ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

1. **Order from the organization indicated for the specific proposal.**
2. **Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.**
3. **Include remittance with all orders.**
4. **BSR proposals will not be available after the deadline of call for comment.**

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: November 18, 2018

RVIA (Recreational Vehicle Industry Association)

New Standard

BSR/RVIA EXTLAD-1-201x, Recommended Practice Laboratory Test Procedures for Exterior Ladders on Recreational Vehicles (new standard)

The purpose of this recommended practice, laboratory test procedures, is to provide minimum safety criteria, through uniform testing, of exterior ladders by the ladder manufacturers and by the recreational vehicle manufacturers for exterior ladders as installed and used on recreational vehicles.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: jnichols@rvia.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 498-201x, Standard for Safety for Attachment Plugs and Receptacle (revision of ANSI/UL 498-2018)

Proposal to correct Grounding Contact Test.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Megan Monsen, (847) 664-1292, megan.monsen@ul.com

BSR/UL 746B-201x, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2018)

This proposal involves a revision of requirements in Section 20.2 to not allow higher RTI ratings for Candidate Materials based on Abbreviated Program Options.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (510) 319-4271, Derrick.L.Martin@ul.com

BSR/UL 854-201X, Standard for Safety for Service-Entrance Cables (revision of ANSI/UL 854-2014)

Sunlight Resistance Marking, Revised 1.6, 30.3, 40.7, and Deleted 40.8.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Linda Phinney, (510) 319-4297, Linda.L.Phinney@ul.com

BSR/UL 1558-201X, Standard for Safety for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear (revision of ANSI/UL 1558-2017)

This proposal covers the addition of requirements to Section 19.6 for the allowance for Emergency Use Switchgear.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (510) 319-4271, Derrick.L.Martin@ul.com

Comment Deadline: December 3, 2018

AAFS (American Academy of Forensic Sciences)

New Standard

BSR/ASB Std 099-201x, Standard for Footwear/Tire Examination Proficiency Testing Program (new standard)

This standard outlines the requirements for proficiency test providers and forensic science service providers (FSSP) for creating proficiency tests appropriate for use by a Footwear/Tire FSSP. The standard also provides recommendations for testing frequency. The guidance provided is primarily concerned with the discipline level content and the FSSP's ability to perform work and not organizational compliance.

Single copy price: Free

Obtain an electronic copy from: http://www.asbstandardsboard.org/

Document will be provided electronically on AAFS Standards Board website free of charge

Send comments (with copy to psa@ansi.org) to: asb@aafs.org. Document and comments template can be viewed on the AAFS Standards Board website at: http://www.asbstandardsboard.org/notice-of-standard-development-and-coordination//

AIAA (American Institute of Aeronautics and Astronautics)

New Standard

BSR/AIAA S-102.2.1-201x, Capability-based mission assurance program - General requirements (new standard)

Provides requirements and guidance for implementing a capability-based Mission Assurance Program (MAP), that achieves system safety and mission success requirements through the integrated execution of Safety, RMAT (Reliability, Maintainability, Availability, and Testability), and Quality Assurance best practices, which are prescriptively tailored to eliminate or control unacceptable technical risks throughout the system life cycle.

Single copy price: $99.95 (non-members); Free (AIAA members)

Obtain an electronic copy from: hillaryw@aiaa.org

Send comments (with copy to psa@ansi.org) to: hillaryw@aiaa.org

AMCA (Air Movement and Control Association)

Revision

BSR/AMCA Standard 220-201x, Laboratory Methods of Testing Air Curtains for Aerodynamic Performance Rating (revision and redesignation of ANSI/AMCA 220-2005 (R2012))

The scope of this standard covers the performance testing of air curtain units. The purpose of this standard is to establish uniform methods for laboratory testing of air curtain units to determine aerodynamic performance in terms of airflow rate, outlet air velocity uniformity, power consumption, and air velocity projection, for rating, guarantee, or code compliance purposes.

Single copy price: $90.00 (Non-Members); $45.00 (AMCA Members)

Obtain an electronic copy from: emoore@amca.org

Order from: Erin Moore, (847) 704-6285, emoore@amca.org

Send comments (with copy to psa@ansi.org) to: emoore@amca.org

BSR/AMCA Standard 610-201x, Laboratory Methods of Testing Airflow Measurement Stations for Performance Rating (revision and redesignation of ANSI/AMCA 610-2006 (R2012))

This standard covers field-installed airflow measurement stations for heating, ventilating and air conditioning applications. This standard establishes uniform test methods for the determination of the performance characteristics and accuracy of airflow measurement stations under varied airflow rates and conditions.

Single copy price: $90.00 (Non-Members); $45.00 (AMCA Members)

Obtain an electronic copy from: emoore@amca.org

Order from: Erin Moore, (847) 704-6285, emoore@amca.org

Send comments (with copy to psa@ansi.org) to: emoore@amca.org

ASA (ASC S3) (Acoustical Society of America)

New Standard

BSR/ASA S3.71-201x, Methods for Measuring the Effect of Head-Worn Devices on Directional Sound Localization in the Horizontal Plane (new standard)

Methods described in this standard provide data which may be used for assessment of sound localization performance open ear and with head-worn devices using human subjects. Describes four measurement methods: (1) a low-complexity method using 8 loudspeakers to measure location discrimination performance; (2) a more complex, higher cost, more robust method to measure localization error using 36 loudspeakers; (3) a method to measure the functional impact of localization with degraded cues using 36 loudspeakers, and (4) a method to measure localization acuity. Specifies subject qualification criteria, test space acoustic requirements, details of the four methods, and reporting requirements. Document does not provide guidance for measuring localization performance with elevation or for spatial audiometry.

Single copy price: $150.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Caryn Mennigke, (631) 390-0215, asastds@acousticalsociety.org

Send comments (with copy to psa@ansi.org) to: asastds@acousticalsociety.org

ASABE (American Society of Agricultural and Biological Engineers)

New Standard

BSR/ASABE D606-201x, Properties and Relationships for Distillers Dried Grains with Solubles (DDGS) (new standard)

Standard contains values for physical and chemical property data for the design of biorefinery facilities, structures, and unit processing operations.

Single copy price: $65.00 (non-members); $44.00 (ASABE members)

Obtain an electronic copy from: walsh@asabe.org

Order from: Jean Walsh, (269) 932-7027, walsh@asabe.org

Send comments (with copy to psa@ansi.org) to: walsh@asabe.org

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmation

BSR/ASABE S613-1-FEB2009 (R201x), Tractors and Self-Propelled Machinery for Agriculture Air Quality Systems for Cabs Terminology and Overview (reaffirmation of ANSI/ASABE S613-1-FEB2009 (R2013))

This standard is intended for application to agricultural self-propelled machinery including tractors as defined by ASABE Standard ASAE S390.4. It covers terminology, definitions, and an overview of how cabs may be used in contaminated environments as part of an Occupational Health and Safety Management System.

Single copy price: $65.00 (non-members); $44.00 (ASABE members)

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to psa@ansi.org) to: vangilder@asabe.org

BSR/ASAE S397.4 NOV2013 (R201x), Electrical Service and Equipment for Irrigation (reaffirmation of ANSI/ASAE S397.4-NOV -2013)

The purpose of this Standard is to provide a common document for use by all those involved in electrical irrigation systems; such as electricians, power suppliers, well drillers, irrigation dealers and manufacturers, extension specialists, and irrigators. This Standard applies to three-phase, 240 V, or 480 V service, the most commonly used irrigation service voltages for irrigation pump motors, irrigation machines, and auxiliary equipment. This Standard is in accordance with ANSI/NFPA 70, and the Canadian Electrical Code, Part I, where applicable (see C22.1). All materials shall conform to Article 100 of ANSI/NFPA 70, and in Canada shall conform to Section 2-024 of Canadian Electrical Code.

Single copy price: $65.00 (non-members); $44.00 (ASABE members)

Obtain an electronic copy from: brace@asabe.org

Order from: Walter Brace, (269) 932-7009, brace@asabe.org

Send comments (with copy to psa@ansi.org) to: Same

ASTM (ASTM International)

New Standard

BSR/ASTM D7778-201x, Guide for Conducting an Interlaboratory Study to Determine the Precision of a Test Method (new standard)

This guide describes the procedures for planning and conducting an interlaboratory study (ILS) of a test method used in Petroleum Products and Lubricants Committee D02 of ASTM for the purpose of estimating repeatability and reproducibility of the test method in accordance with ASTM Form and Style requirements.

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

Send comments (with copy to psa@ansi.org) to: Same

AWS (American Welding Society)

Revision

BSR/AWS D10.10/D10.10M-201x, Recommended Practices for Local Heating of Welds in Piping and Tubing (revision and redesignation of ANSI/AWS D10.10M-2009)

This standard provides information on recommended practices, equipment, temperature control, insulation, and advantages and disadvantages for the methods presently available for local heating of welded joints in pipe and tubing.

Single copy price: $32.00

Obtain an electronic copy from: sborrero@aws.org

Order from: Stephen Borrero, (305) 443-9353, sborrero@aws.org

Send comments (with copy to psa@ansi.org) to: adavis@aws.org

CTA (Consumer Technology Association)

Reaffirmation

BSR/CTA/CEDIA 863-B-2011 (R201x), Connection Color Codes for Home Theater Systems (reaffirmation of ANSI/CTA/CEDIA 863-B -2011)

ANSI/CTA/CEDIA-863-B defines the color for marking connections commonly used for electronic/devices in a home theater system.

Single copy price: Free

Obtain an electronic copy from: standards@cta.tech

Order from: Veronica Lancaster, (703) 907-7697, vlancaster@cta.tech

Send comments (with copy to psa@ansi.org) to: Same

BSR/CTA/CEDIA 897-2010 (R201x), F-Connector Color Coding for Home Television Systems (reaffirmation of ANSI/CTA/CEDIA 897 -2010)

ANSI/CTA/CEDIA-897 defines the colors for marking F-connectors commonly used for electronic devices in a home television system.

Single copy price: Free

Obtain an electronic copy from: standards@cta.tech

Order from: Veronica Lancaster, (703) 907-7697, vlancaster@cta.tech

Send comments (with copy to psa@ansi.org) to: Same

BSR/CTA/CEDIA 2030-A-2011 (R201x), Multi-Room Audio Cabling Standard (reaffirmation of ANSI/CTA/CEDIA 2030-A-2011)

ANSI/CTA/CEDIA-2030-A defines cabling and connectors for use in distributing analog and digital audio signals throughout a home. The multi-room audio standard covers stereo (either summed or two channels) only.

Single copy price: Free

Obtain an electronic copy from: standards@cta.tech

Order from: Veronica Lancaster, (703) 907-7697, vlancaster@cta.tech

Send comments (with copy to psa@ansi.org) to: Same

NAPSA (North American Power Sweeping Association)

New Standard

BSR/NAPSA PSS2018-201x, NAPSA Power Sweeping Standard 2018 (new standard)

This standard was drafted by the North American Power Sweeping Association and is intended to cover the power sweeping industry.

Single copy price: $399.00 (nonmembers); $199.00 (NAPSA members)

Obtain an electronic copy from: info@powersweeping.org

Order from: NAPSA, PO Box 1166, Lebanon, OH 45036

Send comments (with copy to psa@ansi.org) to: info@powersweeping.org

RVIA (Recreational Vehicle Industry Association)

Revision

BSR/RVIA UPA-1-201x, Uniform Plan Approval Recreational Vehicles (revision of ANSI/RVIA UPA-1-2014)

This standard covers minimum plan approval requirements, to ensure a reasonable degree of safety and health for occupants using recreational vehicles, and covers what must be submitted to the respective Authorities Having Jurisdiction (AHJs), that have oversight compliance responsibilities in the approval process on the construction of recreational vehicles.

Single copy price: Free

Obtain an electronic copy from: kperkins@rvia.org

Order from: Kent Perkins, (571) 665-5862, RVIA, 1896 Preston White Dr., Reston, VA 20191

Send comments (with copy to psa@ansi.org) to: Same

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 542-2005 (R201x), Standard for Safety for Fluorescent Lamp Starters (reaffirmation of ANSI/UL 542-2005 (R2014))

Reaffirm this standard which covers automatic and manual starters intended for use with fluorescent lamps in accordance with the National Electrical Code. Starters for use with simple reactance-type fluorescent-lamp ballasts are intended for use in circuits involving a potential of 125 V maximum. Manual starters incorporating a line switch are rated either 125 or 250 V.

Single copy price: Free

Obtain an electronic copy from: http://www.shopulstandards.com

Send comments (with copy to psa@ansi.org) to: Alan McGrath, (847) 664-3038, alan.t.mcgrath@ul.com

VITA (VMEbus International Trade Association (VITA))

Revision

BSR/VITA 46.0-201x, VPX Baseline Standard (revision of ANSI/VITA 46.0-2013)

This standard describes VITA 46.0 VPX Baseline Standard, an evolutionary step forward for the provision of high-speed interconnects in harsh environment applications.

Single copy price: $25.00

Obtain an electronic copy from: admin@vita.com

Send comments (with copy to psa@ansi.org) to: admin@vita.com

Comment Deadline: December 18, 2018

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME B18.2.6-201x, Fasteners for Use in Structural Applications (revision, redesignation and consolidation of ANSI/ASME B18.2.6-2010, ANSI/ASME B18.2.6 (Supplement)-2010)

This Standard covers the complete general and dimensional data for five products in the inch series recognized as an American National Standard.

Single copy price: Free

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ansibox@asme.org

Send comments (with copy to psa@ansi.org) to: Lawrence Chan, (212) 591-7052, chanl4@asme.org

ITI (INCITS) (InterNational Committee for Information Technology Standards)

Addenda

INCITS 537-2016/AM 1-201x, Information technology - Zoned-device ATA Commands Amendment 1 (ZAC-AM 1) (addenda to INCITS 537-2016)

The scope will include corrections and clarifications to ZAC, including resolution of conflicting additional sense code information.

Single copy price: Free

Obtain an electronic copy from: https://standards.incits.org/apps/group_public/document.php?document_id=102303&wg_abbrev=eb

Order from: https://standards.incits.org/apps/group_public/document.php?document_id=102303&wg_abbrev=eb

Send comments (with copy to psa@ansi.org) to: comments@standards.incits.org

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

CTA (Consumer Technology Association)

BSR/CTA 2067-201x, Small Unmanned Aerial Systems - Remote Identification (new standard)

Inquiries may be directed to Veronica Lancaster, (703) 907-7697, vlancaster@cta.tech

UL (Underwriters Laboratories, Inc.)

BSR/UL 1557-201x, Standard for Safety for Electrically Isolated Semiconductor Devices (revision of ANSI/UL 1557-2018)

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

AHAM (Association of Home Appliance Manufacturers)

Office: 1111 19th Street N.W.
Suite 402
Washington, DC 20036

Contact: *Masud Chowdhury*

Phone: (202) 872-5955 xt 316

E-mail: mchowdhury@aham.org

BSR/AHAM HRF-1-201x, Energy and Internal Volume of Refrigerating Appliances (new standard)

AIAA (American Institute of Aeronautics and Astronautics)

Office: 12700 Sunrise Valley Drive, Suite 200
Reston, VA 20191-5807

Contact: *Hillary Woehrle*

Phone: (703) 264-7546

E-mail: hillaryw@aiaa.org

BSR/AIAA S-102.2.1-201x, Capability-based mission assurance program - General requirements (new standard)

AMCA (Air Movement and Control Association)

Office: 30 West University Drive
Arlington Heights, IL 60004-1893

Contact: *Erin Moore*

Phone: (847) 704-6285

E-mail: emoore@amca.org

BSR/AMCA Standard 550-201x, Test Method for High Velocity Wind Driven Rain Resistant Louvers (revision and redesignation of ANSI/AMCA 550-2018)

ASA (ASC S3) (Acoustical Society of America)

Office: 1305 Walt Whitman Road
Suite 300
Melville, NY 11747

Contact: *Caryn Mennigke*

Phone: (631) 390-0215

E-mail: asastds@acousticalsociety.org

BSR/ASA S3.71-201x, Methods for Measuring the Effect of Head-Worn Devices on Directional Sound Localization in the Horizontal Plane (new standard)

CTA (Consumer Technology Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: *Veronica Lancaster*

Phone: (703) 907-7697

E-mail: vlancaster@cta.tech

BSR/CTA/CEDIA 863-B-2011 (R201x), Connection Color Codes for Home Theater Systems (reaffirmation of ANSI/CTA/CEDIA 863-B -2011)

BSR/CTA/CEDIA 897-2010 (R201x), F-Connector Color Coding for Home Television Systems (reaffirmation of ANSI/CTA/CEDIA 897 -2010)

BSR/CTA/CEDIA 2030-A-2011 (R201x), Multi-Room Audio Cabling Standard (reaffirmation of ANSI/CTA/CEDIA 2030-A-2011)

Home Innovation (Home Innovation Research Labs)

Office: 400 Prince George's Boulevard
Upper Marlboro, MD 20774-8731

Contact: *Luis Escobar*

Phone: (301) 430-6624

E-mail: lescobar@homeinnovation.com

BSR/NAIMA 100-201x, Fibrous Glass Duct Construction Standards (new standard)

ITI (INCITS) (InterNational Committee for Information Technology Standards)

Office: 1101 K Street NW
Suite 610
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Phone: (202) 737-8888

E-mail: comments@standards.incits.org

INCITS 537-2016/AM 1-201x, Information technology - Zoned-device ATA Commands Amendment 1 (ZAC-AM 1) (addenda to INCITS 537 -2016)

NAPSA (North American Power Sweeping Association)

Office: P.O. Box 1166
Lebanon, OH 45036

Contact: *Nancy Terry*

Phone: (888) 757-0130

E-mail: info@powersweeping.org

BSR/NAPSA PSS2018-201x, NAPSA Power Sweeping Standard 2018 (new standard)

NEMA (ASC C8) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Rosslyn, VA 22209

Contact: *Khaled Masri*

Phone: (703) 841-3278

E-mail: Khaled.Masri@nema.org

BSR/NEMA WC 66/ICEA S-116-732-201x, Standard for Category 6 and 6A, 100 Ohm Individually, Unshielded Twisted Pairs, Indoor Cables (with or without an Overall Shield) for Use in LAN Communication Wire Systems (revision of ANSI/NEMA WC 66/ICEA S-116-732-2013)

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Megan Monsen*

Phone: (847) 664-1292

E-mail: megan.monsen@ul.com

BSR/UL 498-201x, Standard for Safety for Attachment Plugs and Receptacle (revision of ANSI/UL 498-2018)

BSR/UL 854-201X, Standard for Safety for Service-Entrance Cables (revision of ANSI/UL 854-2014)

VITA (VMEbus International Trade Association (VITA))

Office: 929 W. Portobello Avenue
Mesa, AZ 85210

Contact: *Jing Kwok*

Phone: (602) 281-4497

E-mail: jing.kwok@vita.com

BSR/VITA 46.0-201x, VPX Baseline Standard (revision of ANSI/VITA 46.0-2013)

Call for Members (ANS Consensus Bodies)

Call for Committee Members

ASC O1 – Safety Requirements for Woodworking Machinery

Are you interested in contributing to the development and maintenance of valuable industry safety standards? The ASC O1 is currently looking for members in the following categories:

- General Interest
- Government
- Producer
- User

If you are interested in joining the ASC O1, contact WMMA Associate Director Jennifer Miller at jennifer@wmma.org.

Final Actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

ASA (ASC S3) (Acoustical Society of America)

Reaffirmation

ANSI/ASA S3.46-2013 (R2018), Methods of Measurement of Real-Ear Performance Characteristics of Hearing Aids (reaffirmation of ANSI/ASA S3.46-2013): 10/11/2018

ASABE (American Society of Agricultural and Biological Engineers)

Revision

ANSI/ASABE S604.2-OCT2018, Safety for Power Take-off (PTO), PTO Drive Shafts, and Power Input Connection (PIC) for Agricultural Field Equipment (revision and redesignation of ANSI/ASABE S604.1 -2014): 10/12/2018

ASQ (ASC Z1) (American Society for Quality)

Reaffirmation

ANSI/ASQ Z1.4-2003 (R2018), Sampling procedures and tables for inspection by attributes (reaffirmation of ANSI/ASQ Z1.4-2003 (R2013)): 10/10/2018

ANSI/ASQ Z1.9-2003 (R2018), Sampling procedures and tables for inspection by variables for percent nonconforming (reaffirmation of ANSI/ASQ Z1.9-2003 (R2013)): 10/10/2018

ASTM (ASTM International)

New Standard

ANSI/ASTM F3286-2018, Guide for Cybersecurity and Cyberattack Mitigation (new standard): 10/2/2018

Reaffirmation

ANSI/ASTM E1994-2009 (R2018), Practice for Use of Process Oriented AOQL and LTPD Sampling Plans (reaffirmation of ANSI/ASTM E1994-2009): 9/25/2018

ANSI/ASTM E2234-2009 (R2018), Practice for Sampling a Stream of Product by Attributes Indexed by AQL (reaffirmation of ANSI/ASTM E2234-2009): 9/25/2018

ANSI/ASTM E2334-2008 (R2018), 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 (reaffirmation of ANSI/ASTM E2334-2008 (R2013)): 9/25/2018

ANSI/ASTM F956-1991 (R2018), Specification for Bell, Cast, Sound Signalling (reaffirmation of ANSI/ASTM F956-1991 (R2012)): 10/1/2018

ANSI/ASTM F957-1991 (R2018), Specification for Gong, Sound Signaling (reaffirmation of ANSI/ASTM F957-1991 (R2012)): 10/1/2018

ANSI/ASTM F1198-1997 (R2018), Guide for Shipboard Fire Detection Systems (reaffirmation of ANSI/ASTM F1198-1997 (R2012)): 10/1/2018

ANSI/ASTM F1297-1999 (R2018), Guide for Location and Instruction Symbols for Evacuation and Lifesaving Equipment (reaffirmation of ANSI/ASTM F1297-1999 (R2012)): 10/1/2018

ANSI/ASTM F1347-1991 (R2018), Specification for Manually Operated Fueling Hose Reels (reaffirmation of ANSI/ASTM F1347-1991 (R2012)): 10/1/2018

ANSI/ASTM F1546-1996 (R2018), Specification for Fire Hose Nozzles (reaffirmation and redesignation of ANSI/ASTM F1546/F1546M -1996 (R2012)): 10/1/2018

ANSI/ASTM F1755M-1996 (R2018), Specification for Solid State Bargraph Meters for Shipboard Use [Metric] (reaffirmation of ANSI/ASTM F1755M-1996 (R2012)): 10/1/2018

ANSI/ASTM F1835-1997 (R2018), Guide for Cable Splicing Installations (reaffirmation of ANSI/ASTM F1835-1997 (R2012)): 10/1/2018

ANSI/ASTM F1837M-1997 (R2018), Specification for Heat-Shrink Cable Entry Seals (Metric) (reaffirmation of ANSI/ASTM F1837M -1997 (R2012)): 10/1/2018

ANSI/ASTM F2016-2000 (R2018), Practice for Establishing Shipbuilding Quality Requirements for Hull Structure, Outfitting, and Coatings (reaffirmation of ANSI/ASTM F2016-2000 (R2012)): 10/1/2018

ANSI/ASTM F2039-2000 (R2018), Guide for Basic Elements of Shipboard Occupational Health and Safety Program (reaffirmation of ANSI/ASTM F2039-2000 (R2012)): 10/1/2018

Revision

ANSI/ASTM E18-2018a, Test Methods for Rockwell Hardness of Metallic Materials (revision of ANSI/ASTM E18-2015): 10/1/2018

ANSI/ASTM E84-2018, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84 -2016): 10/1/2018

ANSI/ASTM E1169-2018, Practice for Conducting Ruggedness Tests (revision of ANSI/ASTM E1169-2017): 10/1/2018

ANSI/ASTM F1960-2018, Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-Linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F1960-2017): 10/3/2018

ANSI/ASTM F2795-2018, Test Method for Performance of Self-Contained Soft Serve and Shake Freezers (revision of ANSI/ASTM F2795-2015): 9/25/2018

ANSI/ASTM F3150-2018, Specification for HEPA Filtration System Performance of Residential and Commercial Vacuum Cleaners (revision of ANSI/ASTM F3150-2015): 10/1/2018

AWWA (American Water Works Association)

New Standard

ANSI/AWWA C521-2018, Plastic Ball Valves (new standard): 10/8/2018

Revision

ANSI/AWWA C518-2018, Double-Disc Swing-Check Valves for Waterworks Service, 2-In. through 48-In. (50-mm through 1200-mm) (revision of ANSI/AWWA C518-2013): 10/11/2018

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

New Standard

ANSI/ASSE 1082-2018, Performance Requirements for Water Heaters with Integral Temperature Control Devices for Hot Water Distribution Systems (new standard): 10/10/2018

ANSI/ASSE 1085-2018, Performance Requirements for Water Heaters Used as Temperature Control Devices for Emergency Equipment (new standard): 10/10/2018

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

ANSI/IEEE 1859-2017, Standard for Relaxor-Based Single Crystals for Transducer and Actuator Applications (new standard): 10/11/2018

ANSI/IEEE 62704-2-2017, IEEE/IEC International Standard - Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 2: Specific requirements for finite difference time domain (FDTD) modelling of exposure from vehicle mounted antennas (new standard): 10/11/2018

NSF (NSF International)

Revision

ANSI/NSF 12-2018 (i9r1), Automatic Ice Making Equipment (revision of ANSI/NSF 12-2017): 10/14/2018

ANSI/NSF 419-2018 (i6r2), Public Drinking Water Equipment Performance - Membrane Filtration (revision of ANSI/NSF 419 -2015): 10/14/2018

ANSI/NSF 455-4-2018 (i8r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018): 10/7/2018

ANSI/NSF 455-4-2018 (i9r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018): 10/7/2018

ANSI/NSF 455-3-2018 (i13r1), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2018): 10/9/2018

SBCA (Structural Building Components Association)

Reaffirmation

ANSI/SBCA FS 100-2012 (R2018), Standard Requirements for Wind Pressure Resistance of Foam Plastic Insulating Sheathing Used in Exterior Wall Covering Assemblies (reaffirmation of ANSI/SBCA FS 100-2012): 10/11/2018

UL (Underwriters Laboratories, Inc.)

Reaffirmation

ANSI/UL 296A-2013 (R2018), Standard for Safety for Waste Oil-Burning Air-Heating Appliances (reaffirmation of ANSI/UL 296A -2013): 10/8/2018

ANSI/UL 307A-1997 (R2018), Standard for Safety for Liquid Fuel-Burning Heating Appliances for Manufactured Homes and Recreational Vehicles (reaffirmation of ANSI/UL 307A-1997 (R2013)): 10/8/2018

Revision

ANSI/UL 294-2018b, Standard for Access Control System Units (revision of ANSI/UL 294-2018): 10/8/2018

ANSI/UL 705-2018a, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2018): 10/8/2018

ANSI/UL 705-2018b, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2018): 10/8/2018

ANSI/UL 1773-2018, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016): 10/9/2018

ANSI/UL 1773-2018a, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016): 10/9/2018

ANSI/UL 1773-2018b, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016): 10/9/2018

VITA (VMEbus International Trade Association (VITA))

Reaffirmation

ANSI/VITA 51.1-2013 (R2018), Reliability Prediction MIL-HDBK-217 Subsidiary Specification (reaffirmation of ANSI/VITA 51.1-2013): 10/10/2018

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. Use the following Public Document Library url to access PDF & EXCEL reports of approved & proposed ANS: List of Approved and Proposed ANS

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

AAFS (American Academy of Forensic Sciences)

Contact: Teresa Ambrosius, (719) 453-1036, tambrosius@aafs.org
410 North 21st Street, Colorado Springs, CO 80904

New Standard

BSR/ASB BPR 108-201x, Forensic Odontology in Disaster Victim Identification: Best Practice Recommendations for the Medicolegal Authority (new standard)

Stakeholders: International, federal, state and local mass fatality incident (MFI) planners, managers, responders, medical examiners, coroners, law enforcement and investigators, as well as subject matter experts, practitioners and scientists, involved in the DVI process.

Project Need: Currently, DVI operations are managed at the local level. This document delineates to these communities the current recommendations of disaster victim identification (DVI) through dental analysis in a mass fatality incident. It provides operational recommendations to others in the DVI community and aid in the successful deployment and utilization of a forensic odontology team as part of a DVI operation.

This document provides best practices for the deployment of a forensic odontology team in a mass fatality incident. It delineates proper protocols, equipment, hardware, and software requirements, as well as command structure for the deployment of this team as part of the entire disaster victim identification operation.

BSR/ASB Std 062-201x, Standard for Topography Comparison Software for Firearm and Toolmark Analysis (new standard)

Stakeholders: Firearm and tool mark examiners and technicians; forensic service providers that provide firearm and tool mark examination services; judicial system; law enforcement investigators, software developers, and general public.

Project Need: Currently, there are no guidelines for the use of topography analysis and comparison software for firearm forensics. Multiple organizations (public and private) are beginning to develop software for use in firearm forensics. It is important to establish standards for this software to ensure that it is used properly within a lab providing firearm forensics analysis.

This document specifies the minimum requirements for computer software intended to compare 2D and/or 3D digital representations of toolmarks. It covers necessary conditions for consistent and interpretable comparisons.

AHAM (Association of Home Appliance Manufacturers)

Contact: Masud Chowdhury, (202) 872-5955 xt 316, mchowdhury@aham.org
1111 19th Street N.W., Suite 402, Washington, DC 20036

New Standard

BSR/AHAM HRF-1-201x, Energy and Internal Volume of Refrigerating Appliances (new standard)

Stakeholders: Manufacturers, consumer groups, U.S. Department of Energy, certification bodies.

Project Need: This is a revision of the standard to accommodate testing of latest products as well as general maintenance of the standard.

The purpose of this standard is to establish a uniform and repeatable procedure or standard method for measuring specified product characteristics of refrigerators, refrigerator/freezers, wine chillers, and freezers. The standard methods and the recommended levels of performance, where they appear, are intended to provide a means by which different brands and models of refrigerators, wine chillers, and freezers can be compared and evaluated.

AMCA (Air Movement and Control Association)

Contact: Erin Moore, (847) 704-6285, emoore@amca.org
30 West University Drive, Arlington Heights, IL 60004-1893

Revision

BSR/AMCA Standard 550-201x, Test Method for High Velocity Wind Driven Rain Resistant Louvers (revision and redesignation of ANSI/AMCA 550-2018)

Stakeholders: Louver manufacturers, builders, product consumers, regulatory bodies.

Project Need: This document is up for its 5-year revision in accordance with the ANSI requirements and the AMCA Blue Book

This standard establishes uniform laboratory test methods and minimum performance ratings for water rejection capabilities of louvers intended to be used in high-velocity wind conditions. Tests conducted in accordance with the requirements of this standard are intended to demonstrate the acceptability of the louver in which water infiltration must be kept to manageable amounts during a high-velocity wind-driven rain event.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Contact: Ambria Frazier, (410) 267-7707, Ambria.frazier@x9.org
275 West Street, Suite 107, Annapolis, MD 21401

Revision

BSR X9.63-201X, Key Agreement and Key Management Using Elliptic Curve-Based Cryptography (revision of ANSI X9.63-2011 (R2017))

Stakeholders: IT equipment vendors, banks, retailers.

Project Need: Elliptic curve cryptography provides very efficient methods for transporting encryption keys between network entities, such as terminals and servers. The methods save processing time and network bandwidth, and allow for strong encryption methods to be used in even mobile devices with relatively small processing capacity. The revision of the standard will align the standard with other recognized methods, and will also update recommendations to improve the security of the included protocols.

This Standard specializes ISO/IEC 11740-3 "Information Technology - Security Techniques - Key Management - Part 3: Mechanisms using asymmetric techniques" for use by the financial services industry. This Standard defines key establishment schemes that employ asymmetric cryptographic techniques. The arithmetic operations involved in the operation of the schemes take place in the algebraic structure of an elliptic curve over a finite field. Both key agreement and key transport schemes are specified. The schemes may be used by two parties to compute shared keying data that may then be used by symmetric schemes to provide cryptographic services, e.g., data confidentiality and data integrity.

BSR X9.102-201X, Symmetric Key Cryptography for the Financial Services Industry - Wrapping of Keys and Associated Data (revision of ANSI X9.102-2008 (R2017))

Stakeholders: All stakeholders currently relying on X9.102-2008 or requiring up-to-date information regarding symmetric keys: Wrapping of keys and associated data. SCD vendors: Transaction processing hosts, key loading facilities, networks, PCI SSC.

Project Need: TR-31 has added new techniques that are not permitted under the current X9.102, and X9.102 must be updated to allow those.

This standard specifies four key wrap mechanisms based on ASC X9 approved symmetric key block ciphers whose block size is either 64 bits or 128 bits. The key wrap mechanisms can provide assurance of the confidentiality and the integrity of data, especially cryptographic keys or other specialized data. The schemes specified in this Standard are defined in terms of the underlying components specified elsewhere in this document and in other ASC X9 standards.

AWS (American Welding Society)

Contact: Jennifer Rosario, (800) 443-9353, jrosario@aws.org
8669 NW 36th Street, Suite #130, Miami, FL 33166-6672

New Standard

BSR/AWS D11.2/D11.2M-201x, Guide for Welding Iron Castings (new standard)

Stakeholders: Welders, welding operators, fabricators, and engineers.

Project Need: There is a need for instruction and guidance on qualifying welders, operators, and welding procedures as it relates to welding iron castings.

This standard presents briefly the history and metallurgy of cast iron and the welding processes applicable to it. A newly developed weldability test is described in detail and instructions given for its application in specific cases. Provision is made for qualification of welding procedures and welders when necessary; quality control practice is also included.

Home Innovation (Home Innovation Research Labs)

Contact: Luis Escobar, (301) 430-6624, lescobar@homeinnovation.com
400 Prince George's Boulevard, Upper Marlboro, MD 20774-8731

New Standard

BSR/NAIMA 100-201x, Fibrous Glass Duct Construction Standards (new standard)

Stakeholders: Manufacturers of glass duct board stock, installers of forced air distribution systems, manufacturers of duct installation hardware, designers of forced air distribution systems, builders, building owners and managers, governmental entities, code officials, academia.

Project Need: Fibrous glass duct systems offer many benefits: they conserve heating and cooling energy, control duct-borne noise, reduce air leakage, ensure the specified R-values are met, and are installed by a single contractor. These systems are factory-built and are used in commercial, institutional, and residential forced air distribution systems. However, no consensus-developed standard exists to address their construction and installation.

The provisions of this Standard shall apply to design, fabrication, installation, and damage repair of fibrous glass duct systems used for air transmission in buildings. The Standard shall apply to duct material, reinforcement members, fittings, hangers, supports, seams and joint, closure systems, and other elements of fibrous glass duct systems. The Standard shall also establish specifications and performance criteria for fibrous glass duct systems.

LEO (Leonardo Academy Inc.)

Contact: Michael Arny, (608) 280-0255, michaelarny@leonardoacademy.org
8401 Excelsior Drive, Madison, WI 53717

Revision

BSR/LEO 5000-2011 (R201x), Emissions Inventories, Offsets, Reduction Credits & TAGs (revision of ANSI/LEO 5000-2011)

Stakeholders: Building owners, building mangers, energy efficiency product and service providers, renewable energy product and service providers, industrial process improvement product and service providers, environmentalists , companies and organization causing emissions, manufacturers, transportation companies, retail stores and chains, energy utilities, emission reduction product and service providers.

Project Need: There is a wide variety of methodologies used in the USA for emission inventories, offsets, reduction credits, TAGs/Tradable emission reduction certificates, and sequestration certificates. These current methodologies frequently only address a relatively narrow range of types of emissions and a narrow range of sources of emission reductions. This project will provide an integrated standard for emission inventories, offsets, reduction credits, TAGs/Tradable emission reduction certificates and emissions sequestration. This project will provide a multi-pollutant approach that will facilitate owners of energy efficiency, renewable energy and other emission reduction actions to calculate and earn emission reduction credits for all types of pollutants reduced.

This standard will address emission inventories, offsets, reduction credits, TAGs/Tradable emission reduction certificates and sequestration certificates, and other market mechanisms for recognizing emissions and emission reductions for businesses, organizations, projects, and individuals. Current methodologies frequently only address a relatively narrow range of types of emissions and a narrow range of sources of emission reductions. This standard will provide an integrated standard for emission inventories, offsets, reduction credits, and TAGs/Tradable emission reduction certificates for the full range of emission reduction and sequestration measures. This project will provide a multi-pollutant approach that will facilitate owners of energy efficiency, renewable energy, and other emission reduction actions to calculate and earn emission reduction credits for all types of pollutants reduced.

BSR/LEO 8000-2011 (R201x), Sustainable Gaming (revision of ANSI/LEO 8000-2011)

Stakeholders: The entire supply chain and delivery chain for gaming products and services.

Project Need: To facilitate the growth of sustainability throughout the industry’s supply chain and delivery chain. To provide guidance to all participants in this market on how they can increase sustainability as well to provide metrics that allow them measure their sustainability performance.

Establishes a comprehensive framework and common set of sustainability metrics for the environmental, social, and economic performance of the gaming industry, including the entire supply chain and delivery chain for gaming products and services, as well as the operations of the gaming companies and organizations themselves. The standard will provide a set of metrics that encourages continuous improvement of the environmental, social, and economic sustainability performance of gaming at all levels of the supply chain. The standard will start with gaming equipment such as slot machines and work through the entire scope described.

NEMA (ASC C8) (National Electrical Manufacturers Association)

Contact: Khaled Masri, (703) 841-3278, Khaled.Masri@nema.org
1300 North 17th Street, Rosslyn, VA 22209

Revision

BSR/NEMA WC 66/ICEA S-116-732-201x, Standard for Category 6 and 6A, 100 Ohm Individually, Unshielded Twisted Pairs, Indoor Cables (with or without an Overall Shield) for Use in LAN Communication Wire Systems (revision of ANSI/NEMA WC 66/ICEA S -116-732-2013)

Stakeholders: Manfacturers, users, and testing laboratories of cables.

Project Need: Revision of current standard needed to be maintained. Changed format to match new Template, including reorganizing and renumbering entire sections. Relocated figures into the applicable sections instead of separate appendices. Moved list of referenced standards to appendix and renumbered all appendices. Added reference to ICEA S-118-746 for Category 8 cable. Added option for a continuous metallic core wrap. Corrected numerous mechanical and electrical tests and nomenclature to harmonize with TIA 568-C.2. Added some missing info for patch cordage and Cat 6A. Cleaned many editorial issues, including improper references.

This Standard covers mechanical, electrical, and flammability requirements for thermoplastic insulated and jacketed, copper conductor, individually unshielded twisted pairs, with or without overall shield, intended for use as horizontal cables, backbone cables, or in the manufacture of patch cords. Depending upon the application and system requirements, this Standard provides choices for materials and flammability ratings.

NFSI (National Floor Safety Institute)

Contact: Russell Kendzior, (817) 749-1700, russk@nfsi.org
P.O. Box 92607, Southlake, TX 76092

New Standard

BSR/NFSI B101.6-201x, Standard Guide for Commercial Entrance Matting in Reducing Slips, Trips and Falls (new standard)

Stakeholders: General public, consumers, leisure/recreational, commercial, mercantile, household and manufacturers.

Project Need: This standard is directed to reducing slip, trip, and fall hazards related to soil, moisture, and/or other contaminant's conditions.

This standard provides the criteria for the selection, installation, inspection, care, and maintenance of entrance mats and runners in commercial facilities in reducing slips, trips, and falls.

TCNA (ASC A108) (Tile Council of North America)

Contact: Katelyn Simpson, (864) 646-8453, KSimpson@tileusa.com
100 Clemson Research Blvd., Anderson, SC 29625

Revision

BSR A108.15-201x, Alternate Method: Installation of Paper-Faced Glass Mosaic Tile (revision of ANSI A108.15-2005 (R2016))

Stakeholders: Ceramic tile installers, contractors, and builders (labor interest category); related material manufacturers (manufacturing interest category); distributors, retailers, and consumers (user interest category); and affiliated industries (e.g., stone) and other general interest users of this standard (general interest category).

Project Need: Various stakeholders have suggested revisions be made to various sections of this standard.

This specification is a guideline for paper-faced glass mosaic tile (including glass tile thinner than 3/16 in. and sheets/murals incorporating tiles of varying thickness) installed over Portland cement mortar beds, cured a minimum of seven days, and cementitious backer units (CBUs) using manufacturer-recommended ANSI A118.4 thin-sets combined with back buttering the sheets with grout during the installation process.

BSR A108.16-201x, Installation of Paper-Faced, Back-Mounted, Edge-Mounted, or Clear Film Face-Mounted Glass Mosaic Tile (revision of ANSI A108.16-2005 (R2016))

Stakeholders: Ceramic tile installers, contractors, and builders (labor interest category); related material manufacturers (manufacturing interest category); distributors, retailers, and consumers (user interest category); and affiliated industries (e.g., stone) and other general interest users of this standard (general interest category).

Project Need: Various stakeholders have suggested revisions be made to various sections of this standard.

This specification is a guideline for installing paper-faced, back-mounted, edge-mounted, or clear-film face-mounted glass mosaic tile, 3/16 in. and thicker, using the direct bond method over Portland cement mortar beds, cured seven days minimum, and cementitious backer unites (CBUs).

BSR A118.6-201x, Standard Specifications for Standard Cement Grouts for Tile Installation (revision of ANSI A118.6-2010 (R2016))

Stakeholders: Ceramic tile installers, contractors, and builders (labor interest category); related material manufacturers (manufacturing interest category); distributors, retailers, and consumers (user interest category); and affiliated industries (e.g., stone) and other general interest users of this standard (general interest category).

Project Need: Various stakeholders have suggested revisions be made to various sections of this standard.

This specification describes the test methods and minimum requirements for standard cementitious grouts. Grouts meeting this specification may or may not contain polymers.

BSR A118.7-201x, Standard Specifications for High Performance Cement Grouts for Tile Installation (revision of ANSI A118.7-2010 (R2016))

Stakeholders: Ceramic tile installers, contractors, and builders (labor interest category); related material manufacturers (manufacturing interest category); distributors, retailers, and consumers (user interest category); and affiliated industries (e.g., stone) and other general interest users of this standard (general interest category).

Project Need: Various stakeholders have suggested revisions be made to various sections of this standard.

This specification describes the test methods and minimum requirements for high-performance cement grouts. Grouts in this category provide improved tensile strength, flexural strength, and lower water absorption.

BSR A118.9-201x, Standard Specifications for Test Methods and Specifications for Cementitious Backer Units (revision of ANSI A118.9-1999 (R2016))

Stakeholders: Ceramic tile installers, contractors, and builders (labor interest category); related material manufacturers (manufacturing interest category); distributors, retailers, and consumers (user interest category); and affiliated industries (e.g., stone) and other general interest users of this standard (general interest category).

Project Need: Various stakeholders have suggested revisions be made to various sections of this standard.

This specification describes the test methods and the minimum requirements and values for cementitious backer units.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option

- **AAMI (Association for the Advancement of Medical Instrumentation)**
- **AARST (American Association of Radon Scientists and Technologists)**
- **AGA (American Gas Association)**
- **AGSC-AGRSS (Auto Glass Safety Council)**
- **ASC X9 (Accredited Standards Committee X9, Incorporated)**
- **ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)**
- **ASME (American Society of Mechanical Engineers)**
- **ASTM (ASTM International)**
- **GBI (Green Building Initiative)**
- **HL7 (Health Level Seven)**
- **IES (Illuminating Engineering Society)**
- **ITI (InterNational Committee for Information Technology Standards)**
- **MHI (Material Handling Industry)**
- **NAHBRC (NAHB Research Center, Inc.)**
- **NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)**
- **NCPDP (National Council for Prescription Drug Programs)**
- **NEMA (National Electrical Manufacturers Association)**
- **NISO (National Information Standards Organization)**
- **NSF (NSF International)**
- **PRCA (Professional Ropes Course Association)**
- **RESNET (Residential Energy Services Network, Inc.)**
- **SAE (SAE International)**
- **TCNA (Tile Council of North America)**
- **TIA (Telecommunications Industry Association)**
- **UL (Underwriters Laboratories, Inc.)**

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit ANSI Online at www.ansi.org/asd, select “Standards Activities,” click on “Public Review and Comment” and “American National Standards Maintained Under Continuous Maintenance.” This information is also available directly at www.ansi.org/publicreview

Alternatively, you may contact the Procedures & Standards Administration department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

ANSI-Accredited Standards Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

AAFS
American Academy of Forensic Sciences

410 North 21st Street
Colorado Springs, CO 80904
Phone: (719) 453-1036

Web: www.aafs.org

AHAM
Association of Home Appliance Manufacturers

1111 19th Street N.W.
Suite 402
Washington, DC 20036
Phone: (202) 872-5955 xt 316

Web: www.aham.org

AIAA
American Institute of Aeronautics and Astronautics

12700 Sunrise Valley Drive, Suite 200
Reston, VA 20191-5807
Phone: (703) 264-7546

Web: www.aiaa.org

AMCA
Air Movement and Control Association

30 West University Drive
Arlington Heights, IL 60004-1893
Phone: (847) 704-6285

Web: www.amca.org

ASA (ASC S3)
Acoustical Society of America

1305 Walt Whitman Road
Suite 300
Melville, NY 11747
Phone: (631) 390-0215

Web: www.acousticalsociety.org

ASABE
American Society of Agricultural and Biological Engineers

2950 Niles Road
Saint Joseph, MI 49085
Phone: (269) 932-7027

Web: www.asabe.org

ASC X9
Accredited Standards Committee X9, Incorporated

275 West Street
Suite 107
Annapolis, MD 21401
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Web: www.x9.org

ASME
American Society of Mechanical Engineers

Two Park Avenue
New York, NY 10016-5990
Phone: (212) 591-8521

Web: www.asme.org

ASQ (ASC Z1)
American Society for Quality

600 N Plankinton Ave
Milwaukee, WI 53203
Phone: (800) 248-1946

Web: www.asq.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9744

Web: www.astm.org

AWS
American Welding Society

8669 NW 36th Street
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Miami, FL 33166-6672
Phone: (800) 443-9353

Web: www.aws.org

AWWA
American Water Works Association

6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178

Web: www.awwa.org

CTA
Consumer Technology Association

1919 South Eads Street
Arlington, VA 22202
Phone: (703) 907-7697

Web: www.cta.tech

Home Innovation
Home Innovation Research Labs

400 Prince George's Boulevard
Upper Marlboro, MD 20774-8731
Phone: (301) 430-6624

Web: www.HomeInnovation.com

IAPMO (ASSE Chapter)
ASSE International Chapter of IAPMO

18927 Hickory Creek Dr Suite 220
Mokena, IL 60448
Phone: (708) 995-3017

Web: www.asse-plumbing.org

IEEE
Institute of Electrical and Electronics Engineers

445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854

Web: www.ieee.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW
Suite 610
Washington, DC 20005-3922
Phone: (202) 737-8888

Web: www.incits.org

LEO
Leonardo Academy, Inc.

8401 Excelsior Drive
Madison, WI 53717
Phone: (608) 280-0255

Web: www.leonardoacademy.org

NAPSA
North American Power Sweeping Association

P.O. Box 1166
Lebanon, OH 45036
Phone: (888) 757-0130

Web: www.PowerSweeping.org

NEMA (ASC C8)
National Electrical Manufacturers Association

1300 North 17th Street
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Web: www.nema.org

NFSI
National Floor Safety Institute

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Southlake, TX 76092
Phone: (817) 749-1700

Web: www.nfsi.org

NSF
NSF International

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Phone: (734) 827-3817

Web: www.nsf.org

RVIA
Recreational Vehicle Industry Association

1896 Preston White Drive
P.O. Box 2999
Reston, VA 20191-4363
Phone: (703) 620-6003

Web: www.rvia.org

SBCA
Structural Building Components Association

6300 Enterprise Lane
Madison, WI 53719
Phone: (608) 310-6702

Web: www.sbcindustry.com

TCNA (ASC A108)
Tile Council of North America

100 Clemson Research Blvd.
Anderson, SC 29625
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Web: www.tileusa.com

UL
Underwriters Laboratories, Inc.

333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-3038

Web: www.ul.com

VITA
VMEbus International Trade Association (VITA)

929 W. Portobello Avenue
Mesa, AZ 85210
Phone: (602) 281-4497

Web: www.vita.com

ISO & IEC Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO and IEC members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding ISO documents should be sent to ANSI's ISO Team (isot@ansi.org); comments on ISO documents must be submitted electronically in the approved ISO template and as a Word document as other formats will not be accepted.

Those regarding IEC documents should be sent to Tony Zertuche, General Secretary, USNC/IEC, at ANSI's New York offices (tzertuche@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 6887-5, Microbiology of the food chain - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 5: Specific rules for the preparation of milk and milk products - 1/3/2019, $53.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 14621-1, Space systems - Electrical, electronic and electromechanical (EEE) parts - Part 1: Parts management - 11/1/2018, $112.00

ISO/DIS 14621-2, Space systems - Electrical, electronic and electromechanical (EEE) parts - Part 2: Control programme requirements - 11/1/2018, $46.00

EARTH-MOVING MACHINERY (TC 127)

ISO/DIS 7096, Earth-moving machinery - Laboratory evaluation of operator seat vibration - 11/1/2018, $82.00

FLUID POWER SYSTEMS (TC 131)

ISO 3601-1/DAmd1, Fluid power systems - O-rings - Part 1: Inside diameters, cross-sections, tolerances and designation codes - Amendment 1 - 11/5/2018, $29.00

GAS CYLINDERS (TC 58)

ISO 14456/DAmd1, Gas cylinders - Gas properties and associated classification (FTSC) codes - Amendment 1 - 12/31/2018, $29.00

GEARS (TC 60)

ISO/DIS 6336-1, Calculation of load capacity of spur and helical gears - Part 1: Basic principles, introduction and general influence factors - 12/27/2018, $175.00

ISO/DIS 6336-2, Calculation of load capacity of spur and helical gears - Part 2: Calculation of surface durability (pitting) - 12/27/0018, $107.00

ISO/DIS 6336-3, Calculation of load capacity of spur and helical gears - Part 3: Calculation of tooth bending strength - 12/27/2018, $125.00

ISO/DIS 6336-6, Calculation of load capacity of spur and helical gears - Part 6: Calculation of service life under variable load - 12/27/2018, $107.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19160-3, Addressing - Part 3: Address data quality - 12/30/2018, $102.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 25377, Hydrometric uncertainty guidance (HUG) - 11/1/2018, $146.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 22969, Paints and varnishes - Determination of solar reflectance - 12/27/2018, $67.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 21903, Refrigerated Hydrocarbon Fluids - Dynamic Measurement - Guidance for the calibration, installation and use of flow meters for LNG and other refrigerated hydrocarbon fluids - 12/27/2018, $107.00

ROAD VEHICLES (TC 22)

ISO/DIS 19586, Heavy commercial vehicles and buses - Vehicle dynamics simulation and validation - Lateral dynamic stability of vehicle combinations - 12/30/2018, $58.00

ISO/DIS 20076, Road vehicles - Test methods and performance requirements for voltage class B connectors - 11/5/2018, $125.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 21745, Electronic record books for ships - Technical specification and operational requirements - 11/4/2018, $71.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO/DIS 6005, Alpine skis - Ski binding screws - Test methods - 12/28/2018, $40.00

ISO/DIS 8061, Alpine ski-bindings - Selection of release torques values - 12/28/2018, $53.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 29383, Terminology policies - Development and implementation - 11/4/2018, $82.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 18885-3, TPMS - Valves performances - Part 3: Performances - 11/1/2018, $58.00

WATER QUALITY (TC 147)

ISO/DIS 21253-1, Water quality - Multi-compound class methods - Part 1: Criteria for the identification of target compounds by gas and liquid chromatography and mass spectrometry - 11/5/2018, $88.00

ISO/DIS 21253-2, Water quality - Multi-compound class methods - Part 2: Criteria for the quantitative determination of organic substances using a multi-compound class analytical method - 11/5/2018, $53.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 13918/DAmd1, Welding - Studs and ceramic ferrules for arc stud welding - Amendment 1 - 12/31/2018, $33.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 8824-1/DAmd1, Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation - Amendment 1 - 11/2/2018, $29.00

ISO/IEC 24800-2/DAmd2, Information technology - JPSearch - Part 2: Registration, identification and management of schema and ontology - Amendment 2: Registration procedure of JPOnto - 11/2/2018, $29.00

ISO/IEC 29199-2/DAmd2, Information technology - JPEG XR image coding system - Part 2: Image coding specification - Amendment 2: Additional color signal type identifiers - 11/2/2018, $40.00

ISO/IEC DIS 21122-2, Information technology - JPEG XS low-latency lightweight image coding system - Part 2: Profiles and buffer models - 11/1/2018, $119.00

ISO/IEC DIS 23092-1, Information technology - Part 1: Transport and storage of genomic information - 11/1/2018, $119.00

ISO/IEC DIS 19823-21, Information technology - Conformance test methods for security service crypto suites - Part 21: Crypto suite SIMON - 11/5/2018, $82.00

ISO/IEC DIS 19823-22, Information technology - Conformance test methods for security service crypto suites - Part 22: Crypto suite SPECK - 11/5/2018, $82.00

ISO/IEC DIS 21000-22, Information technology - Multimedia framework (MPEG-21) - Part 22: User Description - 11/5/2018, $203.00

IEC Standards

17A/1202/FDIS, IEC 62271-111 ED3: High-voltage switchgear and controlgear - Part 111: Automatic circuit reclosers for alternating current systems up to and including 38 kV, /2018/11/2

25/635/FDIS, IEC 60027-2 ED4: Letter symbols to be used in electrical technology - Part 2: Telecommunications and electronics, /2018/11/2

32A/340/CDV, IEC 60644/AMD1 ED2: Specification for high-voltage fuse-links for motor circuit applications, 019/1/4/

37B/171/CDV, IEC 61643-341 ED2: Components for low-voltage surge protection - Part 341: Performance requirements and test circuits for thyristor surge suppressors (TSS), 019/1/4/

45A/1235/FDIS, IEC 61225 ED3: Nuclear power plants - Instrumentation, control and electrical power systems - Requirements for static uninterruptible DC and AC power supply systems, /2018/11/2

45A/1236/FDIS, IEC 62954 ED1: Nuclear power plants - Control rooms - Requirements for emergency response facilities, /2018/11/2

45A/1238/CD, IEC 63046 ED1: Nuclear power plants - Electrical systems - General requirements, 019/1/4/

47/2508/CDV, IEC 62830-6 ED1: Semiconductor devices - Semiconductor devices for energy harvesting and generation - Part 6 - Test and evaluation methods for vertical contact mode triboelectric energy harvesting devices, 019/1/4/

48B/2693/NP, PNW 48B-2693: Connectors for Electronic Equipment - Product Requirements - Part 8 - XXX: _____ connectors - Detail specification for 2P power plus 1P PE metal housing circular connector with straight push-pull locking of IP 65/IP 67 degree of protection for rated current of 20 A, 019/1/4/

48B/2694/NP, PNW 48B-2694: Connectors for Electronic Equipment - Product Requirements - Part 61076-8 - XXX: _____ connectors - Detail specification for 2-pole metal housing circular connectors with straight push-pull locking of IP 65/IP 67 degree of protection for rated current of 40 A, 019/1/4/

48B/2695/NP, PNW 48B-2695: Connectors for Electronic Equipment - Product Requirements - Part 8 - XXX: _____ connectors - Detail specification for 12P signal metal housing circular connectors with straight push-pull locking of IP 65/IP 67 degree of protection for rated current of 2 A, 019/1/4/

48B/2696/NP, PNW 48B-2696: Connectors for Electrical and Electronic Equipment - Product Requirements - Part 61076-8 - XXX: ____ connectors - Detail specification for 2 poles push-pull and snap locking power connectors with fuses, for rated voltage of 400 V d.c. and rated current of 16 A, 019/1/4/

61/5726/FDIS, IEC 60335-2-78/AMD2 ED3: Household and similar electrical appliances - Safety - Part 2-78: Particular requirements for outdoor barbecues, /2018/11/2

62A/1288/CDV, IEC 62366-1/AMD1 ED1: Medical devices - Part 1: Application of usability engineering to medical devices, 019/1/4/

62D/1633/CD, ISO 80601-2-85 ED1: Medical electrical equipment - Part 2-85: Particular requirements for the basic safety and essential performance of cerebral tissue oximeter equipment (t-NIRS), 2018/12/7

82/1467/CDV, IEC 62788-6-2 ED1: Measurement procedures for materials used in photovoltaic modules - Part 6-2: General tests - Moisture permeation testing with polymeric materials, 019/1/4/

82/1466/CDV, IEC 62788-5-1 ED1: Measurement procedures for materials used in photovoltaic modules - Part 5-1: Edge seals - Suggested test methods for use with edge seal materials, 019/1/4/

100/3143/CDV, IEC 62942 ED1: File format for professional transfer and exchange of digital audio data (TA 6), 019/1/4/

114/289/DTS, IEC TS 62600-1/AMD1 ED1: Amendment 1 - Marine energy - Wave, tidal and other water current converters - Part 1: Terminology, 019/1/4/

116/385(F)/CDV, IEC 62841-4-3 ED1: Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-3: Particular requirements for pedestrian controlled walk-behind lawnmowers, /2018/12/2

120/135/Q, Proposed technical corrigendum to IEC 62933-2-1 Ed.1.0: Electrical Energy Storage (EES) Systems - Part 2-1: Unit parameters and testing methods - General specification, /2018/11/2

121A/253/CD, IEC TS 63208 ED1: Low-voltage switchgear and controlgear - Security aspects, 019/1/4/

CIS/B/715/FDIS, CISPR 11/AMD2/FRAG2 ED6: Amendment 2: Requirements for semiconductor power converters (SPC), /2018/11/2

JTC1-SC25/2836/DTR, ISO/IEC TR 29106/AMD2 ED1: Information technology - Generic cabling - Introduction to the MICE environmental classification, 2018/12/7

JTC1-SC41/67/NP, PNW JTC1-SC41-67: Internet of Things (IoT) - Real-time IoT framework, 019/1/4/

Newly Published ISO & IEC Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (http://webstore.ansi.org/faq.aspx#resellers)..

ISO Standards

AIR QUALITY (TC 146)

ISO 16000-36:2018, Indoor air - Part 36: Standard method for assessing the reduction rate of culturable airborne bacteria by air purifiers using a test chamber, $103.00

FINE BUBBLE TECHNOLOGY (TC 281)

ISO 21255:2018, Fine bubble technology - Storage and transportation of ultrafine bubble dispersion in water, $45.00

GLASS IN BUILDING (TC 160)

ISO 19916-1:2018, Glass in building - Vacuum insulating glass - Part 1: Basic specification of products and evaluation methods for thermal and sound insulating performance, $162.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-57:2018, Industrial automation systems and integration - Product data representation and exchange - Part 57: Integrated generic resource: Persistent identification of elements in procedural shape modelling, $185.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO 28560-2:2018, Information and documentation - RFID in libraries - Part 2: Encoding of RFID data elements based on rules from ISO/IEC 15962, $185.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 2041:2018, Mechanical vibration, shock and condition monitoring - Vocabulary, $45.00

ISO 14839-1:2018, Mechanical vibration - Vibration of rotating machinery equipped with active magnetic bearings - Part 1: Vocabulary, $45.00

OTHER

ISO 23702-1:2018, Leather - Organic fluorine - Part 1: Determination of the non-volatile compound content by extraction method using liquid chromatography/tandem mass spectrometry detector (LC-MS/MS), $138.00

PAINTS AND VARNISHES (TC 35)

ISO 4629-3:2018, Binders for paints and varnishes - Determination of hydroxyl value - Part 3: Rapid test, $45.00

PLAIN BEARINGS (TC 123)

ISO 4379:2018, Plain bearings - Copper alloy bushes, $68.00

SOIL QUALITY (TC 190)

ISO 17924:2018, Soil quality - Assessment of human exposure from ingestion of soil and soil material - Procedure for the estimation of the human bioaccessibility/bioavailability of metals in soil, $138.00

ISO 23161:2018, Soil quality - Determination of selected organotin compounds - Gas-chromatographic method, $185.00

STEEL (TC 17)

ISO 15835-1:2018, Steels for the reinforcement of concrete - Reinforcement couplers for mechanical splices of bars - Part 1: Requirements, $68.00

ISO 15835-2:2018, Steels for the reinforcement of concrete - Reinforcement couplers for mechanical splices of bars - Part 2: Test methods, $68.00

TEXTILES (TC 38)

ISO 20615:2018, Fibre ropes - Electrostatic surface potential measuring method, $103.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 25119-1:2018, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 1: General principles for design and development, $138.00

ISO 25119-2:2018, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 2: Concept phase, $185.00

ISO 25119-3:2018, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 3: Series development, hardware and software, $209.00

ISO 25119-4:2018, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 4: Production, operation, modification and supporting processes, $138.00

ISO Technical Reports

MECHANICAL CONTRACEPTIVES (TC 157)

ISO/TR 19969:2018, Guidance on sample handling for determination of bursting volume and pressure, and testing for freedom from holes for male condom, $68.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 21000-8/Amd4:2018, Information technology - Multimedia framework (MPEG-21) - Part 8: Reference software - Amendment 4: Media value chain ontology extensions on time-segments and multi-track audio, $19.00

ISO/IEC 8825-8:2018, Information technology - ASN.1 encoding rules - Part 8: Specification of JavaScript Object Notation Encoding Rules (JER), $162.00

IEC Standards

ELECTRICAL ACCESSORIES (TC 23)

IEC 60320-3 Amd.1 Ed. 1.0 b:2018, Amendment 1 - Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges, $82.00

IEC 60320-3 Ed. 1.1 b:2018, Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges, $586.00

IEC 61058-2-4 Ed. 2.0 b:2018, Switches for appliances - Part 2-4: Particular requirements for independently mounted switches, $164.00

S+ IEC 61058-2-4 Ed. 2.0 en:2018 (Redline version), Switches for appliances - Part 2-4: Particular requirements for independently mounted switches, $213.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-75 Amd.2 Ed. 3.0 b:2018, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines, $12.00

IEC 60335-2-75 Ed. 3.2 b:2018, Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines, $352.00

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations notified by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to notify proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat issues and makes available these notifications. The purpose of the notification requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The USA Inquiry Point for the WTO TBT Agreement is located at the National Institute of Standards and Technology (NIST) in the Standards Coordination Office (SCO). The Inquiry Point distributes the notified proposed foreign technical regulations (notifications) and makes the associated full-texts available to U.S. stakeholders via its online service, Notify U.S. Interested U.S. parties can register with Notify U.S. to receive e-mail alerts when notifications are added from countries and industry sectors of interest to them.

To register for Notify U.S., please visit http://www.nist.gov/notifyus/.

The USA WTO TBT Inquiry Point is the official channel for distributing U.S. comments to the network of WTO TBT Enquiry Points around the world. U.S. business contacts interested in commenting on the notifications are asked to review the comment guidance available on Notify U.S. at https://tsapps.nist.gov/notifyus/data/guidance/guidance.cfm prior to submitting comments.

For further information about the USA TBT Inquiry Point, please visit: https://www.nist.gov/standardsgov/what-we-do/trade-regulatory-programs/usa-wto-tbt-inquiry-point

Contact the USA TBT Inquiry Point at:(301) 975-2918; Fax: (301) 926-1559; E-mail: usatbtep@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

Call for Members

INCITS Executive Board – ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum of choice for information technology developers, producers and users for the creation and maintenance of formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with oversight of its 40+ Technical Committees. Additionally, the INCITS Executive Board has the international leadership role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, contact Jennifer Garner at jgarner@itic.org or visit http://www.incits.org/participation/membership-info for more information.

Membership in all interest categories is always welcome; however, the INCITS Executive Board seeks to broaden its membership base in the following categories:

- Service Providers
- Users
- Standards Development Organizations and Consortia
- Academic Institutions

Society of Cable Telecommunications

ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly a materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by e-mail from standards@scte.org.

ANSI Accredited Standards Developers

Approval of Reaccreditation

ASC Z87 – Safety Standards for Eye Protection

The reaccreditation of Accredited Standards Committee Z87, Safety Standards for Eye Protection has been approved at the direction of ANSI's Executive Standards Council, under its recently revised operating procedures for documenting consensus on ASC Z87-sponsored American National Standards, effective October 12, 2018. For additional information, please contact the Secretariat of ASC Z87: Ms. Cristine Z. Fargo, Director, Member and Technical Services, International Safety Equipment Institute, 1901 N. Moore Street, Arlington, VA 22209; phone: 703.525.1695; e-mail: cfargo@safetyequipment.org.

International Organization for Standardization

ISO Proposal for a New Field of ISO Technical Activity

Sharing Economy

Comment Deadline: October 19, 2018

JISC, the ISO member body for Japan, has submitted to ISO a proposal for a new field of ISO technical activity on Sharing Economy, with the following scope statement:

> Standardization in the field of sharing economy.
>
> Excluded: Technical aspects of information security or risk management guidelines already covered by ISO/IEC JTC 1/SC27 and ISO/TC 262, respectively.

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, October 19.

Information Concerning

International Organization for Standardization (ISO)

Call for U.S. TAG Administrator
TC 123 – Plain Bearings

There is currently no ANSI-accredited U.S. TAG Administrator for TC 123, TC 123/SC 2, TC 123/SC 3, TC 123/SC 5, TC 123/SC 6, TC 123/SC 7, and TC 123/SC 8, and therefore ANSI is not a member of these committees. The Secretariats for these committees are currently held by Japan (JISC) for TC 123, TC 123/SC 6, TC 123/SC 7, and TC 123/SC 8; and Germany (DIN) for TC 123/SC 2, TC123/SC 3, and TC 123/SC 5.

TC 123 operates under the following scope:

Standardization of plain bearings on the following items :

- *classification, definitions and terminology;*
- *materials and characteristics;*
- *dimensions and tolerances;*
- *methods of tests and quality control, including methods of calculation.*

TC 123/SC 2 operates under the following scope:

Materials and lubricants, their properties, characteristics, test methods and testing conditions

TC 123/SC 3 operates under the following scope:

Dimensions, tolerances and construction details

TC 123/SC 5 operates under the following scope:

Quality analysis and assurance

TC 123/SC 6 operates under the following scope:

Terms and common items

TC 123/SC 7 operates under the following scope:

Special types of plain bearings

TC 123/SC 8 operates under the following scope:

Standardization of calculation methods and their applications for plain bearings including theories of hydrodynamic, thermo-hydrodynamic, elasto-hydrodynamic, and thermo-elasto-hydrodynamic lubrication, as well as theories of boundary lubrication and dry friction.

Organizations interested in serving as the U.S. TAG Administrator or participating on a U.S. TAG should contact ANSI's ISO Team (isot@ansi.org).

2018 ANSI/RVIA EXTLAD-1 Code Change Proposals

Add a new section:

6.0 Ladder Construction.
6.1 Exterior ladders shall be manufactured to meet the following.
6.1.1 Ladder components and appurtenances shall be free of burrs and sharp edges.
6.1.2 Rungs shall be slip and skid-resistant.
6.1.3 The ladder standoffs for attaching to the recreational vehicle wall shall be of such length to provide no less than 7 inches (177 mm) minimum clearance between the ladder rungs and the wall surface behind the ladder.
6.1.4 Ladder rungs, cleats and steps shall be parallel, level and uniformly spaced.
6.1.5 Rungs, cleats and steps shall be vertically spaced no less than 10 inches (254 mm) apart, and not more than 14 inches (355 mm) apart, as measured from center to center of the rungs along the full length of the ladder.
6.1.6 The step-across distance between the center of the rungs and the nearest horizontal roof area shall be no less than 7 inches (177 mm) and no more than 12 inches (305 mm).

BSR/UL 498, Standard for Safety for Attachment Plugs and Receptacles

1. Proposal to Correct Grounding Contact Test

125.3 With the receptacle oriented to create the maximum contact displacement (possible distortion of contact affecting its contact ability), the test pin A, Figure 125.1 is to be fully inserted in the grounding contact. A 5 lb ~~(1.27 kg)~~ (2.27 kg) weight is to be gradually suspended form the test pin 6 inches (152 mm) from the face of the receptacle. The weight is to be applied for 1 minute, following which, the weight is to be removed. The application of the weight is to be repeated with the receptacles rotated 90, 180 and 270 degrees for a total of four applications. Usually the test is started with the grounding pin opening directly above, below or on either side of the line slots.

BSR/UL 746B, Standard for Polymeric Materials - Long Term Property Evaluations

1. Revision of Requirements in Section 20.2 to Not Allow Higher RTI Ratings for Candidate Materials Based on Abbreviated Program Options

20.2.2 In cases where the limits in Table 9.1 of UL 746A are exceeded, and where the polymer variation is not expected to affect the material's thermal endurance characteristics, testing will include one or two temperature aging (UL 746B) using the unaltered basic material as the control reference. Both the impact and non-impact mechanical properties tested in the nominal 3 mm thickness can be considered representative of other properties and thicknesses, however, if a lowering of the non-impact mechanical index is indicated, then the electrical index not tested will be automatically lowered by the same amount and materials may need to be checked after additional aging for retention of flame retardancy.

20.2.11 If comparison of the results of aging at the two mid-temperatures, used in the investigation, ~~on~~ having the same slope as the basic material but displaced so as to have the best fit with the two new points, extrapolates to within 5°C (9°F) of the relative thermal index of basic material, the related material is to be assigned the same relative thermal index as that determined for the basic material. ~~In the event that the extrapolation is to a temperature in excess of 5°C (9°F) of the basic material's relative thermal index, the related material is to be assigned a relative thermal index at the corresponding reduced value.~~ See 20.2.15 for an illustrative example.

20.2.12 ~~A related material is to be assigned a temperature rating not more than 10°C (18°F) above the rating of the basic material based on extrapolation of an Arrhenius curve having the same slope as the original curve but displaced so as to have the best fit with the results of aging of the related material at the two mid-temperatures of the investigated basic material.~~ If the extrapolated temperature of the related material exceeds the basic material's relative thermal index, the related material is to be assigned the same relative thermal index as that determined for the basic material.

20.2.13 ~~A related material is to be assigned a temperature rating more than 10°C (18°F) above the rating of the basic material~~ If the extrapolated temperature of the related material is less than the basic material's relative thermal index by 5 to 10°C, the related material is to be assigned a relative thermal index value 10°C lower than that determined for the basic material. In the event that the extrapolated temperature result is lower by more than 10°C (18°F) of the basic material's relative thermal index, the related material can be assigned a relative thermal index only on the basis of an aging program at four temperatures

BSR/UL 854, Standard for Safety for Service-Entrance Cables

PROPOSALS

1. Sunlight Resistance Marking, Revised 1.6, 30.3, 40.7, and Deleted 40.8

PROPOSAL

1.6 The outer surface of each single- and multiple-conductor cable that is marked for sunlight-resistance use and the outer surface of each Type SE cable that is marked for sunlight-resistance use in cable trays complies with a 720-h sunlight-resistance test. Each insulated conductor under an overall covering on such multiple-conductor cable complies with a 300-h sunlight-resistance test. All other cables ~~are not~~ marked "sunlight resistant" ~~however~~ comply with a 300-h or equivalent (see 30.4) sunlight-resistance test (each insulated conductor complies and, except in the case of submersible pump cable, any overall covering also complies).

30.3 With the exception that any overall covering from a submersible-pump cable is not to be tested, any overall covering and the individuals from all cables that are not tested to 30.1 or 30.2 ~~are not marked for sunlight-resistant use or for sunlight-resistant use in cable trays~~ shall comply with the following sunlight-resistance requirements ~~(see marking 40.8)~~. The ratio of the average tensile strength and ultimate elongation of five conditioned (300 h) specimens of the individual thermoset jacket or unjacketed insulation or the individual nylon or similar jacket and PVC insulation of a Type THHN or THWN conductor and either any overall thermoset jacket or the PVC finish to the average tensile strength and ultimate elongation of five unconditioned specimens of the same individual jacket or insulation and overall jacket or PVC finish shall be 0.85 or more (see 30.4) when the individual jacket or insulation and overall jacket or PVC finish are tested as outlined in the ~~Carbon-Arc and~~ Xenon-Arc Tests, Section 1200 of UL 1581.

40.7 The designation "sun-res" or sunlight-resistant" is marked on the outer surface of finished Type SE cables, jacketed multiple-conductor Type USE and USE-2 cables, and single conductor Type USE and USE-2 cables that comply with the 720 h sunlight-resistant test required in 30.1 or with the 300-h sunlight-resistance test required in 30.3.

~~40.8 No marking indicative of sunlight resistance shall appear on or in a Type SE, USE, or USE-2 cable or on the tag, reel, or carton for such cable despite the fact that such cable complies with the 300-h sunlight-resistance test required in 30.3.~~

BSR/UL 1558, Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear

1. Addition of Requirements to Section 19.6 for the Allowance for Emergency Use Switchgear

19.6 Emergency circuits

19.6.1 ~~A circuit, section, or~~ Other than as specified in 19.6.2 through 19.6.3, a circuit or switchgear section shall not be marked for emergency use.

19.6.2 A switchgear section may be marked “Emergency Source,” “Emergency Transfer Switch Section,” or equivalent when it contains an automatic transfer switch marked for use in emergency systems, under the following conditions:

a) The transfer switch shall be located in a section having dimensions no smaller than those specified in the installation instructions of the transfer switch.

b) Overcurrent protection shall be provided for control wiring that is intended to leave the switchgear section to supply a remote test switch or pilot light.

c) The transfer switch and emergency circuits are located in a separate vertical switchgear section that does not contain any wiring associated with non-emergency loads. This separate vertical section may share a common bus with other vertical sections when the common bus complies with one of the following:

1) The bus is not supplied with overcurrent protection at the source or

2) The bus is supplied with overcurrent protection at the source that is capable of being selectively coordinated with the downstream overcurrent devices of the nonemergency systems and the switchgear is marked to indicate that all overcurrent protective devices shall be selectively coordinated at the time of installation.

19.6.3 Circuits originating from the transfer switch in 19.6.2 may be identified as emergency circuits. These circuits shall not be routed into or through any other section(s) of the switchgear.