAPPI T 449 om-2014)</td>
</tr>
<tr>
<td>PINS Date: Aug 6, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 452 om-202x, Brightness of pulp, paper, and</td>
<td>paperboard (directional reflectance at 457 nm) (revision</td>
</tr>
<tr>
<td>PINS Date: Oct 15, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 456 om-2015 (R202x), Tensile breaking strength of</td>
<td>water-saturated paper and paperboard (wettensile strength)</td>
</tr>
<tr>
<td>PINS Date: May 17, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 459 om-2013 (R202x), Surface strength of paper (wax</td>
<td>pick test) (reaffirmation of ANSI/TAPPI T 459 om-2013)</td>
</tr>
<tr>
<td>PINS Date: Jan 25, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 489 om-2015 (R202x), Bending resistance (stiffness)</td>
<td>of paper and paperboard (Taber-type tester in basic</td>
</tr>
<tr>
<td>PINS Date: May 17, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 489 om-202x, Bending resistance (stiffness) of</td>
<td>paper and paperboard (Taber-type tester in basic</td>
</tr>
<tr>
<td>PINS Date: Jul 2, 2021</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/TAPPI T 494 om-2013 (R202x), Tensile properties of paper</td>
<td>and paperboard (using constant rate of elongation apparatus)</td>
</tr>
<tr>
<td>PINS Date: Jan 25, 2019</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>TAPPI (Technical Association of the Pulp and Paper Industry)</strong></td>
<td></td>
</tr>
</tbody>
</table>
| - BSR/TAPPI T 494 om-202x, Tensile properties of paper and paperboard (using constant rate of elongation apparatus) (revision and redesignation of ANSI/TAPPI T 494 om-2013)  
  PINS Date: Jul 30, 2021 | New Project Initiated |
| - BSR/TAPPI T 509 om-202x, Hydrogen ion concentration (pH) of paper extracts (cold extraction method) (new standard)  
  PINS Date: May 17, 2019 | New Project Initiated |
| - BSR/TAPPI T 512 sp-2012 (R202x), Creasing of flexible packaging material paper specimens for testing (reaffirmation of ANSI/TAPPI T 512 sp-2012)  
  PINS Date: Jun 23, 2017 | New Project Initiated |
| - BSR/TAPPI T 519 om-202x, Diffuse opacity of paper (d/0 paper backing) (revision of ANSI/TAPPI T 519 om-2011)  
  PINS Date: Sep 18, 2015 | Public Review Date: Dec 2, 2016 | Public Review Completed |
| - BSR/TAPPI T 523 om-xx, Dynamic measurement of water vapor transfer through sheet materials (new standard)  
  PINS Date: Oct 1, 2010 | New Project Initiated |
| - BSR/TAPPI T 525 om-202x, Diffuse brightness of paper, paperboard and pulp (d/0) -- ultraviolet level C (new standard)  
  PINS Date: Sep 17, 2021 | New Project Initiated |
| - BSR/TAPPI T 534 om-202x, Brightness of clay and other mineral pigments (d/0 diffuse) (new standard)  
  PINS Date: May 17, 2019 | New Project Initiated |
| - BSR/TAPPI T 538 om-202x, Roughness of paper and paperboard (Sheffield method) (new standard)  
  PINS Date: Mar 27, 2020 | New Project Initiated |
| - BSR/TAPPI T 543 om-16-202x, Bending resistance of paper (Gurley-type tester) (new standard)  
  PINS Date: Aug 28, 2015 | Public Review Date: Dec 18, 2015 | Public Review Completed |
| - BSR/TAPPI T 543 om-202x, Bending resistance of paper (Gurley-type tester) (new standard)  
  PINS Date: Mar 27, 2020 | New Project Initiated |
  PINS Date: May 17, 2019 | New Project Initiated |
| - BSR/TAPPI T 549 om-202x, Coefficients of static and kinetic friction of uncoated writing and printing paper by use of the horizontal plane method (new standard)  
  PINS Date: Sep 28, 2012 | Public Review Date: Jan 18, 2013 | Public Review Completed |
| - BSR/TAPPI T 550 om-2013 (R202x), Determination of equilibrium moisture in pulp, paper and paperboard for chemical analysis (reaffirmation of ANSI/TAPPI T 550 om-2013)  
  PINS Date: Apr 6, 2018 | New Project Initiated |
| - BSR/TAPPI T 551 om-2012 (R202x), Thickness of paper and paperboard (soft platen method) (reaffirmation of ANSI/TAPPI T 551 om-2012)  
  PINS Date: Jun 23, 2017 | New Project Initiated |
| - BSR/TAPPI T 552 om-20xx, Determination of wetting tension of polymeric films and coated surfaces via the Mayer rod technique (new standard)  
  PINS Date: Jul 29, 2011 | New Project Initiated |
| - BSR/TAPPI T 555 om-2015 (R202x), Roughness of paper and paperboard (Print-surf method) (reaffirmation of ANSI/TAPPI T 555 om-2015)  
  PINS Date: May 17, 2019 | New Project Initiated |
The data in this document is reported as of Monday, November 15, 2021

Proposed American National Standards

- BSR/TAPPI T 555 om-202x, Roughness of paper and paperboard (Print-surf method)  (revision and redesignation of ANSI/TAPPI T 555 om-2015)
  PINS Date: Jul 30, 2021 | New Project Initiated

- BSR/TAPPI T 556 om-202x, Bending resistance of paper and paperboard by single-point bending methods  (new standard)
  PINS Date: Jun 26, 2015 | Public Review Date: Oct 16, 2015 | Public Review Completed

- BSR/TAPPI T 564 sp-16-202x, Transparent chart for the estimation of defect size  (new standard)
  PINS Date: Jun 5, 2015 | Public Review Date: Nov 13, 2015 | Public Review Completed

- BSR/TAPPI T 569 om-2014 (R202x), Internal bond strength (Scott type)  (reaffirmation of ANSI/TAPPI T 569 om-2014)
  PINS Date: Feb 1, 2019 | New Project Initiated

- BSR/TAPPI T 569 om-202x, Internal bond strength (Scott type)  (revision of ANSI/TAPPI T 569 om-2014)
  PINS Date: Nov 6, 2020 | New Project Initiated

- BSR/TAPPI T 573 sp-202x, Accelerated temperature aging of printing and writing paper by dry oven exposure apparatus  (revision of ANSI/TAPPI T 573 sp-2015)
  PINS Date: Aug 27, 2021 | Public Review Date: Nov 19, 2021 | Public Review Open

- BSR/TAPPI T 575 om-202x, Roughness of paper and paperboard, stylus (Emveco-type) method  (new standard)
  PINS Date: Jun 3, 2011 | Public Review Date: Jan 25, 2013 | Public Review Completed

- BSR/TAPPI T 575 om-202x, Roughness of paper and paperboard, stylus (Emveco-type) method  (new standard)
  PINS Date: Apr 6, 2018 | New Project Initiated

- BSR/TAPPI T 576 om-202x, Tensile properties of towel and tissue products (using constant rate of elongation apparatus)  (new standard)
  PINS Date: Nov 18, 2011 | New Project Initiated

- BSR/TAPPI T 578 sp-202x, Accelerated light aging of printing and writing paper by xenon-arc exposure apparatus  (new standard)
  PINS Date: Mar 27, 2020 | New Project Initiated

- BSR/TAPPI T 581 om-202x, Dry tensile properties of paper towel and tissue products (using constant rate of elongation apparatus)  (new standard)
  PINS Date: Jan 29, 2021 | New Project Initiated

- BSR/TAPPI T 600 om-202x, Analysis of formaldehyde in aqueous solutions and of free formaldehyde in resins  (new standard)
  PINS Date: May 17, 2019 | New Project Initiated

- BSR/TAPPI T 604 om-202x, Sulfur dioxide in sulfite cooking liquor  (new standard)
  PINS Date: Jun 14, 2013 | New Project Initiated

- BSR/TAPPI T 610 sp-202x, Preparation of indicators and standard solutions  (new standard)
  PINS Date: May 17, 2019 | New Project Initiated

- BSR/TAPPI T 627 om-202x, Determination of titanium dioxide  (new standard)
  PINS Date: Mar 29, 2013 | New Project Initiated

- BSR/TAPPI T 631 om-202x, Microbiological enumeration of process water and slush pulp  (new standard)
  PINS Date: Mar 27, 2020 | New Project Initiated

- BSR/TAPPI T 646 om-202x, Brightness of clay and other mineral pigments (45/0)  (new standard)
  PINS Date: Nov 12, 2021 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Date Initiated</th>
<th>Date Completed</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/TAPPI T 653 om-202x, Specular gloss of paper and paperboard at 20 degrees (new standard)</td>
<td>Sep 16, 2011</td>
<td>Public Review Date: May 11, 2012</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 684 om-202x, Gross heating value of black liquor (new standard)</td>
<td>May 17, 2019</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 692 om-2013 (R202x), Determination of suspended solids in kraft green and white liquors (reaffirmation of ANSI/TAPPI T 692 om-2013)</td>
<td>Jun 8, 2018</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 699 om-202x, Analysis of pulping liquors by suppressed ion chromatography (new standard)</td>
<td>Jul 26, 2013</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 702 om-2014 (R202x), Rheological measurements for characterization of polyolefins: low-density polyethylene (LDPE) for extrusion coating (reaffirmation of ANSI/TAPPI T 702 om-2014)</td>
<td>Nov 23, 2018</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 702 om-202x, Rheological measurements for characterization of polyolefins: low-density polyethylene (LDPE) for extrusion coating (revision and redesignation of ANSI/TAPPI T 702 om-2014)</td>
<td>Jul 30, 2021</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 802 om-2012 (R202x), Drop Test For Fiberboard Shipping Containers (reaffirmation of ANSI/TAPPI T 802 om-2012)</td>
<td>Jul 30, 2021</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 803 om-xx, Puncture test of containerboard (new standard)</td>
<td>Jan 29, 2010</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 807 om-202x, Bursting strength of linerboard (new standard)</td>
<td>Mar 27, 2020</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 808 om-xx, Flat crush test of corrugated board (flexible beam method) (new standard)</td>
<td>Apr 8, 2011</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 809 om-202x, Flat crush of corrugating medium (CMT test) (new standard)</td>
<td>Jul 30, 2021</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/TAPPI T 810 om-202x, Bursting strength of corrugated board (new standard)</td>
<td>Jul 30, 2021</td>
<td>New Project Initiated</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
BSR/TAPPI T 815 om-202x, Coefficient of static friction (slide angle) of packaging and packaging materials (including shipping sack papers, corrugated and solid fiberboard) (inclined plane method) (revision of ANSI/TAPPI T 815 om-2012)
PINS Date: Apr 22, 2016 | New Project Initiated

BSR/TAPPI T 821 om-2012 (R202x), Pin Adhesion Of Corrugated Board By Selective Separation (reaffirmation of ANSI/TAPPI T 821 om-2012)
PINS Date: Jul 30, 2021 | New Project Initiated

BSR/TAPPI T 822 om-202x, Ring crush of paperboard (rigid support method) (new standard)
PINS Date: Mar 27, 2020 | New Project Initiated

BSR/TAPPI T 824 om-202x, Fluted edge crush of corrugating medium (flexible beam method) (new standard)
PINS Date: Apr 26, 2013 | New Project Initiated

BSR/TAPPI T 825 om-2014 (R202x), Flat crush test of corrugated board (rigid support method) (reaffirmation of ANSI/TAPPI T 825 om-2014)
PINS Date: Sep 28, 2018 | New Project Initiated

BSR/TAPPI T 825 om-202x, Flat crush test of corrugated board (rigid support method) (revision and redesignation of ANSI/TAPPI T 825 om-2014)
PINS Date: Jul 30, 2021 | New Project Initiated

BSR/TAPPI T 826 om-2013 (R202x), Short span compressive strength of containerboard (reaffirmation of ANSI/TAPPI T 826 om-2013)
PINS Date: Jan 5, 2018 | New Project Initiated

BSR/TAPPI T 827 om-202x, Box blank dimensioning (new standard)
PINS Date: Jul 30, 2021 | New Project Initiated

BSR/TAPPI T 832 om-2012 (R201x), Water absorption of corrugating medium: float curl method (reaffirmation of ANSI/TAPPI T 832 om-2012)
PINS Date: Apr 29, 2016 | Public Review Date: Apr 14, 2017 | Public Review Completed

BSR/TAPPI T 832 om-202x, Water absorption of corrugating medium: float curl method (revision of ANSI/TAPPI T 832 om-2012)
PINS Date: Sep 24, 2021 | New Project Initiated

BSR/TAPPI T 835 om-2014 (R202x), Water absorption of corrugating medium: water drop absorption test (reaffirmation of ANSI/TAPPI T 835 om-2014)
PINS Date: Sep 28, 2018 | New Project Initiated

BSR/TAPPI T 835 om-202x, Water absorption of corrugating medium: water drop absorption test (revision of ANSI/TAPPI T 835 om-2014)
PINS Date: May 15, 2020 | New Project Initiated

BSR/TAPPI T 836 om-2013 (R202x), Bending stiffness, four point method (reaffirmation of ANSI/TAPPI T 836 om-2013)
PINS Date: Jan 5, 2018 | New Project Initiated

BSR/TAPPI T 838 om-202x, Edge crush test using neckdown (new standard)
PINS Date: Aug 19, 2011 | New Project Initiated

BSR/TAPPI T 840 om-202x, Testing adhesives used in glued lap joints of corrugated fiberboard containers (new standard)
PINS Date: Apr 18, 2014 | New Project Initiated
Proposed American National Standards

BSR/TAPPI T New (number to be assigned)-202x, Aerobiological fungal growth of paper under extreme indoor air quality (new standard)
PINS Date: Apr 9, 2010 | New Project Initiated

BSR/TAPPI T NEW (WI 3025) om-202x, Specular gloss at 20° and 186°; -- parallel beam method (new standard)
PINS Date: Jun 26, 2015 | New Project Initiated

BSR/TAPPI T NEW (WI 3026) sp-202x, Preparation of handsheets for effective residual ink concentration (ERIC) determination, using a sheet mold with filter paper (new standard)
PINS Date: May 11, 2012 | New Project Initiated

BSR/TAPPI T NEW WI 3021-202x, Nanocellulose nomenclature and terminology (new standard)
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/TAPPI T NEW WI 3022-202x, Representative cellulosic nanomaterials for environmental, health and safety studies (new standard)
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/TAPPI T NEW WI 3023-202x, Methodology for the classification and categorization of nanocellulose (new standard)
PINS Date: Dec 31, 2010 | New Project Initiated

BSR/TAPPI T WI 3018-202x, Aerobiological fungal growth of paper under extreme indoor air quality (new standard)
PINS Date: Apr 16, 2010 | New Project Initiated

BSR/TAPPI T WI 3027-202x, Preparation of handsheets for effective residual ink concentration (ERIC) determination, using a sheet mold (new standard)
PINS Date: May 11, 2012 | New Project Initiated

BSR/TAPPI T WI 3032-202x, Dry tensile properties of paper towel and tissue products (using constant rate of elongation apparatus) (new standard)
PINS Date: Aug 14, 2015 | New Project Initiated

TCATA (Textile Care Allied Trades Association)
PO Box 690905, Houston, TX 77269-0905 | w: www.tcata.org

BSR ISO 8230-1,2,3-202x, Safety requirements for drycleaning machines using perchloroethylene or combustible solvents (national adoption with modifications of ISO 8230-1, ISO 8230-2, and ISO 8230-3)
PINS Date: Mar 4, 2016 | New Project Initiated

BSR Z8.1-2016 (R202x), for Commercial Laundry Equipment and Operations - Safety Requirements (reaffirmation of ANSI Z8.1-2016)
PINS Date: Mar 26, 2021 | Public Review Date: Sep 24, 2021 | Public Review Completed

TCIA (ASC A300) (Tree Care Industry Association)
136 Harvey Road, Suite 101, Londonderry, NH 03053 | w: www.treecareindustry.org

BSR A300 (Part 4)-2014 (R202x), for Tree Care Operations - Tree, Shrub, and Other Woody Plant Management Standards (Lightning Protection Systems) (reaffirmation of ANSI A300 Part 4-2014)
PINS Date: Oct 26, 2018 | New Project Initiated

BSR A300 (Part 4)-202x, Tree, Shrub, and Other Woody Plant Management - Standard Practices (Lightning Protection Systems) (revision of ANSI A300 Part 4-2014)
PINS Date: Aug 14, 2020 | Public Review Date: Oct 2, 2020 | Public Review Completed
Proposed American National Standards

TCIA (ASC A300) (Tree Care Industry Association)

  PINS Date: Oct 2, 2020 | New Project Initiated

  PINS Date: Jan 17, 2020 | Public Review Date: Jan 1, 2021 | Public Review Completed

  PINS Date: Oct 22, 2021 | New Project Initiated

- BSR A300 Part 3-202x, Tree, Shrub, and Other Woody Plant Management —Standard Practices (Supplemental Support Systems) (revision of ANSI A300 Part 3-2013)
  PINS Date: Jun 15, 2018 | Public Review Date: Jan 24, 2020 | Public Review Completed

- BSR A300 Part 5-202x, Tree, Shrub, and Other Woody Plant Management Standard Practices (Management of Trees and Shrubs During Site Planning, Site Development, and Construction) (revision of ANSI A300 Part 5-2019)
  PINS Date: Oct 22, 2021 | New Project Initiated

- BSR A300 Part 6-202x, Tree, Shrub, and Other Woody Plant Management – Standard Practices (Planting and Transplanting) (revision of ANSI A300, Part 6-2012 (R2018))
  PINS Date: Jan 20, 2017 | Public Review Date: Aug 14, 2020 | Public Review Completed

- BSR A300 Part 7-202x, Tree, Shrub, and Other Woody Plant Management Standard Practices (Integrated Vegetation Management) (revision of ANSI A300 Part 7-2018)
  PINS Date: Oct 22, 2021 | New Project Initiated

  PINS Date: Oct 2, 2020 | New Project Initiated

TCNA (ASC A108) (Tile Council of North America)

100 Clemson Research Blvd., Anderson, SC  29625 | w: www.tcnatile.com

- BSR A108.02-202x, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02 -2013)
  PINS Date: Oct 4, 2013 | Public Review Date: Sep 12, 2014 | Public Review Completed

- BSR A108.02-202x, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02 -2019)
  Public Review Date: Apr 2, 2021 | Public Review Completed

  Public Review Date: Aug 2, 2019 | Public Review Completed

- BSR A108.1b-1999 (R201x), Installation of Ceramic Tile on a Cured Portland Cement Mortar Setting Bed with Dry-Set or Latex-Portland Cement Mortar (reaffirmation of ANSI A108.1b-1999 (R2010))
  Public Review Date: Oct 30, 2015 | Public Review Completed

- BSR A108.6 revision-202x, Installation of Ceramic Tile with Chemical Resistant, Water Cleanable Tile-Setting and - Grouting Epoxy (revision of ANSI A108.6-1999 (R2010))
  PINS Date: Dec 21, 2012 | New Project Initiated

- BSR A108.8revise-202x, Installation of Ceramic Tile with Chemical Resistant Furan Resin Mortar and Grout (revision of ANSI A108.8-1999 (R2010))
  PINS Date: Dec 21, 2012 | New Project Initiated
TCNA (ASC A108) (Tile Council of North America)

- BSR A108.9.revise-202x, Installation of Ceramic Tile with Modified Epoxy Emulsion Mortar/Grout (revision of ANSI A108.9-1999 (R2010))
  PINS Date: Dec 21, 2012 | New Project Initiated

- BSR A108.M-202x, General Requirements: Materials and Standards for the Installation of Tile (new standard)
  PINS Date: Apr 9, 2021 | New Project Initiated

- BSR A108.T-202x, Standard Terminology of Tile Assemblies (new standard)
  PINS Date: Apr 9, 2021 | New Project Initiated

- BSR A118.17-202x, Standard Specifications for Field Fabricated Shower Tiling Kits (new standard)
  PINS Date: Jun 28, 2019 | Public Review Date: Jan 3, 2020 | Public Review Completed

- BSR A118.18-202x, Standard Test Methods and Specifications for Foam Core Backer Boards (new standard)
  PINS Date: May 14, 2021 | New Project Initiated

- BSR A118.5-200x, Standards Specifications for Chemical Resistant Furan Mortars and Grouts for Tile Installation (revision of ANSI A118.5-1999)
  PINS Date: Apr 30, 2004 | New Project Initiated

  Public Review Date: Feb 2, 2018 | Public Review Completed

- BSR A137.1 Ballot 1-202x, Specifications for Ceramic Tile, Ballot #1 (revision of ANSI A137.1-2008)
  PINS Date: Jul 10, 2009 | Public Review Date: Nov 11, 2011 | Public Review Completed

- BSR A137.1 Ballot 2-202x, Specifications for Ceramic Tile, Ballot #2 (revision of ANSI A137.1-2008)
  PINS Date: Jul 10, 2009 | Public Review Date: Nov 11, 2011 | Public Review Completed

- BSR A137.1 Ballot 3-202x, Specifications for Ceramic Tile, Ballot #3 (revision of ANSI A137.1-2008)
  PINS Date: Jul 10, 2009 | Public Review Date: Nov 11, 2011 | Public Review Completed

- BSR A137.1 Ballot 4-202x, Specifications for Ceramic Tile, Ballot #4 (revision of ANSI A137.1-2008)
  PINS Date: Jul 10, 2009 | Public Review Date: Nov 11, 2011 | Public Review Completed

  Public Review Date: Jun 5, 2020 | Public Review Completed

- BSR A363.1-202x, Inspection Criteria for Finished Tile Assemblies (new standard)
  PINS Date: Dec 25, 2020 | New Project Initiated

TIA (Telecommunications Industry Association)

1320 North Courthouse Road, Suite 200, Arlington, VA 22201-2598 | w: www.tiaonline.org

- ANSI/TIA 472C000-B-2005, Standards for Optical Fiber Premises Distribution Cable (withdrawal of ANSI/TIA 472C000-B-2005)
  PINS Date: Feb 8, 2013 | New Project Initiated

  PINS Date: Feb 8, 2013 | New Project Initiated

- ANSI/TIA 472F000-2005, Standards for Optical Fiber Drop Cable (withdrawal of ANSI/TIA 472F000-2005)
  PINS Date: Feb 8, 2013 | New Project Initiated
TIA (Telecommunications Industry Association)

  PINS Date: Oct 8, 2021 | New Project Initiated

- BSR/TIA 1005-B-202x, Telecommunications Infrastructure Standard For Industrial Premises (revision and redesignation of ANSI/TIA 1005-A-2012)
  PINS Date: Nov 22, 2019 | New Project Initiated

- BSR/TIA 1018-200x, Additional Lawfully Authorized Electronic Surveillance (LAES) Capabilities (new standard)
  PINS Date: Mar 26, 2004 | New Project Initiated

- BSR/TIA 102.AABB-B-202x, Project 25 - Trunking Control Channel Formats - Digital Radio Technical Standards (new standard)
  PINS Date: Nov 5, 2010 | Public Review Date: Feb 18, 2011 | Public Review Completed

- BSR/TIA 102.AABB-C-202x, Project 25 - Trunking Control Channel Formats - Digital Radio Technical Standards (new standard)
  PINS Date: Jul 7, 2017 | New Project Initiated

- BSR/TIA 102.AABF-C-2-202x, Link Control Word Formats and Messages Addendum 2 (addenda to ANSI/TIA 102.AABF-C-2011)
  PINS Date: Jun 29, 2012 | New Project Initiated

  PINS Date: May 28, 2010 | Public Review Date: Jan 28, 2011 | Public Review Completed

  PINS Date: Feb 19, 2010 | New Project Initiated

- BSR/TIA 102.BAEA-C-202x, Data Overview and Specification (revision and redesignation of ANSI/TIA 102.BAEA-B-2012)
  PINS Date: May 29, 2015 | New Project Initiated

  Public Review Date: Jun 19, 2009 | Public Review Completed

- BSR/TIA 102.CAAA-C-202x, Digital C4FM/CQPSK Transceiver Measurement Methods (revision of ANSI/TIA 102.CAAA-C-2008)
  Public Review Date: Sep 12, 2008 | Public Review Completed

  PINS Date: Sep 4, 2015 | New Project Initiated

  PINS Date: Mar 16, 2018 | Public Review Date: Jul 26, 2019 | Public Review Completed

  PINS Date: Mar 16, 2018 | New Project Initiated

  PINS Date: Mar 20, 2015 | New Project Initiated
Proposed American National Standards

**TIA (Telecommunications Industry Association)**

  Public Review Date: Mar 13, 2009 | Public Review Completed

- **BSR/TIA 1052-200x, Generic Customer-Owned Telecommunications Cabling** (new standard)
  PINS Date: Jun 25, 2004 | New Project Initiated

- **BSR/TIA 1057-2006 (R201x), Telecommunications - IP Telephony Infrastructure - Link Layer Discovery Protocol for Media Endpoint Devices** (reaffirmation of ANSI/TIA 1057-2006 (R2011))
  Public Review Date: Nov 18, 2016 | Public Review Completed

- **BSR/TIA 1071-200x, IP Multimedia Subsystem Electronic Surveillance - Technical Aspects** (new standard)
  PINS Date: Oct 8, 2004 | New Project Initiated

  PINS Date: Jul 16, 2021 | New Project Initiated

- **BSR/TIA 1183-1-202x, Measurement Methods and Test Fixtures for Balun-Less Measurements of Balanced Components and Systems, Extending Frequency Capabilities to 2 GHz.** (addenda to ANSI/TIA 1183-2012)
  PINS Date: Nov 22, 2013 | Public Review Date: Jul 24, 2015 | Public Review Completed

- **BSR/TIA 124-E-2011 (R201x), Wireless Radio Telecommunication Intersystem Non-Signaling Data Communication DMH (Data Message Handler)** (reaffirmation of ANSI/TIA 124-E-2006 (R2011))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 156-B-200x, Signal Booster Minimum Standards** (new standard)
  PINS Date: Jul 4, 2008 | New Project Initiated

- **BSR/TIA 2020-202x, Telecommunications – Communications Products - Performance Requirements for Purchasing Agents** (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

  PINS Date: Nov 16, 2012 | New Project Initiated

  PINS Date: Dec 25, 2020 | New Project Initiated

  PINS Date: Dec 18, 2020 | New Project Initiated

  PINS Date: Dec 25, 2020 | New Project Initiated

- **BSR/TIA 41.328-E-1 [E]-202x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting** (supplement to ANSI/TIA 41.000-E-2004)
  PINS Date: Sep 30, 2011 | New Project Initiated

- **BSR/TIA 41.500-E-2010 (R201x), Part 500: Wireless Radiotelecommunications Intersystem Operations – Introduction to Signaling Protocols** (reaffirmation of ANSI/TIA 41.500-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed
TIA (Telecommunications Industry Association)

  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.512-E-2010 (R201x), Part 512**: Wireless Radiotelecommunications Intersystem Operations – IT/SS7 Transport Signaling Protocols (reaffirmation of ANSI/TIA 41.512-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.520-E-2010 (R201x), Part 520**: Wireless Radiotelecommunications Intersystem Operations – TCAP Application Transport Signaling Protocols (reaffirmation of ANSI/TIA 41.520-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.540-E-2010 (R201x), Part 540**: Wireless Radiotelecommunications Intersystem Operations – MAP Operations Signaling Protocols (reaffirmation of ANSI/TIA 41.540-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.550-E-2010 (R201x), Part 550**: Wireless Radiotelecommunications Intersystem Operations – MAP Parameters Signaling Protocols (reaffirmation of ANSI/TIA 41.550-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.551-E-2010 (R201x), Part 551**: Wireless Radiotelecommunications Intersystem Operations – Parameter Types Signaling Protocols (reaffirmation of ANSI/TIA 41.551-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.590-E-2010 (R201x), Part 590**: Wireless Radiotelecommunications Intersystem Operations – MAP Compatibility Signaling Protocols (reaffirmation of ANSI/TIA 41.590-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.700-E-2010 (R201x), Part 700**: Wireless Radiotelecommunications Intersystem Operations - Introduction to WIN Functional Plane (reaffirmation of ANSI/TIA 41.700-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.730-E-2010 (R201x), Part 730**: Wireless Radiotelecommunications Intersystem Operations – WIN Distributed Plane and Model (reaffirmation of ANSI/TIA 41.730-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.750-E-2010 (R201x), Part 750**: Wireless Radiotelecommunications Intersystem Operations – SSF/CCF Call and Service Logic Model (reaffirmation of ANSI/TIA 41.750-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

- **BSR/TIA 41.790-E-2010 (R201x), Part 790**: Wireless Radiotelecommunications Intersystem Operations – Annexes (reaffirmation of ANSI/TIA 41.790-E-2004 (R2010))
  Public Review Date: Apr 10, 2015 | Public Review Completed

  PINS Date: Oct 6, 2017 | New Project Initiated

- **BSR/TIA 455-111-B-202x, FOTP-111**: IEC 60793-1-34 Optical Fibres Part 1-34: Measurement Methods and Test Procedures Fibre Curl (identical national adoption of IEC 60793-1-34 )
  PINS Date: Nov 12, 2021 | New Project Initiated

  PINS Date: Mar 19, 2021 | New Project Initiated
BSR/TIA 455-203-B-202x, FOTP-203|IEC-61280-1-4 Fibre Optic Communication Subsystem Test Procedures - Part 1
PINS Date: Mar 5, 2021 | New Project Initiated

PINS Date: Mar 5, 2021 | New Project Initiated

PINS Date: Feb 15, 2008 | Public Review Date: Apr 4, 2008 | Public Review Completed

BSR/TIA 455-28-D-202x, FOTP-28-D (identical national adoption of IEC 60793-1-3 and revision of ANSI/TIA 455-28-C-1999 (R2005))
PINS Date: Jan 13, 2012 | New Project Initiated

BSR/TIA 455-3-3-C-202x, FOTP-3 Procedure to Measure Temperature Cycling Effects on Optical Fiber Units, Optical Cable, and Other Passive Fiber Components (national adoption of IEC 60794122 with modifications and revision of ANSI/TIA 455-3B-2009 (R2014))
PINS Date: Jun 28, 2019 | Public Review Date: May 28, 2021 | Public Review Completed

PINS Date: Oct 24, 2014 | New Project Initiated

BSR/TIA 455-86-1983 (R201x), Fiber Optic Cable Jacket Shrinkage (reaffirmation of ANSI/TIA 455-86-1983 (R2005))
Public Review Date: Nov 2, 2012 | Public Review Completed

BSR/TIA 464-C-2002 (R200x), Telecommunications - Multiline Terminal Systems - Requirements for PBX Switching Equipment (reaffirmation of ANSI/TIA 464-C-2002)
Public Review Date: May 22, 2009 | Public Review Completed

PINS Date: Sep 21, 2007 | New Project Initiated

BSR/TIA 470-C-200x, Telecommunications - Telephone Terminal Equipment - Performance and Compatibility Requirements for Telephone Sets with Loop Signalling (revision and partition of ANSI/TIA 470-B-1997)
Public Review Date: Apr 4, 2003 | Public Review Completed

BSR/TIA 470.130-D-202x, Telecommunications - Telephone Terminal equipment Headset Acoustic Performance Requirements For Analog Telephones (revision and redesignation of ANSI/TIA 470.130-C-2008 (R2016))
PINS Date: Jun 8, 2018 | Public Review Date: Feb 8, 2019 | Public Review Completed

BSR/TIA 470.220-E-202x, Telecommunications - Telephone Terminal Equipment - Alerter Acoustic Output Performance Requirements for Analog Telephones (revision and redesignation of ANSI/TIA 470.220-D-2014)
PINS Date: Oct 30, 2015 | New Project Initiated

BSR/TIA 470.220-F-202x, Telecommunications - Telephone Terminal Equipment - Alerter Acoustic Output Performance Requirements for Analog Telephones (revision and redesignation of ANSI/TIA 470.220-E-2016)
PINS Date: Aug 3, 2018 | New Project Initiated

PINS Date: Aug 10, 2018 | Public Review Date: Oct 30, 2020 | Public Review Completed
### Proposed American National Standards

**TIA (Telecommunications Industry Association)**

  
PINS Date: Nov 27, 2020 | [New Project Initiated](#)

  
PINS Date: Nov 27, 2020 | [New Project Initiated](#)

- BSR/TIA 4950-A-1-202x, Requirements for Battery-Powered, Portable Land Mobile Radio Applications in Class I, II, and III, Division 1, Hazardous (Classified) Locations (addenda to ANSI/TIA 4950-A-2014)
  
PINS Date: Dec 26, 2014 | [New Project Initiated](#)

- BSR/TIA 4957.000-B-202x, Architecture Overview - Extension on Field Area Networks (revision and redesignation of ANSI/TIA 4957.000-A-2017)
  
PINS Date: Aug 18, 2017 | [New Project Initiated](#)

  
PINS Date: Aug 18, 2017 | [New Project Initiated](#)

  
PINS Date: Aug 18, 2017 | [New Project Initiated](#)

  
PINS Date: Aug 18, 2017 | [New Project Initiated](#)

  
PINS Date: Aug 18, 2017 | [New Project Initiated](#)

  
PINS Date: Aug 18, 2017 | [New Project Initiated](#)

  
PINS Date: Nov 2, 2018 | Public Review Date: Aug 6, 2021 | [Public Review Completed](#)

- BSR/TIA 4981-202x, Multi-Hop Delivery Specification of a Data Link Sub-Layer (new standard)
  
PINS Date: Jul 13, 2012 | [New Project Initiated](#)

- BSR/TIA 5011-202x, Standard Process for Sustainable Information Communications Technology Manufacturers (new standard)
  
PINS Date: Mar 28, 2014 | [New Project Initiated](#)

  
PINS Date: Jul 16, 2021 | [New Project Initiated](#)

- BSR/TIA 5071-202x, Requirements for Field Test Instruments and Measurements for Balanced Single Twisted-Pair Cabling (new standard)
  
PINS Date: Oct 11, 2019 | Public Review Date: May 28, 2021 | [Public Review Completed](#)
**TIA (Telecommunications Industry Association)**

- BSR/TIA 526-14-D-202x, Optical Power Loss Measurement of Installed Multimode Fiber Cable Plant; IEC 61280-4-1 edition 3, Fiber-Optic Communications Subsystem Test Procedures-Part 4-1: Installed Cable Plant - Multimode Attenuation Measurement (national adoption of IEC 61280-4-1 with modifications and revision of ANSI/TIA 526-14-C -2015)
  PINS Date: Jan 31, 2020 | Public Review Date: May 28, 2021 | Public Review Completed

  PINS Date: Oct 1, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/TIA 568-2-C-1-202x, Balanced Twisted-Pair Telecommunications Cabling and Components Standard, Addendum 1: Specifications for 100 Next Generation Cabling. (addenda to ANSI/TIA 568-C.2-2009)
  PINS Date: Feb 25, 2011 | Public Review Date: Jan 1, 2016 | Public Review Completed

- BSR/TIA 568-C.0-2-202x, Generic Telecommunications Cabling for Customer Premises - Addendum 2: General Updates (addenda to ANSI/TIA 568-C.0-1-2010)
  PINS Date: Feb 25, 2011 | Public Review Date: Mar 25, 2011 | Public Review Completed

  PINS Date: Sep 8, 2017 | New Project Initiated

- BSR/TIA 568.0-E-1-202x, Generic Telecommunications Cabling for Customer Premises; Addendum 1: Balanced Single Twisted-pair Cabling (addenda to ANSI/TIA 568.1-E-2020)
  PINS Date: Aug 14, 2020 | Public Review Date: Nov 27, 2020 | Public Review Completed

- BSR/TIA 568.3-E-202x, Optical Fiber Cabling Component Standard (revision and redesignation of ANSI/TIA 568.3-D -2016)
  PINS Date: Jan 31, 2020 | Public Review Date: Nov 26, 2021 | Public Review Open

- BSR/TIA 568.5-202x, Single balanced twisted-pair cable and components standard (new standard)
  PINS Date: Oct 6, 2017 | Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/TIA 568.6-202x, Single Pair Multi-Drop (SPMD) cabling and component specifications (new standard)
  PINS Date: Feb 21, 2020 | New Project Initiated

- BSR/TIA 568.7-202x, Balanced single twisted-pair communications cabling and components Standard for MICE 2 and MICE 3 Environments (new standard)
  PINS Date: May 8, 2020 | New Project Initiated

- BSR/TIA 598-E-202x, Optical Fiber, Cable, and Component Color Coding (revision and redesignation of ANSI/TIA 598-D-2014)
  PINS Date: Feb 15, 2019 | New Project Initiated

- BSR/TIA 603-E-202x, Land Mobile FM or PM - Communications Equipment - Measurement and Performance Standards (revision and redesignation of ANSI/TIA 603-D-2010)
  PINS Date: Sep 4, 2015 | New Project Initiated

  Public Review Date: Jan 27, 2012 | Public Review Completed

  Public Review Date: Oct 30, 2015 | Public Review Completed
PINS Date: Jan 19, 2007 | New Project Initiated

BSR/TIA 664.807-200x, Wireless Features Description: Generic Broadcast Teleservice Transport Capability: Network Perspective (new standard)
PINS Date: Dec 28, 2007 | New Project Initiated

BSR/TIA 664.808-200x, Wireless Features Description: Circuit Switched Call Precedence Over CDMA Packet Data Session (CPOP) (new standard)
PINS Date: Dec 28, 2007 | New Project Initiated

BSR/TIA 758-C-202x, Customer-Owned Outside Plant Telecommunications Infrastructure Standard (revision and redesignation of ANSI/TIA 758-B-2012)
PINS Date: Aug 3, 2018 | Public Review Date: Aug 16, 2019 | Public Review Completed

PINS Date: Sep 8, 2017 | New Project Initiated

BSR/TIA 862-C-202x, Structured Cabling Infrastructure Standard for Intelligent Building Systems (revision and redesignation of ANSI/TIA 862-B-2016)
PINS Date: Aug 14, 2020 | Public Review Date: Jul 2, 2021 | Public Review Completed

BSR/TIA 920.120-C-202x, Telecommunications - Communications Products - Transmission Requirements for Digital Interface Communications Devices with Speakerphone (revision and redesignation of ANSI/TIA 920.120-B-2017)
PINS Date: Feb 23, 2018 | Public Review Date: Aug 3, 2018 | Public Review Completed

BSR/TIA 920.130-B-1-202x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Digital Telephones with Headsets (addenda to ANSI/TIA 920.130-B-2018)
PINS Date: Dec 28, 2018 | Public Review Date: Mar 15, 2019 | Public Review Completed

BSR/TIA 920.140-202x, Telecommunications - Communications Products - Advanced Audio Processing Requirements for Digital Interface Communications Devices (new standard)
PINS Date: Dec 28, 2018 | New Project Initiated

BSR/TIA 921-C-202x, Network Model for Evaluating Multimedia Transmission Performance Over Internet Protocol (revision and redesignation of ANSI/TIA 921-B-2011)
PINS Date: Jun 5, 2015 | New Project Initiated

BSR/TIA 942-B-1-202x, Telecommunications Infrastructure Standard for Data Centers Addendum 1 Edge Data Centers (addenda to ANSI/TIA 942-B-2017)
PINS Date: Jun 26, 2020 | Public Review Date: Oct 29, 2021 | Public Review Open

BSR/TIA 942-C-202x, Telecommunications Infrastructure Standard for Data Centers (revision and redesignation of ANSI/TIA 942-B-2017)
PINS Date: Jul 2, 2021 | New Project Initiated

BSR/TIA 968-B-2-202x, Telecommunications - Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network - Addendum 2 (addenda to ANSI/TIA 968-B-2009)
PINS Date: Feb 7, 2014 | New Project Initiated

Public Review Date: May 11, 2018 |
### TMA (The Monitoring Association)

- **BSR/CS-RSSS-01-202x, CSAA Remote Supervising Station Standard** (new standard)
  - PINS Date: Jul 8, 2016 | New Project Initiated

- **BSR/CS-TX-01, Alarm Communication Systems** (new standard)
  - PINS Date: Mar 11, 2011 | New Project Initiated

- **BSR/CSAA CS-CO-01-200x, Carbon Monoxide Alarm Supervising Station Response** (new standard)
  - PINS Date: Feb 20, 2009 | Public Review Date: Jul 31, 2015 | Public Review Completed

- **BSR/CSAA CS-MESH-01-202x, Multiple Path Transmission Units for Mesh Networks** (new standard)
  - PINS Date: Dec 2, 2011

- **BSR/CSAA CS-PERS-01-200x, Central Station Personal Emergency Response Systems Procedures** (new standard)
  - PINS Date: Feb 20, 2009 | Public Review Date: Feb 24, 2012 | Public Review Completed

- **BSR/TMA AVS-01-202x, TMA Alarm Validation Scoring** (new standard)
  - PINS Date: May 1, 2020 | New Project Initiated

  - PINS Date: Aug 27, 2021 | Public Review Date: Nov 12, 2021 | Public Review Open

### TNI (The NELAC Institute)

- **BSR/FSMO-V1-202x, General Requirements for Field Sampling and Measurement Organizations** (revision of ANSI/FSMO-V1-2016)
  - PINS Date: May 26, 2017 | New Project Initiated

- **BSR/FSMO-V2-202x, General Requirements for Accreditation Bodies Accrediting Field Sampling and Measurement Organizations** (revision of ANSI/FSMO-V2-2016)
  - PINS Date: May 26, 2017 | New Project Initiated

- **BSR/SSAS V1M1-202x, General Requirements for Stationary Source Audit Sample Providers** (new standard)
  - PINS Date: Jul 28, 2017 | New Project Initiated

- **BSR/SSAS-V1M2-202x, General Requirements for anAccreditor of Stationary Source Audit Sample Providers** (new standard)
  - PINS Date: Dec 21, 2018 | New Project Initiated

- **BSR/SSAS-V1M3-202x, General Requirements for Participation in the NELAC Institute Stationary Source Audit Sample Program** (new standard)
  - PINS Date: Jul 28, 2017 | New Project Initiated

- **BSR/TNI EL-V1M2-202x, Volume 1 - Management and Technical Requirements for Laboratories Performing Environmental Analysis, Module 2: Quality Systems General Requirements** (revision and partition of ANSI/TNI EL-V1-2016)
  - PINS Date: May 4, 2018 | New Project Initiated

- **BSR/TNI EL-V1M3-202x, Volume 1 - Management and Technical Requirements for Laboratories Performing Environmental Analysis Module 3: Quality Systems for Asbestos Analysis** (revision and partition of ANSI/TNI EL-V3-2016)
  - PINS Date: Oct 13, 2017 | Public Review Date: Jun 18, 2021 | Public Review Completed
# Proposed American National Standards

## TNI (The NELAC Institute)

- BSR/TNI EL-V1M4-Rev. 3.0-202x, Management and Technical Requirements for Laboratories Performing Environmental Analysis; Module 4, Quality System for Chemical Testing  
  (revision of ANSI/TNI EL-V1M4-2018)  
  PINS Date: Oct 15, 2021 | **New Project Initiated**

- BSR/TNI EL-V1M5-Rev. 3.0-202x, Volume 1 - Management and Technical Requirements for Laboratories Performing Environmental Analysis: Quality Systems for Microbiological Testing  
  (revision and partition of ANSI/TNI EL-V1-2016)  
  PINS Date: Oct 8, 2021 | **New Project Initiated**

  (revision and partition of ANSI/TNI EL-V1-2016)  
  PINS Date: Dec 21, 2018 | **New Project Initiated**

- BSR/TNI EL-V1M7-202x, General Requirements for Accreditation Bodies Accrediting Environmental Laboratories; Quality Systems for Toxicity Testing  
  (revision and partition of ANSI/TNI EL-V1-2016)  
  PINS Date: Jan 27, 2017 | **New Project Initiated**

- BSR/TNI EL-V2-M1-Rev. 1.0-202x, Volume 2 - Environmental Laboratory Standard; General Requirements for Accreditation Bodies Accrediting Environmental Laboratories; Module 1: General Requirements  
  (revision and partition of ANSI/TNI EL-V2-2016)  
  PINS Date: May 17, 2019 | Public Review Date: Aug 6, 2021 | **Public Review Completed**

## TPI (Truss Plate Institute)

- 2670 Crain Highway, Suite 203, Waldorf, MD 20601 | w: www.tpinst.org

- BSR/TPI 1-202x, National Design Standard for Metal Plate Connected Wood Truss Construction  
  (revision of ANSI/TPI 1-2014)  
  PINS Date: Aug 23, 2019 | **New Project Initiated**

- BSR/TPI 2-202x, Standard for Testing Metal Plate Connected Wood Trusses  
  (new standard)  
  PINS Date: Jan 11, 2008 | Public Review Date: Jun 27, 2014 | **Public Review Completed**

- BSR/TPI 3-202x, Design of Bracing for Metal Plate Connected Wood Trusses  
  (new standard)  
  PINS Date: Jun 13, 2008 | Public Review Date: Sep 4, 2015 | **Public Review Completed**

## UAMA (ASC B74) (Unified Abrasives Manufacturers' Association)

- 30200 Detroit Road, Cleveland, OH 44145-1967 | w: www.uama.org

- BSR B74.10-202x, Specification for Grading of Abrasive Microgrits  
  (revision of ANSI B74.10-2015)  
  PINS Date: Nov 8, 2019 | **New Project Initiated**

- BSR B74.15-202x, Methods of Chemical Analysis of Silicon Carbide Abrasive Grain and Abrasive Crude  
  (revision of ANSI B74.15-1992 (R2013))  
  PINS Date: Nov 2, 2018 | **New Project Initiated**

- BSR B74.16-2002 (R202x), Checking the Size of Diamond and Cubic Boron Nitride Abrasive Grain  
  (reaffirmation of ANSI B74.16-2002 (R2014))  
  Public Review Date: Nov 27, 2020 | **Public Review Completed**

- BSR B74.23-2002 (R202x), Measuring Relative Crystal Strengths of Diamond and Cubic Boron Nitride  
  (reaffirmation of ANSI B74.23-2002 (R2014))  
  Public Review Date: Nov 27, 2020 | **Public Review Completed**

- BSR B74.3-2003 (R202x), Specifications for Shapes and Sizes of Diamond or CBN Abrasive Products  
  (reaffirmation of ANSI B74.3-2003 (R2014))  
  Public Review Date: Nov 27, 2020 | **Public Review Completed**
UL (Underwriters Laboratories)
12 Laboratory Drive, Research Triangle Park, NC 27709-3995 | w: https://ul.org/

- ANSI/UL 1054-2008 (R2013), Special-Use Switches (withdrawal of ANSI/UL 1054-2008 (R2013))
  Public Review Date: Sep 11, 2015 | Public Review Completed

- ANSI/UL 1585-2006, Standard for Safety for Class 2 and Class 3 Transformers (new standard)
  Public Review Date: Jan 4, 2008 | Public Review Completed

  Public Review Date: Nov 22, 2019 | Public Review Completed

- BRS/UL 555C-202x, Standard for Safety for Ceiling Dampers (revision of ANSI/UL 555C-2010 (R2014))
  Public Review Date: Feb 3, 2017 | Public Review Completed

  Public Review Date: Jun 28, 2019 | Public Review Completed

  Public Review Date: Jan 24, 2014 | Public Review Completed

  PINS Date: Aug 24, 2012 | New Project Initiated

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/GEI Adhesive Emissions Performance-200x, A standard for acceptable emissions from adhesive products and applications (new standard)
  PINS Date: Aug 12, 2005 | New Project Initiated

- BSR/GEI Cleaning Products’ Emissions Performance-200x, A standard for acceptable emissions from cleaning treatments, products, systems and applications (new standard)
  PINS Date: Sep 1, 2006 | New Project Initiated

- BSR/GEI Decorative Laminate Emissions Performance-200x, A standard for acceptable emissions from decorative laminate products and applications (new standard)
  PINS Date: Aug 12, 2005 | New Project Initiated
BSR/GEI Electronic Office Equipment Sustainability Performance-200x, A standard for the sustainability of electronic office equipment products and applications (new standard)
PINS Date: Aug 24, 2007 | New Project Initiated

BSR/GEI Flooring Emissions Performance-200x, A standard for acceptable emissions from flooring products and applications (new standard)
PINS Date: Aug 12, 2005 | New Project Initiated

BSR/GEI Health-Based Product Emissions Performance-200x, A comprehensive health-based standard for acceptable emissions from building materials, finishes, furnishings and processes used in commercial, residential, educational, and healthcare environments. (new standard)
PINS Date: Dec 5, 2008 | New Project Initiated

BSR/GEI Indoor Insulation Emissions Performance-200x, Product Standard for Chemical and Particle Emissions From Indoor Insulation (new standard)
PINS Date: Jan 7, 2005 | New Project Initiated

BSR/GEI Microbial Resistance for Building, Architectural, Furniture and Furnishing Products-200x, Standard for Acceptable Microbial Resistance for Building and Related Products and Applications (new standard)
PINS Date: Sep 16, 2005 | New Project Initiated

BSR/GEI Mold and Moisture Prevention in Single Family Residential Construction-200x, A standard for minimizing the growth of mold during the design, construction and ongoing operations of single-family residences (new standard)
PINS Date: Sep 7, 2007 | New Project Initiated

BSR/GEI Mold Prevention in Existing Buildings-200x, Protocol for Mold Prevention in Existing Buildings (new standard)
PINS Date: Sep 23, 2005 | New Project Initiated

PINS Date: Sep 1, 2006 | New Project Initiated

PINS Date: Jun 10, 2005 | New Project Initiated

BSR/GEI Paints & Coatings Emissions Performance-200x, A standard for acceptable emissions from paint and coating products and applications (new standard)
PINS Date: Aug 12, 2005 | New Project Initiated

BSR/GEI Product Emissions Performance - Children & Schools-200x, A standard for acceptable emissions for building, furniture and related products and applications used in K-12 schools, day care facilities and other similar environments (new standard)
PINS Date: Sep 2, 2005 | New Project Initiated

BSR/GEI Validating and Accrediting Emissions Testing Laboratories-200x, A standard for assessing and accrediting commercial testing laboratories that conduct chemical emissions testing (new standard)
PINS Date: Mar 24, 2006 | New Project Initiated

BSR/GEI Wallcovering Emissions Performance-200x, A standard for acceptable emissions from wallcovering products and applications (new standard)
PINS Date: Aug 12, 2005 | New Project Initiated

BSR/ICC/UL 800-202x, Devices to Control and Operate Automatic Landscape Irrigation Systems (new standard)
PINS Date: May 28, 2010 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
<th>Proposal Date</th>
<th>Date Updated</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/ISA 92.04.01, Part I-202x</td>
<td>Performance Requirements for Instruments Used To Detect Oxygen-Deficient/Oxygen-</td>
<td>Oct 7, 2011</td>
<td></td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Enriched Atmospheres</td>
<td>(revision of ANSI/ISA 92.04.01 Part 1-2007)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/UL 1008R-202x, Standard For Refurbished Transfer Switch Equipment</td>
<td>(new standard)</td>
<td>Oct 16, 2015</td>
<td></td>
<td></td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>Standard Number</td>
<td>Title</td>
<td>Revision Date</td>
<td>Public Review Date</td>
<td>Status</td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>-------</td>
<td>---------------</td>
<td>--------------------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>BSR/UL 1069-202x</td>
<td>Standard for Safety for Hospital Signaling and Nurse Call Equipment</td>
<td>(revision of ANSI/UL 1069-2016)</td>
<td>May 26, 2017</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>Standard</td>
<td>Description</td>
<td>Revisions</td>
<td>Public Review Dates</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>-----------</td>
<td>---------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/UL 1091-202x</td>
<td>Standard for Butterfly Valves for Fire-Protection Service (new standard)</td>
<td>PINS Date: Jul 26, 2019</td>
<td>Public Review Date: Sep 27, 2019</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/UL 10C-202x</td>
<td>Standard for Positive Pressure Fire Tests of Door Assemblies (November 5, 2021) (revision of ANSI/UL 10C-2016 (R2021))</td>
<td>Public Review Date: Nov 5, 2021</td>
<td>Public Review Open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/UL 111-202x</td>
<td>Standard for Safety for Multioutlet Assemblies (new standard)</td>
<td>PINS Date: Feb 22, 2013</td>
<td>Public Review Date: Jul 8, 2016</td>
<td>Public Review Completed</td>
<td></td>
</tr>
</tbody>
</table>
Proposed American National Standards

UL (Underwriters Laboratories)

  Public Review Date: Sep 6, 2013 | Public Review Completed

- BSR/UL 1123-201X, Standard for Marine Buoyant Devices (revision of ANSI/UL 1123-2011b)
  Public Review Date: Dec 16, 2016 | Public Review Completed

  Public Review Date: Jan 29, 2010 | Public Review Completed

  Public Review Date: Feb 4, 2011 | Public Review Completed

  Public Review Date: Nov 4, 2011 | Public Review Completed

- BSR/UL 1180-201X, Standard for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2012)
  Public Review Date: Dec 16, 2016 | Public Review Completed

- BSR/UL 1180-201X, Standard for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2017a)
  Public Review Date: Sep 20, 2019 | Public Review Completed

  Public Review Date: Feb 21, 2020 | Public Review Completed

  (revision of ANSI/UL 1191-2011a)
  Public Review Date: Sep 9, 2011 | Public Review Completed

- BSR/UL 120002-202X, Recommended Practice for Certificates for Equipment for Hazardous (Classified) Locations
  (revision of ANSI/UL 120002-2009 (R2014))
  Public Review Date: Oct 29, 2021 | Public Review Open

- BSR/UL 120003-202X, Standard for Safety for Mobile information and communication technology equipment for use in
  hazardous (classified) locations (new standard)
  PINS Date: Jun 19, 2020 | New Project Initiated

- BSR/UL 120017-201X, Standard for Safety for Explosive Atmospheres - Part 17: Divisions - Electrical Installations
  Inspection and Maintenance of Electrical Equipment Installed in Hazardous Locations Classified Using the Division
  Method of the NEC (NFPA 70) (new standard)
  PINS Date: May 20, 2016 | New Project Initiated

- BSR/UL 1203-201X, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in
  Hazardous (Classified) Locations (revision of ANSI/UL 1203-2018)
  Public Review Date: Mar 30, 2018 | Public Review Completed

- BSR/UL 1203-202X, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in
  Hazardous (Classified) Locations (revision of ANSI/UL 1203-2020)
  Public Review Date: May 8, 2020 | Public Review Completed

- BSR/UL 1203-202X, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in
  Hazardous (Classified) Locations (revision of ANSI/UL 1203-2020)
  Public Review Date: Oct 23, 2020 | Public Review Completed
UL (Underwriters Laboratories)

- BSR/UL 121201-202x, Standard for Safety for Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations (revision of ANSI/UL 121201-2019)
  Public Review Date: Jun 12, 2020 | Public Review Completed

- BSR/UL 121203-201X, Standard for Safety for Portable Electronic Products Suitable for Use in Class I and II, Division 2, Class I, Zone 2 and Class III, Division 1 and 2 Hazardous (Classified) Locations (revision of ANSI/UL 121203-2011 (R2015))
  Public Review Date: May 31, 2019 | Public Review Completed

  PINS Date: Sep 8, 2017 | Public Review Date: Mar 6, 2020 | Public Review Completed

- BSR/UL 122000-202x, Intrinsically Safe System Assessment Using the Entity Concept (new standard)
  PINS Date: Aug 2, 2013 | New Project Initiated

  Public Review Date: Feb 25, 2011 | Public Review Completed

  Public Review Date: Jul 10, 2020 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  PINS Date: Oct 9, 2015 | New Project Initiated

  PINS Date: Oct 9, 2015 | New Project Initiated

- BSR/UL 12402-5-201X, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402-5-2015)
  Public Review Date: Nov 24, 2017 | Public Review Completed

- BSR/UL 12402-5-202X, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402-5-2019)
  Public Review Date: Jul 31, 2020 | Public Review Completed

- BSR/UL 12402-5-202X, Standard for Personal Flotation Devices – Part 5: Buoyancy Aids (Level 50) – Safety Requirements (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402-5-2021)
  Public Review Date: Jun 11, 2021 | Public Review Completed

- BSR/UL 12402-5-202x, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (October 8, 2021) (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402 -5-2021)
  Public Review Date: Oct 8, 2021 | Public Review Completed
BSR/UL 12402-6-202x, The Standard for Safety for Personal Flotation Devices -- Part 6: Special purpose lifejackets and buoyancy aids - Safety requirements and additional test methods (national adoption with modifications of ISO 12402-6)  
PINS Date: Oct 9, 2015 | New Project Initiated

BSR/UL 12402-7-202x, The Standard for Safety for Personal Flotation Devices - Part 7: Materials and Components - Safety requirements and test methods (national adoption with modifications of ISO 12402-7:2006)  
PINS Date: Jul 27, 2012 | New Project Initiated

Public Review Date: Jun 1, 2018 | Public Review Completed

Public Review Date: May 24, 2019 | Public Review Completed

Public Review Date: Jun 26, 2020 | Public Review Completed

Public Review Date: Jun 11, 2021 | Public Review Completed

Public Review Date: Sep 3, 2021 | Public Review Completed

Public Review Date: Oct 8, 2021 | Public Review Completed

BSR/UL 1242-201X, Standard for Electrical Intermediate Metal Conduit - Steel (revision of ANSI/UL 1242-2018)  
Public Review Date: Aug 2, 2019 | Public Review Completed

Public Review Date: Apr 17, 2015 | Public Review Completed

BSR/UL 1254-202X, Standard for Pre-Engineered Dry and Wet Chemical Extinguishing System Units (revision of ANSI/UL 1254-2018)  
Public Review Date: Jul 3, 2020 | Public Review Completed

BSR/UL 1254-202X, Standard for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units (revision of ANSI/UL 1254-2020)  
PINS Date: Jun 18, 2021 | New Project Initiated

BSR/UL 1254-202X, Standard for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units (revision of ANSI/UL 1254-2020)  
Public Review Date: Aug 6, 2021 | Public Review Completed

BSR/UL 1275-202x, Standard for Safety for Flammable Liquid Storage Cabinets (revision of ANSI/UL 1275-2010 (R2014))  
Public Review Date: Jan 29, 2021 | Public Review Completed
**Proposed American National Standards**

- **BSR/UL 1277-202X**, Standard for Safety for Electrical Power and Control Tray Cables with Optional Optical-Fiber Members  
  (revision of ANSI/UL 1277-2020)  
  Public Review Date: Jul 24, 2020 | Public Review Completed

  (new standard)  
  PINS Date: Nov 25, 2011 | New Project Initiated

  (revision of ANSI/UL 1283-2009)  
  Public Review Date: Oct 14, 2011 | Public Review Completed

  (revision of ANSI/UL 1283-2013a)  
  Public Review Date: Jul 11, 2014 | Public Review Completed

- **BSR/UL 1285-202X**, Standard for Pipe and Couplings, Polyvinyl Chloride (PVC), and Oriented Polyvinyl Chloride (PVCO) for Underground Fire Service  
  (new standard)  
  PINS Date: Apr 30, 2021 | New Project Initiated

- **BSR/UL 1285-202X**, Standard for Pipe and Couplings, Polyvinyl Chloride (PVC), and Oriented Polyvinyl Chloride (PVCO) for Underground Fire Service  
  (new standard)  
  Public Review Date: Oct 29, 2021 | Public Review Open

- **BSR/UL 1286-202X**, Standard for Office Furnishings  
  (revision of ANSI/UL 1286-2014)  
  Public Review Date: Apr 21, 2017 | Public Review Completed

- **BSR/UL 1286-202X**, Standard for Safety for Office Furnishings  
  (revision of ANSI/UL 1286-2018)  
  Public Review Date: Aug 14, 2020 | Public Review Completed

  (Proposals Dated 3/24/17)  
  (revision of ANSI/UL 13-2015a)  
  Public Review Date: Mar 24, 2017 | Public Review Completed

- **BSR/UL 13-202X**, Standard for Power-Limited Circuit Cables  
  (revision of ANSI/UL 13-2019)  
  Public Review Date: Mar 20, 2020 | Public Review Completed

- **BSR/UL 13-202X**, Standard for Power-Limited Circuit Cables  
  (revision of ANSI/UL 13-2020)  
  Public Review Date: Oct 8, 2021 | Public Review Open

- **BSR/UL 1309-202X**, Standard for Safety for Marine Shipboard Cable  
  (revision of ANSI/UL 1309-2011)  
  Public Review Date: Dec 14, 2012 | Public Review Completed

- **BSR/UL 1309A-202X**, Standard for Safety for Cable for Use in Mobile Installations  
  (new standard)  
  PINS Date: Mar 12, 2021 | New Project Initiated

- **BSR/UL 1310-201X**, Standard for Safety for Class 2 Power Units (proposal dated 8-14-15)  
  (revision of ANSI/UL 1310-2014a)  
  Public Review Date: Aug 14, 2015 | Public Review Completed

  (revision of ANSI/UL 1310-2014a)  
  Public Review Date: Jan 15, 2016 | Public Review Completed
## Proposed American National Standards

### UL (Underwriters Laboratories)

- **BSR/UL 1310-201X**, Standard for Safety for Class 2 Power Units (proposal dated 2-26-16) (revision of ANSI/UL 1310-2014a)
  - Public Review Date: Feb 26, 2016 | Public Review Completed

  - Public Review Date: May 19, 2017 | Public Review Completed

  - Public Review Date: Jul 23, 2021 | Public Review Completed

  - PINS Date: Nov 24, 2006 | Public Review Date: Aug 22, 2008 | Public Review Completed

  - Public Review Date: Aug 6, 2010 | Public Review Completed

  - Public Review Date: Mar 12, 2021 | Public Review Completed

- **BSR/UL 1322-202x**, Standard for Safety for Fabricated Scaffold Planks and Stages (revision of ANSI/UL 1322-2010 (R2015))
  - Public Review Date: Jun 30, 2017 | Public Review Completed

  - PINS Date: Apr 7, 2000 | New Project Initiated

  - PINS Date: Jul 9, 2021 | New Project Initiated

- **BSR/UL 1349-202x**, Standard for Safety for LP-Gas Vaporizers (new standard)
  - PINS Date: Oct 29, 2021 | New Project Initiated

- **BSR/UL 136-202x**, Standard for Safety for Pressure Cookers (revision of ANSI/UL 136-2010 (R2015))
  - Public Review Date: Jul 15, 2016 | Public Review Completed

- **BSR/UL 1367-202x**, Standard for Safety for Capacitor Banks for Power Factor Correction (new standard)
  - PINS Date: Aug 17, 2018 | New Project Initiated

- **BSR/UL 1369-202x**, Standard for Safety for Aboveground Piping for Flammable and Combustible Liquids (revision of ANSI/UL 1369-2018a)
  - Public Review Date: Apr 3, 2020 | Public Review Completed

- **BSR/UL 1370-201X**, Standard for Safety for Unvented Alcohol Fuel Burning Decorative Appliances (revision of ANSI/UL 1370-2014)
  - Public Review Date: Jan 22, 2016 | Public Review Completed

  - Public Review Date: Dec 25, 2020 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/UL 1372-201X</td>
<td>Standard for Safety for Outdoor Alcohol Burning Appliances (new standard)</td>
<td>PINS Date: Nov 9, 2012</td>
</tr>
<tr>
<td>BSR/UL 1380-200x</td>
<td>Standard for Safety for Fire Pump Packages (new standard)</td>
<td>PINS Date: Nov 28, 2008</td>
</tr>
<tr>
<td>BSR/UL 1395-202X</td>
<td>Standard for Extraneous Transients Test Method (new standard)</td>
<td>PINS Date: Nov 12, 2021</td>
</tr>
<tr>
<td>BSR/UL 1434-202x</td>
<td>Standard for Safety for Thermistor-Type Devices (new standard)</td>
<td>PINS Date: Nov 19, 2010</td>
</tr>
<tr>
<td>BSR/UL 1436-200x</td>
<td>Standard for Safety for Outlet Circuit Testers and Similar Indicating Devices (new standard)</td>
<td>PINS Date: Oct 21, 2005</td>
</tr>
<tr>
<td>BSR/UL 1441-201X</td>
<td>Standard for Coated Electrical Sleeving (revision of ANSI/UL 1441-2005 (R2018))</td>
<td>Public Review Date: Sep 27, 2019</td>
</tr>
<tr>
<td>Standard</td>
<td>Title</td>
<td>Status</td>
</tr>
<tr>
<td>----------</td>
<td>-------</td>
<td>--------</td>
</tr>
<tr>
<td>BSR/UL 1456-202x</td>
<td>Standard for Safety for Mobile Home Pipe Heating Cable (new standard)</td>
<td>PINS Date: Aug 1, 2014</td>
</tr>
<tr>
<td>BSR/UL 147B-202x</td>
<td>Standard for Safety for Nonrefillable (Disposable) Type Metal Container Assemblies for Butane (revision of ANSI/UL 147B-2008 (R2013))</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/UL 147B-202x</td>
<td>Standard for Safety for Nonrefillable (Disposable) Type Metal Container Assemblies for Butane (revision of ANSI/UL 147B-2008 (R2013))</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/UL 1484-202x</td>
<td>Standard for Safety for Residential Gas Detectors (revision of ANSI/UL 1484-2008 (R2017))</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/UL 1484-202x</td>
<td>Standard for Safety for Residential Gas Detectors (revision of ANSI/UL 1484-2008 (R2017))</td>
<td>Public Review Completed</td>
</tr>
<tr>
<td>BSR/UL 15027-1-202x</td>
<td>The Standard for Immersion Suits - Part 1 Constant wear suits, requirements including safety (national adoption with modifications of ISO 15027-1)</td>
<td>PINS Date: Oct 9, 2015</td>
</tr>
</tbody>
</table>
UL (Underwriters Laboratories)

  Public Review Date: Jul 12, 2013 | Public Review Completed

  Public Review Date: Jul 8, 2016 | Public Review Completed

  Public Review Date: Jan 25, 2019 | Public Review Completed

- BSR/UL 154 CAN/ULC-S503-200X, Standard for Safety for Carbon-Dioxide Fire Extinguishers (new standard)
  Public Review Date: Feb 20, 2004 | Public Review Completed

  Public Review Date: Jul 31, 2015 | Public Review Completed

- BSR/UL 154-202X, Standard for Carbon-Dioxide Fire Extinguishers (revision of ANSI/UL 154-2009 (R2019))
  Public Review Date: Aug 21, 2020 | Public Review Completed

- BSR/UL 1559-2011b (R202x), Insect-Control Equipment - Electrocution Type (December 23, 2016) (reaffirmation of ANSI/UL 1559-2011b)
  Public Review Date: Dec 30, 2016 | Public Review Completed

- BSR/UL 1561-202x, Standard for Safety for Dry-Type General Purpose and Power Transformers (revision of ANSI/UL 1561-2015)
  Public Review Date: Sep 28, 2018 | Public Review Completed

- BSR/UL 1561-202x, Standard for Safety for Dry-Type General Purpose and Power Transformers (revision of ANSI/UL 1561-2015)
  Public Review Date: Dec 14, 2018 | Public Review Completed

- BSR/UL 1563-202x, Standard for Safety for Electric Spas, Equipment Assemblies, and Associated Equipment (revision of ANSI/UL 1563-2016)
  Public Review Date: Jul 14, 2017 | Public Review Completed

- BSR/UL 1564-202x, Standard for Safety for Industrial Battery Chargers (revision of ANSI/UL 1564-2013 (R2017))
  Public Review Date: Aug 23, 2019 | Public Review Completed

- BSR/UL 1573-202x, Standard for Safety for Stage and Studio Luminaires and Connector Strips (new standard)
  PINS Date: May 6, 2005 | New Project Initiated

- BSR/UL 1574-202x, Standard for Safety for Track Lighting Systems (revision of ANSI/UL 1574-2012 (R2016))
  Public Review Date: Dec 13, 2019 | Public Review Completed

  Public Review Date: Jan 29, 2021 | Public Review Completed

- BSR/UL 1576-202x, Standard for Safety for Flashlights and Lanterns (revision of ANSI/UL 1576-2018)
  Public Review Date: Jul 17, 2020 | Public Review Completed

  Public Review Date: Nov 16, 2007 | Public Review Completed

  Public Review Date: Jan 19, 2018 | Public Review Completed
## Proposed American National Standards

### UL (Underwriters Laboratories)


- **BSR/UL 1588-201X**, Standard for Safety for Roof and Gutter De-Icing Cable Units (new standard)<br>  PINS Date: Aug 1, 2014 | New Project Initiated

- **BSR/UL 1594-200x**, Sewing and Cutting Machines (new standard)<br>  PINS Date: Feb 29, 2008 | New Project Initiated


- **BSR/UL 1642-200x**, Lithium Batteries (new standard)<br>  PINS Date: Sep 15, 2006 | New Project Initiated

UL (Underwriters Laboratories)

- BSR/UL 1681-201X, Standard for Safety for Wiring Device Configurations (revision of ANSI/UL 1681-2012)
  Public Review Date: Aug 16, 2013 | Public Review Completed

- BSR/UL 1682-202x, Standard for Safety for Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type (revision of ANSI/UL 1682-2017)
  Public Review Date: Sep 3, 2021 | Public Review Completed

  Public Review Date: Aug 14, 2020 | Public Review Completed

- BSR/UL 1691A-202x, Standard for Safety for Single-Pole latching Type Separable Connectors (new standard)
  Pins Date: Nov 6, 2020 | New Project Initiated

- BSR/UL 1696-202X, Standard for Mechanical Protection Tubing (MPT) and Fittings (revision of ANSI/UL 1696-2015)
  Public Review Date: Jan 17, 2020 | Public Review Completed

- BSR/UL 1698-202x, Standard for Safety for Personal Emergency Response Equipment (new standard)
  Pins Date: Aug 30, 2013 | New Project Initiated

  Public Review Date: Sep 3, 2021 | Public Review Completed

  Public Review Date: Nov 27, 2020 | Public Review Completed

- BSR/UL 1699C-202X, System Combination Arc-Fault Circuit Protection (new standard)
  Pins Date: Sep 20, 2013 | Public Review Date: Aug 29, 2014 | Public Review Completed

- BSR/UL 1703-202x, Standard for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2014c)
  Public Review Date: May 22, 2015 | Public Review Completed

- BSR/UL 1703-202x, Standard for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2015a)
  Public Review Date: Oct 9, 2015 | Public Review Completed

- BSR/UL 1703-202x, Standard for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2015b)
  Public Review Date: Apr 29, 2016 | Public Review Completed

- BSR/UL 1711-200x, Amplifiers for Fire Protective Signaling Systems (new standard)
  Pins Date: Jun 21, 2002 | New Project Initiated

- BSR/UL 1715-2003 (R202x), Standard for Fire Test of Interior Finish Material (reaffirmation of ANSI/UL 1715-2003 (R2008))
  Public Review Date: Aug 31, 2012 | Public Review Completed

  Public Review Date: Nov 12, 2021 | Public Review Open

  Public Review Date: Mar 10, 2006 | Public Review Completed

  Public Review Date: Mar 12, 2021 | Public Review Completed

Provided by American National Standards Institute www.ansi.org Monday, November 15, 2021
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
</table>

UL (Underwriters Laboratories)

  (Proposal dated 03-09-12)  
  (revision of ANSI/UL 174-2009)  
  Public Review Date: Mar 9, 2012 | Public Review Completed

  (revision of ANSI/UL 174-2021)  
  Public Review Date: May 7, 2021 | Public Review Completed

  (revision of ANSI/UL 174-2021)  
  Public Review Date: Oct 22, 2021 | Public Review Open

- **BSR/UL 1740-202x**, Standard for Safety for Robots and Robotic Equipment  
  (revision of ANSI/UL 1740-2018)  
  Public Review Date: May 1, 2020 | Public Review Completed

- **BSR/UL 1741-200x**, Standard for Safety for Inverters, Converters, and Controllers for Use with Independent Power Sources  
  (new standard)  
  PINS Date: Dec 17, 2004 | New Project Initiated

- **BSR/UL 1746-200x**, Standard for Safety for External Corrosion Protection Systems for Steel Underground Storage Tanks  
  (revision of ANSI/UL 1746-2007)  
  Public Review Date: Aug 1, 2008 | Public Review Completed

- **BSR/UL 1769-202x**, Standard for Safety for Cylinder Valves  
  (revision of ANSI/UL 1769-2016)  
  Public Review Date: Mar 9, 2018 | Public Review Completed

- **BSR/UL 1773-202x**, Standard for Safety for Termination Boxes  
  (revision of ANSI/UL 1773-2016)  
  Public Review Date: Aug 3, 2018 | Public Review Completed

- **BSR/UL 1773-202x**, Standard for Safety for Termination Boxes  
  (revision of ANSI/UL 1773-2018)  
  Public Review Date: Nov 1, 2019 | Public Review Completed

- **BSR/UL 1776-201X**, The Standard for Safety for High-Pressure Cleaning Machines  
  (revision of ANSI/UL 1776-2013a)  
  Public Review Date: Nov 7, 2014 | Public Review Completed

- **BSR/UL 1776-202x**, Standard for Safety for High-Pressure Cleaning Machines  
  (revision of ANSI/UL 1776-2019)  
  Public Review Date: Oct 29, 2021 | Public Review Open

- **BSR/UL 1777-201X**, Standard for Safety for Chimney Liners  
  (revision of ANSI/UL 1777-2009)  
  Public Review Date: Aug 30, 2013 | Public Review Completed

- **BSR/UL 1777-201X**, Standard for Safety for Chimney Liners  
  (revision of ANSI/UL 1777-2009a)  
  Public Review Date: Dec 27, 2013 | Public Review Completed

- **BSR/UL 1786-202x**, Standard for Safety for Direct Plug-In Nightlights  
  (revision of ANSI/UL 1786-2014)  
  Public Review Date: Nov 8, 2019 | Public Review Completed

- **BSR/UL 1795-202x**, Standard for Safety for Hydromassage Bathtubs  
  (new standard)  
  PINS Date: Mar 8, 2019 | New Project Initiated

- **BSR/UL 180-202x**, Standard for Safety for Combustible Liquid Tank Accessories  
  (revision of ANSI/UL 180-2019)  
  Public Review Date: Jan 8, 2021 | Public Review Completed

- **BSR/UL 1803-2012 (R202x)**, Standard for Factory Follow-Up on Third Party Certified Portable Fire Extinguishers  
  (October 8, 2021)  
  (reaffirmation of ANSI/UL 1803-2012 (R2017))  
  Public Review Date: Oct 8, 2021 | Public Review Open
UL (Underwriters Laboratories)

- BSR/UL 181-2013 (R202x), Standard for Factory-Made Air Ducts and Air Connectors (November 5, 2021) (reaffirmation of ANSI/UL 181-2013 (R2017))
  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/UL 1812-200x, Standard for Safety for Ducted Heat Recovery Ventilators (new standard)
  PINS Date: Jul 4, 2008 | New Project Initiated

- BSR/UL 1815-202x, Standard for Nonducted Heat Recovery Ventilators (new standard)
  PINS Date: Feb 12, 2010 | New Project Initiated

  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/UL 181B-2013 (R202x), Standard for Closure Systems for Use With Flexible Air Ducts and Air Connectors (November 5, 2021) (reaffirmation of ANSI/UL 181B-2013 (R2017))
  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/UL 1821B-202x, Standard for Safety for Evaluating Compatibility of Products with CPVC Piping (new standard)
  PINS Date: Nov 20, 2009 | New Project Initiated

  Public Review Date: Jun 12, 2020 | Public Review Completed

- BSR/UL 1839-202x, Standard for Safety for Automotive Battery Booster Cables (revision of ANSI/UL 1839-2021)
  Public Review Date: Nov 12, 2021 | Public Review Open

  Public Review Date: Apr 17, 2015 | Public Review Completed

  PINS Date: Dec 31, 2010 | New Project Initiated

  Public Review Date: Aug 3, 2012 | Public Review Completed

  Public Review Date: Apr 10, 2020 | Public Review Completed

  Public Review Date: Sep 18, 2020 | Public Review Completed

  Public Review Date: Mar 22, 2019 | Public Review Completed

  Public Review Date: May 21, 2021 | Public Review Completed

  Public Review Date: Oct 29, 2021 | Public Review Open
## Proposed American National Standards

**UL (Underwriters Laboratories)**

  PINS Date: May 22, 2020 | New Project Initiated

  Public Review Date: Dec 22, 2017 | Public Review Completed

  Public Review Date: Aug 16, 2019 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

  Public Review Date: May 14, 2021 | Public Review Completed

  Public Review Date: Aug 9, 2019 | Public Review Completed

  Public Review Completed

  Public Review Date: Aug 9, 2019 | Public Review Completed

  Public Review Date: Apr 11, 2014 | Public Review Completed

  PINS Date: May 5, 2000 | New Project Initiated

  Public Review Date: Dec 4, 2020 | Public Review Completed

- **BSR/UL 2024-2015 (R202x)**, Standard for Cable Routing Assemblies and Communications Raceways  (reaffirmation of ANSI/UL 2024-2015)  
  Public Review Date: Jun 26, 2020 | Public Review Completed

  Public Review Date: Jun 25, 2021 | Public Review Completed

  Public Review Date: Apr 25, 2014 | Public Review Completed

  Public Review Date: Nov 29, 2019 | Public Review Completed

  Public Review Date: Sep 24, 2021 | Public Review Completed

  PINS Date: May 4, 2012 | Public Review Date: Jun 15, 2012 | Public Review Completed
Public Review Date: Feb 22, 2019 | Public Review Completed

Public Review Date: Nov 17, 2017 | Public Review Completed

**BSR/UL 2049-202x**, Standard for Safety for Residential Pipe Heating Cable (new standard)
PINS Date: Aug 1, 2014 | New Project Initiated

**BSR/UL 2054-200x**, Household and Commercial Batteries (new standard)
PINS Date: Sep 15, 2006 | New Project Initiated

**BSR/UL 2056-202x**, Standard for Safety for Lithium-ion Power Banks (new standard)
PINS Date: Mar 29, 2019 | New Project Initiated

**BSR/UL 2058-201X**, Standard for Safety for High-Security Electronic Locks (new standard)
PINS Date: Apr 30, 2010 | New Project Initiated

Public Review Date: Oct 15, 2021 | Public Review Completed

Public Review Date: Jul 27, 2012 | Public Review Completed

Public Review Date: Nov 29, 2019 | Public Review Completed

Public Review Date: Apr 9, 2021 | Public Review Completed

**BSR/UL 2075A-202x**, Standard for Safety for CO Gas Test Kit for Gas and Vapor Detectors and Sensors (new standard)
PINS Date: Feb 26, 2016 | New Project Initiated

**BSR/UL 2085-1999 (R200x)**, Standard of Safety for Protected Aboveground Tanks for Flammable and Combustible Liquids (reaffirmation of ANSI/UL 2085-1999)
Public Review Date: Dec 19, 2008 | Public Review Completed

**BSR/UL 2096-200x**, Standard for Safety for Commercial/Industrial Gas and/or Gas-Fired Heating Assemblies with Emission (new standard)
PINS Date: Sep 6, 2002 | Public Review Date: Sep 13, 2002 | Public Review Completed

Public Review Date: Mar 19, 2010 | Public Review Completed

Public Review Date: Jul 16, 2021 | Public Review Completed

**BSR/UL 2117-199x**, Standard for Safety for Indoor Air Emissions of Equipment, Furnishings, Products, and Floor, Wall and Ceiling Treatments (new standard)
PINS Date: Jun 21, 1996 | New Project Initiated

**BSR/UL 2118-199x**, Long Term Hydrostatic Stress Testing of Plastic Pipe Fittings (new standard)
PINS Date: Nov 22, 1996 | New Project Initiated
UL (Underwriters Laboratories)

- BSR/UL 2119-199x, Standard for Safety for Protective Shielding Guards for Plumbing (new standard)
  PINS Date: Mar 13, 1998 | New Project Initiated

  Public Review Date: Jul 31, 2015 | Public Review Completed

- BSR/UL 2127-201X, Standard for Safety for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2016)
  Public Review Date: Aug 26, 2016 | Public Review Completed

  Public Review Date: Mar 2, 2018 | Public Review Completed

- BSR/UL 2127-202X, Standard for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2020)
  Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/UL 2127-202x, Standard for Inert Gas Clean Agent Extinguishing System Units (September 10, 2021) (revision of BSR/UL 2127-202x)
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/UL 2129-201X, Standard for Safety for Halocarbon Clean Agent Fire Extinguishers (revision of ANSI/UL 2129-2014)
  Public Review Date: Jul 31, 2015 | Public Review Completed

  Public Review Date: Aug 21, 2020 | Public Review Completed

  Public Review Date: Sep 2, 2011 | Public Review Completed

- BSR/UL 2152-202x, Standard for Special Purpose Nonmetallic Containers and Tanks for Specific Combustible or Noncombustible Liquids (new standard)
  PINS Date: Jun 15, 2018 | Public Review Date: Jan 17, 2020 | Public Review Completed

  Public Review Date: Oct 16, 2020 | Public Review Completed

  Public Review Date: Jul 31, 2015 | Public Review Completed

- BSR/UL 2166-201X, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2016)
  Public Review Date: Aug 26, 2016 | Public Review Completed

- BSR/UL 2166-201X, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2017)
  Public Review Date: Sep 15, 2017 | Public Review Completed

- BSR/UL 2166-202X, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2020)
  Public Review Date: Aug 21, 2020 | Public Review Completed
UL (Underwriters Laboratories)

- BSR/UL 2166-202X, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2021)
  Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/UL 2166-202x, Standard for Halocarbon Clean Agent Extinguishing System Units (September 10, 2021) (revision of BSR/UL 2166-202x)
  Public Review Date: Sep 10, 2021 | Public Review Completed

  Public Review Date: Jul 11, 2014 | Public Review Completed

  Public Review Date: Jun 15, 2018 | Public Review Completed

  Public Review Date: Oct 8, 2021 | Public Review Completed

  Public Review Date: Jul 11, 2014 | Public Review Completed

  Public Review Date: Jun 15, 2018 | Public Review Completed

  Public Review Date: Oct 8, 2021 | Public Review Completed

- BSR/UL 218-201X, Fire Pump Controllers (revision of ANSI/UL 218-2009)
  Public Review Date: Dec 20, 2013 | Public Review Completed

- BSR/UL 2182-2006 (R202x), Standard for Safety for Refrigerants (reaffirmation of ANSI/UL 2182-2006)
  Public Review Date: Mar 4, 2011 | Public Review Completed

- BSR/UL 2196-202x, Standard For Safety For Standard for Fire Test for Circuit Integrity of FireResistive Power, Instrumentation, Control and Data Cables (revision of ANSI/UL 2196-2017)
  Public Review Date: Jun 22, 2018 | Public Review Completed

  Public Review Date: Nov 30, 2012 | Public Review Completed

- BSR/UL 2200-202x, Standard for Safety for Stationary Engine Generator Assemblies (revision of ANSI/UL 2200-2014b)
  Public Review Date: Jan 16, 2015 | Public Review Completed

  Public Review Date: Sep 20, 2019 | Public Review Completed

- BSR/UL 2200A-202x, Fire Containment Testing of Stationary Engine Generator Enclosures (new standard)
  PINS Date: Feb 8, 2019 | New Project Initiated

- BSR/UL 2201-200x, Standard for Safety for Portable Engine-Generator Assemblies (Proposals dated 12-03-04) (new standard)
  PINS Date: Mar 21, 2003 | Public Review Date: Dec 3, 2004 | Public Review Completed

- BSR/UL 2201-200x, Portable Engine-Generator Assemblies (new standard)
  PINS Date: Apr 20, 2007 | Public Review Date: May 18, 2007 | Public Review Completed

- BSR/UL 2201-200x, Standard for Safety for Portable Engine-Generator Assemblies (new standard)
  Public Review Date: Nov 2, 2007 | Public Review Completed

- BSR/UL 2201-201X, Standard for Safety for Portable Engine-Generator Assemblies (new standard)
  Public Review Date: Apr 18, 2014 | Public Review Completed

- BSR/UL 2201-202x, Standard for Tests for Determining CO Emission Rate of Portable Generators (new standard)
  Public Review Date: Mar 17, 2017 | Public Review Completed
UL (Underwriters Laboratories)

- BSR/UL 2201-202x, Standard for Safety for Carbon Monoxide (CO) Emission Rate of Portable Generators (proposal dated 3-6-20) (revision of ANSI/UL 2201-2018)
  Public Review Date: Mar 6, 2020 | Public Review Completed

- BSR/UL 2201-202x, Standard for Safety for Carbon Monoxide (CO) Emission Rate of Portable Generators (revision of ANSI/UL 2201-2018)
  Public Review Date: Oct 2, 2020 | Public Review Completed

  Public Review Date: Jan 24, 2020 | Public Review Completed

  PINS Date: Aug 1, 2003 | Public Review Date: Nov 7, 2003 | Public Review Completed

- BSR/UL 2225-201x, Standard for Safety for Cables and Cable-Fittings for Use in Hazardous (Classified) (proposal dated 08-12-16) (revision of ANSI/UL 2225-2016)
  Public Review Date: Aug 12, 2016 | Public Review Completed

- BSR/UL 2225-202x, Standard for Safety for Cables and Cable-Fittings for Use In Hazardous (Classified) Locations (revision of ANSI/UL 2225-2020)
  Public Review Date: May 1, 2020 | Public Review Completed

- BSR/UL 2225-202x, Standard for Safety for Cables and Cable-Fittings for Use In Hazardous (Classified) Locations (revision of ANSI/UL 2225-2020)
  Public Review Date: Oct 15, 2021 | Public Review Completed

- BSR/UL 2227-202x, Standard for Safety for Overfilling Prevention Devices (revision of ANSI/UL 2227-2009)
  Public Review Date: Jul 19, 2013 | Public Review Completed

- BSR/UL 2237-202x, Standard for Safety for Multi-Point Interconnection Power Cable Assemblies For Industrial Machinery (revision of ANSI/UL 2237-2019)
  Public Review Date: May 17, 2019 | Public Review Completed

- BSR/UL 2238-202x, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2013)
  Public Review Date: Jun 7, 2013 | Public Review Completed

- BSR/UL 2238-202x, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2013)
  Public Review Date: Jul 12, 2013 | Public Review Completed

  Public Review Date: May 21, 2021 | Public Review Completed

- BSR/UL 224-201X, Standard for Extruded Insulating Tubing (revision of ANSI/UL 224-2016)
  Public Review Date: Sep 20, 2019 | Public Review Completed

- BSR/UL 2245-200x, Standard for Safety for Below-Grade Vaults for Flammable Liquid Storage Tanks (new standard)
  PINS Date: Oct 17, 2008 | Public Review Date: Dec 19, 2008 | Public Review Completed

- BSR/UL 2250-202X, Standard for Instrumentation Tray Cable (revision of ANSI/UL 2250-2017)
  Public Review Date: Mar 20, 2020 | Public Review Completed

- BSR/UL 2250-202X, Standard for Safety for Instrumentation Tray Cable (revision of ANSI/UL 2250-2020)
  Public Review Date: Nov 5, 2021 | Public Review Open
### Proposed American National Standards

**UL (Underwriters Laboratories)**

- **BSR/UL 2263-202X**, Standard for Safety for Electric Vehicle Cable  (new standard)  
  PINS Date: Sep 23, 2016 | Public Review Date: Jul 9, 2021 | Public Review Completed

  PINS Date: Sep 30, 2005 | Public Review Date: Apr 14, 2006 | Public Review Completed

  PINS Date: Jul 13, 2001  | New Project Initiated

  PINS Date: Sep 12, 2003 | Public Review Date: Jun 8, 2007 | Public Review Completed

  Public Review Date: Sep 23, 2011 | Public Review Completed

- **BSR/UL 2272-201X**, Standard for Safety for Electrical Systems for Personal E-Mobility Devices  (revision of ANSI/UL 2272-2016)  
  Public Review Date: Apr 27, 2018 | Public Review Completed

  PINS Date: Nov 20, 2009 | New Project Initiated

  PINS Date: Nov 20, 2009 | New Project Initiated

- **BSR/UL 228-202X**, Standard for Safety for Door Closers-Holders with or without Integral Smoke Detectors  (new standard)  
  PINS Date: May 20, 2011 | New Project Initiated

  Public Review Date: Feb 4, 2011 | Public Review Completed

- **BSR/UL 2316-200X**, Industrial Cleaning Machines  (new standard)  
  PINS Date: Jul 19, 2002 | New Project Initiated

- **BSR/UL 2316-200X**, Standard for Internal Combustion Engine-Powered Industrial/Commercial Floor Cleaning Machines  (new standard)  
  Public Review Date: Aug 29, 2003 | Public Review Completed

- **BSR/UL 2317-200X**, Electric-Battery-Powered Cleaning Machines  (Bulletin dated October 17, 2002)  (new standard)  
  PINS Date: Jul 19, 2002 | Public Review Date: Nov 1, 2002 | Public Review Completed

- **BSR/UL 2334-200X**, Standard for Safety for Medical Waste Disposal  (new standard)  
  PINS Date: Mar 27, 1998 | Public Review Date: Nov 7, 2003 | Public Review Completed

- **BSR/UL 2375-200X**, Standard for Safety for Hip and Ridge Shingles  (new standard)  
  PINS Date: Aug 10, 2007 | New Project Initiated

- **BSR/UL 2387-200X**, Standard for Safety for Stretch Films  (new standard)  
  PINS Date: Aug 25, 2000 | New Project Initiated
BSR/UL 2393-200x, Standard for Safety for Robotic Lawn Mowers (new standard)  
PINS Date: Feb 9, 2001 | New Project Initiated  

BSR/UL 2395-200x, Standard for Safety for Insulation Adhesives (new standard)  
PINS Date: Jul 13, 2001 | New Project Initiated  

BSR/UL 2395-201X, Standard for Safety for Adhesives for Use in Heating and Cooling Appliances to Secure Thermal Insulation Materials (new standard)  
PINS Date: Apr 17, 2015 | New Project Initiated  

Public Review Date: Jun 12, 2020 | Public Review Completed  

Public Review Date: Jul 31, 2020 | Public Review Completed  

BSR/UL 2423-200x, Standard for Classification of Water for Reuse and Associated Sampling, Testing, and Evaluation Criteria (new standard)  
PINS Date: Mar 29, 2002 | New Project Initiated  

BSR/UL 2431-200x, Durability of Spray-Applied Fire Resistive Materials (proposal dated 9-8-06) (new standard)  
PINS Date: Apr 28, 2006 | Public Review Date: Sep 8, 2006 | Public Review Completed  

BSR/UL 2447-202x, Standard for Safety for Containment Sumps, Fittings and Accessories for Fuels (new standard)  
PINS Date: May 15, 2020 | New Project Initiated  

BSR/UL 244A-200x, Standard for Safety for Solid-State Controls for Appliances (new standard)  
PINS Date: Mar 4, 2005 | New Project Initiated  

BSR/UL 2452-202x, The Standard for Safety for Electric Swimming Pool and Spa Cover Operators (new standard)  
PINS Date: Mar 8, 2019 | New Project Initiated  

Public Review Date: Jul 9, 2021 | Public Review Completed  

PINS Date: Jul 31, 2020 | New Project Initiated  

BSR/UL 248-18-202X, Low-Voltage Fuses - Part 18: Class CD Fuses (new standard)  
Public Review Date: Jul 9, 2021 | Public Review Completed  

BSR/UL 2515-202X, Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (revision of ANSI/UL 2515-2019)  
Public Review Date: Sep 10, 2021 | Public Review Completed  

Public Review Date: Mar 24, 2017 | Public Review Completed  

BSR/UL 2556-202x, Standard for Safety for Wire and Cable Test Methods (revision of ANSI/UL 2556-2015)  
Public Review Date: Feb 21, 2020 | Public Review Completed  

BSR/UL 2557-202X, Standard for Membrane Switches (new standard)  
PINS Date: Jan 24, 2020 | Public Review Date: May 8, 2020 | Public Review Completed
BSR/UL 2577-201X, Standard for Safety for Suspended Ceiling Grid Low Voltage Systems and Equipment (revision of ANSI/UL 2577-2013a)
Public Review Date: Oct 9, 2015 | Public Review Completed

BSR/UL 258-202x, Standard for Safety for Shutoff Valves for Trim and Drain Purposes for Fire Protection Service (new standard)
PINS Date: Jun 25, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

BSR/UL 2580-202x, Standard for Safety for Batteries for Use in Electric Vehicles (revision of ANSI/UL 2580-2020)
Public Review Date: Nov 6, 2020 | Public Review Completed

BSR/UL 2580-202x, Standard for Safety for Batteries for Use in Electric Vehicles (revision of ANSI/UL 2580-2021)
Public Review Date: Oct 8, 2021 | Public Review Open

BSR/UL 2583-202x, Standard for Safety for Fuel Tank Accessories for Flammable and Combustible Liquids (new standard)
PINS Date: Jul 24, 2020 | Public Review Date: Mar 5, 2021 | Public Review Completed

BSR/UL 2583-202x, Standard for Safety for Fuel Tank Accessories for Flammable and Combustible Liquids (new standard)
Public Review Date: Jul 30, 2021 | Public Review Completed

BSR/UL 2586-202x, Standard for Safety for Hose Nozzle Valves (revision of ANSI/UL 2586-2014)
Public Review Date: Sep 4, 2015 | Public Review Completed

BSR/UL 2586-202x, Standard for Safety for Hose Nozzle Valves (revision of ANSI/UL 2586-2014)
Public Review Date: Aug 24, 2018 | Public Review Completed

BSR/UL 2586-202x, Standard for Hose Nozzle Valves for Flammable and Combustible Liquids (revision of ANSI/UL 2586-2014)
Public Review Date: Mar 27, 2020 | Public Review Completed

BSR/UL 2591-202x, Standard for Safety for Battery Cell Separators (new standard)
PINS Date: Jan 18, 2019 | New Project Initiated

Public Review Date: Mar 13, 2020 | Public Review Completed

Public Review Date: Dec 9, 2016 | Public Review Completed

Public Review Date: Jan 5, 2018 | Public Review Completed

Public Review Date: Oct 30, 2020 | Public Review Completed

BSR/UL 2640-202x, Test Method for Server Performance (new standard)
PINS Date: Nov 4, 2011 | New Project Initiated

Public Review Date: Feb 12, 2016 | Public Review Completed

Public Review Date: Jul 24, 2020 | Public Review Completed
UL (Underwriters Laboratories)

  Public Review Date: Jan 22, 2021 | Public Review Completed

  Public Review Date: Mar 22, 2019 | Public Review Completed

  Public Review Date: Nov 27, 2020 | Public Review Completed

  Public Review Date: Jan 8, 2021 | Public Review Completed

  Public Review Date: Jan 22, 2021 | Public Review Completed

- BSR/UL 2735-202x, Standard for Safety for Electric Utility Meters  (new standard)  
  PINS Date: Jan 1, 2010 | New Project Initiated

- BSR/UL 2744-202x, Standard for Safety of Products in Smart Environments  (new standard)  
  PINS Date: Oct 15, 2010 | New Project Initiated

- BSR/UL 2750-202x, Standard for Safety for Electric Vehicle Wireless Charging Equipment  (new standard)  
  PINS Date: Apr 1, 2011 | New Project Initiated

- BSR/UL 2755-202x, Standard for Safety for Modular Data Centers  (new standard)  
  PINS Date: Jul 5, 2013 | New Project Initiated

- BSR/UL 2757-202x, Standard for Food and Food Product Traceability Audit Guidance Document  (new standard)  
  PINS Date: Jul 8, 2011 | New Project Initiated

- BSR/UL 2775-201X, Standard for Safety for Fixed Condensed Aerosol Extinguishing System Units  (revision of ANSI/UL 2775-2014)  
  Public Review Date: Jul 31, 2015 | Public Review Completed

- BSR/UL 2775-201X, Standard for Safety for Fixed Condensed Aerosol Extinguishing System Units  (revision of ANSI/UL 2775-2016)  
  Public Review Date: Aug 26, 2016 | Public Review Completed

  Public Review Date: May 3, 2019 | Public Review Completed

  Public Review Date: Oct 15, 2021 | Public Review Open

  PINS Date: Aug 3, 2012 | Public Review Date: Nov 23, 2018 | Public Review Completed

  PINS Date: Feb 3, 2012 | New Project Initiated
UL (Underwriters Laboratories)

- BSR/UL 2825-202x, Standard for Testing of Resiliency for Network Infrastructure Components (new standard)
  PINS Date: Jun 25, 2010 | New Project Initiated

- BSR/UL 2852-202x, Standard for Safety for Validation Protocol for Flaming and Smoldering Polyurethane Foam (new standard)
  PINS Date: Sep 6, 2013 | New Project Initiated

- BSR/UL 2888-201X, Standard for Video Data Security (new standard)
  PINS Date: Nov 7, 2014 | New Project Initiated

  PINS Date: Jul 17, 2015 | New Project Initiated

  PINS Date: Jul 17, 2015 | New Project Initiated

  PINS Date: Jul 17, 2015 | New Project Initiated

  PINS Date: Jul 17, 2015 | New Project Initiated

- BSR/UL 2932-201X, Standard for Risk Based Approach for Health Assessment of Personal Care Products (new standard)
  PINS Date: Sep 18, 2015 | New Project Initiated

- BSR/UL 294-202x, Standard for Safety for Access Control System Units (revision of ANSI/UL 294-2010)
  Public Review Date: Jan 21, 2011 | Public Review Completed

- BSR/UL 294-202x, Standard for Safety for Access Control System Units (revision of ANSI/UL 294-2010)
  Public Review Date: Apr 29, 2011 | Public Review Completed

- BSR/UL 294B-202x, Standard for Safety for Power Over Ethernet (PoE) Power Sources for Access Control Systems and Equipment (new standard)
  PINS Date: Apr 1, 2011 | Public Review Date: Apr 6, 2012 | Public Review Completed

  PINS Date: Apr 1, 2011 | New Project Initiated

  Public Review Date: Aug 16, 2013 | Public Review Completed

- BSR/UL 295-201X, Standard for Safety for Commercial-Industrial Gas Burners (revision of ANSI/UL 295-2014)
  Public Review Date: Dec 19, 2014 | Public Review Completed

  Public Review Date: Mar 15, 2019 | Public Review Completed
Proposed American National Standards

UL (Underwriters Laboratories)

  Public Review Date: Sep 27, 2019 | Public Review Completed

- BSR/UL 2974-201X, Standard for Assessment of Health and Well-Being Impacts of Products in the Built Environment (new standard)
  PINS Date: Oct 13, 2017 | New Project Initiated

- BSR/UL 299-201X, Standard for Safety for Dry Chemical Fire Extinguishers (revision of ANSI/UL 299-2012)
  Public Review Date: Jul 31, 2015 | Public Review Completed

- BSR/UL 299-201X, Standard for Safety for Dry Chemical Fire Extinguishers (revision of ANSI/UL 299-2012)
  Public Review Date: Sep 25, 2015 | Public Review Completed

- BSR/UL 299-202X, Standard for Dry Chemical Fire Extinguishers (revision of ANSI/UL 299-2012 (R2018))
  Public Review Date: Aug 21, 2020 | Public Review Completed

- BSR/UL 2996-201X, Standard for Safety for In-Ground Boxes (new standard)
  PINS Date: Feb 24, 2017 | New Project Initiated

  Public Review Date: May 28, 2021 | Public Review Completed

  Public Review Date: May 31, 2019 | Public Review Completed

  PINS Date: Oct 30, 2015 | New Project Initiated

  PINS Date: Mar 31, 2017 | Public Review Date: Jul 27, 2018 | Public Review Completed

  PINS Date: Feb 1, 2019 | New Project Initiated

  PINS Date: Dec 4, 2020 | New Project Initiated

  PINS Date: Jan 18, 2019 | New Project Initiated

- BSR/UL 3100-202x, Standard for Safety for Automated Mobile Platforms (AMPs) (new standard)
  PINS Date: Feb 9, 2018 | Public Review Date: Dec 4, 2020 | Public Review Completed

- BSR/UL 312-202x, Standard for Check Valves for Fire-Protection Service (revision of ANSI/UL 312-2018)
  Public Review Date: Sep 27, 2019 | Public Review Completed

- BSR/UL 3218-201X, Standard for Safety for Water Mist Positive Displacement Pumping Units (new standard)
  PINS Date: Dec 16, 2011 | New Project Initiated

  Public Review Date: Mar 22, 2002 | Public Review Completed
Public Review Date: Mar 22, 2002 | Public Review Completed

Public Review Date: May 28, 2004 | Public Review Completed

Public Review Date: Mar 18, 2005 | Public Review Completed

Public Review Date: Dec 18, 2015 | Public Review Completed

BSR/UL 330-202x, Standard for Hose and Hose Assemblies for Dispensing Flammable Liquids (revision of ANSI/UL 330-2019)
Public Review Date: Jun 26, 2020 | Public Review Completed

PINS Date: Nov 29, 2019 | New Project Initiated

BSR/UL 340-202x, Standard for Safety for Tests for Comparative Flammability of Liquids (revision of ANSI/UL 340-2009a)
Public Review Date: Apr 14, 2017 | Public Review Completed

BSR/UL 3401-202x, Standard for Safety for 3D Printed Building Construction (new standard)
PINS Date: May 17, 2019 | New Project Initiated

BSR/UL 343-202x, Standard for Safety for Pumps for Oil-Burning Appliances (revision of ANSI/UL 343-2013 (R2017))
Public Review Date: Apr 9, 2021 | Public Review Completed

BSR/UL 343-202x, Standard for Safety for Pumps for Oil-Burning Appliances (revision of ANSI/UL 343-2013 (R2017))
Public Review Date: Aug 27, 2021 | Public Review Completed

BSR/UL 347-202x, Standard for Safety for Medium-Voltage AC Contactors, Controllers, and Control Centers (revision of ANSI/UL 347-2016)
Public Review Date: Nov 1, 2019 | Public Review Completed

Public Review Date: Sep 17, 2021 | Public Review Completed

Public Review Date: Aug 4, 2017 | Public Review Completed

Public Review Date: Sep 7, 2018 | Public Review Completed

BSR/UL 360-202x, Standard for Safety for Liquid-Tight Flexible Steel Conduit (proposal dated 2-12-10) (revision of ANSI/UL 360-2009A)
Public Review Date: Feb 12, 2010 | Public Review Completed
UL (Underwriters Laboratories)

- BSR/UL 3600-202x, Standard for Measuring and Reporting Circular Economy Aspects of Products, Sites and Organizations (new standard)
  PINS Date: Mar 30, 2018 | New Project Initiated

  PINS Date: May 19, 2017 | Public Review Date: Mar 6, 2020 | Public Review Completed

  PINS Date: May 9, 2014 | New Project Initiated

- BSR/UL 399-202x, Standard for Safety for Drinking-Water Coolers (revision of ANSI/UL 399-2018)
  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/UL 399-202x, Standard for Safety for Drinking-Water Coolers (revision of ANSI/UL 399-2018)
  Public Review Date: Mar 15, 2019 | Public Review Completed

- BSR/UL 401-202x, Standard for Portable Spray Hose Nozzles for Fire-Protection Service (revision of ANSI/UL 401-2017)
  Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/UL 4041-202x, Standard for Safety for Outdoor Furniture (new standard)
  PINS Date: Sep 17, 2021 | New Project Initiated

  Public Review Date: Mar 22, 2002 | Public Review Completed

  Public Review Date: Mar 22, 2002 | Public Review Completed

  Public Review Date: Jun 26, 2020 | Public Review Completed

- BSR/UL 414-202x, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2009a)
  Public Review Date: Mar 15, 2013 | Public Review Completed

- BSR/UL 414-202x, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2009c)
  Public Review Date: Aug 2, 2013 | Public Review Completed

  Public Review Date: Nov 29, 2019 | Public Review Completed

- BSR/UL 414-202x, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2020)
  Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/UL 4200-202x, Standard for Safety for Products with Child-Appealing or Toy-Like Features (new standard)
  PINS Date: Sep 9, 2011 | New Project Initiated

- BSR/UL 4200a-202x, Standard for Safety for Products Incorporating Button or Coin Cell Batteries of Lithium Technologies (revision of ANSI/UL 4200A-2020)
  Public Review Date: May 29, 2020 | Public Review Completed

  Public Review Date: Aug 4, 2017 | Public Review Completed
UL (Underwriters Laboratories)

  Public Review Date: Aug 11, 2017 | Public Review Completed

  Public Review Date: Nov 6, 2020 | Public Review Completed

  PINS Date: Aug 28, 2020 | New Project Initiated

  Public Review Date: Nov 1, 2019 | Public Review Completed

  Public Review Date: Feb 26, 2021 | Public Review Completed

  Public Review Date: Jul 10, 2020 | Public Review Completed

  Public Review Date: Oct 31, 2014 | Public Review Completed

  Public Review Date: Feb 5, 2021 | Public Review Completed

- BSR/UL 4401-201X, Standard for Cannabis Oil Extraction Booths Used in Hazardous Locations (new standard)
  PINS Date: Jun 22, 2018 | New Project Initiated

- BSR/UL 4402-201X, Standard for Indoor Air Quality in Buildings and Facilities Utilized for the Cultivation, Production and Processing of Cannabis (new standard)
  PINS Date: Jun 22, 2018 | New Project Initiated

- BSR/UL 4402-202x, Standard for Safety for Indoor Air Quality in Buildings and Facilities Utilized for the Cultivation, Production and Processing of Cannabis (new standard)
  Public Review Date: Jul 2, 2021 | Public Review Completed

- BSR/UL 4402-202x, Standard for Safety for Indoor Air Quality in Buildings and Facilities Utilized for the Cultivation, Production and Processing of Cannabis (new standard)
  Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/UL 444-201X, Standard for Safety for Communications Cables (revision of ANSI/UL 444-2017)
  Public Review Date: Aug 3, 2018 | Public Review Completed

- BSR/UL 444-202x, Standard for Safety for Communications Cables (revision of ANSI/UL 444-2017)
  Public Review Date: Mar 23, 2018 | Public Review Completed

- BSR/UL 444-202X, Standard for Safety for Communications Cables (revision of ANSI/UL 444-2018)
  Public Review Date: Oct 16, 2020 | Public Review Completed

  Public Review Date: Jul 31, 2020 | Public Review Completed
Proposed American National Standards

UL (Underwriters Laboratories)

- BSR/UL 4600-2-202x, Standard for Safety for Evaluation of Autonomous Trucking (new standard)
  PINS Date: Apr 24, 2020 | New Project Initiated

  Public Review Date: Oct 29, 2021 | Public Review Open

  PINS Date: May 22, 2020 | New Project Initiated

  Public Review Date: May 10, 2013 | Public Review Completed

- BSR/UL 467-200x, Standard for Grounding and Bonding Equipment (revision of ANSI/UL 467-2004)
  Public Review Date: Sep 15, 2006 | Public Review Completed

- BSR/UL 467-202x, Standard for Grounding and Bonding Equipment (revision of ANSI/UL 467-2013 (R2017))
  Public Review Date: Jul 23, 2021 | Public Review Completed

- BSR/UL 4700-202X, Standard for Safety for LiDAR and LiDAR Systems (new standard)
  PINS Date: Jul 10, 2020 | New Project Initiated

  Public Review Date: Sep 24, 2021 | Public Review Completed

  Public Review Date: Feb 24, 2012 | Public Review Completed

- BSR/UL 474-202x, Standard for Safety for Dehumidifiers (revision of ANSI/UL 474-2013)
  Public Review Date: Aug 1, 2014 | Public Review Completed

- BSR/UL 48-202x, Standard for Safety for Electric Signs (revision of ANSI/UL 48-2021)
  Public Review Date: Jun 18, 2021 | Public Review Completed

  Public Review Date: Oct 2, 2020 | Public Review Completed

- BSR/UL 486C-202x, Standard for Safety for Splicing Wire Connectors (revision of ANSI/UL 486C-2019)
  Public Review Date: Oct 2, 2020 | Public Review Completed

- BSR/UL 486F-202x, Standard for Safety for Bare and Covered Ferrules (revision of ANSI/UL 486F-2019)
  Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/UL 486L-202x, Standard for Safety for Large Ferrules (new standard)
  PINS Date: May 24, 2019 | New Project Initiated

- BSR/UL 486L-202x, Standard for Safety for Large Ferrules (new standard)
  Public Review Date: Sep 10, 2021 | Public Review Completed

  Public Review Date: Apr 24, 2009 | Public Review Completed
## Proposed American National Standards

### UL (Underwriters Laboratories)

- **BSR/UL 489-201X**, Standard for Safety for Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures  
  (revision of ANSI/UL 489-2016)  
  Public Review Date: Aug 17, 2018 | Public Review Completed

- **BSR/UL 489C-202x**, Standard for Safety for Molded-Case Circuit Breakers and Molded-Case Switches for Use with Wind Turbines  
  (new standard)  
  PINS Date: Jul 13, 2012 | New Project Initiated

  (new standard)  
  PINS Date: Jul 13, 2012 | New Project Initiated

- **BSR/UL 48B-202x**, Changing Message Signs and Displays  
  (new standard)  
  PINS Date: Jun 10, 2011 | New Project Initiated

- **BSR/UL 495-202x**, Standard for Safety for Power-Operated Dispensing Devices for LP-Gas  
  (new standard)  
  PINS Date: Dec 30, 2011 | New Project Initiated

- **BSR/UL 496-202x**, Standard for Safety for Lampholders  
  (revision of ANSI/UL 496-2017)  
  Public Review Date: Dec 4, 2020 | Public Review Completed

- **BSR/UL 497-2004 (R202x)**, Standard for Safety for Protectors for Paired-Conductor Communications Circuits  
  (revision of ANSI/UL 497-2004)  
  Public Review Date: Apr 26, 2013 | Public Review Completed

- **BSR/UL 498-201X**, Standard for Safety for Attachment Plugs and Receptacles (proposal dated 06/19/15)  
  (revision of ANSI/UL 498-2014a)  
  Public Review Date: Jan 15, 2016 | Public Review Completed

- **BSR/UL 498-202x**, Standard for Safety for Attachment Plugs and Receptacles  
  (revision of ANSI/UL 498-2017)  
  Public Review Date: Jun 29, 2018 | Public Review Completed

- **BSR/UL 498-202x**, Standard for Safety for Attachment Plugs and Receptacles  
  (revision of ANSI/UL 498-2018)  
  Public Review Date: Oct 26, 2018 | Public Review Completed

- **BSR/UL 498-202x**, Standard for Safety for Attachment Plugs and Receptacles  
  (revision of ANSI/UL 498-2018)  
  Public Review Date: Nov 9, 2018 | Public Review Completed

- **BSR/UL 498-202x**, Standard for Safety for Attachment Plugs and Receptacles  
  (revision of ANSI/UL 498-2018)  
  Public Review Date: Feb 22, 2019 | Public Review Completed

- **BSR/UL 498-202x**, Standard for Safety for Attachment Plugs and Receptacles  
  (revision of ANSI/UL 498-2018)  
  Public Review Date: May 17, 2019 | Public Review Completed

- **BSR/UL 498-202x**, Standard for Safety for Attachment Plugs and Receptacles  
  (revision of ANSI/UL 498-2020)  
  Public Review Date: Sep 25, 2020 | Public Review Completed

  (revision of ANSI/UL 498A-2012)  
  Public Review Date: May 24, 2013 | Public Review Completed

  (revision of ANSI/UL 498A-2013)  
  Public Review Date: Sep 27, 2013 | Public Review Completed

  (revision of ANSI/UL 498A-2015a)  
  Public Review Date: Feb 26, 2016 | Public Review Completed
**UL (Underwriters Laboratories)**

  - Public Review Date: Sep 25, 2020 | Public Review Completed

- **BSR/UL 498B-202x**, Standard for Safety for Receptacles with Integral Switching Means  (new standard)
  - PINS Date: Mar 19, 2021 | New Project Initiated

  - Public Review Date: Oct 7, 2016 | Public Review Completed

  - Public Review Date: Jul 19, 2019 | Public Review Completed

- **BSR/UL 50-202x**, Standard for Safety for Enclosures for Electrical Equipment, Non-Environmental Considerations
  - (revision of ANSI/UL 50-2015)
  - Public Review Date: Jul 12, 2019 | Public Review Completed

- **BSR/UL 50-202x**, Standard for Safety for Enclosures for Electrical Equipment, Non-Environmental Considerations
  - (revision of ANSI/UL 50-2015)
  - Public Review Date: Feb 14, 2020 | Public Review Completed

  - Public Review Date: Sep 21, 2001 | Public Review Completed

  - Public Review Date: Aug 14, 2020 | Public Review Completed

  - Public Review Date: May 21, 2021 | Public Review Completed

  - Public Review Date: Sep 3, 2010 | Public Review Completed

  - Public Review Date: Apr 8, 2011 | Public Review Completed

  - Public Review Date: Oct 28, 2011 | Public Review Completed

  - Public Review Date: Jun 22, 2012 | Public Review Completed

  - Public Review Date: Jul 17, 2020 | Public Review Completed

- **BSR/UL 5085-2-202x**, Standard for Safety for Low Voltage Transformers  (revision of ANSI/UL 5085-2-2012 (R2017))
  - Public Review Date: Jan 22, 2021 | Public Review Completed

- **BSR/UL 508A-200x**, Standard for Safety for Industrial Control Panels  (new standard)
  - PINS Date: Dec 24, 2004 | New Project Initiated

  - Public Review Date: Jul 12, 2019 | Public Review Completed

  - Public Review Date: Apr 10, 2020 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UL (Underwriters Laboratories)</strong></td>
</tr>
</tbody>
</table>
  Public Review Date: Feb 5, 2021 | Public Review Completed |
  Public Review Date: Feb 12, 2021 | Public Review Completed |
  Public Review Date: Apr 23, 2021 | Public Review Completed |
  Public Review Date: Jul 16, 2021 | Public Review Completed |
  PINS Date: Nov 25, 2011 | New Project Initiated |
  Public Review Date: Jul 12, 2019 | Public Review Completed |
  Public Review Date: Feb 14, 2020 | Public Review Completed |
  Public Review Date: Aug 3, 2018 | Public Review Completed |
| - BSR/UL 514A-202x, Standard for Safety for Metallic Outlet Boxes (revision of ANSI/UL 514A-2013A)  
  Public Review Completed |
  Public Review Date: May 14, 2021 | Public Review Completed |
| - BSR/UL 514C-202x, Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers (revision of ANSI/UL 514C-2018)  
  Public Review Date: Jan 17, 2020 | Public Review Completed |
  Public Review Date: Nov 5, 2021 | Public Review Open |
  Public Review Date: Apr 5, 2019 | Public Review Completed |
| - BSR/UL 515-201X, Standard for Safety for Electric Resistance Trace Heating for Commercial Applications (new standard)  
  PINS Date: Aug 25, 2006 | Public Review Completed |
  Public Review Date: Aug 22, 2014 | Public Review Completed |
  Public Review Date: Jun 12, 2020 | Public Review Completed |
UL (Underwriters Laboratories)

- BSR/UL 525-202x, Standard for Safety for Flame Arresters (revision of ANSI/UL 525-2008 (R2017))
  Public Review Date: Apr 6, 2018 | Public Review Completed

- BSR/UL 539-202x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2009)
  Public Review Date: Jan 31, 2014 | Public Review Completed

- BSR/UL 539-202x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2009)
  Public Review Date: Jul 25, 2014 | Public Review Completed

- BSR/UL 539-202x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2018)
  Public Review Date: Jul 26, 2019 | Public Review Completed

- BSR/UL 539-202x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2018)
  Public Review Date: May 21, 2021 | Public Review Completed

- BSR/UL 539-202x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2018)
  Public Review Date: Oct 15, 2021 | Public Review Completed

- BSR/UL 541-201X, Standard for Safety for Refrigerated Vending Machines (revision of ANSI/UL 541-2010)
  Public Review Date: Oct 21, 2011 | Public Review Completed

- BSR/UL 5500-202x, Standard for Safety for Remote Software Updates (revision of BSR/UL 5500-201x)
  PINS Date: Jun 2, 2017 | Public Review Date: May 25, 2018 | Public Review Completed

- BSR/UL 555C-202x, Standard for Ceiling Dampers (revision of ANSI/UL 555C-2017)
  Public Review Date: Aug 14, 2020 | Public Review Completed

- BSR/UL 558-201X, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2014)
  Public Review Date: Jul 25, 2014 | Public Review Completed

- BSR/UL 558-201X, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (proposal dated 1-20-17) (revision of ANSI/UL 558-2016)
  Public Review Date: Jan 20, 2017 | Public Review Completed

- BSR/UL 55A-200x, Standard for Safety for Materials for Built-Up Roof Coverings (new standard)
  PINS Date: Jul 27, 2007 | New Project Initiated

- BSR/UL 561-202x, Standard for Safety for Floor Finishing Machines (revision of ANSI/UL 561-2011 (R2018))
  Public Review Date: Jan 15, 2021 | Public Review Completed

  Public Review Date: May 8, 2020 | Public Review Completed

- BSR/UL 5703-202x, Standard for Determination of the Maximum Operating Temperature Rating of Photovoltaic (PV) Backsheet Materials (new standard)
  PINS Date: Nov 25, 2011 | New Project Initiated

- BSR/UL 58-200x, Standard for Safety for Steel Underground Tanks for Flammable and Combustible Liquids (new standard)
  PINS Date: Nov 5, 2004 | Public Review Date: Aug 1, 2008 | Public Review Completed

  Public Review Date: Jul 13, 2018 | Public Review Completed
UL (Underwriters Laboratories)

  Public Review Date: Jul 13, 2018 | Public Review Completed

- BSR/UL 5800-202x, Standard for Safety for Battery Fire Containment Products  (new standard)
  PINS Date: Aug 3, 2018 | New Project Initiated

- BSR/UL 5800-202x, Standard for Safety for Battery Fire Containment Products  (new standard)
  Public Review Date: Jul 10, 2020 | Public Review Completed

- BSR/UL 583-200x, Standard for Electric-Battery-Powered Industrial Trucks  (revision of ANSI/UL 583-2006)
  Public Review Date: Jul 14, 2006 | Public Review Completed

- BSR/UL 583-201x, Standard for Safety for Electric-Battery-Powered Industrial Trucks  (revision of ANSI/UL 583-2015a)
  Public Review Date: Apr 22, 2016 | Public Review Completed

- BSR/UL 583-202x, Standard For Electric-Battery-Powered Industrial Trucks  (proposal dated 06/16/17)  (revision of ANSI/UL 583-2016)
  Public Review Date: Jun 16, 2017 | Public Review Completed

- BSR/UL 583-202x, Standard for Safety for Electric-Battery-Powered Industrial Trucks  (revision of ANSI/UL 583-2018)
  Public Review Date: May 31, 2019 | Public Review Completed

- BSR/UL 583-202x, Standard for Safety for Electric-Battery-Powered Industrial Trucks  (revision of ANSI/UL 583-2018)
  Public Review Date: May 15, 2020 | Public Review Completed

- BSR/UL 583-202x, Standard for Safety for Electric-Battery Powered Industrial Trucks  (revision of ANSI/UL 583-2020)
  Public Review Date: Dec 11, 2020 | Public Review Completed

- BSR/UL 5840-202x, Standard for Safety for Battery Powered Ground Support Equipment  (new standard)
  PINS Date: Mar 27, 2020 | New Project Initiated

- BSR/UL 588-200x, Standard for Safety for Christmas-Tree and Decorative Lighting  (revision of ANSI/UL 588-2002a)
  Public Review Date: Jan 11, 2002 | Public Review Completed

- BSR/UL 588-200x, Standard for Safety for Seasonal and Holiday Decorative Products  (revision of ANSI/UL 588-2004b)
  Public Review Date: Jun 17, 2005 | Public Review Completed

- BSR/UL 588-200x, Seasonal and Holiday Decorative Products  (revision of ANSI/UL 588-2005)
  Public Review Date: Mar 10, 2006 | Public Review Completed

- BSR/UL 588-201x, Standard for Safety for Seasonal and Holiday Decorative Products  (revision of ANSI/UL 588-2018)
  Public Review Date: Sep 20, 1999 | Public Review Completed

- BSR/UL 588-202x, Standard for Safety for Seasonal and Holiday Decorative Products  (revision of ANSI/UL 588-2009A)
  Public Review Date: Mar 30, 2012 | Public Review Completed

- BSR/UL 588-202x, Standard for Safety for Seasonal and Holiday Decorative Products  (revision of ANSI/UL 588-2013a)
  Public Review Date: Jan 23, 2015 | Public Review Completed

  Public Review Date: Jan 18, 2019 | Public Review Completed
UL (Underwriters Laboratories)

  - Public Review Date: Nov 22, 2019 | Public Review Completed

  - Public Review Date: Mar 13, 2020 | Public Review Completed

  - Public Review Date: Oct 16, 2020 | Public Review Completed

  - Public Review Date: Jun 11, 2021 | Public Review Completed

- **BSR/UL 60034-11-201X**, Rotating electrical machines - Part 11: Thermal protection  (identical national adoption of IEC 60034-11)
  - PINS Date: Mar 30, 2018 | New Project Initiated

  - Public Review Date: Jun 15, 2018 | Public Review Completed

  - Public Review Date: May 11, 2012 | Public Review Completed

  - Public Review Date: Dec 27, 2019 | Public Review Completed

  - Public Review Date: Jan 23, 2015 | Public Review Completed

  - Public Review Date: Jun 22, 2007 | Public Review Completed

  - Public Review Date: Jul 11, 2008 | Public Review Completed

  - Public Review Date: Sep 3, 2021 | Public Review Completed

  - Public Review Date: May 25, 2012 | Public Review Completed
UL (Underwriters Laboratories)

  Public Review Date: Jan 18, 2019 | Public Review Completed

  PINS Date: Jan 21, 2011 | New Project Initiated

- BSR/UL 60079-2-201X, Standard for Safety for Explosive Atmospheres - Part 2: Equipment Protection by Pressurized Enclosure "p" (proposal dated 08-12-16) (national adoption with modifications of IEC 60079-2)
  Public Review Date: Aug 12, 2016 | Public Review Completed

  Public Review Date: Dec 16, 2016 | Public Review Completed

  Public Review Date: Oct 15, 2021 | Public Review Completed

  PINS Date: Apr 12, 2019 | New Project Initiated

- BSR/UL 60086-4-201X, Primary Batteries - Part 4: Safety of Lithium Batteries (national adoption with modifications of IEC 60086-4)
  PINS Date: Jun 24, 2016 | New Project Initiated

- BSR/UL 60320-1-202X, Appliance Couplers for Household and Similar General Purposes - Part 1: General Requirements (revision of ANSI/UL 60320-1-2020)
  Public Review Date: Nov 12, 2021 | Public Review Open

- BSR/UL 60320-3-202X, Appliance Couplers for Household and Similar General Purposes - Part 3: Standard Sheets and Gauges (revision of ANSI/UL 60320-3-2019)
  Public Review Date: Nov 12, 2021 | Public Review Open

  Public Review Date: Nov 5, 2021 | Public Review Open

  Public Review Date: Nov 20, 2020 | Public Review Completed

  Public Review Date: Jul 30, 2021 | Public Review Completed

- BSR/UL 60335-2-69-202X, Standard for Safety for Household and similar electrical appliances – Safety – Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use (national adoption with modifications of IEC 60335-2-69)
  PINS Date: Nov 1, 2019 | Public Review Date: Oct 15, 2021 | Public Review Open
UL (Underwriters Laboratories)

- BSR/UL 60335-2-79-200x, Standard for Safety for Household and Similar Electrical Appliances Part 2: Particular Requirements for High Pressure Cleaners (new standard)
  PINS Date: Feb 22, 2002 | New Project Initiated

  Public Review Date: Dec 4, 2015 | Public Review Completed

  Public Review Date: Dec 4, 2020 | Public Review Completed

- BSR/UL 606-200x, Standard for Linings and Screens for Use with Burglar-Alarm Systems (new standard)
  PINS Date: Nov 3, 2006 | New Project Initiated

- BSR/UL 60730-1-202X, Standard for Automatic electrical controls – Part 1: General requirements (national adoption of IEC 60730-1 with modifications and revision of ANSI/UL 60730-1-2016)
  Public Review Date: Apr 16, 2021 | Public Review Completed

- BSR/UL 60730-2-11-201X, Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Energy Regulators (identical national adoption of IEC 60730-2-11)
  PINS Date: Feb 1, 2013 | Public Review Completed

  Public Review Date: Aug 27, 2021 | Public Review Completed

- BSR/UL 60730-2-6-202X, Standard for Automatic electrical controls – Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements (national adoption of IEC 60730-2-6 with modifications and revision of ANSI/UL 60730-2-6-2016)
  Public Review Date: Aug 27, 2021 | Public Review Completed

  Public Review Date: Feb 1, 2013 | Public Review Completed

  Public Review Date: Oct 22, 2021 | Public Review Open

- BSR/UL 60745-1A-202x, Hand-held motor-operated electric tools - Safety - Part 1: General (To Be Modified) (new standard)
  PINS Date: Mar 11, 2011 | New Project Initiated

  Public Review Date: Nov 12, 2021 | Public Review Open

  Public Review Date: Mar 15, 2013 | Public Review Completed
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL (Underwriters Laboratories)</td>
</tr>
</tbody>
</table>
Public Review Date: Oct 20, 2017 | Public Review Completed |
PINS Date: Dec 15, 2000 | Public Review Date: Apr 4, 2003 | Public Review Completed |
Public Review Date: Mar 28, 2014 | Public Review Completed |
| BSR/UL 60745-2-4-2009 (R202x), Hand-Held Motor-Operated Electric Tools - Safety - Part 2-4: Particular Requirements for Sanders and Polishers Other Than Disk Type  (reaffirmation of ANSI/UL 60745-2-4-2009 (R2014))  
Public Review Date: Sep 7, 2018 | Public Review Completed |
PINS Date: Dec 15, 2000 | Public Review Date: Apr 4, 2003 | Public Review Completed |
Public Review Date: Apr 4, 2003 | Public Review Completed |
PINS Date: Dec 15, 2000 | Public Review Date: Apr 4, 2003 | Public Review Completed |
Public Review Date: Dec 2, 2011 | Public Review Completed |
| BSR/UL 60947-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear – Part 1: General Rules  (national adoption with modifications of IEC 60947-1)  
Public Review Date: May 8, 2020 | Public Review Completed |
Public Review Date: Sep 10, 2021 | Public Review Completed |
| BSR/UL 60947-4-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters  (national adoption with modifications of IEC 60947-4-1)  
Public Review Date: May 8, 2020 | Public Review Completed |
| BSR/UL 60947-4-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters  (national adoption of IEC 60947-4-1 with modifications and revision of ANSI/UL 60947-4-1-2017)  
Public Review Date: Sep 10, 2021 | Public Review Completed |
| BSR/UL 60947-4-1A-200x, Standard for Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters (Proposal dated 5-16-08)  (identical national adoption of IEC 60947-4-1 and revision of ANSI/UL 60947-4-1-2004)  
Public Review Date: May 16, 2008 | Public Review Completed |
UL (Underwriters Laboratories)

- BSR/UL 60947-4-2-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-2: Contactors and Motor-Starters - AC Semiconductor Motor Controllers and Starters (national adoption with modifications of IEC 60947-4-2)
  Public Review Date: May 8, 2020 | Public Review Completed

- BSR/UL 60947-4-2-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-2: Contactors and Motor-Starters - AC Semiconductor Motor Controllers and Starters (national adoption of IEC 60947-4-2 with modifications and revision of ANSI/UL 60947-4-2-2014)
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/UL 60947-4-20-200x, Standard for Low-Voltage Switchgear and Controlgear - Part 4-20: Contactors and motor-starters: Equipment used for system isolation and rated as a single unit (new standard)
  PINS Date: Nov 21, 2003 | New Project Initiated

- BSR/UL 60947-5-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices (national adoption with modifications of IEC 60947-5-1)
  PINS Date: May 12, 2006 | Public Review Date: Feb 8, 2013 | Public Review Completed

- BSR/UL 60947-5-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices (national adoption with modifications of IEC 60947-5-1)
  PINS Date: May 12, 2006 | Public Review Date: Nov 1, 2013 | Public Review Completed

- BSR/UL 60947-5-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices (national adoption with modifications of IEC 60947-5-1)
  Public Review Date: Feb 7, 2020 | Public Review Completed

- BSR/UL 60947-5-1-202x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices (national adoption with modifications and revision of ANSI/UL 60947-5-1-2014)
  Public Review Date: Aug 13, 2021 | Public Review Completed

- BSR/UL 60947-5-2-202x, Standard For Safety For Low-Voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches (national adoption with modifications of IEC 60947-5-2)
  Public Review Date: Feb 14, 2020 | Public Review Completed

- BSR/UL 60947-5-2-202x, Standard For Safety For Low-voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches (national adoption of IEC 60947-5-2 with modifications and revision of ANSI/UL 60947-5-2-2014)
  Public Review Date: Aug 13, 2021 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

  Public Review Date: Jul 2, 2021 | Public Review Completed

- BSR/UL 61010-1 Addenda-202x, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General requirements (addenda to ANSI/ISA 61010-1-2012 (82.02.01))
  PINS Date: Aug 2, 2013 | New Project Initiated
Public Review Date: Feb 5, 2021 | Public Review Completed

PINS Date: Mar 25, 2016 | New Project Initiated

BSR/UL 61010A-1, Standard for Safety for Electrical Equipment for Laboratory Use; Part 1: General Requirements (identical national adoption of )
PINS Date: Sep 7, 2001 | New Project Initiated

BSR/UL 61058-2-1-202x, Standard for Switches for Appliances – Part 2: Particular Requirements for Cord Switches (identical national adoption of IEC 61058-2-1)
PINS Date: May 28, 2021 | New Project Initiated

Public Review Date: Nov 6, 2015 | Public Review Completed

Public Review Date: Nov 6, 2015 | Public Review Completed

BSR/UL 61496-3-201X, Standard for Safety for Electro-sensitive protective equipment - Part 3: Particular requirements for Active Opto-electronic Protective Devices responsive to Diffuse Reflection (AOPDDR)  (identical national adoption of IEC 61496-3)
PINS Date: Feb 19, 2016 | New Project Initiated

BSR/UL 6171-200x, Standard for Safety for Wind Turbine Converters and Interconnection Systems Equipment  (new standard)
PINS Date: Jul 31, 2009 | New Project Initiated

Public Review Date: Mar 23, 2018 | Public Review Completed

BSR/UL 61730-1-202x, Standard for Safety for Photovoltaic (PV) module safety qualification - Part 1: Requirements For Construction  (revision of ANSI/UL 61730-1-2020)
Public Review Date: Aug 6, 2021 | Public Review Completed

Public Review Date: Sep 20, 2019 | Public Review Completed

Public Review Date: Jan 24, 2020 | Public Review Completed

BSR/UL 61730-2-202x, Standard for Safety for Photovoltaic (PV) module safety qualification Part 2: Requirements for Testing  (revision of ANSI/UL 61730-2-2020a)
Public Review Date: Aug 6, 2021 | Public Review Completed
UL (Underwriters Laboratories)

  Public Review Date: Feb 23, 2018 | Public Review Completed

  Public Review Date: Nov 11, 2016 | Public Review Completed

- BSR/UL 61800-5-1-202x, Standard for Safety for Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy (national adoption of IEC 61800-5-1 with modifications and revision of ANSI/UL 61800-5-1-2018)
  Public Review Date: Dec 6, 2019 | Public Review Completed

- BSR/UL 61800-5-1-202x, Standard for Safety for Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy (national adoption of IEC 61800-5-1 with modifications and revision of ANSI/UL 61800-5-1-2020)
  Public Review Date: May 8, 2020 | Public Review Completed

- BSR/UL 61800-5-1-202x, Standard for Safety for Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy (national adoption with modifications of IEC 61800-5-1)
  Public Review Date: Sep 25, 2020 | Public Review Completed

- BSR/UL 61800-5-2-202x, Standard for Safety for Adjustable Speed Electrical Power Drive Systems - Part 5-2: Safety Requirements - Functional (national adoption with modifications of IEC 61800-5-2)
  Public Review Date: Oct 15, 2021 | Public Review Open

  Public Review Date: Feb 13, 2004 | Public Review Completed

  Public Review Date: Apr 28, 2017 | Public Review Completed

- BSR/UL 62040-1-202x, Standard for Safety for Uninterruptible power systems (UPS) - Part 1: Safety requirements (national adoption with modifications of IEC 62040-1, Uninterruptible power systems (UPS) - Part 1: Safety requirements)
  PINS Date: Aug 18, 2017 | New Project Initiated

- BSR/UL 62109-2-202x, Standard for safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters (national adoption with modifications of IEC 62109-2)
  PINS Date: Oct 21, 2011 | New Project Initiated

- BSR/UL 62109-3-202x, Standard for safety of power converters for use in photovoltaic power systems – Part 3: Particular requirements for electronic devices in combination with photovoltaic elements (national adoption with modifications of IEC 62109-3)
  PINS Date: Feb 26, 2021 | New Project Initiated
### Proposed American National Standards

**UL (Underwriters Laboratories)**

- **BSR/UL 62133-202x**, Standard for Safety for Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes - Safety Requirements for Portable Sealed Secondary Cells, and for Batteries Made From Them, for Use in Portable Applications  (national adoption with modifications of IEC 62133)
  - PINS Date: Jun 24, 2016 | Public Review Date: Feb 3, 2017 | Public Review Completed

- **BSR/UL 62275-202X**, Standard for Safety for Cable Management Systems – Cable Ties For Electrical Installations  
  (national adoption of IEC 62275 with modifications and revision of ANSI/UL 62275-2016)
  - Public Review Date: Dec 18, 2020 | Final Action Date: Sep 24, 2021 | Public Review Completed

  (national adoption with modifications of IEC 62282-6-100)
  - PINS Date: Dec 3, 2010 | New Project Initiated

- **BSR/UL 62446-1-202x**, Photovoltaic (PV) systems - Requirements for testing, documentation and maintenance - Part 1: Grid connected systems - Documentation, commissioning tests and inspection  
  (national adoption with modifications of IEC 62446-1)
  - PINS Date: Aug 12, 2016 | New Project Initiated

- **BSR/UL 62446-2-202x**, Photovoltaic (PV) systems - Requirements for testing, documentation and maintenance - Part 2: Grid connected systems - Maintenance of PV systems  
  (national adoption with modifications of IEC 62446-2)
  - PINS Date: Aug 28, 2020 | New Project Initiated

  (national adoption with modifications of IEC 62446)
  - PINS Date: Oct 24, 2014 | New Project Initiated

- **BSR/UL 62477-1-201X**, Safety requirements for power electronic converter systems and equipment - Part 1: General  
  (national adoption with modifications of IEC 62477-1, Safety requirements for power electronic converter systems and equipment - Part 1: General)
  - PINS Date: Aug 18, 2017 | New Project Initiated

- **BSR/UL 62509-202x**, Standard for Battery charge controllers for photovoltaic systems - Performance and functioning  
  (national adoption with modifications of IEC 62509)
  - PINS Date: Nov 11, 2016 | New Project Initiated

- **BSR/UL 62548-202x**, Standard for Photovoltaic (PV) arrays - Design requirements  
  (national adoption with modifications of IEC 62548)
  - PINS Date: Nov 11, 2016 | New Project Initiated

  (new standard)
  - Public Review Date: Feb 20, 2004 | Public Review Completed

- **BSR/UL 626-201X**, Standard for Safety for Water Fire Extinguishers  
  (revision of ANSI/UL 626-2012)
  - Public Review Date: Jul 31, 2015 | Public Review Completed

- **BSR/UL 626-202X**, Standard for Water Fire Extinguishers  
  (revision of ANSI/UL 626-2012 (R2018))
  - Public Review Date: Aug 21, 2020 | Public Review Completed

- **BSR/UL 62784-201X**, Standard for Safety for Vacuum Cleaners and Dust Extractors Providing Equipment Protection Level Dc for the Collection of Combustible Dusts – Particular Requirements  
  (national adoption with modifications of IEC 62784)
  - PINS Date: Nov 2, 2018 | New Project Initiated

- **BSR/UL 62790-202x**, Standard for Junction boxes for photovoltaic modules - Safety requirements and tests  
  (national adoption with modifications of IEC 62790)
  - PINS Date: Dec 15, 2017 | New Project Initiated
(revision of ANSI/UL 62841-1-2015) 
Public Review Date: Jun 21, 2019 | Public Review Completed

(revision of ANSI/UL 62841-1-2020) 
Public Review Date: Oct 22, 2021 | Public Review Open

(revision of BSR/UL 62841-2-11-202x) 
Public Review Date: Oct 18, 2019 | Public Review Completed

BSR/UL 62841-2-12-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 2-12: Particular Requirements for Concrete Vibrators  
(national adoption with modifications of IEC 62841-2-12) 
PINS Date: Nov 9, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-13) 
PINS Date: Dec 7, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-16) 
PINS Date: Nov 16, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-18) 
PINS Date: Nov 16, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-19) 
PINS Date: Nov 16, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-20) 
PINS Date: Nov 16, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-22) 
PINS Date: Nov 16, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-23) 
PINS Date: Nov 23, 2012 | New Project Initiated

(national adoption with modifications of IEC 62841-2-6) 
PINS Date: Nov 9, 2012 | New Project Initiated
BSR/UL 62841-3-1-202x, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-1: Particular Requirements For Transportable Table Saws  (revision of ANSI/UL 62841-3-1-2017)
Public Review Date: Aug 24, 2018 | Public Review Completed

BSR/UL 62841-3-1-202x, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-1: Particular Requirements For Transportable Table Saws  (revision of ANSI/UL 62841-3-1-2017)
Public Review Date: Jan 18, 2019 | Public Review Completed

PINS Date: Nov 23, 2012 | New Project Initiated

BSR/UL 62841-3-2-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-2: Particular Requirements for Transportable Radial Arm Saws  (national adoption with modifications of IEC 62841-3-2)
PINS Date: Nov 23, 2012 | New Project Initiated

BSR/UL 62841-3-3-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-3: Particular Requirements for Transportable Planers and Thicknessers  (national adoption with modifications of IEC 62841-3-3)
PINS Date: Nov 23, 2012 | New Project Initiated

BSR/UL 62841-3-5-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-5: Particular Requirements for Transportable Band Saws  (national adoption with modifications of IEC 62841-3-5)
PINS Date: Nov 23, 2012 | New Project Initiated

BSR/UL 62841-3-7-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-7: Particular Requirements for Transportable Diamond Saws with Liquid Systems  (national adoption with modifications of IEC 62841-3-7)
PINS Date: Nov 23, 2012 | New Project Initiated

BSR/UL 62841-3-8-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-8: Particular Requirements for Transportable Single Spindle Vertical Moulders  (national adoption with modifications of IEC 62841-3-8)
PINS Date: Nov 23, 2012 | New Project Initiated

BSR/UL 62841-3-9-202X, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety - Part 3.9: Particular Requirements for Transportable Mitre Saws  (national adoption with modifications of IEC 62841-3-9 Ed. 2)
Public Review Date: Apr 9, 2021 | Public Review Completed

BSR/UL 62841-3-9-202X, UL 62841-3-9 Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-9: Particular Requirements For Transportable Mitre Saws  (national adoption with modifications of IEC 62841-3-9 Ed. 2)
Public Review Date: Aug 13, 2021 | Public Review Completed

BSR/UL 62841-4-1000-202x, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - UL 62841-4-1000: Particular Requirements For Utility Machines  (revision of ANSI/UL 62841-4-1000-2020)
Public Review Date: Oct 30, 2020 | Public Review Completed
UL (Underwriters Laboratories)

- BSR/UL 62841-4-3-202x, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Particular Requirements For Pedestrian Controlled Walk–Behind Lawnmowers (new standard)
PINS Date: Apr 26, 2019 | New Project Initiated

- BSR/UL 62841-4-xa-202x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 4-xa: Particular Requirements for Chain Saws (national adoption with modifications of IEC 62841-4xa)
PINS Date: Nov 23, 2012 | New Project Initiated

PINS Date: Nov 23, 2012 | New Project Initiated

- BSR/UL 62841-4-xf-202x, Standard for Safety for Electric Hand-Held Motor-Operated, Transportable and Garden Tools - Safety - Part 4-xf: Particular Requirements for scissors type grass shears (national adoption with modifications of IEC 62841-4xf)
PINS Date: Nov 30, 2012 | New Project Initiated

- BSR/UL 62852-202x, Standard for Connectors for DC-application in photovoltaic systems - Safety requirements and tests (national adoption with modifications of IEC 62852)
PINS Date: Dec 15, 2017 | New Project Initiated

- BSR/UL 62852-202x, Standard for Connectors for DC-Application in Photovoltaic Systems - Safety Requirements and Tests (national adoption with modifications of IEC 62852)
Public Review Date: Nov 5, 2021 | Public Review Open

- BSR/UL 62915-202x, Photovoltaic (PV) modules - Type approval, design and safety qualification – Retesting (national adoption with modifications of IEC TS 62915)
PINS Date: Mar 1, 2019 | New Project Initiated

- BSR/UL 62915-202x, Standard for Photovoltaic (PV) Modules – Type Approval, Design and Safety Qualification – Retesting (national adoption with modifications of IEC 62915)
Public Review Date: Aug 20, 2021 | Public Review Completed

- BSR/UL 62941-202x, Terrestrial photovoltaic (PV) modules - Guidelines for increased confidence in PV module design qualification and type approval (national adoption with modifications of IEC TS 62941)
PINS Date: Mar 1, 2019 | New Project Initiated

- BSR/UL 62986-202x, Standard for Safety for Plugs, Socket-Outlets and Couplers with Arcuate Contacts (national adoption with modifications of IEC 62986)
PINS Date: Jun 19, 2020 | New Project Initiated

PINS Date: Dec 6, 2019 | New Project Initiated
<table>
<thead>
<tr>
<th>Proposed American National Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UL (Underwriters Laboratories)</strong></td>
</tr>
</tbody>
</table>

- **BSR/UL 63-202x, Standard for Safety for Fire Door Frames** (new standard)
  PINS Date: Jul 6, 2012 | New Project Initiated

- **BSR/UL 63049-202x, Terrestrial photovoltaic (PV) systems - Guidelines for effective quality assurance in PV systems installation, operation and maintenance** (national adoption with modifications of IEC TS 63049)
  PINS Date: Mar 1, 2019 | New Project Initiated

- **BSR/UL 63112-202x, Standard for Safety for Photovoltaic (PV) arrays – Earth fault protection equipment – Safety and safety-related functionality** (new standard)
  PINS Date: Sep 24, 2021 | New Project Initiated

  PINS Date: Jan 31, 1997 | New Project Initiated

- **BSR/UL 6420-201X, Standards for Safety for Systems Isolation Equipment** (revision of ANSI/UL 6420-2012 (R2018))
  Public Review Date: Aug 10, 2018 | Public Review Completed

- **BSR/UL 6420-201X, Standards for Safety for Systems Isolation Equipment Rated as a Single Unit** (revision of ANSI/UL 6420-2012 (R2018))
  Public Review Date: Jul 5, 2019 | Public Review Completed

- **BSR/UL 6420-202x, Standards for Safety for Systems Isolation Equipment Rated as a Single Unit** (revision of ANSI/UL 6420-2012 (R2018))
  Public Review Date: Jul 12, 2019 | Public Review Completed

- **BSR/UL 6420-202x, Standard for Safety for Equipment Used for System Isolation and Rated as a Single Unit** (revision of ANSI/UL 6420-2012 (R2018))
  Public Review Date: Apr 2, 2021 | Public Review Completed

- **BSR/UL 644-201X, Standard for Safety for Container Assemblies for LP-Gas (Proposal dated 2/14/14)** (new standard)
  PINS Date: Mar 9, 2012 | Public Review Date: Feb 14, 2014 | Public Review Completed

- **BSR/UL 65-202x, Standard for Safety for Wired Cabinets** (new standard)
  PINS Date: Sep 9, 2011 | New Project Initiated

- **BSR/UL 651-201X, Standard for Schedule 40, 80, Type EB and ARigid PVC Conduit and Fittings** (revision of ANSI/UL 651-2018)
  Public Review Date: Jul 26, 2019 | Public Review Completed

- **BSR/UL 651-202x, Standard for Schedule 40, 80, Type EB and A Rigid PVC Conduit and Fittings** (revision of ANSI/UL 651-2018)
  Public Review Date: Mar 13, 2020 | Public Review Completed

- **BSR/UL 668-202x, Standard for Hose Valves for Fire-Protection Service** (revision of ANSI/UL 668-2016)
  Public Review Date: May 21, 2021 | Public Review Completed

  Public Review Date: Jun 17, 2016 | Public Review Completed

  Public Review Date: Dec 14, 2018 | Public Review Completed

  Public Review Date: Oct 4, 2019 | Public Review Completed

  Public Review Date: Jan 10, 2020 | Public Review Completed
### UL (Underwriters Laboratories)

  - Public Review Date: Feb 7, 2020 | Public Review Completed

  - Public Review Date: May 8, 2020 | Public Review Completed

- **BSR/UL 674-201X, Standard for Safety for Electric Motors and Generators for Use in Hazardous (Classified) Locations** (proposal dated 6-4-10) (revision of ANSI/UL 674-2008)
  - Public Review Date: Jun 4, 2010 | Public Review Completed

- **BSR/UL 674-202x, Standard for Safety for Electric Motors and Generators for Use in Division 1 Hazardous (Classified) Locations** (revision of ANSI/UL 674-2020)
  - Public Review Date: Jul 2, 2021 | Public Review Completed

- **BSR/UL 676-202x, Standard for Safety for Underwater Luminaires and Submersible Junction Boxes** (revision of ANSI/UL 676-2011)
  - Public Review Date: Aug 31, 2012 | Public Review Completed

- **BSR/UL 676-202x, Standard for Safety for Underwater Luminaires and Submersible Junction Boxes** (revision of ANSI/UL 676-2012a)
  - Public Review Date: Oct 12, 2012 | Public Review Completed

- **BSR/UL 676-202x, Standard for Safety for Underwater Luminaires and Submersible Junction Boxes** (revision of ANSI/UL 676-2013)
  - Public Review Date: Jan 24, 2014 | Public Review Completed

- **BSR/UL 681-200x, Standard for Installation and Classification of Burglar and Holdup Alarm Systems** (new standard)
  - PINS Date: Aug 31, 2007 | New Project Initiated

- **BSR/UL 681-202x, Standard for Installation and Classification of Burglar and Holdup Alarm Systems** (new standard)
  - Public Review Date: Aug 2, 2013 | Public Review Completed

- **BSR/UL 681-202X, Standard for Installation and Classification of Burglar and Holdup Alarm Systems (revision of ANSI/UL 681-2014 (R2018))**
  - Public Review Date: Oct 30, 2020 | Public Review Completed

  - Public Review Date: Apr 29, 2011 | Public Review Completed

  - PINS Date: Jul 27, 2012 | New Project Initiated

- **BSR/UL 6XXXX-3-1-201X, Standard for Safety for Electric Motor-Operated Hand-Held, Transportable and Garden Tools - Safety - Part 3: Particular Requirements for Transportable Table Saws** (new standard)
  - PINS Date: Jul 27, 2012 | New Project Initiated

- **BSR/UL 7003-2016 (R202x), Standard for Sustainability for Household Clothes Washers** (reaffirmation of ANSI/UL 7003-2016)
  - Public Review Date: Apr 3, 2020 | Public Review Completed

- **BSR/UL 705-202x, Standard for Safety for Power Ventilators** (revision of ANSI/UL 705-2019)
  - Public Review Date: Dec 18, 2020 | Public Review Completed
**Proposed American National Standards**

<table>
<thead>
<tr>
<th>Standard Title</th>
<th>Date of Revision</th>
<th>Date of Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/UL 745-4-8-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Shears and Nibblers (new standard)</td>
<td>May 20, 2005</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
### Proposed American National Standards

UL (Underwriters Laboratories)

<table>
<thead>
<tr>
<th>Standard Description</th>
<th>Revision of</th>
<th>Public Review Date</th>
<th>Status</th>
</tr>
</thead>
</table>
### Proposed American National Standards

#### UL (Underwriters Laboratories)

  - Public Review Date: Nov 20, 2015 | Public Review Completed

- **BSR/UL 746T-200x**, Direct Current Tracking Index (DCTI) of Electrical Insulating Materials for Transportation Applications (new standard)
  - PINS Date: Apr 26, 2002 | New Project Initiated

- **BSR/UL 749-201X**, Standard for Safety for Household Dishwashers (revision of ANSI/UL 749-2007a)
  - Public Review Date: Nov 30, 2012 | Public Review Completed

- **BSR/UL 749-201X**, Standard for Safety for Household Dishwashers (proposal dated 10-7-16) (revision of ANSI/UL 749-2013)
  - Public Review Date: Oct 7, 2016 | Public Review Completed

- **BSR/UL 752-201X**, Standard for Safety for Bullet-Resisting Equipment (revision of ANSI/UL 752-2006 (R2015))
  - Public Review Date: May 19, 2017 | Public Review Completed

  - Public Review Date: Aug 16, 2019 | Public Review Completed

  - Public Review Date: Sep 3, 2010 | Public Review Completed

  - Public Review Date: Dec 2, 2011 | Public Review Completed

  - Public Review Date: Oct 17, 2014 | Public Review Completed

  - Public Review Date: May 29, 2015 | Public Review Completed

  - Public Review Date: Aug 28, 2015 | Public Review Completed

  - Public Review Date: Apr 30, 2021 | Public Review Completed

  - Public Review Date: Aug 20, 2021 | Public Review Completed

- **BSR/UL 758-202x**, Standard for Appliance Wiring Material (September 17, 2021) (revision of ANSI/UL 758-2021)
  - Public Review Date: Sep 17, 2021 | Public Review Completed

  - Public Review Date: Nov 5, 2021 | Public Review Open

- **BSR/UL 763-199x**, Standard for Safety for Commercial Food Preparing Machines (new standard)
  - PINS Date: Nov 22, 1996 | New Project Initiated
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
<th>Date of Introduction</th>
<th>Public Review Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/UL 7700-1</td>
<td>Portable Pneumatic Tools (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-1</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Drills and Rotary Hammers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-11</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Reciprocating Saws (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-14</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Planers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-17</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Routers and Trimmers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-2</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Screwdrivers, Ratchets and Impact Wrenches (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-3</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Grinders (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-30</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Nailers, Staplers and Other Fastening Tools (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-33</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Portable Band Saws (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-37</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Plate Jointers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-4</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Sanders, Polishers and Buffers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-5</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Circular Saws and Circular Knives (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-6</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Percussion Tools and Percussion Hammers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td>BSR/UL 7700-2-8</td>
<td>Portable Pneumatic Tools; Part 2: Particular Requirements for Shears and Nibblers (new standard)</td>
<td>Sep 21, 2001</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
**Proposed American National Standards**

**UL (Underwriters Laboratories)**

- **BSR/UL 775-202x**, Standard for Safety for Graphics Arts Equipment  (new standard)  
  PINS Date: Apr 8, 2011 | New Project Initiated

  Public Review Date: May 28, 2004 | Public Review Completed

  Public Review Date: Feb 21, 2020 | Public Review Completed

- **BSR/UL 779-2020x**, Standard for Safety for Electrically Conductive Floorings  (revision of ANSI/UL 779-2011 (R2016))  
  Public Review Date: Sep 4, 2020 | Public Review Completed

- **BSR/UL 789-2020x**, Standard for Indicator Posts for Fire-Protection Service  (revision of ANSI/UL 789-2018)  
  Public Review Date: Jun 4, 2021 | Public Review Completed

  Public Review Date: Sep 25, 2020 | Public Review Completed

  Public Review Date: Oct 1, 2021 | Public Review Open

  PINS Date: Feb 5, 2021 | New Project Initiated

  Public Review Date: Aug 5, 2005 | Public Review Completed

- **BSR/UL 796-2020x**, Standard for Safety for Printed-Wiring Boards  (revision of ANSI/UL 796-2016)  
  Public Review Date: Jun 3, 2016 | Public Review Completed

- **BSR/UL 796-2020x**, Standard for Safety for Printed Wiring Boards  (revision of ANSI/UL 796-2016)  
  Public Review Date: Aug 21, 2020 | Public Review Completed

- **BSR/UL 797-201X**, Standard for Electrical Metallic Tubing – Steel  (revision of ANSI/UL 797-2012 (R2017))  
  Public Review Date: Feb 15, 2019 | Public Review Completed

- **BSR/UL 797-201X**, Standard for Electrical Metallic Tubing – Steel  (revision of ANSI/UL 797-2012 (R2017))  
  Public Review Date: May 17, 2019 | Public Review Completed

  Public Review Date: Jul 10, 2009 | Public Review Completed

  Public Review Date: Oct 2, 2009 | Public Review Completed

- **BSR/UL 797A-202X**, Electrical Metallic Tubing - Aluminum and Stainless Steel  (revision of ANSI/UL 797A-2020)  
  Public Review Date: Sep 10, 2021 | Public Review Completed

- **BSR/UL 79A-202x**, Standard for Safety for Power-Operated Pumps for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85)  (revision of ANSI/UL 79A-2016)  
  Public Review Date: Nov 9, 2018 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
<th>Proposed Date</th>
<th>Public Review Date</th>
<th>Review Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSR/UL 8-201X</td>
<td>Standard for Safety for Water Based Agent Fire Extinguishers</td>
<td>Jul 31, 2015</td>
<td>Public Review Completed</td>
<td></td>
</tr>
<tr>
<td>BSR/UL 82-202x</td>
<td>Standard for Safety For Electric Gardening Appliances</td>
<td>Jan 15, 2021</td>
<td>Public Review Completed</td>
<td></td>
</tr>
</tbody>
</table>
# Proposed American National Standards

## UL (Underwriters Laboratories)

  - Public Review Date: May 22, 2020 | Public Review Completed

  - Public Review Date: Jul 31, 2020 | Public Review Completed

  - Public Review Date: Jan 23, 2009 | Public Review Completed

  - Public Review Date: Sep 29, 2017 | Public Review Completed

- **BSR/UL 83A-200x**, Standard for Safety for Thermoplastic-Insulated Wires -- High-Temperature, Switchboard, and Conductors for AC, NM, and UF Cables  (new standard)
  - PINS Date: Aug 27, 2004 | New Project Initiated

- **BSR/UL 83B-202X**, Standard for Safety for Switchboard and Switchgear Wires and Cables  (new standard)
  - PINS Date: May 29, 2020 | New Project Initiated

  - Public Review Date: Aug 25, 2006 | Public Review Completed

  - PINS Date: Sep 13, 2019 | New Project Initiated

  - Public Review Date: Sep 6, 2019 | Public Review Completed

  - Public Review Date: Jan 8, 2021 | Public Review Completed

  - Public Review Date: Jun 14, 2019 | Public Review Completed

  - Public Review Date: Oct 2, 2020 | Public Review Completed

  - Public Review Date: Aug 28, 2020 | Public Review Completed

  - Public Review Date: Oct 25, 2019 | Public Review Completed

  - Public Review Date: Oct 19, 2018 | Public Review Completed

- **BSR/UL 857-2011 (R202x)**, Standard for Safety for Busways  (reaffirmation of ANSI/UL 857-2011 (R2016))
  - Public Review Date: Dec 18, 2020 | Public Review Completed
UL (Underwriters Laboratories)

- BSR/UL 857-202x, Standard for Safety for Busways (revision of ANSI/UL 857-2011a)
  Public Review Date: Apr 15, 2016 | Public Review Completed

- BSR/UL 858-202x, Standard for Safety for Household Electric Ranges (revision of ANSI/UL 858-2019)
  Public Review Date: Jul 9, 2021 | Public Review Completed

  Public Review Date: Nov 19, 2004 | Public Review Completed

  Public Review Date: May 13, 2005 | Public Review Completed

- BSR/UL 864-200x, Control Units and Accessories for Fire Alarm Systems (proposal dated 8/19/05) (revision of ANSI/UL 864-2005)
  Public Review Date: Aug 19, 2005 | Public Review Completed

  Public Review Date: Dec 21, 2007 | Public Review Completed

  Public Review Date: Sep 12, 2008 | Public Review Completed

- BSR/UL 867-202x, Standard for Safety for Electrostatic Air Cleaners (revision of ANSI/UL 867-2016)
  Public Review Date: Aug 10, 2018 | Public Review Completed

- BSR/UL 87-200x, Standard for Power-Operated Dispensing Devices for Petroleum Products (new standard)
  PINS Date: Jun 9, 2006 | New Project Initiated

- BSR/UL 87-202x, Standard for Safety for Power-Operated Dispensing Devices for Petroleum Products (new standard)
  PINS Date: Dec 18, 2015 | New Project Initiated

- BSR/UL 8703-200x, Standard for Safety for Concentrator Photovoltaic Modules and Assemblies (new standard)
  PINS Date: May 15, 2009 | New Project Initiated

- BSR/UL 873-200x, Standard for Safety for Temperature-Indicating and Regulating Equipment (new standard)
  PINS Date: Mar 24, 2000 | New Project Initiated

- BSR/UL 8730-2-10-199x, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Motor Starting Relays (new standard)
  PINS Date: Jun 5, 1998 | New Project Initiated

- BSR/UL 8730-2-11-199x, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Energy Regulators (new standard)
  PINS Date: Jun 5, 1998 | New Project Initiated

- BSR/UL 8730-2-12-199x, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Door Locks (new standard)
  PINS Date: Jun 5, 1998 | New Project Initiated

- BSR/UL 8730-2-13-199x, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Humidity Sensing Controls (new standard)
  PINS Date: Jun 5, 1998 | New Project Initiated
UL (Underwriters Laboratories)

- BSR/UL 8730-2-16-199x, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Automatic Electrical Water Level Operating Controls of the Float Type for Household and Similar Appliances (new standard)
  PINS Date: Jun 5, 1998 | New Project Initiated

  Public Review Date: Dec 12, 2014 | Public Review Completed

  Public Review Date: Nov 29, 2019 | Public Review Completed

  Public Review Date: May 28, 2021 | Public Review Completed

- BSR/UL 879-202x, Standard for Safety for Sign Components (revision of ANSI/UL 879-2009 (R2019))
  Public Review Date: Jun 18, 2021 | Public Review Completed

- BSR/UL 879A-2016 (R202x), Standard for Safety for LED Sign and Sign Retrofit Kits (reaffirmation of ANSI/UL 879A-2016)
  Public Review Date: Aug 20, 2021 | Public Review Completed

  PINS Date: May 14, 2021 | New Project Initiated

  PINS Date: Jan 1, 2021 | New Project Initiated

  Public Review Date: Jun 9, 2017 | Public Review Completed

  PINS Date: Feb 23, 2018 | New Project Initiated

  Public Review Date: Mar 14, 2014 | Public Review Completed

  Public Review Date: Aug 21, 2015 | Public Review Completed

  Public Review Date: Jan 15, 2016 | Public Review Completed

- BSR/UL 900-202x, Standard for Safety for Air Filter Units (revision of ANSI/UL 900-2012)
  Public Review Date: May 29, 2020 | Public Review Completed

- BSR/UL 904Z-202x, Standard for Integrating Health and Safety in the Workplace (new standard)
  PINS Date: Dec 18, 2015 | New Project Initiated

- BSR/UL 92-201X, Standard for Safety for Fire Extinguisher and Booster Hose (new standard)
  PINS Date: Oct 23, 2015 | New Project Initiated
UL (Underwriters Laboratories)

- BSR/UL 920003-202x, Toxic Gas Detection as a Method of Protection (new standard)
  PINS Date: Oct 26, 2007 | New Project Initiated

- BSR/UL 920004-2014 (R202x), Standard for Safety for Performance Requirements for Open Path Toxic Gas Detectors
  (reaffirmation of ANSI/UL 920004-2014 (R2017))
  Public Review Date: Sep 24, 2021 | Public Review Completed

- BSR/UL 923-202x, the Standard for Microwave Cooking Appliances (revision of ANSI/UL 923-2013)
  Public Review Date: Apr 18, 2014 | Public Review Completed

- BSR/UL 923-202x, Standard for Microwave Cooking Appliances (revision of ANSI/UL 923-2015)
  Public Review Date: Sep 30, 2016 | Public Review Completed

- BSR/UL 923-202x, Standard for Microwave Cooking Appliances (revision of ANSI/UL 923-2017)
  Public Review Date: May 4, 2018 | Public Review Completed

- BSR/UL 923-202x, Standard for Microwave Cooking Appliances (revision of ANSI/UL 923-2017b)
  Public Review Date: Dec 7, 2018 | Public Review Completed

- BSR/UL 924-201X, Standard for Safety for Emergency Lighting and Power Equipment (revision of ANSI/UL 924-2011)
  Public Review Date: Jun 24, 2011 | Public Review Completed

- BSR/UL 924-202x, Standard for Safety for Emergency Lighting and Power Equipment (revision of ANSI/UL 924-2011)
  Public Review Date: Aug 12, 2011 | Public Review Completed

- BSR/UL 924-202x, Standard for Safety for Emergency Lighting and Power Equipment (revision of ANSI/UL 924-2011)
  Public Review Date: Jul 27, 2012 | Public Review Completed

  Public Review Date: Nov 29, 2019 | Public Review Completed

- BSR/UL 924-202x, Standard for Safety for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
  (revision of ANSI/UL 94-2014)
  Public Review Date: Oct 10, 2014 | Public Review Completed

- BSR/UL 924-202x, Standard for Safety for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
  (revision of ANSI/UL 94-2018)
  Public Review Date: Jan 10, 2020 | Public Review Completed

- BSR/UL 924-202x, Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
  (revision of ANSI/UL 94-2018)
  Public Review Date: Apr 3, 2020 | Public Review Completed

- BSR/UL 94-202x, Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
  (revision of ANSI/UL 94-2018)
  Public Review Date: Mar 27, 2020 | Public Review Completed

- BSR/UL 94-202x, Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
  (revision of ANSI/UL 94-2018)
  Public Review Date: Apr 10, 2020 | Public Review Completed

  (revision of ANSI/UL 943-2004)
  Public Review Date: Jan 7, 2005 | Public Review Completed

- BSR/UL 943-201X, Standard for Safety for Ground-Fault Circuit-Interrupters
  (revision of ANSI/UL 943-2012b)
  Public Review Date: Jun 5, 2015 | Public Review Completed
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Title</th>
<th>Status</th>
<th>Date of Public Review</th>
<th>Date of Public Review Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>and Supplementary Furnaces</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSR/UL 9741-202x</td>
<td>Standard for Bidirectional Electric Vehicle Charging Systems and</td>
<td>(new standard)</td>
<td>Jan 18, 2013</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>Equipment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Machines</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed American National Standards</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UL (Underwriters Laboratories)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 📌 BSR/UL 985-202x, Standard for Safety for Household Fire Warning System Units (revision of ANSI/UL 985-2015)  
   Public Review Date: Jun 30, 2017 | Public Review Completed |
   Public Review Date: Feb 13, 2015 | Public Review Completed |
| 📌 BSR/UL 98B-202x, Standard for Safety for Enclosed and Dead-Front Switches for Use in Photovoltaic Systems (new standard)  
   PINS Date: Nov 25, 2011 | New Project Initiated |
| 📌 BSR/UL 997-200x, Standard for Wind Resistance of Prepared Roof Covering Materials (new standard)  
   PINS Date: Aug 19, 2005 | New Project Initiated |
   PINS Date: Jun 18, 2021 | New Project Initiated |
   Public Review Date: Sep 24, 2021 | Public Review Completed |
| 📌 BSR/UL/ULC 2447-202x, Standard for Safety for Containment Sumps, Fittings and Accessories for Flammable & Combustible Liquids (new standard)  
   PINS Date: Oct 8, 2021 | New Project Initiated |
| 📌 BSR/UL/ULC-180-202x, Standard for Liquid Level Gauges, Level Indicators and Aboveground Piping for Combustible Liquids (new standard)  
   PINS Date: Oct 6, 2017 | New Project Initiated |
| 📌 BSR/ULE WK092710-202x, Standard for Sustainability for Modular Data Centers (new standard)  
   PINS Date: Oct 8, 2010 | New Project Initiated |
| 📌 BSR/ULE WK100205-202x, Standard for Sustainability for Plastics (new standard)  
   PINS Date: Feb 5, 2010 | New Project Initiated |
| 📌 BSR/ULE WK1004021-202x, Standard for Sustainability for Lighting - Interior and Exterior Luminaires and Components (new standard)  
   PINS Date: Apr 2, 2010 | New Project Initiated |
| 📌 BSR/ULE WK1004022-202x, Standard for Sustainability for Lighting - LED Modules and Components (new standard)  
   PINS Date: Apr 2, 2010 | New Project Initiated |
| 📌 BSR/ULE WK909111-200x, Standard for Sustainability for Doors, Door Frames, and Associated Hardware (new standard)  
   PINS Date: Sep 11, 2009 | New Project Initiated |
| 📌 BSR/ULE WK91023-202x, Standard for Sustainability for Suspended Ceiling Materials and Systems (new standard)  
   PINS Date: Oct 23, 2009 | New Project Initiated |
| 📌 BSR/ULE WK911201-202x, Standard for Sustainability for Stone, Ceramic, Clay and Glass Building Materials (new standard)  
   PINS Date: Nov 20, 2009 | New Project Initiated |
| 📌 BSR/ULE WK911202-202x, Standard for Sustainability for Glazing Materials, Windows and Associated Hardware and Accessories (new standard)  
   PINS Date: Nov 20, 2009 | New Project Initiated |
<table>
<thead>
<tr>
<th>Organization</th>
<th>Standard Description</th>
<th>PINS Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL (Underwriters Laboratories)</td>
<td>BSR/ULE WK91127-202x, Standard for Sustainability for Insulation (new standard)</td>
<td>Nov 27, 2009</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR/USGBC LEED TM ND-200x, LEED for Neighborhood Development (new standard)</td>
<td>Jun 20, 2008</td>
<td>Public Review Date: May 1, 2009</td>
</tr>
<tr>
<td>USTMA (U.S. Tire Manufacturers Association)</td>
<td>BSR B28.2-200x, Safety Requirements for the Construction, Care, and Use of Tire and Tube Curing Presses and Posture Inflators (new standard)</td>
<td>Apr 20, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR B28.3-200x, Safety Requirements for the Construction, Care, and Use of Tire Building Machines (new standard)</td>
<td>Apr 20, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR B28.4-200x, Safety Requirements for the Construction, Care, and Use of Hydraulic Molding and Curing Presses (new standard)</td>
<td>Apr 20, 2001</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR Z80.27 revision-202x, Implantable Glaucoma Devices (revision of ANSI Z80.27-2014)</td>
<td>Dec 1, 2017</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR Z80.29-202x, Ophthalmics - Accommodative Intraocular Lenses (revision of ANSI Z80.29-2015 (R2020))</td>
<td>Dec 18, 2020</td>
<td>New Project Initiated</td>
</tr>
<tr>
<td></td>
<td>BSR Z80.3-202x, Nonprescription Sunglass and Fashion Eyewear Requirements (revision of ANSI Z80.3-2018)</td>
<td>Apr 13, 2018</td>
<td>New Project Initiated</td>
</tr>
</tbody>
</table>
VC (ASC Z80) (The Vision Council)

- BSR Z80.32-202x, Methodology for Representation of Optically-Induced Visual Phenomena (new standard)
  - PINS Date: Dec 25, 2009 | New Project Initiated

- BSR Z80.34-202x, Information Interchange Billing and Billing Reimbursement (new standard)
  - PINS Date: Jun 13, 2014 | New Project Initiated

- BSR Z80.39-202x, Non-Accommodative Multi-Range Intraocular Lenses (new standard)
  - PINS Date: Jun 8, 2018 | New Project Initiated

VITA (VMEbus International Trade Association (VITA))

929 W. Portobello Avenue, Mesa, AZ 85210  w: www.vita.com

  - PINS Date: Mar 5, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

- BSR/VITA 1.1-1997 (S200x), VME64x (stabilized maintenance of ANSI/VITA 1.1-1997 (R2003))
  - Public Review Date: Feb 29, 2008 | Public Review Completed

- BSR/VITA 1.6-2000 (S201x), Keying for Conduction Cooled VME64x (stabilized maintenance of ANSI/VITA 1.6-2000 (R2005))
  - Public Review Date: Feb 11, 2011 | Public Review Completed

- BSR/VITA 12-1997 (S200x), M-Module (stabilized maintenance of ANSI/VITA 12-1997 (R2002))
  - Public Review Date: Feb 29, 2008 | Public Review Completed

  - Public Review Date: Sep 4, 2020 | Public Review Completed

- BSR/VITA 17.2-200x, Serial Front Panel Data Port (SFPDP) Channel Bonded Protocol Standard (new standard)
  - PINS Date: Sep 4, 2009 | New Project Initiated

- BSR/VITA 30-2000 (S201x), 2mm Connector Practice for Euroboard Systems (stabilized maintenance of ANSI/VITA 30-2000 (R2005))
  - Public Review Date: Feb 11, 2011 | Public Review Completed

- BSR/VITA 30.1-2008 (S202x), 2mm Connector Practice on Conduction Cooled Euroboards (stabilized maintenance of ANSI/VITA 30.1-2008 (R2014))
  - Public Review Date: Nov 29, 2019 | Public Review Completed

- BSR/VITA 35-2000 (S201x), PMC-P4 Pin Out Mapping To VME-P0 and VME64x-P2 (stabilized maintenance of ANSI/VITA 35-2000 (R2005))
  - Public Review Date: Feb 11, 2011 | Public Review Completed

- BSR/VITA 38-2003 (S201x), System Management on VMEbus (stabilized maintenance of ANSI/VITA 38-2003 (R2008))
  - Public Review Date: Nov 30, 2012 | Public Review Completed

- BSR/VITA 42.0-200x, XMC Switched Mezzanine Card Auxiliary Standard (new standard)
  - PINS Date: Mar 4, 2005 | New Project Initiated

- BSR/VITA 42.3-2006 (R201x), XMC PCI Express Protocol Layer Standard (reaffirmation of ANSI/VITA 42.3-2006)
  - Public Review Date: Feb 18, 2011 | Public Review Completed

- BSR/VITA 42.6-2009 (S202x), XMC 10 Gigabit Ethernet 4-Lane Protocol Layer Standard (stabilized maintenance of ANSI/VITA 42.6-2009 (R2015))
  - Public Review Date: Mar 5, 2021 | Public Review Completed
VITA (VMEbus International Trade Association (VITA))

  PINS Date: Aug 6, 2021 | New Project Initiated

- **BSR/VITA 46.10-2009 (S202x)**, Rear Transition Module for VPX  (stabilized maintenance of ANSI/VITA 46.10-2009 (R2015))
  Public Review Date: Mar 5, 2021 | Public Review Completed

- **BSR/VITA 46.11-202x**, System Management on VPX Standard  (revision of ANSI/VITA 46.11-2015)
  PINS Date: Sep 4, 2020 | Public Review Date: Oct 22, 2021 | Public Review Open

- **BSR/VITA 46.31-201xx**, Higher Data Rate VPX - Solder Tail in Blind via (new standard)
  PINS Date: Oct 4, 2019 | New Project Initiated

- **BSR/VITA 46.8-202x**, InfiniBand® on the VPX Fabric Connector (new standard)
  PINS Date: Feb 11, 2011 | New Project Initiated

- **BSR/VITA 47-202x**, Environments, Design and Construction, Safety, and Quality for Plug-In Units Standard (new standard)
  PINS Date: Dec 7, 2012 | New Project Initiated

  PINS Date: Mar 5, 2021 | Public Review Date: Oct 8, 2021 | Public Review Open

- **BSR/VITA 48.3-202x**, Mechanical Specifications for Microcomputers Using REDI Liquid cooling Applied to VITA 46 (new standard)
  PINS Date: Apr 30, 2010 | New Project Initiated

- **BSR/VITA 48.4-202xx**, Liquid Flow Thru VPX Plug In Module Standard  (revision of ANSI/VITA 48.4-2018)
  PINS Date: Mar 26, 2021 | New Project Initiated

  PINS Date: Oct 22, 2021 | New Project Initiated

- **BSR/VITA 51.2-2016 (R202x)**, Physics of Failure Reliability Predictions  (reaffirmation of ANSI/VITA 51.2-2016)
  Public Review Date: Jun 4, 2021 | Public Review Completed

- **BSR/VITA 51.4-202xx**, Reliability Component Stress Analysis and Derating Standard (new standard)
  PINS Date: Jun 4, 2021 | New Project Initiated

- **BSR/VITA 58.0-2009 (S202x)**, Line Replaceable Integrated Electronics Chassis Standard  (stabilized maintenance of ANSI/VITA 58.0-2009 (R2014))
  Public Review Date: Nov 29, 2019 | Public Review Completed

  Public Review Date: Mar 23, 2018 | Public Review Completed

- **BSR/VITA 59-200x**, Rugged System-On-Module Express (RSE) (new standard)
  PINS Date: Sep 4, 2009 | New Project Initiated

- **BSR/VITA 6-199x**, Signal Computing System Architecture (SCSA) (new standard)
  Public Review Date: Mar 17, 1995 | Public Review Completed

- **BSR/VITA 61-202x**, XMC 2.0  (revision of ANSI/VITA 61.0-2014)
  PINS Date: Nov 29, 2019 | New Project Initiated
## Proposed American National Standards

### VITA (VMEbus International Trade Association (VITA))

- **BSR/VITA 62-202x, Modular Power Supply Standard** (revision of ANSI/VITA 62-2016)
  - PINS Date: Nov 16, 2018 | **New Project Initiated**

- **BSR/VITA 62.1-201xx, Three Phase High-Voltage Power Supply Front End in a 3U Plug-In Module Standard** (new standard)
  - PINS Date: Nov 2, 2018 | **New Project Initiated**

- **BSR/VITA 63.0-2015 (R202x), Hyperboloid Alternative Connector for VPX** (reaffirmation and redesignation of ANSI/VITA 63-2015)
  - Public Review Date: Sep 4, 2020 | **Public Review Completed**

- **BSR/VITA 64-202x, Optimized Footprint for VITA 60** (new standard)
  - PINS Date: Apr 30, 2010 | **New Project Initiated**

- **BSR/VITA 66.0-2016 (R202x), Optical Interconnect on VPX – Base Standard** (reaffirmation of ANSI/VITA 66.0-2016)
  - Public Review Date: Jul 2, 2021 | **Public Review Completed**

- **BSR/VITA 66.1-201xx, Optical Interconnect on VPX – MT Variant** (revision of ANSI/VITA 66.1-2012)
  - PINS Date: Jun 15, 2018 | **New Project Initiated**

- **BSR/VITA 66.4-2016 (R202x), Optical Interconnect On VPX – Half Width MT Variant** (reaffirmation of ANSI/VITA 66.4-2016)
  - Public Review Date: Feb 5, 2021 | **Public Review Completed**

- **BSR/VITA 66.5-201xx, Optical Interconnect on VPX, Spring-Loaded Contact on Backplane** (new standard)
  - PINS Date: Dec 15, 2017 | **New Project Initiated**

- **BSR/VITA 67.3-202xx, Coaxial Interconnect on VPX, Spring-Loaded Contact on Backplane** (revision of ANSI/VITA 67.3-2020)
  - PINS Date: Mar 26, 2021 | **New Project Initiated**

- **BSR/VITA 71-202x, Mezzanine Standard** (new standard)
  - PINS Date: Apr 30, 2010 | **New Project Initiated**

- **BSR/VITA 74.1-202x, Naming Conventions & Slot Profiles for VNX Systems** (new standard)
  - PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/VITA 74.4-202x, SpaceVNX** (new standard)
  - PINS Date: Feb 1, 2019 | **New Project Initiated**

- **BSR/VITA 74.5-202x, Optical and Coaxial Interconnects for VNX Systems** (new standard)
  - PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/VITA 74.7-202x, Alternate Retention and Cooling Mechanisms for VNX Systems** (new standard)
  - PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/VITA 74.8-202x, Power Supply Modules for VNX Systems** (new standard)
  - PINS Date: May 14, 2021 | **New Project Initiated**

- **BSR/VITA 75.0-202x, Rugged Small Form Factor - Base Standard** (new standard)
  - PINS Date: Apr 6, 2012 | **New Project Initiated**

- **BSR/VITA 75.11-202x, Rugged Small Form Factor - Subsystem I/O Interfaces** (new standard)
  - PINS Date: Apr 6, 2012 | **New Project Initiated**

- **BSR/VITA 75.20-202x, Rugged Small Form Factor - Cooled via Free Air Convection** (new standard)
  - PINS Date: Apr 6, 2012 | **New Project Initiated**
### Proposed American National Standards

#### VITA (VMEbus International Trade Association (VITA))

- **BSR/VITA 75.22-202x, Rugged Small Form Factor - Cooled via Conduction to Cold Plate** (new standard)
  - PINS Date: Apr 6, 2012 | **New Project Initiated**

- **BSR/VITA 77-202x, VPXi** (new standard)
  - PINS Date: Feb 25, 2011 | **New Project Initiated**

- **BSR/VITA 78.0-201xx, SpaceVPX System Standard** (revision and redesignation of ANSI/VITA 78-2015)
  - PINS Date: May 11, 2018 | **New Project Initiated**

- **BSR/VITA 78.1-201xx, Lightweight SpaceVPX Systems Standard** (new standard)
  - PINS Date: Dec 15, 2017 | **New Project Initiated**

- **BSR/VITA 78.2-202x, SpaceVPX System Standard – Profile Tables** (new standard)
  - PINS Date: Sep 3, 2021 | **New Project Initiated**

- **BSR/VITA 87-202x, MT Circular Connectors Standard** (new standard)
  - PINS Date: Apr 24, 2020 | **New Project Initiated**

- **BSR/VITA 88.0-202xx, Switched Mezzanine Card Plus (XMC+) Standard** (new standard)
  - PINS Date: Feb 5, 2021 | Public Review Date: Oct 8, 2021 | **Public Review Open**

#### WCMA (Window Covering Manufacturers Association)

- **BSR/WCMA A100.1-202x, Standard for Safety of Corded Window Covering Products** (revision of ANSI/WCMA A100.1-2014)
  - PINS Date: May 1, 2015 | Public Review Date: Jan 29, 2016 | **Public Review Completed**

- **BSR/WCMA A100.1-202x, Standard for Safety of Window Covering Products** (revision of ANSI/WCMA A100.1-2018)
  - PINS Date: Apr 23, 2021 | **New Project Initiated**

#### WDMA (Window and Door Manufacturers Association)

  - PINS Date: Aug 11, 2000 | Public Review Date: Mar 10, 2000 | **Public Review Completed**

#### WMMA (ASC O1) (Wood Machinery Manufacturers of America)

- **BSR/WMMA 01.1-2-202x, Safety Standards for Gang Rip Saws** (new standard)
  - PINS Date: Apr 27, 2012 | **New Project Initiated**

- **BSR/WMMA 01.1-5-202x, Safety Standards for Straight-Line Rip Saws** (new standard)
  - PINS Date: Apr 27, 2012 | **New Project Initiated**

  - Public Review Date: Sep 10, 2021 | **Public Review Completed**

- **BSR/WMMA O1.1-202x, Woodworking Machinery Safety Requirements** (revision of ANSI O1.1-2013)
  - PINS Date: Sep 8, 2017 | **New Project Initiated**

- **BSR/WMMA O1.1-3-2014 (R202x), Safety Requirements for CNC Machining Centers for the Woodworking Industry** (reaffirmation of ANSI/WMMA O1.1-3-2014)
  - Public Review Date: Sep 10, 2021 | **Public Review Completed**
WMMA (ASC 01) (Wood Machinery Manufacturers of America)

- BSR/WMMA O1.1-4-2015 (R202x), Safety Requirements for Shapers (reaffirmation of ANSI/WMMA O1.1-4-2015)
  Public Review Date: Sep 10, 2021 | Public Review Completed

- BSR/WMMA O1.1-6-202x, Safety Requirements for Edgebanders (new standard)
  PINS Date: Aug 28, 2015 | New Project Initiated

X12 (X12 Incorporated)

24654 N. Lake Pleasant Pkwy., Suite 103 #275, Peoria, AZ 85383 | w: www.x12.org

- BSR X12 Version 005000-2003, A collection of all ANSI-approved X12 standards. Individual X12 standards not available separately (revision of ANSI X12 Series)
  PINS Date: Mar 14, 2003 | New Project Initiated

- BSR X12.61-200x, Design Rules and Guidelines (new standard)
  PINS Date: Sep 19, 2003 | New Project Initiated

- BSR X12.7-2010 (R201x), Context-Inspired Component Architecture (CICA) Technical Specification and XML Schema Syntax Representation (new standard)
  PINS Date: Sep 3, 2010 | Public Review Date: Nov 15, 2013 | Public Review Completed

- BSR X12.700-202x, Context Inspired Component Architecture Documents (new standard)
  PINS Date: Sep 19, 2003 | Public Review Date: Nov 15, 2013 | Public Review Completed

- BSR X12.71-2010 (R201x), CICA Design Rules and Guidelines (new standard)
  PINS Date: Sep 3, 2010 | Public Review Date: Nov 15, 2013 | Public Review Completed

- BSR X12.750-200x, Context Inspired Component Architecture (CICA) Construct Dictionary (new standard)
  PINS Date: Jan 14, 2005 | New Project Initiated

- BSR X12.775-202x, EDI Metadata Interchange Format (EMIF) (new standard)
  PINS Date: Oct 26, 2012 | New Project Initiated

- BSR X12.776-202x, Implementation Metadata Interchange Format (IMIF) (new standard)
  PINS Date: Oct 26, 2012 | New Project Initiated

- BSR X12.777-202x, Record Metadata Interchange Format (RMIF) (new standard)
  PINS Date: Oct 26, 2012 | New Project Initiated

- BSR X12.778-202x, Mapping Metadata Interchange Format (MMIF) (new standard)
  PINS Date: Oct 26, 2012 | New Project Initiated

- BSR X12.800-200x, Context Inspired Component Architecture (CICA) Documents (new standard)
  PINS Date: Jan 14, 2005 | New Project Initiated