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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

Comment Deadline: October 7, 2012

NSF (NSF International)

Revision

BSR/NSF 2-201x (i19), Food Equipment (revision of ANSI/NSF 2-2012)
Issue 19 - The purpose of this ballot is to update the requirement in 5.30 - Pots, pans, and utensils and the use of rivets to attach lid knobs.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Lorna Badman, (734) 827-6806, badman@nsf.org

NSF (NSF International)

Revision

BSR/NSF 2-201x (i21), Food Equipment (revision of ANSI/NSF 2-2012)
Issue 21 - The purpose of this ballot is to update the requirement in 5.46 - Beverage (urn) stands, which is outdated and does not reflect advancements and changes in commercial hot and cold beverage equipment.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Lorna Badman, (734) 827-6806, badman@nsf.org

NSF (NSF International)

Revision

BSR/NSF 42-201x (i76), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2012)

The proposed revision is to clarify under section 8 of ANSI/NSF 42 and ANSI/NSF 53, and section 7.1.1 of ANSI/NSF 58 (VOC reduction claims) that each certified system may only make a single capacity claim based on the lowest reduction capacity in any standard to which the model is certified.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827-5643, mleslie@nsf.org

NSF (NSF International)

Revision

BSR/NSF 53-201x (i88), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2012)

The proposed revision is to clarify under section 8 of ANSI/NSF 42 and ANSI/NSF 53, and section 7.1.1 of ANSI/NSF 58 (VOC reduction claims) that each certified system may only make a single capacity claim based on the lowest reduction capacity in any standard to which the model is certified.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827-5643, mleslie@nsf.org

NSF (NSF International)

Revision

BSR/NSF 58-201x (i61), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2012)

The proposed revision is to clarify under section 8 of ANSI/NSF 42 and ANSI/NSF 53, and section 7.1.1 of ANSI/NSF 58 (VOC reduction claims) that each certified system may only make a single capacity claim based on the lowest reduction capacity in any standard to which the model is certified.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827-5643, mleslie@nsf.org

NSF (NSF International)

Revision

BSR/NSF 170-201x (i14), Glossary of food equipment terminology (revision of ANSI/NSF 170-2011)

Issue 14 - The purpose of this ballot is to modify the term "beverage (urn) stand".

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Lorna Badman, (734) 827-6806, badman@nsf.org

NSF (NSF International)

Revision

BSR/NSF 330-201x (i4), Glossary of drinking water treatment unit terminology (revision of ANSI/NSF 330-2009)

Multiple revisions are being proposed to ANSI/NSF 330:

- A statement is being added to clarify the use of undated references (this statement is being added to all NSF Standards) and referenced standards are being added to Section 2, Normative references;
- All definitions specific to ANSI/NSF 222, which is now maintained by the Joint Committee on Recreational Water Facilities, are being removed from this Standard;
- The definitions of "rated service cycle" and "service cycle" are being revised; and
- the definition of "unit void volume" is being revised per the 2012 DWTU JC meeting to include the procedure used to establish the unit void volume.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827-5643, mleslie@nsf.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 181A-201X, Standard for Safety for Closure Systems for Use with Rigid Air Ducts (revision of ANSI/UL 181A-2008)

UL proposes revisions to UL 181A to add references to major Codes that reference UL 181A and editorial changes.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 181B-201X, Standard for Safety for Closure Systems for Use with Flexible Air Ducts & Air Connectors (revision of ANSI/UL 181B-2008)

UL proposes revisions to UL 181B to add reference to major Codes that also reference UL 181B, the use of double-sided tape during Peel Adhesion Tests, description of the airplane cloth used in the Peel Adhesion Test, editorial changes, and phase of conditioning at room temperature.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@ul.com

Comment Deadline: October 22, 2012

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/ISO 11140-1-201x, Sterilization of health care products - Chemical indicators - Part 1: General requirements (identical national adoption of ISO/DIS 11140-1)

Specifies performance requirements for indicators that show exposure to sterilization processes by means of physical and/or chemical change of substances.

Single copy price: \$20.00 (AAMI members)/\$25.00 (nonmembers [print]); Free (AAMI members)/\$25.00 (nonmembers) [PDF]

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; (phone) 1-877-249-8226; (fax)1-301-206-9789

Send comments (with copy to psa@ansi.org) to: Cliff Bernier, (703) 253-8263, CBernier@aami.org

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

New Standard

BSR/AHRI Standard 370-201x, Sound Performance Rating of Large Air-Cooled Outdoor Refrigerating and Air-Conditioning Equipment (new standard)

This standard applies to the air-cooled outdoor portions of factory-made commercial and industrial Large Air-Cooled Outdoor Refrigerating and Air-Conditioning Equipment greater than 40kW cooling capacity.

Single copy price: Free

Order from: Daniel Abbate, (703) 524-8800, dabbate@ahrinet.org

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

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

New Standard

BSR/AHRI Standard 820 (I-P)-201x, Performance Rating of Ice Storage Bins (new standard)

This standard applies to factory-made Ice Storage Bins as defined in this standard.

Single copy price: Free

Order from: Daniel Abbate, (703) 524-8800, dabbate@ahrinet.org

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

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

New Standard

BSR/AHRI Standard 821 (SI)-201x, Performance Rating of Ice Storage Bins (new standard)

This standard applies to factory-made Ice Storage Bins as defined in this standard.

Single copy price: Free

Order from: Daniel Abbate, (703) 524-8800, dabbate@ahrinet.org

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

AIIM (Association for Information and Image Management)

New Standard

BSR/AIIM 25-201x, Assessing Trusted Systems for Compliance with Industry Standards and Best Practices (new standard)

This industry standard identifies the activities and operations an organization shall perform in order to evaluate whether the electronically stored information is maintained in reliable and trustworthy Enterprise Content (or Records) Management ECM (also referenced as EDMS, ERM, ERMS) systems.

Single copy price: \$45.00

Obtain an electronic copy from: bfanning@aiim.org

Order from: Betsy Fanning, (301) 755-2682, bfanning@aiim.org

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

AISI (American Iron and Steel Institute)

Supplement

BSR/AISI S211-2007/S1-201x, Supplement 1 to the North American Standard for Cold-Formed Steel Framing - Wall Stud Design (supplement to ANSI/AISI S211-2007)

This supplement 1 removes the provisions for the design of nonstructural members, and also updates the referenced documents.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, (202) 452-7134, hchen@steel.org; doates@steel.org

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

ASA (ASC S12) (Acoustical Society of America)

Reaffirmation

BSR/ASA S12.14-1992 (R201x), Methods for the Field Measurement of the Sound Output of Audible Public Warning Devices Installed at Fixed Locations Outdoors (reaffirmation of ANSI/ASA S12.14-1992 (R2007))

Describes relatively simple procedures for measuring and reporting certain properties of sounds produced by audible public warning devices. Methods given for measurement of C-weighted sound level and for determining 1/3 octave band containing fundamental frequency of tonal warning sounds produced by audible public warning devices at distance of 100 feet from device and at mounted height of device, and also for measuring maximum level of sound from a warning sound source at heads of bystanders on ground.

Single copy price: \$90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

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

ASA (ASC S12) (Acoustical Society of America)**Reaffirmation**

BSR/ASA S12.16-1992 (R201x), Guidelines for the Specification of Noise of New Machinery (reaffirmation of ANSI/ASA S12.16-1992 (R2007))

Provides guidelines for obtaining noise level data from manufacturers of stationary equipment. The standard references existing American National Standards Institute, trade, and professional association measurement standards and techniques to request manufacturer noise level data. Appendices provide guidance for interpretation of the data received from the manufacturer.

Single copy price: \$100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

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

ASME (American Society of Mechanical Engineers)**Addenda**

BSR/ASME RA-Sb-201x, Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications (addenda to ANSI/ASME/ANS RA-S-2008)

This Standard sets forth requirements for probabilistic risk assessments (PRAs) used to support risk-informed decisions for commercial nuclear power plants, and prescribes a method for applying these requirements for specific applications.

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: Oliver Martinez, (212) 591-7005, martinezo@asme.org

ASTM (ASTM International)**New Standard**

BSR/ASTM WK31820-201x, Test Method for Measuring the Field Performance of Commercial Kitchen Ventilation Systems (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK33452-201x, Test Method for Standard Practice for Determining the Field Performance of Commercial Kitchen Demand Control Ventilation Systems (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM D2310-2006 (R201x), Classification for Machine-Made "Fiberglass " Glass-Fiber-Reinforced Thermosetting-Resin Pipe (reaffirmation of ANSI/ASTM D2310-2006)

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM D5813-2004 (R201x), Specification for Cured-In-Place Thermosetting Resin Sewer Piping Systems (reaffirmation of ANSI/ASTM D5813-2004 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM E1302-2000 (R201x), Guide for Acute Animal Toxicity Testing of Water-Miscible Metalworking Fluids (reaffirmation of ANSI/ASTM E1302-2000 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: \$40.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM E2281-2008a (R201x), Practice for Process and Measurement Capability Indices (reaffirmation of ANSI/ASTM E2281-2008a)

http://www.astm.org/ANSI_SA

Single copy price: \$40.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F985-2000 (R201x), Specification for Panama Canal Pilot Platform (reaffirmation of ANSI/ASTM F985-2000 (R2006))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1003-2002 (R201x), Specification for Searchlights on Motor Lifeboats (reaffirmation of ANSI/ASTM F1003-2002 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1014-2002 (R201x), Specification for Flashlights on Vessels (reaffirmation of ANSI/ASTM F1014-2002 (R2007))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1019M-2001 (R201x), Specification for Steel Deck Gear Stowage Box (Metric) (reaffirmation of ANSI/ASTM F1019M-2001 (R2006))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1068-1990 (R201x), Specification for Doors, Double, Gastight/Airtight, Individually Dogged, for Marine Use (reaffirmation of ANSI/ASTM F1068-1990 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1073-1987 (R201x), Specification for Door Fittings, for Watertight/Gastight/Airtight, Weathertight, and Non-Tight Doors, for Marine Use (reaffirmation of ANSI/ASTM F1073-1987 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1106-87 (R201x), Specification for Warping Heads, Rope Handling Gypsy Head, Capstan Head (reaffirmation of ANSI/ASTM F1106-87 (R2006))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1198-1997 (R201x), Guide for Shipboard Fire Detection Systems (reaffirmation of ANSI/ASTM F1198-1997 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1309-1998 (R201x), Practice for Installation Procedures for Fitting Chocks to Marine Machinery Foundations (reaffirmation of ANSI/ASTM F1309-1998 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1755/F1755M-1996 (R201x), Specification for Solid State Bargraph Meters for Shipboard Use (Metric) (reaffirmation of ANSI/ASTM F1755/F1755M-1996 (R2007))

http://www.astm.org/ANSI_SA

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Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1835-1997 (R201x), Guide for Cable Splicing Installations (reaffirmation of ANSI/ASTM F1835-1997 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: \$46.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F1837M-1997 (R201x), Specification for Heat-Shrink Cable Entry Seals (Metric) (reaffirmation of ANSI/ASTM F1837M-1997 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F2087-2001 (R201x), Specification for Packing, Fiberglass, Braided, Rope, and Wick (reaffirmation of ANSI/ASTM F2087-2001 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Reaffirmation

BSR/ASTM F2133-2001 (R201x), Test Methods for Determining Effects of Large Hydrocarbon Pool Fires on Insulated Marine Bulkheads and Decks, Constructed of Steel (reaffirmation of ANSI/ASTM F2133-2001 (R2007))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM D1494-201x, Test Method for Diffuse Light Transmission Factor of Reinforced Plastics Panels (revision of ANSI/ASTM D1494-2001 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM D2924-201x, Test Method for External Pressure Resistance of "Fiberglass" (revision of ANSI/ASTM D2924-2001 (R2006))

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM D3841-201x, Specification for Glass-Fiber-Reinforced Polyester Plastic Panels (revision of ANSI/ASTM D3841-2001 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: \$40.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM D4551-201x, Specification for Poly(Vinyl Chloride) (PVC) Plastic Flexible Concealed Water-Containment Membrane (revision of ANSI/ASTM D4551-2001 (R2008))

http://www.astm.org/ANSI_SA

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

ASTM (ASTM International)

Revision

BSR/ASTM D5206-201x, Test Method for Windload Resistance of Rigid Plastic Siding (revision of ANSI/ASTM D5206-2006)

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM D5319-201x, Specification for Glass-Fiber Reinforced Polyester Wall and Ceiling Panels (revision of ANSI/ASTM D5319-2001 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E1169-201x, Practice for Conducting Ruggedness Tests (revision of ANSI/ASTM E1169-2007)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E1700-201x, Classification for Serviceability of an Office Facility for Structure and Building Envelope (revision of ANSI/ASTM E1700-1995 (R2005))

http://www.astm.org/ANSI_SA

Single copy price: \$46.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E2586-201x, Practice for Calculating and Using Basic Statistics (revision of ANSI/ASTM E2586-2012)

http://www.astm.org/ANSI_SA

Single copy price: \$46.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org; cleonard@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM F991M-201x, Specification for Docking/Drain Plug and Boss Assemblies (Metric) (revision of ANSI/ASTM F991M-2004)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)**Revision**

BSR/ASTM F1134-201x, Specification for Insulation Resistance Monitor for Shipboard Electrical Motors and Generators (revision of ANSI/ASTM F1134-1997 (R2007))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)**Revision**

BSR/ASTM F1207/F1207M-201x, Specification for Electrical Insulation Monitors for Monitoring Ground Resistance in Active Electrical Systems (Metric) (revision of ANSI/ASTM F1207/F1207M-1997 (R2007))

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ASTM (ASTM International)**Revision**

BSR/ASTM F1484-201x, Test Methods for Performance of Steam Cookers (revision of ANSI/ASTM F1484-2004)

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ASTM (ASTM International)**Revision**

BSR/ASTM F1495-201x, Specification for Combination Oven Electric or Gas Fired (revision of ANSI/ASTM F1495-2005)

http://www.astm.org/ANSI_SA

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BSR/ASTM F1496-201x, Test Method for Performance of Convection Ovens (revision of ANSI/ASTM F1496-2006)

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ASTM (ASTM International)**Revision**

BSR/ASTM F1521-201x, Test Methods for Performance of Range Tops (revision of ANSI/ASTM F1521-2003 (R2008))

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ASTM (ASTM International)**Revision**

BSR/ASTM F1669M-201x, Specification for Insulation Monitors for Shipboard Electrical Systems (Metric) (revision of ANSI/ASTM F1669M-1997 (R2007))

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ASTM (ASTM International)**Withdrawal**

ANSI/ASTM F1754-1996 (R2004), Guide for Marine Vessel Structural Inspection Considerations (withdrawal of ANSI/ASTM F1754-1996 (R2004))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)**Withdrawal**

ANSI/ASTM F2154-2001 (R2007), Specification for Sound-Absorbing Board, Fibrous Glass, Perforated Fibrous Glass Cloth Faced (withdrawal of ANSI/ASTM F2154-2001 (R2007))

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

New National Adoption

BSR/INCITS/ISO/IEC 13187-201x, Information technology - Server management command line protocol (SM CLP) specification (identical national adoption of ISO/IEC 13187:2011)

This International Standard lays out the general framework for the Server Management Command Line Protocol (SM CLP). This standard is intended to guide developers of implementations of the SM CLP and may also be used as a reference by system administrators and other users of SM CLP implementations.

Single copy price: \$30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626-5741, rporter@itic.org

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standard

BSR/NEMA HP 6-201x, Electrical and Electronic Silicone and Silicone Braided Insulated, Hook-Up Wire, Types S (600V), ZHS (600V), SS (1000V), ZHSS (1000V), SSB Braided (1000V) (new standard)

This Standard Publication covers specific requirements for silicone-rubber-insulated stranded wire, designed to the internal wiring of high reliability electrical and electronic equipment. This Standards Publication addresses 600 V (Type S, ZHS) and 1000 V (Type SS, ZHSS and SSB) wire and permits continuous conductor temperature ratings of -55 C to +150 C with tin-coated copper or -55 C to +200 C with silver-coated copper.

Single copy price: \$68.00

Obtain an electronic copy from: [http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/HP%206-2012/\(A\)%20ANSI%20Forms%20and%20Information%20to%20ANSI/HP%206,%20revised%206-11-2012,%20edited.pdf](http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/HP%206-2012/(A)%20ANSI%20Forms%20and%20Information%20to%20ANSI/HP%206,%20revised%206-11-2012,%20edited.pdf)

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NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision

BSR/ICEA P-45-482-201x, Short-Circuit Performance of Metallic Shields and Sheaths on Insulated Cable (revision of ANSI/ICEA P-45-482-2006)

This publication discusses factors for consideration in approximating the operability of insulated and/or covered wire and cable under the influence of uninterrupted short circuit currents encountered as a result of cable or other equipment faults. The duration of such a fault is considered to be up to approximately 2 seconds. Calculation for single short circuits of longer durations yield increasingly conservative results.

Single copy price: \$71.00

Obtain an electronic copy from: [http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/P-45-482-2012/\(A\)%20ANSI%20Forms%20and%20Information%20to%20ANSI/P-45-482%20March%202012_Final%20Revision.pdf](http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/P-45-482-2012/(A)%20ANSI%20Forms%20and%20Information%20to%20ANSI/P-45-482%20March%202012_Final%20Revision.pdf)

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NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision

BSR/ICEA T-26-465/NEMA WC 54-201x, Guide for Frequency of Sampling Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test (revision of ANSI/ICEA T-26-465/NEMA WC 54-2007)

This guide provides a combination of plans for the frequencies at which cable samples may be obtained for tests to determine conformance to the appropriate requirements of ICEA Standards Publications. Valid statistical sampling frequencies other than those listed herein are acceptable if evidence of statistical control can be demonstrated. This guide applies only to extruded dielectric power, control, instrumentation, and portable cables.

Single copy price: \$58.00

Obtain an electronic copy from: [http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/T-26-465_WC%2054-2012/\(A\)%20ANSI%20Forms%20and%20Information%20to%20ANSI/ANSI-ICEA%20T-26-465-%20NEMA%20WC54%20final%20document%20-%202012.pdf](http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/T-26-465_WC%2054-2012/(A)%20ANSI%20Forms%20and%20Information%20to%20ANSI/ANSI-ICEA%20T-26-465-%20NEMA%20WC54%20final%20document%20-%202012.pdf)

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NISO (National Information Standards Organization)

Revision

BSR/NISO Z39.85-201x, The Dublin Core Metadata Element Set (revision of ANSI/NISO Z39.85-2007)

Defines fifteen metadata elements for resource description in a cross-disciplinary information environment. The revision deletes a sentence from the comments of the "subject" element to eliminate a potential ambiguity.

Single copy price: \$55.00

Obtain an electronic copy from: http://www.niso.org/apps/group_public/download.php/8829/NISO_Z39-85-201x_for_ballot.pdf

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PLASA (PLASA North America)

New Standard

BSR E1.42-201x, Entertainment Technology - Safety Standard for Orchestra Pit Lifts (new standard)

Orchestra pit and theater forestage lifts are not the subject of any current national standard. As result, safety requirements and inspections of them are inconsistent. E1.42 is being written to address this lack of a standard. The scope is limited to safety and to orchestra or forestage lifts that are installed as a part of the building and that are not custom-built for a single theatrical production.

Single copy price: Free

Obtain an electronic copy from: http://tsp.plasa.org/tsp/documents/public_review_docs.php

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SCTE (Society of Cable Telecommunications Engineers)**Revision**

BSR/SCTE 35-201x, Digital Program Insertion Cueing Message for Cable (revision of ANSI/SCTE 35-2011)

This standard supports frame accurate signaling of events in MPEG-2 transport streams along with associated descriptive data. This standard supports the splicing of MPEG-2 transport streams for the purpose of Digital Program Insertion, which includes advertisement insertion and insertion of other content types.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

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

SCTE (Society of Cable Telecommunications Engineers)**Revision**

BSR/SCTE 104-201x, Automation System to Compression System Communications Applications Program Interface (API) (revision of ANSI/SCTE 104-2011)

This standard defines the Communications API between an Automation System and the associated Compression System that will insert SCTE 35 private sections into the outgoing Transport Stream. This standard serves as a companion to both SCTE 35 and SCTE 30.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

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

TAPPI (Technical Association of the Pulp and Paper Industry)**New Standard**

BSR/TAPPI T 262 sp-201x, Preparation of mechanical pulps for testing (new standard)

This practice describes a procedure for the preparation of mechanical pulps prior to physical testing.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org

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TIA (Telecommunications Industry Association)**Reaffirmation**

BSR/TIA 664-000-B-3-2007 (R201x), Wireless Features Description - Addendum 3 (reaffirmation of ANSI/TIA 664-000-B-3-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation.

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TIA (Telecommunications Industry Association)**Reaffirmation**

BSR/TIA 664-100-B-2007 (R201x), Wireless Features Description: Background and Assumptions (reaffirmation of ANSI/TIA 664-100-B-2007)

These Standard present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses the background and assumptions for the series.

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TIA (Telecommunications Industry Association)**Reaffirmation**

BSR/TIA 664-501-B-2007 (R201x), Wireless Features Description: Call Delivery (CD) (reaffirmation of ANSI/TIA 664-501-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses call delivery for the series.

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TIA (Telecommunications Industry Association)**Reaffirmation**

BSR/TIA 664-502-B-2007 (R201x), Wireless Features Description: Call Forwarding - Busy (CFB) (reaffirmation of ANSI/TIA 664-502-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses call forwarding busy (CFB) for the series.

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BSR/TIA 664-503-B-2007 (R201x), Wireless Features Description: Call Forwarding - Default (CFD) (reaffirmation of ANSI/TIA 664-503-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Call Forwarding—Default (CFD) for the series.

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BSR/TIA 664-504-B-2007 (R201x), Wireless Features Description: Call Forwarding - No Answer (CFNA) (reaffirmation of ANSI/TIA 664-504-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Call Forwarding—No Answer (CFNA) for the series.

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BSR/TIA 664-505-B-2007 (R201x), Wireless Features Description: Call Forwarding - Unconditional (CFU) (reaffirmation of ANSI/TIA 664-505-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Call Forwarding—Unconditional (CFU) for the series.

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BSR/TIA 664-506-B-2007 (R201x), Wireless Features Description: Call Transfer (CT) (reaffirmation of ANSI/TIA 664-506-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Call Transfer (CT) for the series.

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BSR/TIA 664-507-B-2007 (R201x), Wireless Features Description: Call Waiting (CW) (reaffirmation of ANSI/TIA 664-507-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Call Waiting (CW) for the series.

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BSR/TIA 664-508-B-2007 (R201x), Wireless Features Description: Calling Number Identification Presentation (CNIP) (reaffirmation of ANSI/TIA 664-508-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Calling Number Identification Presentation (CNIP) for the series.

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BSR/TIA 664-509-B-2007 (R201x), Wireless Features Description: Calling Number Identification Restriction (CNIR) (reaffirmation of ANSI/TIA 664-509-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Calling Number Identification Restriction (CNIR) for the series.

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BSR/TIA 664-510-B-2007 (R201x), Wireless Features Description: Conference Calling (CC) (reaffirmation of ANSI/TIA 664-510-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Conference Calling (CC) for the series.

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BSR/TIA 664-511-B-2007 (R201x), Wireless Features Description: Do Not Disturb (DND) (reaffirmation of ANSI/TIA 664-511-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Do Not Disturb (DND) for the series.

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BSR/TIA 664-512-B-2007 (R201x), Wireless Features Description: Flexible Alerting (FA) (reaffirmation of ANSI/TIA 664-512-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Flexible Alerting (FA) for the series.

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BSR/TIA 664-513-B-2007 (R201x), Wireless Features Description: Message Waiting Notification (MWN) (reaffirmation of ANSI/TIA 664-513-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Message Waiting Notification (MWN) for the series.

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TIA (Telecommunications Industry Association)**Reaffirmation**

BSR/TIA 664-514-B-2007 (R201x), Wireless Features Description: Mobile Access Hunting (MAH) (reaffirmation of ANSI/TIA 664-514-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Mobile Access Hunting (MAH) for the series.

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TIA (Telecommunications Industry Association)**Reaffirmation**

BSR/TIA 664-515-B-2007 (R201x), Wireless Features Description: Password Call Acceptance (PCA) (reaffirmation of ANSI/TIA 664-515-B-2007)

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BSR/TIA 664-803-B-2007 (R201x), Wireless Features Description: Network Services (reaffirmation of ANSI/TIA 664-803-B-2007)

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BSR/TIA 664-806-2007 (R201x), Wireless Features Description: Over-the-Air Parameter Administration (reaffirmation of ANSI/TIA 664-806-2007)

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TIA (Telecommunications Industry Association)**Revision**

BSR/TIA 664.526-B-201x, Wireless Features Description: Calling Name Presentation (CNAP) (revision and redesignation of ANSI/TIA 664-526-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses Calling Name Presentation (CNAP) for the series.

Single copy price: \$70.00

Obtain an electronic copy from: standards@tiaonline.org

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

TIA (Telecommunications Industry Association)**Revision**

BSR/TIA 664.535-B-201x, Wireless Features Description: User Group (UG) (revision and redesignation of ANSI/TIA 664-535-B-2007)

This suite of standards present a recommended plan for the implementation of uniform features for use in wireless telecommunications systems. Its intent is to describe services and features so that the manner in which they are used by a subscriber can remain reasonably consistent from system to system. It is not intended to require that specific service offerings be required of all service providers. This document describes a subset of wireless features that a wireless subscriber can use in any wireless system into which the subscriber roams. The selected subset consists of features that are more likely to be used when roaming, and features that are necessary to implement full intersystem operation. This part discusses User Group (UG) for the series.

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UL (Underwriters Laboratories, Inc.)**New Standard**

BSR/UL 275-201x, Standard for Safety for Automotive Glass-Tube Fuses (new standard)

This proposed Ninth edition of the Standard for Safety for Automotive Glass-Tube Fuses is being issued to obtain ANSI Approval. No technical changes have been made to the standard.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Valara Davis, (919) 549-0921, Valara.Davis@ul.com

UL (Underwriters Laboratories, Inc.)**Reaffirmation**

BSR/UL 198M-2003 (R201x), Standard for Safety for Mine-Duty Fuses (reaffirmation of ANSI/UL 198M-2003 (R2007))

UL proposes a reaffirmation for ANSI approval of UL 198M.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

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Send comments (with copy to psa@ansi.org) to: Valara Davis, (919) 549-0921, Valara.Davis@ul.com

UL (Underwriters Laboratories, Inc.)**Revision**

BSR/UL 498A-201X, Standard for Safety for Current Taps and Adapters (revision of ANSI/UL 498A-2012)

- (1) Addition of requirements for outdoor-use current taps;
- (2) Added requirements for a current tap or adapter with pivoting grounding pin with grounding tab; and
- (3) Added requirements for a current tap employing an integral thermal interruption feature.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Patricia Sena, (919) 549-1636, patricia.a.sena@ul.com

UL (Underwriters Laboratories, Inc.)**Revision**

BSR/UL 2442-201X, Standard for Safety for Wall- and Ceiling-Mounts and Accessories (revision of ANSI/UL 2442-2012)

- (1) Addition of requirements to address entrapment hazards with ceiling-mounted products;
- (2) Addition of requirements to address mounts provided with permanent electrical connections;
- (3) Addition of requirements to address outdoor-use mounting systems; and
- (4) Correction to the title of Section 31.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

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Send comments (with copy to psa@ansi.org) to: Patricia Sena, (919) 549-1636, patricia.a.sena@ul.com

UL (Underwriters Laboratories, Inc.)**Revision**

BSR/UL 60745-2-15-201x, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-15: Particular Requirements for Hedge Trimmers (revision of ANSI/UL 60745-2-15-2011)

The following changes in requirements to UL 60745-2-15, are being proposed:

- (1) Additional requirements and modification to existing requirements for adjustable cutting device.

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Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Valara Davis, (919) 549-0921, Valara.Davis@ul.com

VITA (VMEbus International Trade Association (VITA))**New Standard**

BSR/VITA 66.3-201x, Optical Interconnect on VPX - Mini Expanded Beam Variant (new standard)

The objective of this standard is to define a family of blind-mate Fiber Optic interconnects for use with VPX backplanes and plug-in modules.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

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

Comment Deadline: November 6, 2012

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

ANS (American Nuclear Society)**New Standard**

BSR/ANS 58.16-201x, Safety Categorization and Design Criteria for Non-Reactor Nuclear Facilities (new standard)

The standard specifies criteria for categorization of SSCs and SACs that have a safety function based on radiological and/or chemical dose and exposure levels for the public and workers. The safety categorization leads to codes and standards that are needed for reliable design, construction, and operations commensurate with the safety categorization.

Single copy price: \$30.00

Obtain an electronic copy from: scook@ans.org

Order from: Sue Cook, (708) 579-8210, orders@ans.org; scook@ans.org

Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME B73.1-201x, Specification for Horizontal End Suction Centrifugal Pumps for Chemical Process (revision, redesignation and consolidation of ANSI/ASME B73.1-2001 (R2007), and ANSI/ASME B73.5M-1995 (R2007))

This Standard is a design and specification standard that covers metallic and solid polymer centrifugal pumps of horizontal, end suction single stage, centerline discharge design. This Standard includes dimensional interchangeability requirements and certain design features to facilitate installation and maintenance and enhance reliability and safety of B73.1 pumps. It is the intent of this Standard that pumps of the same standard dimension designation from all sources of supply shall be interchangeable with respect to mounting dimensions, size and location of suction and discharge nozzles, input shafts, baseplates, and foundation bolt holes. Maintenance and operation requirements are not included in this standard. This Standard has been revised to include solid polymer pumps formerly covered under ASME B73.5. The design and construction features for metallic pumps are covered in Section 4. The design and construction features for solid polymer pumps are covered in Section 5. This Standard must be read in its entirety for proper application.

Single copy price: \$free

Order from: Mayra Santiago, ASME; Global Engineering DocumentsBOX@asme.org

Send comments (with copy to psa@ansi.org) to: Calvin Gomez, (212) 591-7021, gomezcc@asme.org

CGA (Compressed Gas Association)**New Standard**

BSR/CGA G-2.1-200x, Standard Safety Requirements for the Storage and Handling of Anhydrous Ammonia [ANSI K61.1] (new standard)

This standard is intended to apply to the design, construction, repair, alteration, location, installation, and operation of anhydrous ammonia systems including refrigerated ammonia storage systems. This standard does not apply to ammonia manufacturing plants, ammonia transportation pipelines; ammonia barges and tankers; or refrigeration systems where ammonia is used solely as a refrigerant. Such systems are covered in ANSI/ASHRAE 15, American National Standard Safety Code for Mechanical Refrigeration and ANSI/IIAR 2, American National Standard for Equipment, Design, and Installation of Ammonia Mechanical Refrigerating Systems.

Single copy price: Free

Obtain an electronic copy from: www.cganet.com

Order from: www.cganet.com

Send comments (with copy to psa@ansi.org) to: kmorrison@cganet.com

UL (Underwriters Laboratories, Inc.)**Revision**

BSR/UL 60335-2-34-201x, Standard for Safety for Household and Similar Electrical Appliances - Part 2: Particular Requirements for Motor-Compressors (revision of ANSI/UL 60335-2-34-2009)

Document (dated 9-7-2012) is proposing the Fifth Edition of UL 60335-2-34, a trinational IEC-based standard covering motor compressor requirements harmonized for Canada, Mexico, and the U.S. The standard will be aligned with IEC 60335-2-34, Fourth Edition, Amendment 2.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: www.comm-2000.com

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Paul Lloret, (408) 754-6618, Paul.E.Lloret@ul.com

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:

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

BSR/AHRI Standard 120-200x, Electrical/Electronic Diagrams (new standard)

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

BSR/AHRI Standard 320-1993, Standard for Water-Source Heat Pumps (revision of ANSI/ARI Standard 320-1993)

Inquiries may be directed to Michael Woodford, (703) 600-0328, mwoodford@ahrinet.org

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

BSR/AHRI Standard 325-1993, Standard for Ground Water-Source Heat Pumps (revision of ANSI/ARI 325-1993)

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

BSR/AHRI Standard 445-1987, Room Air-Induction Units (new standard)

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

BSR/AHRI Standard 490-200x, Remote Mechanical Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

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

BSR/AHRI Standard 590-1992, Standard for Positive Displacement Compressor Water-Chillers Packages (revision of ANSI/ARI 590-1992)

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

BSR/AHRI Standard 670-1990, Fans and Blowers (new standard)

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

BSR/AHRI Standard 780-200x, Definite Purpose and Limited Duty Definite Purpose Magnetic Contactors (new standard)

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

BSR/AHRI Standard 790-1986, Standards for Definite Purpose Magnetic Contactors for Limited Duty (revision of ANSI/ARI Standard 790-86)

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

BSR/AHRI Standard 810-200x, Performance Rating of Automatic Commercial Ice-Makers (revision of ANSI/AHRI Standard 810-2003)

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

BSR/AHRI Standard 890-199x, Rating of Air Diffusers and Air Diffuser Assemblies (new standard)

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

BSR/AHRI Standard 910-2011, Performance Rating of Indoor Pool Dehumidifiers (new standard)

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

BSR/AHRI Standard 930P-201x, Performance Rating of Air-to-Air Energy (Heat) Exchangers for Increased Dehumidification (new standard)

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

BSR/AHRI Standard 1010-1984, Standard for Self-Contained, Mechanically-Refrigerated Drinking - Water Coolers (revision of ANSI/ARI Standard 1010-84)

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

BSR/AHRI Standard 1060-1997, Rating Air-to-Air Heat Exchangers for Energy Recovery Ventilation Equipment (new standard)

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

BSR/AHRI Standard 1150P-200x, Declaration and Verification of Noise Emission Values of HVAC Machinery and Equipment Using Published Sound Rating Values (new standard)

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

BSR/AHRI Standard 1210P-201x, Performance Rating of Variable Speed Drives (new standard)

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

BSR/AHRI Standard 1260-200x, Performance Standard for Flue Gas Combustion Analyzers (new standard)

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

BSR/AHRI Standard 1270P-201x, Seismic Qualification of AHRI Equipment (new standard)

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

BSR/AHRI Standard 550/590-200x, Performance Rating of Water-Chilling Packages Using the Vapor Compression Cycle (new standard)

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

BSR/AHRI Standard 1010-2002 with Addendum 1-200x, Self-Contained, Mechanically-Refrigerated Drinking-Water Coolers (new standard)

AIIM (Association for Information and Image Management)

ANSI/AIIM MS6-1993 (R1999), Microfilm Package Labeling (withdrawal of ANSI/AIIM MS6-1993 (R1999))

AIIM (Association for Information and Image Management)

ANSI/AIIM MS17-2001, Rotary (Flow) Microfilm Camera Test Chart and Test Target - Descriptions and Use (withdrawal of ANSI/AIIM MS17-2001)

AIIM (Association for Information and Image Management)

ANSI/AIIM MS26A-1999, 35mm Planetary Cameras (top light) - Procedures for Determining Illumination Uniformity of Microfilming Engineering Drawings (withdrawal of ANSI/AIIM MS26A-1999)

AIIM (Association for Information and Image Management)

ANSI/AIIM MS40-1987 (R1999), Microfilm Computer Assisted Retrieval (CAR) Interface Commands (withdrawal of ANSI/AIIM MS40-1987 (R1999))

AIIM (Association for Information and Image Management)

ANSI/AIIM MS48-1999, Recommended Practice for Microfilming Public Records on Silver Halide Film (withdrawal of ANSI/AIIM MS48-1999)

AIIM (Association for Information and Image Management)

ANSI/AIIM MS62-1999, Recommended Practice for COM recording systems having an internal electronic forms generating system - Operational practices for inspection and quality control (withdrawal of ANSI/AIIM MS62-1999)

AIIM (Association for Information and Image Management)

ANSI/AIIM MS66-1999, Metadata for Interchange of Files on Sequential Storage Media Between File Storage Management Systems (FSMS) (withdrawal of ANSI/AIIM MS66-1999)

AIIM (Association for Information and Image Management)

BSR/AIIM 73-200x, Extended Markup Language (XML) for the Exchange of Document Images and Related Metadata (new standard)

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AIIM (Association for Information and Image Management)

BSR/AIIM 74-200x, Integration of Electronic Document Management System and Electronic Records Management Systems Functional Requirements (new standard)

AIIM (Association for Information and Image Management)

BSR/AIIM MS1-200x, Recommended Practice for Alphanumeric Computer - Output Microforms - Operational Practices for Inspection and Quality Control (new standard)

AIIM (Association for Information and Image Management)

BSR/AIIM MS8-1998 (R200x), Image Mark (Blip) Used in Image Mark Retrieval Systems (reaffirmation of ANSI/AIIM MS8-1998)

AIIM (Association for Information and Image Management)

BSR/AIIM MS19-1993, Identification of Microforms, Recommended Practice for (reaffirmation of ANI/AAMI MS19-1993)

AIIM (Association for Information and Image Management)

BSR/AIIM MS24-1996 (R2002), Standard Test Target for Use in Microfilming Source Document Engineering Graphics on 35mm Microfilm (new standard)

AIIM (Association for Information and Image Management)

BSR/AIIM MS38-1995 (R2000), Recommended Practice for the Microrecording of Engineering Graphics - Computer - Output Microfilm (new standard)

AIIM (Association for Information and Image Management)

BSR/AIIM MS41-1996 (R200x), Dimensions of Unitized Microfilm Carriers and Apertures (Aperture, Camera, Copy and Image Cards) (new standard)

AIIM (Association for Information and Image Management)

BSR/AIIM MS43-1998 (R200x), Standard Recommended Practice - Operational Procedures - Inspection and Quality Control of Duplicate Microforms of Documents from COM (reaffirmation of ANSI/AIIM MS43-1998)

AIIM (Association for Information and Image Management)

BSR/AIIM MS44-1988, Recommended Practice for Quality Control of Image Scanners (reaffirmation of ANSI/AIIM MS44-1988)

AIIM (Association for Information and Image Management)

BSR/AIIM MS52-1991, Requirements and Characteristics of Original Documents Intended for Optical Scanning, Recommended Practice for the (reaffirmation of ANSI/AIIM MS52-1991)

AIIM (Association for Information and Image Management)

BSR/AIIM MS53-1993, File Format for Storage and Exchange of Images - Bi-Level Image File Format: Part 1 (reaffirmation of ANSI/AIIM MS53-1993)

AIIM (Association for Information and Image Management)

BSR/AIIM MS67-199x, Digital Data Interchange in 12.65 mm (0.5 in) Write-Once Read Many (WORM) Optical Tape Cartridges (new standard)

AIIM (Association for Information and Image Management)

BSR/AIIM MS111-1994 (R2000), Micrographics - Standard Recommended Practice for Microfilming Printed Newspapers on 35mm Roll Microfilm (reaffirmation of ANSI/AIIM MS111-1994 (R2000))

AIIM (Association for Information and Image Management)

BSR/AIIM TR20-1994 (R2000), Environmental and Work Place Safety Regulations Affecting Microfilm Processors (NOT AN AMERICAN NATIONAL STANDARD) (reaffirmation of ANSI/AIIM TR20-1994)

AMCA (Air Movement and Control Association)

BSR/AMCA 99-1401-199x, Operating Limits for Central Station Units (new standard)

AMCA (Air Movement and Control Association)

BSR/AMCA 320-200x, Laboratory Method of Sound Testing of Fans Using Sound Intensity (revision of ANSI/AMCA 320-2008)

AMCA (Air Movement and Control Association)

BSR/AMCA 710-199x, Laboratory Method of Test Standard for Energy Recovery Ventilators (new standard)

ANS (American Nuclear Society)

BSR/ANS 2.5-1984 (R1990), Obtaining Meteorological Information at Nuclear Power Sites (withdrawal of ANSI/ANS 2.5-1984 (R1990))

ANS (American Nuclear Society)

BSR/ANS 40.35-1991, Volume Reduction of Low Level Radioactive Waste (reaffirmation of ANSI/ANS 40.35-1991)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1005-199x, Water Heater Drain Valves (new standard)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1006-199x, Residential Use Dishwashers (revision of ANSI/ASSE 1006-1992)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1007-1986, Home Laundry Equipment (new standard)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1009-199x, Commercial Food Waste Grinder Units (revision of ASSE 1009)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1015-199x, Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies (supplement to ANSI/ASSE 1015)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1020-200x, Performance Requirements for Pressure Vacuum Breaker Assembly (new standard)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1021-200x, Performance Requirements for Drain Air Gaps for Domestic Dishwater Applications (new standard)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1025-199x, Diverters for Plumbing Faucets with Hose Spray, Anti-Siphon Type, Residential Applications (new standard)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1043-199x, Performance Requirements for Cast Iron Solvent Sanitary Drainage Systems (new standard)

ASSE (American Society of Sanitary Engineering)

BSR/ASSE 1062-199x, Performance Requirements for Temperature Actuated, Flow Reduction (TAFR) Valves (new standard)

IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

BSR/IAPMO ZYYY-200x, Suction Fittings for Use in Pools, Spas, and Hot Tubs (new standard)

IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

BSR/IAPMO ZXXY-200x, Safety Vacuum Release Systems (SVRS) Manufactured for Pools, Spa, and Hot Tub Suction Systems (new standard)

ISA (ISA)

ANSI/ISA S50.02, Part 3-1997, Fieldbus Standard for Use in Industrial Control Systems - Part 3: Data Link Service Definition (withdrawal of ANSI/ISA 50.02, Part 3-1997)

ISA (ISA)

ANSI/ISA S50.02, Part 4-1997, Fieldbus Standard for Use in Industrial Control Systems - Part 4: Data Link Protocol Specification (withdrawal of ANSI/ISA 50.02, Part 4-1997)

ISA (ISA)

ANSI/ISA S50.02, Part 5-1998, Fieldbus Standard for Use in Industrial Control Systems - Part 5: Application Layer Service Definition (withdrawal of ANSI/ISA 50.02, Part 5-1998)

ISA (ISA)

ANSI/ISA S50.02, Part 6-1998, Fieldbus Standard for Use in Industrial Control Systems - Part 6: Application Layer Protocol Specification (withdrawal of ANSI/ISA 50.02, Part 6-1998)

NEMA (ASC C37) (National Electrical Manufacturers Association)

BSR C37.06.1-199x, High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Designated Definite Purpose for Fast Transient Recovery Voltage Rise Times (supplement to ANSI C37.06-1997)

NEMA (ASC C37) (National Electrical Manufacturers Association)

BSR C37.44-200x, Distribution Oil Cutouts and Fuse Links, Specifications for (new standard)

NEMA (ASC C37) (National Electrical Manufacturers Association)

BSR C37.45-200x, Distribution Enclosed Single-Pole Air Switches, Specifications for (new standard)

NEMA (ASC C78) (National Electrical Manufacturers Association)

ANSI C78.1404-1991, Electric Lamps - DNF Projection Lamp (withdrawal of ANSI C78.1404-1991)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1-199x, Electric Lamps - Dimensional and Electrical Characteristics of Fluorescent Lamps - Rapid-Start Types - 86-Watt, 96-Inch T8 High-Frequency Rapid-Start Fluorescent Lamp (supplement to ANSI C78.1-1991 (R1996))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1-1991, Fluorescent Lamps - Rapid-Start Types - Dimensional and Electrical Characteristics (reaffirmation of ANSI C78.1-1991 (R1996))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.2-1991, Fluorescent Lamps - Preheat-Start Types (reaffirmation of ANSI C78.2-1991 (R1996))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.3-1991, Fluorescent Lamps - Instant-Start and Cold Types - Dimensional and Electrical Characteristics (reaffirmation of ANSI C78.3-1991 (R1996))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.4f-200x, Electric Lamps - Self-Supporting Single-Based Compact Types (supplement to ANSI C78.4-1995)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.24-2001 (R201x), Two-Inch (51-mm) Integral-reflector Lamps with Front Covers and GU5.3 or GX5.3 Bases) (reaffirmation of ANSI C78.24-2001 (R2006))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.25-1991, Method of Measurement of Lamp-Base Temperature Rise (new standard)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.357-201x, Tungsten Halogen Lamps (non-vehicle) (revision, redesignation and consolidation of ANSI C78.MR11-2-1997 (R2007), ANSI C78.1413-2001 (R2006), ANSI C78.1417-1997 (R2007), ANSI C78.1421-2002 (R2007), ANSI C78.24-2001 (R2006))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.376*-199x, Electric Lamps - Specifications for the Chromaticity of Fluorescent Lamps - 2700K (supplement to ANSI C78.376-1996)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.380*-199x, High-Intensity Discharge Lamps - Methods of Designation (Annex B - Safety Code Letters) (supplement to ANSI C78.380-1997)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.380f-200x, High-Intensity Discharge Lamps - Method of Measurement (Amendment) (supplement to ANSI C78.380-2002)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.385-1961 (R200x), Glow Lamps - Method of Measurement (reaffirmation of ANSI C78.385-1961 (R2002))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.390a-199x, Universal Lamp Code Designation (LCD) Resolution Paragraph (supplement to ANSI C78.390-1998)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.391x-199x, Electric Lamps - Characteristics of Miniature Lamps - T1 and T1-3/4 Shapes (supplement to ANSI C78.391-1997)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1372x-199x, Electric Lamps - 70-Watt, M98 Single-Ended Metal Halide Lamps (supplement to ANSI C78.1372-1997)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1374x-199x, Electric Lamps - 50-Watt, M110 Single-Ended Metal-Halide Lamps (supplement to ANSI C78.1374-1997)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1382x-199x, Electric Lamps - 100-Watt, M90 Single-Ended Metal-Halide Lamps (supplement to ANSI C78.1382-1997)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1384x-199x, Electric Lamps - 150-Watt, M102 Single-Ended Metal-Halide Lamps (supplement to ANSI C78.1384-1997)

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1500-2001 (R201x), Tungsten-halogen Lamps with P28 Bases & 89mm LCL (reaffirmation of ANSI C78.1500-2001 (R2006))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR C78.1503-2001 (R201x), Tungsten-halogen Lamps with G9.5 Bases & 60.5mm LCL (reaffirmation of ANSI C78.1503-2001 (R2006))

NEMA (ASC C78) (National Electrical Manufacturers Association)

BSR IEC 78.62035-200x, Discharge Lamps - Safety Specifications (identical national adoption of IEC 62035 (1999-10))

PLASA (PLASA North America)

BSR E1.18-200x, Standard for the selection, installation, and use of single-conductor portable power feeder cable systems for use at less than 601 volts nominal for the distribution of electrical energy in the entertainment and live-event industries (new standard)

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/ASTM D777-1997 (R2002), Test Method for Flammability of Treated Paper and Paperboard

ANSI/ASTM D829-1997 (R2002), Test Methods for Wet Tensile Breaking Strength of Paper and Paper Products

ANSI/ASTM D5803-1997 (R2002), Test Method for Wet Tensile Strength at Zero-Span

ANSI/ASTM F2189-2002, Specification for Particular Requirements for Nitric Oxide Monitors

NFPA FIRE PROTECTION STANDARDS DOCUMENTATION

The National Fire Protection Association announced the availability of its NFPA *Report on Comments* (ROC 2012 FRC) for concurrent review and comment by NFPA and ANSI in the Volume 43, Number 36 issue of Standards Action.

The disposition of all comments received will now be published in the semi-annual NFPA *Report on Comments* (ROC 2012 FRC).

Report on Comments for 2012 Fall Revision Cycle will be released on August 24, 2012, and contains the disposition of proposals received for those proposed documents listed below. Anyone wishing to review the Report on Proposals for the 2012 Fall Revision Cycle may do so at <http://www.nfpa.org/ROPROC>, or may secure a copy from:

2012 Fall Revision Cycle *Report on Comments*
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11 Tracy Drive
Avon, MA 02322

These documents are for the NFPA 2012 Fall Revision Cycle. The proposed NFPA documents addressed in the *Report on Proposals (ROP)* and in the follow-up *Report on Comments (ROC)* will only be presented for action at the NFPA June 2013 Association Technical Meeting to be held June 10-13, 2013 in Chicago, IL when proper Amending Motions have been submitted to the NFPA by the deadline of October 05, 2012. Documents that receive no motions will not be presented at the meeting and instead will be forwarded directly to the Standards Council for action on issuance. For more information on the rules and for up-to-date information on schedules and deadlines for processing NFPA Documents, check the NFPA website (<http://www.nfpa.org>) or contact NFPA's Codes and Standards Administration. Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, One Batterymarch Park, Quincy, MA 02269-7471) on the related standards are invited to copy ANSI's Board of Standards Review.

Comment Deadline: October 22, 2012

NFPA (National Fire Protection Association)

New Standard

BSR/NFPA 67-201x, Guideline on Explosion Protection for Gaseous Mixtures in Pipe Systems (new standard)

This guide applies to the design, installation, and operation of piping systems containing flammable gases, where there is a potential for ignition.

BSR/NFPA 1855-201x, Standard for Selection, Care, and Maintenance on Protective Ensembles for Technical Rescue Incidents (new standard)

This standard shall specify the minimum selection, care, and maintenance requirements for utility technical rescue protective, rescue and recovery technical rescue, and chemicals, biological agents, and radiological particulate [also known as chemical, biological, radiological, and nuclear (CBRN) technical rescue] ensembles and the individual ensemble elements that include garments, helmets, gloves, footwear, and interface components that are compliant with NFPA 1951, Standard on Protective Ensembles for Technical Rescue Incidents. This standard shall also specify requirements for USAR operation protective ensembles, ensemble elements, clothing, and equipment certified as compliant with the previous edition of NFPA 1951, Standard on Protective Ensemble for USAR Operations.

Revision

BSR/NFPA 10-201x, Standard for Portable Fire Extinguishers (revision of ANSI/NFPA 10-2010)

The provisions of this standard apply to the selection, installation, inspection, maintenance, and testing of portable extinguishing equipment. Portable fire extinguishers are intended as a first line of defense to cope with fires of limited size. The selection and installation of extinguishers is independent of whether the building is equipped with automatic sprinklers, standpipe and hose, or other fixed protection equipment. The requirements given herein are minimum. The requirements do not apply to permanently installed systems for fire extinguishment, even where portions of such systems are portable (such as hose and nozzles attached to a fixed supply of extinguishing agent).

BSR/NFPA 14-201x, Standard for the Installation of Standpipe and Hose Systems (revision of ANSI/NFPA 14-2010)

This standard covers the minimum requirements for the installation of standpipes and hose systems. This standard does not cover requirements for periodic inspection, testing, and maintenance of these systems.

BSR/NFPA 17-201x, Standard for Dry Chemical Extinguishing Systems (revision of ANSI/NFPA 17-2009)

This standard includes minimum requirements for dry chemical fire-extinguishing systems that discharge dry chemical from fixed nozzles or hand hose lines by means of expellant gas

BSR/NFPA 17A-201x, Standard for Wet Chemical Extinguishing Systems (revision of ANSI/NFPA 17A-2009)

The provisions of this standard apply to the design, installation, operation, testing, and maintenance of pre-engineered wet chemical fire extinguishing systems that discharge wet chemical from fixed nozzles and piping by means of expellant gas. It contains only the essential requirements and recommendations needed to make the standard workable in the hands of those skilled in this field.

BSR/NFPA 22-201x, Standard for Water Tanks for Private Fire Protection (revision of ANSI/NFPA 22-2008)

This standard provides the minimum requirements for the design, construction, installation, and maintenance of tanks and accessory equipment that supply water for private fire protection, including the following:

- (1) Gravity tanks, suction tanks, pressure tanks, and embankment-supported coated fabric suction tanks;
- (2) Towers;
- (3) Foundations;
- (4) Pipe connections and fittings;
- (5) Valve enclosures;
- (6) Tank filling; and
- (7) Protection against freezing.

BSR/NFPA 36-201x, Standard for Solvent Extraction Plants (revision of ANSI/NFPA 36-2009)

This standard shall apply to the commercial scale extraction processing of animal and vegetable oils and fats by the use of Class I flammable hydrocarbon liquids, hereinafter referred to as "solvents."

BSR/NFPA 52-201x, Vehicular Gaseous Fuel Systems Code (revision of ANSI/NFPA 52-2010)

This code shall apply to the design, installation, operation, and maintenance of compressed natural gas (CNG) and liquefied natural gas (LNG) engine fuel systems on vehicles of all types and for fueling vehicle (dispensing) systems and associated storage, including the following:

- (1) Original equipment manufacturers (OEMs);
- (2) Final-stage vehicle integrator/manufacturer (FSVIM);
- (3) Vehicle fueling (dispensing) systems.

BSR/NFPA 68-201x, Standard on Explosion Protection by Deflagration Venting (revision of ANSI/NFPA 68-2006)

This standard applies to the design, location, installation, maintenance, and use of devices and systems that vent the combustion gases and pressures resulting from a deflagration within an enclosure so that structural and mechanical damage is minimized.

BSR/NFPA 70B-201x, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-2010)

This recommended practice applies to preventive maintenance for electrical, electronic, and communication systems and equipment and is not intended to duplicate or supersede instructions that manufacturers normally provide. Systems and equipment covered are typical of those installed in industrial plants, institutional and commercial buildings, and large multifamily residential complexes. Consumer appliances and equipment intended primarily for use in the home are not included

BSR/NFPA 140-201x, Standard on Motion Picture and Television Production Studio Soundstages, Approved Production Facilities, and Production Locations (revision of ANSI/NFPA 140-2008)

This standard shall address fire protection, property protection, and life safety in motion picture and television industry soundstages, approved production facilities, and production locations. Practices, processes, materials, and facilities that are addressed by other NFPA standards shall be governed by those standards unless modified in this standard.

BSR/NFPA 211-201x, Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances (revision of ANSI/NFPA 211-2010)

This edition of NFPA 211 contains provisions for chimneys, fireplaces, venting systems, and solid fuel-burning appliances, including their installation. The standard applies to residential as well as commercial and industrial installations.

BSR/NFPA 225-201x, Model Manufactured Home Installation Standard (revision of ANSI/NFPA 225-2009)

This model standard shall cover the installation of manufactured homes wherever sited in the United States and its territories. The manufacturer's installation instructions shall apply under either of the following conditions:

- (1) To items not covered by this standard; and
- (2) Where the manufacturer's approved installation instructions provide a specific method of performing a specific operation or assembly.

BSR/NFPA 241-201x, Standard for Safeguarding Construction, Alteration, and Demolition Operations (revision of ANSI/NFPA 241-2009)

This standard shall apply to structures in the course of construction, alteration, or demolition, including those in underground locations. General requirements applying to construction and demolition are contained in Chapter 1 and Chapters 3 through 7; specific requirements for construction and alteration activities are found in Chapter 8; those requirements specific to roofing operations are covered in Chapter 9; those requirements specific to demolition activities are covered in Chapter 10; and specific requirements for activities in underground locations are contained in Chapter 11.

BSR/NFPA 259-201x, Standard Test Method for Potential Heat of Building Materials (revision of ANSI/NFPA 259-2003 (R2007))

This method of test shall provide a means of determining, under controlled laboratory conditions, the potential heat of building materials subjected to a defined high-temperature exposure condition. Determinations can be made on individual homogeneous or individual composite, nonhomogeneous, or layered materials from which a representative sample can be taken.

BSR/NFPA 260-201x, Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture (revision of ANSI/NFPA 260-2009)

The tests described in this document apply to upholstered furniture components that are tested in a standard, defined composite. These tests shall apply to cover fabrics, interior fabrics, welt cords, decking materials, barrier materials, and filling/padding materials including, but not limited to, battings of natural or man-made fibers, foamed or cellular filling materials, resilient pads of natural or man-made fibers, and loose particulate filling materials such as shredded polyurethane foam or feathers and down.

BSR/NFPA 261-201x, Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes (revision of ANSI/NFPA 261-2009)

This test shall apply to upholstered furniture mock-ups. Mock-up testing is used in assessing the relative resistance to continuing combustion of individual materials used in furniture, such as cover fabrics, filling materials, and welt tape, in realistic combinations and in an ideal geometric arrangement of the seat cushions, back, and arms of furniture items.

BSR/NFPA 270-201x, Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber (revision of ANSI/NFPA 270-2007)

This shall be a fire-test-response standard. This test method shall provide a means of measuring smoke obscuration resulting from subjecting essentially flat materials, products, or assemblies (including surface finishes) not exceeding 25 mm in thickness, to specified levels of thermal irradiance from a conical heater, in a single closed chamber, in the absence or presence of a pilot flame, and when placed in a horizontal orientation. The principal fire-test-response characteristic obtained from this test method shall be the specific optical density of smoke from the specimens tested, which is obtained as a function of time, for a period of 10 minutes. Other fire-test-response characteristics shall also be permitted to be determined.

BSR/NFPA 274-201x, Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation (revision of ANSI/NFPA 274-2009)

This standard describes a method for determining the heat release and the smoke generation of pipe insulation assemblies mounted on steel pipes in a full-scale pipe chase.

BSR/NFPA 289-201x, Standard Method of Fire Test for Individual Fuel Packages (revision of ANSI/NFPA 289-2009)

This standard describes a fire test method for determining the fire test response characteristics of individual fuel packages when exposed to various ignition sources. This fire test method is applicable to individual fuel packages.

BSR/NFPA 290-201x, Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers (revision of ANSI/NFPA 290-2009)

The test described in this procedure shall be used to determine the fire resistance of passive fire protection (PFP) materials applied to the exterior of LP-Gas containers.

BSR/NFPA 495-201x, Explosive Materials Code (revision of ANSI/NFPA 495-2010)

This code shall apply to the manufacture, transportation, storage, sale, and use of explosive materials. This code shall not apply to the transportation of explosive materials where under the jurisdiction of the U.S. Department of Transportation (DOT). It shall apply, however, to state and municipal supervision of compliance with "Hazardous Materials Regulations," U.S. Department of Transportation, Title 49, Code of Federal Regulations, Parts 100-199.

BSR/NFPA 496-201x, Standard for Purged and Pressurized Enclosures for Electrical Equipment (revision of ANSI/NFPA 496-2008)

This standard applies to purging and pressurizing for the following:

- (1) Electrical equipment located in areas classified as hazardous by Article 500 or Article 505 of NFPA 70;
- (2) Electrical equipment containing sources of flammable vapors or gases and located in either classified or unclassified areas;
- (3) Control rooms or buildings located in areas classified as hazardous by Article 500 or Article 505 of NFPA 70; and
- (4) Analyzer rooms containing sources of flammable vapors or gases and located in areas classified as hazardous by Article 500 or Article 505 of NFPA 70.

BSR/NFPA 498-201x, Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives (revision of ANSI/NFPA 498-2010)

This standard shall apply to safe havens that are used for the parking of vehicles transporting explosives and to explosives interchange lots that are safe areas where less-than-truckloads of explosives shall be permitted to be held for transfer from one vehicle to another for continuance in transportation. All vehicles covered by this standard shall be required to be engaged in the transportation of explosives and shall carry shipping papers to show that the explosives being transported are properly described, classified, identified, packaged, and labeled in accordance with regulations of the U.S. Department of Transportation. Additionally, all vehicles shall be required to be marked and placarded in accordance with regulations of the U.S. Department of Transportation. This standard shall apply to the design and operating features of explosives motor vehicle facilities related to the prevention of fire, theft, and explosion.

BSR/NFPA 501-201x, Standard on Manufactured Housing (revision of ANSI/NFPA 501-2010)

This standard shall cover all the equipment and installations used in the design, construction, transportation, fire safety, plumbing, heat-producing, and electrical systems of manufactured homes that are designed to be used as dwelling units. This standard shall, to the maximum extent possible, establish performance requirements. In certain instances, however, the use of specific requirements is necessary.

BSR/NFPA 501A-201x, Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities (revision of ANSI/NFPA 501A-2009)

This standard shall cover fire safety requirements for the installation of manufactured homes and manufactured home sites, including accessory buildings, structures, and communities.

BSR/NFPA 505-201x, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations (revision of ANSI/NFPA 505-2011)

This standard shall apply to fork trucks, tractors, platform lift trucks, motorized hand trucks, and other specialized industrial trucks powered by electric motors or internal combustion engines. This standard shall not apply to compressed air-operated or nonflammable compressed gas-operated industrial trucks, farm vehicles, or automotive vehicles for highway use.

BSR/NFPA 551-201x, Guide for the Evaluation of Fire Risk Assessments (revision of ANSI/NFPA 551-2010)

This guide is intended to provide assistance, primarily to authorities having jurisdiction (AHJs), in evaluating the appropriateness and execution of a fire risk assessment (FRA) for a given fire safety problem. While this guide primarily addresses regulatory officials, it also is intended for others who review FRAs, such as insurance company representatives and building owners.

BSR/NFPA 705-201x, Recommended Practice for a Field Flame Test for Textiles and Films (revision of ANSI/NFPA 705-2009)

This recommended practice provides guidance to enforcement officials for the field application of an open flame to textiles and films that have been in use in the field or for which reliable laboratory data are not available. There is no known correlation between this recommended practice and NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, or full-scale fire behavior.

BSR/NFPA 801-201x, Standard for Fire Protection for Facilities Handling Radioactive Materials (revision of ANSI/NFPA 801-2008)

This standard addresses fire protection requirements intended to reduce the risk of fires and explosions at facilities handling radioactive materials. These requirements are applicable to all locations where radioactive materials are stored, handled, or used in quantities and under conditions requiring government oversight and/or license (e.g., U.S. Nuclear Regulatory Commission or U.S. Department of Energy) to possess or use these materials, and to all other locations with equal quantities or conditions. This standard shall not apply to commercial power reactors that are covered by NFPA 804, Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants, and NFPA 805, Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants.

BSR/NFPA 900-201x, Building Energy Code (revision of ANSI/NFPA 900-2010)

These regulations shall control the minimum energy-efficient requirements for the following:

- (1) The design, construction, reconstruction, alteration, repair, demolition, removal, inspection, issuance, and revocation of permits or licenses, installation of equipment related to energy conservation in all buildings and structures and parts thereof;
- (2) The rehabilitation and maintenance of construction related to energy efficiency in existing buildings; and
- (3) The standards or requirements for materials to be used in connection therewith.

BSR/NFPA 909-201x, Code for the Protection of Cultural Resource Properties - Museums, Libraries, and Places of Worship (revision of ANSI/NFPA 909-2010)

This code describes principles and practices of protection for cultural resource properties (including, but not limited to, museums, libraries, and places of worship), their contents, and collections, against conditions or physical situations with the potential to cause damage or loss. This code covers ongoing operations and rehabilitation and acknowledges the need to preserve culturally significant and character-defining building features and sensitive, often irreplaceable, collections and to provide continuity of operations.

BSR/NFPA 1006-201x, Standard for Technical Rescuer Professional Qualifications (revision of ANSI/NFPA 1006-2008)

This standard establishes the minimum job performance requirements necessary for fire service and other emergency response personnel who perform technical rescue operations.

BSR/NFPA 1061-201x, Standard for Professional Qualifications for Public Safety Telecommunicator (revision of ANSI/NFPA 1061-2006)

This standard identifies the minimum job performance requirements for public safety telecommunicators.

BSR/NFPA 1404-201x, Standard for Fire Service Respiratory Protection Training (revision of ANSI/NFPA 1404-2006)

This standard shall contain minimum requirements for the training component of the Respiratory Protection Program found in NFPA 1500, Standard on Fire Department Occupational Safety and Health Program.

BSR/NFPA 1451-201x, Standard for a Fire and Emergency Service Vehicle Operations Training Program (revision of ANSI/NFPA 1451-2006)

This standard shall contain the minimum requirements for a fire service vehicle operations training program. This standard shall outline the development of a written fire service vehicle training program, which includes the organizational procedures for training personnel, maintaining vehicles, and identifying equipment deficiencies; design; financing; and other areas. The knowledge and skills required of safety, training, maintenance, and administrative officers charged with developing and implementing the fire service vehicle operations training program shall also be outlined within this standard.

BSR/NFPA 1600-201x, Standard on Disaster/Emergency Management and Business Continuity Programs (revision of ANSI/NFPA 1600-2010)

This standard shall establish a common set of criteria for disaster/emergency management and business continuity programs referred to in this standard as the program.

BSR/NFPA 1851-201x, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (revision of ANSI/NFPA 1851-2007)

This standard shall specify the minimum selection, care, and maintenance requirements for structural fire fighting protective ensembles and the individual ensemble elements that include garments, helmets, gloves, footwear, and interface components that are compliant with NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting.

BSR/NFPA 1852-201x, Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA) (revision of ANSI/NFPA 1852-2008)

This standard shall specify minimum requirements for the selection, care, and maintenance of open-circuit self-contained breathing apparatus (SCBA) and combination SCBA/supplied air respirator (SAR) that are used for respiratory protection during emergency operations in environments where the atmosphere is Immediately Dangerous to Life and Health (IDLH), or could become oxygen deficient or IDLH.

BSR/NFPA 1925-201x, Standard on Marine Fire-Fighting Vessels (revision of ANSI/NFPA 1925-2008)

This standard shall provide minimum requirements for marine fire-fighting vessels. This standard shall also provide minimum maintenance and testing requirements.

BSR/NFPA 1962-201x, Standard for the Care, Use, Inspection, Service Testing, and Replacement of Fire Hose, Couplings, Nozzles, and Fire Hose Appliances (revision of ANSI/NFPA 1962-2008)

This standard shall apply to the inspection, care, and use of fire hose, fire hose couplings, and fire-fighting nozzles; the service testing of fire hose; and the associated record-keeping.

BSR/NFPA 1964-201x, Standard for Spray Nozzles (revision of ANSI/NFPA 1964-2008)

This standard covers the requirements for new adjustable-pattern spray nozzles intended for general fire-fighting use, for marine and offshore platform fire-fighting use, or for use with fire hoses affixed to standpipe systems.

BSR/NFPA 1981-201x, Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services (revision of ANSI/NFPA 1981-2006)

This standard shall specify the minimum requirements for the design, performance, testing, and certification of new compressed breathing air open-circuit self-contained breathing apparatus (SCBA) and compressed breathing air combination open-circuit self-contained breathing apparatus and supplied air respirators (SCBA/SARs) and for the replacement parts, components, and accessories for these respirators. This standard shall also specify the minimum requirements for the design, performance, testing, and certification of replacement parts, components, and add-on accessories for SCBA and combination SCBA/SARs certified as compliant to specific earlier editions of this standard. This standard shall not specify requirements for other types of SCBA.

BSR/NFPA 1982-201x, Standard on Personal Alert Safety Systems (PASS) (revision of ANSI/NFPA 1982-2006)

This standard shall specify minimum requirements for the design, performance, testing, and certification for all Personal Alert Safety Systems (PASS) for emergency services personnel. This standard shall specify the requirements for all new PASS, including but not limited to stand-alone PASS and integrated PASS. This standard shall not specify requirements for any PASS manufactured to previous editions of this standard.

BSR/NFPA 1989-201x, Standard on Breathing Air Quality for Emergency Services Respiratory Protection (revision of ANSI/NFPA 1989-2008)

This standard shall specify the minimum requirements for breathing air quality for fire and emergency services organizations that use atmosphere-supplying respirators. This standard shall specify the requirements for the breathing air quality component of the respiratory protection program required by NFPA 1500, Standard on Fire Department Occupational Safety and Health Program. This standard shall not specify requirements for air quality for any other applications. This standard shall not specify requirements for medical-grade oxygen. This standard shall not be construed as addressing all of the safety concerns, if any, associated with its use. It shall be the responsibility of the persons and organizations that use this standard to establish safety and health practices and determine the applicability of regulatory limitations prior to use of this standard. Nothing herein shall restrict any jurisdiction or breathing air provider from exceeding these minimum requirements.

BSR/NFPA 1999-201x, Standard on Protective Clothing for Emergency Medical Operations (revision of ANSI/NFPA 1999-2008)

This standard shall specify the minimum documentation, design, performance, testing, and certification requirements for new single-use and new multiple-use emergency medical protective clothing, including garments, gloves, footwear, and face protection devices, used by fire and emergency services personnel during emergency medical operations.

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Cliff Bernier*

Phone: (703) 253-8263

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 11140-1-201x, Sterilization of health care products - Chemical indicators - Part 1: General requirements (identical national adoption of ISO/DIS 11140-1)

BSR/AAMI/ISO TS 10974-201x, Assessment of the safety of magnetic resonance imaging for patients with an active implantable medical device (identical national adoption of ISO/TS 10974:2012)

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

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: *Daniel Abbate*

Phone: (703) 600-0327

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI Standard 370-201x, Sound Performance Rating of Large Air-Cooled Outdoor Refrigerating and Air-Conditioning Equipment (new standard)

BSR/AHRI Standard 820 (I-P)-201x, Performance Rating of Ice Storage Bins (new standard)

BSR/AHRI Standard 821 (SI)-201x, Performance Rating of Ice Storage Bins (new standard)

AIIM (Association for Information and Image Management)

Office: 1100 Wayne Avenue, Suite 1100
Silver Spring, MD 20910

Contact: *Betsy Fanning*

Phone: (301) 755-2682

Fax: (240) 494-2682

E-mail: bfanning@aiim.org

BSR/AIIM 25-201x, Assessing Trusted Systems for Compliance with Industry Standards and Best Practices (new standard)

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S12.14-1992 (R201x), Methods for the Field Measurement of the Sound Output of Audible Public Warning Devices Installed at Fixed Locations Outdoors (reaffirmation of ANSI/ASA S12.14-1992 (R2007))

BSR/ASA S12.16-1992 (R201x), Guidelines for the Specification of Noise of New Machinery (reaffirmation of ANSI/ASA S12.16-1992 (R2007))

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

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

Contact: *Rachel Porter*

Phone: 202-626-5741

Fax: 202-638-4922

E-mail: rporter@itic.org

BSR/INCITS/ISO/IEC 13187-201x, Information technology - Server management command line protocol (SM CLP) specification (identical national adoption of ISO/IEC 13187:2011)

NEMA (National Electrical Manufacturers Association)

Office: 1300 North 17th Str., Suite 1752
Rosslyn, VA 22209

Contact: *Gary MacFadden*

Phone: (703) 841 3253

Fax: (703) 841-3353

E-mail: gary.macfadden@nema.org

BSR/NEMA KS2-201x, Distribution Equipment Switch Guide, A User's Reference (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: Charles Bohanan

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 402 sp-201x, Standard conditioning and testing atmospheres for paper, board, pulp handsheets, and related products (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

Contact: Stephanie Montgomery

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 664.526-B-201x, Wireless Features Description: Calling Name Presentation (CNAP) (revision and redesignation of ANSI/TIA 664-526-B-2007)

BSR/TIA 664.535-B-201x, Wireless Features Description: User Group (UG) (revision and redesignation of ANSI/TIA 664-535-B-2007)

BSR/TIA 664-000-B-3-2007 (R201x), Wireless Features Description - Addendum 3 (reaffirmation of ANSI/TIA 664-000-B-3-2007)

BSR/TIA 664-100-B-2007 (R201x), Wireless Features Description: Background and Assumptions (reaffirmation of ANSI/TIA 664-100-B-2007)

BSR/TIA 664-501-B-2007 (R201x), Wireless Features Description: Call Delivery (CD) (reaffirmation of ANSI/TIA 664-501-B-2007)

BSR/TIA 664-502-B-2007 (R201x), Wireless Features Description: Call Forwarding-Busy (CFB) (reaffirmation of ANSI/TIA 664-502-B-2007)

BSR/TIA 664-503-B-2007 (R201x), Wireless Features Description: Call Forwarding-Default (CFD) (reaffirmation of ANSI/TIA 664-503-B-2007)

BSR/TIA 664-504-B-2007 (R201x), Wireless Features Description: Call Forwarding-No Answer (CFNA) (reaffirmation of ANSI/TIA 664-504-B-2007)

BSR/TIA 664-505-B-2007 (R201x), Wireless Features Description: Call Forwarding-Unconditional (CFU) (reaffirmation of ANSI/TIA 664-505-B-2007)

BSR/TIA 664-506-B-2007 (R201x), Wireless Features Description: Call Transfer (CT) (reaffirmation of ANSI/TIA 664-506-B-2007)

BSR/TIA 664-507-B-2007 (R201x), Wireless Features Description: Call Waiting (CW) (reaffirmation of ANSI/TIA 664-507-B-2007)

BSR/TIA 664-508-B-2007 (R201x), Wireless Features Description: Calling Number Identification Presentation (CNIP) (reaffirmation of ANSI/TIA 664-508-B-2007)

BSR/TIA 664-509-B-2007 (R201x), Wireless Features Description: Calling Number Identification Restriction (CNIR) (reaffirmation of ANSI/TIA 664-509-B-2007)

BSR/TIA 664-510-B-2007 (R201x), Wireless Features Description: Conference Calling (CC) (reaffirmation of ANSI/TIA 664-510-B-2007)

BSR/TIA 664-511-B-2007 (R201x), Wireless Features Description: Do Not Disturb (DND) (reaffirmation of ANSI/TIA 664-511-B-2007)

BSR/TIA 664-512-B-2007 (R201x), Wireless Features Description: Flexible Alerting (FA) (reaffirmation of ANSI/TIA 664-512-B-2007)

BSR/TIA 664-513-B-2007 (R201x), Wireless Features Description: Message Waiting Notification (MWN) (reaffirmation of ANSI/TIA 664-513-B-2007)

BSR/TIA 664-514-B-2007 (R201x), Wireless Features Description: Mobile Access Hunting (MAH) (reaffirmation of ANSI/TIA 664-514-B-2007)

BSR/TIA 664-515-B-2007 (R201x), Wireless Features Description: Password Call Acceptance (PCA) (reaffirmation of ANSI/TIA 664-515-B-2007)

BSR/TIA 664-516-B-2007 (R201x), Wireless Features Description: Preferred Language (PL) (reaffirmation of ANSI/TIA 664-516-B-2007)

BSR/TIA 664-517-B-2007 (R201x), Wireless Features Description: Priority Access and Channel Assignment (PACA) (reaffirmation of ANSI/TIA 664-517-B-2007)

BSR/TIA 664-518-B-2007 (R201x), Wireless Features Description: Remote Feature Control (RFC) (reaffirmation of ANSI/TIA 664-518-B-2007)

BSR/TIA 664-519-B-2007 (R201x), Wireless Features Description: Selective Call Acceptance (SCA) (reaffirmation of ANSI/TIA 664-519-B-2007)

BSR/TIA 664-520-B-2007 (R201x), Wireless Features Description: Subscriber PIN Access (SPINA) (reaffirmation of ANSI/TIA 664-520-B-2007)

BSR/TIA 664-521-B-2007 (R201x), Wireless Features Description: Subscriber PIN Intercept (SPINI)" (reaffirmation of ANSI/TIA 664-521-B-2007)

BSR/TIA 664-522-B-2007 (R201x), Wireless Features Description: Three-Way Calling (3WC) (reaffirmation of ANSI/TIA 664-522-B-2007)

BSR/TIA 664-523-B-2007 (R201x), Wireless Features Description: Voice Message Retrieval (VMR) (reaffirmation of ANSI/TIA 664-523-B-2007)

BSR/TIA 664-524-B-2007 (R201x), Wireless Features Description: Voice Privacy (VP)" (reaffirmation of ANSI/TIA 664-524-B-2007)

BSR/TIA 664-525-B-2007 (R201x), Wireless Features Description: Asynchronous Data Service (ADS) (reaffirmation of ANSI/TIA 664-525-B-2007)

BSR/TIA 664-527-B-2007 (R201x), Wireless Features Description: Calling Name Restriction (CNAR) (reaffirmation of ANSI/TIA 664-527-B-2007)

BSR/TIA 664-528-B-2007 (R201x), Wireless Features Description: Data Privacy (DP) (reaffirmation of ANSI/TIA 664-528-B-2007)

BSR/TIA 664-529-B-2007 (R201x), Wireless Features Description: Emergency Services (9-1-1) (reaffirmation of ANSI/TIA 664-529-B-2007)

BSR/TIA 664-530-B-2007 (R201x), Wireless Features Description: Group 3 Facsimile Service (G3 Fax) (reaffirmation of ANSI/TIA 664-530-B-2007)

BSR/TIA 664-531-B-2007 (R201x), Wireless Features Description: Network Directed System Selection (NDSS) (reaffirmation of ANSI/TIA 664-531-B-2007)

BSR/TIA 664-532-B-2007 (R201x), Wireless Features Description: Non-public Service Mode (NP) (reaffirmation of ANSI/TIA 664-532-B-2007)

BSR/TIA 664-533-B-2007 (R201x), Wireless Features Description: Over-the-Air Service Provisioning (OTASP) (reaffirmation of ANSI/TIA 664-533-B-2007)

BSR/TIA 664-534-B-2007 (R201x), Wireless Features Description: Service Negotiation (SN) (reaffirmation of ANSI/TIA 664-534-B-2007)

BSR/TIA 664-536-B-2007 (R201x), Wireless Features Description: Group 3 Analog Facsimile Service (G3 AFax) (reaffirmation of ANSI/TIA 664-536-B-2007)

BSR/TIA 664-537-2007 (R201x), Wireless Features Description: Wireless Intelligent Network Feature Descriptions (reaffirmation of ANSI/TIA 664-537-2007)

BSR/TIA 664-601-B-2007 (R201x), Wireless Features Description: Short Message Delivery (reaffirmation of ANSI/TIA 664-601-B-2007)

BSR/TIA 664-602-B-2007 (R201x), Wireless Features Description: Wireless Messaging Teleservice (reaffirmation of ANSI/TIA 664-602-B-2007)

BSR/TIA 664-603-B-2007 (R201x), Wireless Features Description: Wireless Paging Teleservice (reaffirmation of ANSI/TIA 664-603-B-2007)

BSR/TIA 664-701-B-2007 (R201x), Wireless Features Description: Mobile Station Functionality (reaffirmation of ANSI/TIA 664-701-B-2007)

BSR/TIA 664-801-B-2007 (R201x), Wireless Features Description: System Functionality (reaffirmation of ANSI/TIA 664-801-B-2007)

BSR/TIA 664-802-B-2007 (R201x), Wireless Features Description: Subscriber Confidentiality (reaffirmation of ANSI/TIA 664-802-B-2007)

BSR/TIA 664-803-B-2007 (R201x), Wireless Features Description: Network Services (reaffirmation of ANSI/TIA 664-803-B-2007)

BSR/TIA 664-804-A-2007 (R201x), Wireless Features Description: Enhanced Security (reaffirmation of ANSI/TIA 664-804-A-2007)

BSR/TIA 664-806-2007 (R201x), Wireless Features Description: Over-the-Air Parameter Administration (reaffirmation of ANSI/TIA 664-806-2007)

UL (Underwriters Laboratories, Inc.)

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BSR/UL 198M-2003 (R201x), Standard for Safety for Mine-Duty Fuses (reaffirmation of ANSI/UL 198M-2003 (R2007))

BSR/UL 275-201x, Standard for Safety for Automotive Glass-Tube Fuses (new standard)

BSR/UL 60335-2-34-201x, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors (revision of ANSI/UL 60335-2-34-2009)

Call for Members (ANS Consensus Bodies)

AWWA (American Water Works Association)

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AWWA is seeking experts to serve on Standards Committees. Members provide technical guidance, review, and vote on revisions to ANSI/AWWA standards. Members are needed to represent General Interest (GI), Producers (P), and Users (U). There are currently openings on the following technical committees:

BSR/ANSI/AWWA 15.224 **Fire Hydrants** — GI / U

BSR/ANSI/AWWA 15.470 **Distribution System Operations and Management** — P

BSR/ANSI/AWWA 15.471 **Water Treatment Plant Operations and Management** — P

BSR/ANSI/AWWA 15.472 **Source Water Protection** — GI / U / P

BSR/ANSI/AWWA 15.474 **Business Practices for Operations and Management** — P

BSR/ANSI/AWWA 15.470 **Emergency Preparedness Practices** — P

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.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

ANSI/AAMI/IEC 60601-2-16, Ed. 4-2012, Medical electrical equipment - Part 2-16: Particular requirements for basic safety and essential performance of haemodialysis, haemodiafiltration and haemofiltration equipment (identical national adoption of IEC 60601-2-16, Edition 4.0 (2012-03-08)): 9/5/2012

ABYC (American Boat and Yacht Council)

New Standard

ANSI/ABYC E-11-2012, AC & DC Electrical Systems on Boats (new standard): 9/6/2012

AGMA (American Gear Manufacturers Association)

Revision

ANSI/AGMA 6008-B-2012, Specifications for Powder Metallurgy Gears (revision and redesignation of ANSI/AGMA 6008-A98 (R2004)): 8/29/2012

ASA (ASC S12) (Acoustical Society of America)

New National Adoption

ANSI/ASA S12.62-2012/ISO 9613-2-2012, Acoustics - Attenuation of sound during propagation outdoors - Part 2: General method of calculation (national adoption with modifications of ISO 9613-2:1996): 9/5/2012

Reaffirmation

ANSI/ASA S12.9-Part 5-2007 (R2012), Standard Quantities and Procedures for Description and Measurement of Environmental Sound - Part 5: Sound Level Descriptors for Determination of Compatible Land Use (reaffirmation of ANSI/ASA S12.9-Part 5-2007): 9/5/2012

ANSI/ASA S12.12-1992 (R2012), Standard Engineering Method for the Determination of Sound Power Levels of Noise Sources Using Sound Intensity (reaffirmation of ANSI/ASA S12.12-1992 (R2007)): 9/5/2012

ANSI/ASA S12.43-1997 (R2012), Standard Methods for Measurement of Sound Emitted by Machinery and Equipment at Workstations and Other Specified Positions (reaffirmation of ANSI/ASA S12.43-1997 (R2007)): 9/5/2012

ANSI/ASA S12.44-1997 (R2012), Standard Methods for Calculation of Sound Emitted by Machinery and Equipment at Workstations and Other Specified Positions from Sound Power Level (reaffirmation of ANSI/ASA S12.44-1997 (R2007)): 9/5/2012

ANSI/ASA S12.68-2007 (R2012), Standard - Methods of Estimating Effective A-Weighted Sound Pressure Levels When Hearing Protectors are Worn (reaffirmation of ANSI/ASA S12.68-2007): 9/5/2012

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME B30.16-2012, Overhead Hoists (Underhung) (revision of ANSI/ASME B30.16-2007): 9/5/2012

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

ANSI ATIS 0300091-2012, Serialization Standard for Telecommunications Network Infrastructure Equipment (revision of ANSI ATIS 0300091-2007): 9/5/2012

AWS (American Welding Society)

Revision

ANSI/AWS B2.3/B2.3M-2012, Specification for Soldering Procedure and Performance Qualification (revision and redesignation of ANSI/AWS B2.3-2007): 9/5/2012

ANSI/AWS C2.25/C2.25M-2012, Specification for Thermal Spray Feedstock - Wire and Rods (revision of ANSI/AWS C2.25/C2.25M-2002): 9/5/2012

AWWA (American Water Works Association)

Revision

ANSI/AWWA C221-2012, Fabricated Steel Mechanical Slip-Type Expansion Joints (revision of ANSI/AWWA C221-2007): 9/5/2012

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

New National Adoption

INCITS/ISO/IEC 9797-3:2012, Information technology -- Security techniques -- Message Authentication Codes (MACs) -- Part 3: Mechanisms using a universal hash-function (identical national adoption of ISO/IEC 9797-3:2011): 9/6/2012

INCITS/ISO/IEC 11770-5:2012, Information technology -- Security techniques -- Key management -- Part 5: Group key management (identical national adoption of ISO/IEC 11770-5:2011): 9/6/2012

INCITS/ISO/IEC 15946-5:2012, Information technology -- Security techniques -- Cryptographic techniques based on elliptic curves -- Part 5: Elliptic curve generation (identical national adoption of ISO/IEC 15946-5:2009): 9/6/2012

INCITS/ISO/IEC 18033-4:2012, Information technology -- Security techniques -- Encryption algorithms -- Part 4: Stream ciphers (identical national adoption of ISO/IEC 18033-4:2011 and revision of INCITS/ISO/IEC 18033-4:2005 (R2009)): 9/6/2012

INCITS/ISO/IEC 27033-1:2012, Information technology -- Security techniques -- Network security -- Part 1: Overview and concepts (identical national adoption of ISO/IEC 27033-1:2009): 9/6/2012

INCITS/ISO/IEC 29192-2:2012, Information technology -- Security techniques -- Lightweight cryptography -- Part 2: Block ciphers (identical national adoption of ISO/IEC 29192-2:2012): 9/6/2012

INCITS/ISO/IEC 18031:2012, Information technology -- Security techniques -- Random bit generation (identical national adoption of ISO/IEC 18031:2011 and revision of INCITS/ISO/IEC 18031-2008): 9/6/2012

INCITS/ISO/IEC 19792:2012, Information technology -- Security techniques -- Security evaluation of biometrics (identical national adoption of ISO/IEC 19792:2009): 9/6/2012

INCITS/ISO/IEC 27007:2012, Information technology -- Security techniques -- Guidelines for information security management systems auditing (identical national adoption of ISO/IEC 27007:2011): 9/6/2012

INCITS/ISO/IEC 29100:2012, Information technology -- Security techniques -- Privacy framework (identical national adoption of ISO/IEC 29100:2011): 9/6/2012

INCITS/ISO/IEC 29128:2012, Information technology -- Security techniques -- Verification of cryptographic protocols (identical national adoption of ISO/IEC 29128:2011): 9/6/2012

INCITS/ISO/IEC 29150:2012, Information technology -- Security techniques -- Signcryption (identical national adoption of ISO/IEC 29150:2011): 9/6/2012

Reaffirmation

INCITS/ISO/IEC 9542-2002 (R2012), Information Processing Systems - Telecommunications and Information Exchange between Systems - End System to Intermediate System Routeing Exchange Protocol for Use in Conjunction with the Protocol for Providing the Connectionless-Mode Network Service (ISO 8473) (reaffirmation of INCITS/ISO/IEC 9542-2002 (R2007)): 9/6/2012

INCITS/ISO/IEC 10030-2002 (R2012), Information technology - Telecommunications and information exchange between systems - End System Routeing Information Exchange Protocol for use in conjunction with ISO/IEC 8878 (reaffirmation of INCITS/ISO/IEC 10030-2002 (R2007)): 9/6/2012

INCITS/ISO/IEC 10589-2002 (R2012), Information technology - Telecommunications and information exchange between systems - Intermediate System to Intermediate System intra-domain routeing information exchange protocol for use in conjunction with the protocol for providing the connectionless-mode network service (ISO 8473) (reaffirmation of INCITS/ISO/IEC 10589-2002): 9/6/2012

INCITS/ISO/IEC 10746-1-1998 (R2012), Information Technology - Open Distributed Processing - Reference Model - Open Distributed Processing - Part 1: Overview (reaffirmation of INCITS/ISO/IEC 10746-1-1998 (R2007)): 9/6/2012

INCITS/ISO/IEC 10746-4-1998 (R2020), Information Technology - Open Distributed Processing - Reference Model - Open Distributed Processing - Part 4: Architectural Semantics (reaffirmation of INCITS/ISO/IEC 10746-4-1998 (R2007)): 9/6/2012

INCITS/ISO/IEC 10746-4-1998/AM1-2001 (R2012), Information Technology - Open Distributed Processing - Reference Model: Architectural Semantics - Part 4 - AMENDMENT1: Computational Formalization (reaffirmation of INCITS/ISO/IEC 10746-4-1998/AM1-2001 (R2007)): 9/6/2012

INCITS/ISO/IEC 13211-1-1995 (R2012), Information Technology - Prolog Language Part 1: General Core (reaffirmation of INCITS/ISO/IEC 13211-1-1995 (R2007)): 9/6/2012

INCITS/ISO/IEC 13235-1-1998 (R2012), Information Technology - Open Distributed Processing - Trading Function - Part 1: Specification (reaffirmation of INCITS/ISO/IEC 13235-1-1998 (R2007)): 9/6/2012

INCITS/ISO/IEC 13235-3-1998 (R2012), Information Technology - Open Distributed Processing - Trading Function - Part 3: Provision of Trading Function using OSI Directory Service (reaffirmation of INCITS/ISO/IEC 13235-3-1998 (R2007)): 9/6/2012

INCITS/ISO/IEC 13568-2002 (R2012), Information technology - Z formal specification notation - Syntax, type system and semantics (reaffirmation of INCITS/ISO/IEC 13568-2002 (R2007)): 9/6/2012

Stabilized Maintenance

ANSI INCITS 124-1985 (S2012), Information processing systems - Computer graphics - Graphical Kernel System (GKS) Functional Description (stabilized maintenance of ANSI INCITS 124-1985 (R2007)): 9/5/2012

ANSI INCITS 172-2002 (S2012), Information Technology - Standard Dictionary of Information Technology (ANSDIT) (stabilized maintenance of ANSI INCITS 172-2002 (R2007)): 9/5/2012

ANSI INCITS 257-1997 (S2012), Information Technology - FDDI Station Management-2 Common Services (SMT-2-CS) (stabilized maintenance of ANSI INCITS 257-1997 (R2007)): 9/5/2012

ANSI INCITS 258-1997 (S2012), Fibre Distributed Data Interface (FDDI) - Station Management-2 - Isochronous Services (SMT-2-IS) (stabilized maintenance of ANSI INCITS 258-1997 (R2007)): 9/5/2012

ANSI INCITS 259-1997 (S2012), Information Technology - FDDI Station Management-2 Packet Services (SMT-2-PS) (stabilized maintenance of ANSI INCITS 259-1997 (R2007)): 9/5/2012

ANSI INCITS 273-1997 (S2012), Information Technology - CASE Tool Integration Messages (stabilized maintenance of ANSI INCITS 273-1997 (R2007)): 9/5/2012

ANSI INCITS 278-1997 (S2012), Information Technology - Fibre Distributed Data Interface (FDDI) - Physical Layer Repeater Protocol (PHY-REP) (stabilized maintenance of ANSI INCITS 278-1997 (R2007)): 9/5/2012

ANSI INCITS 286-1997 (S2012), Information Technology - Abstract Test Suite for FDDI Station Management Conformance Testing (FDDI SMT ATS) (stabilized maintenance of ANSI INCITS 286-1997 (R2007)): 9/5/2012

ANSI INCITS 319-1998 (S2012), Information Technology - Programming Languages - Smalltalk (stabilized maintenance of ANSI INCITS 319-1998 (R2007)): 9/6/2012

ANSI INCITS 137:1988/AM1-1999 (S2012), Information Systems - One- and Two-sided, Unformatted, 90-mm (3.5-in), 5.3-tpmm (135-tpi) Flexible Disk Cartridge for 7958 BPR Use - General, Physical, and Magnetic Requirements (stabilized maintenance of ANSI INCITS 137:1988/AM1-1999 (R2007)): 9/5/2012

INCITS/ISO/IEC 9593-1-1990 (S2012), Information Processing Systems - Computer Graphics - Programmer's Hierarchical Interactive Graphics System (PHIGS) Language Bindings - Part 1: FORTRAN (Formerly X3.144.1) (stabilized maintenance of INCITS/ISO/IEC 9593-1-1990 (R2007)): 9/5/2012

INCITS/ISO/IEC 9593-4-1991 (S2012), Information Processing Systems - Computer Graphics - Programmer's Hierarchical Interactive Graphics System (PHIGS) Language Bindings - Part 4: C (stabilized maintenance of INCITS/ISO/IEC 9593-4-1991 (R2007)): 9/5/2012

INCITS/ISO/IEC 9636-1-1991 (S2012), Information technology - Computer graphics - Interfacing techniques for dialogues with graphical devices (CGI) - Functional specification - Part 1: Overview, profiles, and conformance (stabilized maintenance of INCITS/ISO/IEC 9636-1-1991 (R2007)): 9/5/2012

INCITS/ISO/IEC 9636-2-1991 (S2012), Information technology - Computer graphics - Interfacing techniques for dialogues with graphical devices (CGI) - Functional specification - Part 2: Control (stabilized maintenance of INCITS/ISO/IEC 9636-2-1991 (R2007)): 9/5/2012

INCITS/ISO/IEC 9636-3-1991 (S2012), Information technology - Computer graphics - Interfacing techniques for dialogues with graphical devices (CGI) - Functional specification - Part 3: Output (stabilized maintenance of INCITS/ISO/IEC 9636-3-1991 (R2007)): 9/5/2012

INCITS/ISO/IEC 9636-5-1991 (S2012), Information technology - Computer graphics - Interfacing techniques for dialogues with graphical devices (CGI) - Functional specification - Part 5: Input and Echoing (stabilized maintenance of INCITS/ISO/IEC 9636-5-1991 (R2007)): 9/5/2012

INCITS/ISO/IEC 9804-1998 (S2012), Information technology - Open Systems Interconnection - Service definition for the Commitment, Concurrency and Recovery service element (stabilized maintenance of INCITS/ISO/IEC 9804-1998 (R2007)): 9/5/2012

INCITS/ISO/IEC 9805-1-1998 (S2012), Information technology - OSI - Protocol for the Commitment, Concurrency and Recovery service element: Protocol specification - Part 1 (stabilized maintenance of INCITS/ISO/IEC 9805-1-1998 (R2007)): 9/5/2012

INCITS/ISO/IEC 9805-2-1996 (S2012), Information technology - OSI - Protocol for the Commitment, Concurrency and Recovery service element: Protocol Implementation Conformance Statement (PICS) proforma (stabilized maintenance of INCITS/ISO/IEC 9805-2-1996 (R2007)): 9/5/2012

INCITS/ISO/IEC 10026-1-1998 (S2012), Information technology - OSI - Distributed Transaction Processing - Part 1: OSI TP Model (stabilized maintenance of INCITS/ISO/IEC 10026-1-1998 (R2007)): 9/5/2012

INCITS/ISO/IEC 10026-2-1998 (S2012), Information technology - OSI - Distributed Transaction Processing - Part 2: OSI TP Service (stabilized maintenance of INCITS/ISO/IEC 10026-2-1998 (R2007)): 9/5/2012

INCITS/ISO/IEC 10026-3-1998 (S2012), Information technology - OSI - Distributed Transaction Processing - Part 3: Protocol Specification (stabilized maintenance of INCITS/ISO/IEC 10026-3-1998 (R2007)): 9/5/2012

INCITS/ISO/IEC 10026-4-1995 (S2012), Information technology - OSI - Distributed Transaction Processing: Protocol Implementation Conformance Statement (PICS) proforma (stabilized maintenance of INCITS/ISO/IEC 10026-4-1995 (R2007)): 9/5/2012

INCITS/ISO/IEC 10026-5-1998 (S2012), Information technology - OSI - Distributed Transaction Processing - Part 5: Application context proforma and guidelines when using OSI TP (stabilized maintenance of INCITS/ISO/IEC 10026-5-1998 (R2007)): 9/5/2012

INCITS/ISO/IEC 10026-6-1995 (S2012), Information technology - Open Distributed Processing - Trading function: Specification - Part 6: Unstructured Data Transfer (stabilized maintenance of INCITS/ISO/IEC 10026-6-1995 (R2007)): 9/6/2012

INCITS/ISO/IEC 11572-1994 (S2012), Information technology - Telecommunications and information exchange between systems - Private Integrated Services Network - Circuit mode bearer services - Inter-exchange signalling procedures and protocol (stabilized maintenance of INCITS/ISO/IEC 11572-1994): 9/6/2012

INCITS/ISO/IEC 13817-1-1996 (S2012), Information technology - Programming languages, their environments and system software interfaces - Vienna Development Method - Specification Language - Part 1: Base language (stabilized maintenance of INCITS/ISO/IEC 13817-1-1996 (R2007)): 9/6/2012

INCITS/ISO/IEC 13923-1996 (S2020), Information Technology - 3,81 mm Wide Magnetic Tape Cartridge for Information Interchange - Helical Scan Recording - DDS-2 Format Using 120 m Length Tape (formerly ISO/IEC 13923:1997) (stabilized maintenance of INCITS/ISO/IEC 13923-1996 (R2007)): 9/6/2012

INCITS/ISO/IEC 20061:2001 (S2020), Information technology - 12,65 mm wide magnetic tape cassette for information interchange - Helical scan recording DTF-2 (stabilized maintenance of INCITS/ISO/IEC 20061:2001 (R2007)): 9/6/2012

INCITS/ISO/IEC 20062:2001 (S2012), Information technology - 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording VXA-1 format (stabilized maintenance of INCITS/ISO/IEC 20062:2001 (R2007)): 9/6/2012

INCITS/ISO/IEC 20970:2002 (S2012), Information technology - Programming languages, their environments and system software interfaces - JEFF file format (stabilized maintenance of INCITS/ISO/IEC 20970:2002 (R2007)): 9/6/2012

Withdrawal

ANSI INCITS 145-1986, Codes for Identification of Hydrologic Units in the U.S. and the Caribbean (Outlying) Areas (withdrawal of ANSI INCITS 145-1986 (R2007)): 9/6/2012

ANSI INCITS 387-2004, Information technology - Fibre Channel - Generic Services - 4 (FC-GS-4) (withdrawal of ANSI INCITS 387-2004): 9/5/2012

ANSI INCITS 422-2007, Information technology - Application Profile for Commercial Biometric Physical Access Control (withdrawal of ANSI INCITS 422-2007): 9/6/2012

NEMA (ASC C29) (National Electrical Manufacturers Association)

Reaffirmation

ANSI C29.1-1988 (R2012), Electrical Power Insulators - Test Methods (reaffirmation of ANSI C29.1-1988 (R2002)): 9/6/2012

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

Revision

* ANSI A137.1-2012, Standard Specifications for Ceramic Tile (revision of ANSI A137.1-2008): 9/6/2012

UL (Underwriters Laboratories, Inc.)

New Standard

- * ANSI/UL 2166-2012, Standard for Safety for Halocarbon Clean Agent Extinguishing System Units (new standard): 8/29/2012
- * ANSI/UL 2166-2012a, Standard for Safety for Halocarbon Clean Agent Extinguishing System Units (new standard): 8/29/2012

Revision

ANSI/UL 864-2012, the Standard for Safety for Control Units and Accessories for Fire Alarm Systems (revision of ANSI/UL 864-2011): 8/31/2012

Corrections

Incorrect Designations

INCITS/ISO/IEC 15292

In the August 3, 2012 issue of Standards Action, a withdrawal of INCITS/ISO/IEC 15292:2001 (R2007) showed a designation with a 2012 year-date. As a withdrawal, the designation should not have changed.

ANSI/ASME BPE-2012

In the August 3, 2012 issue of Standards Action, a revision, redesignation, and consolidation of ANSI/ASME BPE-2009 and ANSI/ASME BPE-S-2011 was designated as ANSI/ASME BPE-2009. The correct designation is ANSI/ASME BPE-2012.

ANSI/AAMI ES60601-1:2005/A1:2012

In the August 31st issue of Standards Action, the above standard was listed as ES 60601-1. There should be no space between the "ES" and the rest of the designation.

Incorrect Project Intent

ANSI/AAMI/ISO 11658-2012

In the August 31st issue of Standards Action, the Project Intent statement for ANSI/AAMI/ISO 11658-2012 read: (identical national adoption of ISO/DIS 11658). The correct statement is: (identical national adoption of ISO 11658:2012).

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. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

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.

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BSR/AAMI/ISO TS 10974-201x, Assessment of the safety of magnetic resonance imaging for patients with an active implantable medical device (identical national adoption of ISO/TS 10974:2012)

Stakeholders: Manufacturers, regulators, clinicians.

Project Need: There currently aren't any guidelines regarding the safety of using MRI on patients with active implantable medical devices.

This document will specify the safety requirements for MRI scanning of patients with an active implantable medical device (AIMD). The scope includes conditions for the mode of operation of the AIMD, operational procedures for patient protection, MR equipment requirements and conditions for the MR equipment to be fulfilled during scanning, and test methods for the AIMD. It will also address the responsibilities for the AIMD and MR manufacturers and for the responsible organization (e.g., hospital), and risks related to patients, operators, and/or third parties. It applies to the broad range of AIMD types and scanners currently available.

ADA (American Dental Association)

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BSR/ADA Standard No. 1017-201x, Administrative Security Procedures and Their Application to Dentistry (new standard)

Stakeholders: Dentists, dental professionals, dental office administrators.

Project Need: Dentists who install computer practice management systems need to ensure security and privacy of the patient data stored in the system. They require a standard that provides protocols for office administration and procedures for staff to ensure system privacy and security.

This standard provides a tool for developing policies, procedures, and best practices to assist the dentist in establishing practice management system security and privacy. The standard provides information on administrative procedures for security and how they apply to establishing policies, procedures and practices dealing with the behavioral side of security and privacy in dentistry.

BSR/ADA Standard No. 1018-201x, Technical Security Mechanisms and Their Applications to Dentistry (new standard)

Stakeholders: Dentists, dental professionals, dental office administrators.

Project Need: When sending data over the internet, dental offices must protect transmission security and protect the integrity of the data. This standard is needed to provide protocols and guidelines for dental offices to ensure security of data in transit.

This standard provides requirements for small dental practices to ensure transmission security to protect the integrity of data sent over the internet and to authenticate the data received.

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

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BSR/AHRI Standard 1120-201x, Acoustical Test Methods and Sound Power Rating Procedures for Transport Refrigeration Equipment (revision of ANSI/AHRI Standard 1120-2011)

Stakeholders: This standard is intended for the guidance of the industry, including manufacturers, engineers, installers, contractors and users.

Project Need: The purpose of this standard is to establish acoustical test methods for Transport Refrigeration Equipment and to provide definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; and conformance conditions.

This standard applies to factory-made Transport Refrigeration Equipment.

BSR/AHRI Standard 210/240 with Addenda 1 and 2, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment (revision of ANSI/AHRI Standard 210/240 with Addendum 1-2011)

Stakeholders: This standard is intended for the guidance of the industry, including manufacturers, engineers, installers, contractors and users.

Project Need: The purpose of this standard is to establish, for Unitary Air-Conditioners and Air-Source Unitary Heat Pumps: definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.

This standard applies to factory-made Unitary Air-Conditioners and Air-Source Unitary Heat Pumps.

BSR/AHRI Standard 880 (I-P)-201x with Addendum 1, Performance Rating of Air Terminals (revision of ANSI/AHRI Standard 880(I-P)-2011)

Stakeholders: This standard is intended for the guidance of the industry, including manufacturers, engineers, installers, contractors and users.

Project Need: The purpose of this standard is to establish for Air Terminals: definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

This standard applies to air control devices used in air distribution systems.

BSR/AHRI Standard 881 (SI)-201x with Addendum 1, Performance Rating of Air Terminals (revision of ANSI/AHRI Standard 881 (SI)-2011)

Stakeholders: This standard is intended for the guidance of the industry, including manufacturers, engineers, installers, contractors and users.

Project Need: The purpose of this standard is to establish for Air Terminals: definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

This standard applies to air control devices used in air distribution systems.

AISI (American Iron and Steel Institute)

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BSR/AISI S240-201x, North American Standard for Cold-Formed Steel Structural Framing (revision, redesignation and consolidation of ANSI/AISI S200-2007, ANSI/AISI S210-2007, ANSI/AISI S211-2007, ANSI/AISI S212-2007, ANSI/AISI S213-2007, ANSI/AISI S214-2007)
Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standards will be updated and improved. In addition, to make the standards more comprehensive and user-friendly, the six cold-formed steel framing standards will be consolidated into one document.

The American Iron and Steel Institute's (AISI's) Committee on Framing Standards (COFS) will develop this standard to address requirements for floor, wall and roof systems used in building construction with cold-formed steel structural framing. This standard will apply to the design and installation of cold-formed steel structural framing members where the specified minimum base metal thickness is not greater than 118 mils (0.118 inches) (2.997 mm). Elements not specifically addressed by this standard shall be constructed in accordance with local building code requirements or an approved engineered design.

ASTM (ASTM International)

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BSR/ASTM WK38804-201x, New Specification for Athletic Performance Properties of Outdoor Court Surfaces (new standard)

Stakeholders: Sports Equipment and Facilities Industry.

Project Need: This specification establishes levels for athletic performance properties of multi-purpose outdoor sports floor systems excluding playgrounds, materials specific to playgrounds, and running tracks.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK38804.htm>

NEMA (ASC C8) (National Electrical Manufacturers Association)

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BSR/ICEA S-94-649-201X, Standard for Concentric Neutral Cables Rated 5 through 46 KV (revision of ANSI ICEA S-94-649-2005)

Stakeholders: Utilities, consultants, and engineers in the wire and cable industry.

Project Need: Revision to bring the document in line with current practice.

These standards apply to materials, constructions, and testing of crosslinked polyethylene, tree-retardant crosslinked polyethylene, and ethylene propylene rubber insulated single conductor or multiplexed concentric neutral cables, rated 5 to 46 kV, which are used for the transmission and distribution of electrical energy.

BSR/ICEA S-97-682-201X, Standard for Utility Shielded Power Cables Rated 5 through 46 KV (revision of ANSI ICEA S-97-682-2007)

Stakeholders: Utilities, consultants, and engineers in the wire and cable industry.

Project Need: Revision to bring the document in line with current practice.

These standards apply to materials, constructions, and testing of crosslinked polyethylene, tree-retardant crosslinked polyethylene, and ethylene propylene rubber insulated single conductor or multiplexed shielded power cables, rated 5 to 46 kV, which are used for the transmission and distribution of electrical energy.

BSR/NEMA HP 8-201X, Electrical and Electronic Crosslinked, Modified Low Smoke Polyolefin (XLPO) Insulated Hook-Up Wire, Types LS (105 C - 600 V), ZHDM (90 C - 600 V), ZHDH (90 C - 600 V), ZH (125 C - 600 V), and ZHX (125 C - 1000 V) (new standard)

Stakeholders: Parties with an interest in insulated wires for use in aerospace, electrical, electronic, and high-performance applications.

Project Need: Conversion of a military specification to a commercial specification.

This Standards Publication covers specific requirements for crosslinked, modified polyolefin insulated solid and stranded wire, designed to the internal wiring of high reliability electrical and electronic equipment. This Standards Publication addresses 600 volt (Type LS, ZHDM, ZHDH, ZH), and 1000 volt (Type ZHX) wire and permits continuous conductor temperature ratings of -40 C to + 90 C, 105 C, or 125 C with either tin- or silver-coated conductors.

NEMA (National Electrical Manufacturers Association)

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BSR/NEMA KS2-201x, Distribution Equipment Switch Guide, A User's Reference (new standard)

Stakeholders: Electricians, maintenance workers, facility managers.

Project Need: Practical information containing instructions for proper selection, install and operation of distribution equipment switches rated 600 volts or less.

This publication covers application information for distribution equipment switches that are:

- (a) Rated at not more than 600V and 6000A with or without a horse-power rating;
- (b) With or without provision for fuses;
- (c) With current-carrying parts and mechanisms enclosed in metallic or non-metallic cases, or that are enclosed when mounted in an enclosed switchboard, panelboard, or the like; and
- (d) Manually operable by means of external handles.

SCTE (Society of Cable Telecommunications Engineers)

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BSR/SCTE 38-3-201x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-COMMON-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-3-2008)

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

This document defines common information about NEs. This includes administrative information such as name, ID, model number, serial numbers vendor, and location; health indicators such as status and service state; and functional information such as power level and frequency range.

BSR/SCTE 136-1-201x, Layer 2 Virtual Private Networks for IP Cable Modem Systems (revision of ANSI/SCTE 136-1-2007)

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

This Standard describes requirements on both CMTSs and CMs in order to implement a DOCSIS Layer-2 Virtual Private Network (DOCSIS L2VPN) feature.

BSR/SCTE 136-2-201x, Cable Modem TDM Emulation Interface Standard (revision of ANSI/SCTE 136-2-2007)

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

TDM Emulation service (TDM-E) is a method for cable operators to deliver T1, E1 and NxDS0 emulation services that meet or exceed the quality requirement of applications that use such services. This standard is part of the Cable Modem family of standards and in particular, defines the TDM-E architecture and components.

BSR/SCTE IPS TP 023-201x, Tri-axial Test Method for Determining Shielding Effectiveness of Flexible RF Cable (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: Create new standard.

This document describes the CoMeT (Coupling Measuring Tube) measuring system based on the coupling between the inner and outer circle in a triaxial arrangement for determining shielding effectiveness of flexible RF cable.

BSR/SCTE IPS TP 092-201x, Measurement Procedure for Noise Figure for Erbium Doped Fiber Amplifiers (EDFA) (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: Create new standard.

This document provides a recommended procedure for measurement of noise figure for Erbium Doped Fiber Amplifiers (EDFAs) used to amplify optical signals in cable networks to enable reaching longer distances.

TAPPI (Technical Association of the Pulp and Paper Industry)

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Norcross, GA 30092

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BSR/TAPPI T 402 sp-201x, Standard conditioning and testing atmospheres for paper, board, pulp handsheets, and related products (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters of such products; and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise if needed to address new technology or correct errors.

This standard practice defines the standard atmospheres for normal preconditioning, conditioning, and testing of paper and paper products, paperboard, fiberboard, and containers made from them. It also specifies procedures for handling these materials in order that they may reach equilibrium with the respective atmosphere.

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BSR/GEIA STD-0007 Revision B-201x, Logistics Product Data
(revision and redesignation of ANSI/GEIA STD-0007-A-2010)

Stakeholders: Prime contractors; subcontractors; Government users of logistics data.

Project Need: U.S. industry is required to deliver logistics product data for a variety of complex systems. This standard defines the types of data, the media for delivery (i.e., XML Schemas) and data definitions. The Revision B adds new Entities and attributes to capture reliability analyses results, scheduled maintenance events, maintenance objective states, transportability elements and improves the XML Schemas used to exchange logistics product data.

This standard defines logistics product data generated during the requirements definition and design of an industry or government system, end item or product. It makes use of the Extensible Markup Language (XML) through the use of entities and attributes that comprise logistics product data and their definitions. The standard is designed to provide users with a standard set of data tags for all or portions of logistics product data and customer defined subsets of logistics product data.

VITA (VMEbus International Trade Association (VITA))

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BSR/VITA 66.2-201x, Optical Interconnect on VPX - ARINC 801
Termini Variant (new standard)

Stakeholders: Manufacturers, suppliers, and users of VPX modules.

Project Need: Standardize implementation of Optical Interconnects on VPX modules.

The objective of this standard is to define a family of blind mate Fiber Optic interconnects for use with VPX backplanes and plug-in modules.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide 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)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- 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)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "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.

<p>AAMI Association for the Advancement of Medical Instrumentation (AAMI) 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8263 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>AMCA AMCA International, Inc. 30 West University Drive Arlington Heights, IL 60004-1893 Phone: (847) 394-0150 Fax: (847) 253-0088 Web: www.amca.org</p>	<p>AWWA American Water Works Association 6666 W. Quincy Ave. Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-6303 Web: www.awwa.org</p>	<p>NEMA (ASC C78) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3277 Fax: (703) 841-3377 Web: www.nema.org</p>
<p>ABYC American Boat and Yacht Council 613 Third Street Suite 10 Annapolis, MD 21403 Phone: (410) 990-4460 Fax: (410) 990-4466 Web: www.abycinc.org</p>	<p>ANS American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60526-5592 Phone: (708) 579-8269 Fax: (708) 352-6464 Web: www.ans.org</p>	<p>CGA Compressed Gas Association 14501 George Carter Way, Suite 103 Chantilly, VA 20151 Phone: 703-788-2728 Web: www.cganet.com/</p>	<p>NEMA (ASC C8) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1752 Rosslyn, VA 22209 Phone: 703-841-3271 Fax: 703-841-3371 Web: www.nema.org</p>
<p>ADA (Organization) American Dental Association 211 East Chicago Avenue Chicago, IL 60611-2678 Phone: (312) 440-2509 Fax: (312) 440-2529 Web: www.ada.org</p>	<p>ASA (ASC S12) Acoustical Society of America 35 Pinelawn Road, Suite 114E Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: acousticalsociety.org</p>	<p>IAPMO (Z) International Association of Plumbing & Mechanical Officials 5001 East Philadelphia Street Ontario, CA 91761-2816 Phone: (909) 472-4106 Fax: (909) 472-4150 Web: www.iapmort.org</p>	<p>NEMA (ASC C81) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3228 Fax: 202.431.6040 Web: www.nema.org</p>
<p>AGMA American Gear Manufacturers Association 1001 N Fairfax Street, 5th Floor Alexandria, VA 22314 Phone: (703) 684-0211 Fax: (703) 684-0242 Web: www.agma.org</p>	<p>ASME American Society of Mechanical Engineers 3 Park Avenue, 20th Floor (20N2) New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org</p>	<p>ISA (Organization) ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213 Fax: (919) 549-8288 Web: www.isa.org</p>	<p>NEMA (Canvass) National Electrical Manufacturers Association 1300 North 17th Str., Suite 1752 Rosslyn, VA 22209 Phone: (703) 841 3253 Fax: (703) 841-3353 Web: www.nema.org</p>
<p>AHRI Air-Conditioning, Heating, and Refrigeration Institute 2121 Wilson Blvd., Suite # 500 Arlington, VA 22201 Phone: (703) 600-0328 Fax: (703) 562-1942 Web: www.ahrinet.org</p>	<p>ASSE (Organization) American Society of Sanitary Engineering 901 Canterbury Road, Suite A Westlake, OH 44145-1480 Phone: (440) 835-3040 Fax: (440) 835-3488 Web: www.asse-plumbing.org</p>	<p>ITI (INCITS) InterNational Committee for Information Technology Standards 1101 K Street NW, Suite 610 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org</p>	<p>NFPA National Fire Protection Association One Batterymarch Park Quincy, MA 02169-7471 Phone: (617) 770-3000 Fax: (617) 770-3500 Web: www.nfpa.org</p>
<p>AiIM Association for Information and Image Management 1100 Wayne Avenue, Suite 1100 Silver Spring, MD 20910 Phone: (301) 755-2682 Fax: (240) 494-2682 Web: www.aiim.org</p>	<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9696 Fax: (610) 834-7067 Web: www.astm.org</p>	<p>NEMA (ASC C29) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1752 Rosslyn, VA 22209 Phone: 703-841-3297 Fax: 703-841-3397 Web: www.nema.org</p>	<p>NISO National Information Standards Organization One North Charles Street, Suite 1905 Baltimore, MD 21201 Phone: (301) 654-2512 Fax: (410) 685-5278 Web: www.niso.org</p>
<p>AISI American Iron and Steel Institute 25 Massachusetts Avenue, NW, Suite 800 Suite 705 Washington, DC 20001 Phone: (202) 452-7134 Fax: (202) 452-1039 Web: www.steel.org</p>	<p>ATIS Alliance for Telecommunications Industry Solutions 1200 G Street, NW Suite 500 Washington, DC 20005 Phone: (202) 434-8841 Fax: (202) 347-7125 Web: www.atis.org</p>	<p>NEMA (ASC C37) National Electrical Manufacturers Association 1300 North 17th Street Suite 1752 Rosslyn, VA 22209 Phone: 703-841-3253 Fax: 703-841-3353 Web: www.nema.org</p>	<p>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-5643 Fax: (734) 827-7880 Web: www.nsf.org</p>
<p>AWS American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443-9353 Fax: (305) 443-5951 Web: www.aws.org</p>	<p>PLASA PLASA North America 630 Ninth Avenue, Suite 609 New York, NY 10036-3748 Phone: (212) 244-1505 Fax: (212) 244-1502 Web: www.plasa.org</p>		

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TCNA (ASC A108)

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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 Rachel Howenstine at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. 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

ACOUSTICS (TC 43)

ISO 20906/CD Amd1, Acoustics - Unattended monitoring of aircraft sound in the vicinity of airports - Amendment 1 - 11/16/2012, FREE

CRANES (TC 96)

ISO/DIS 16715, Cranes - Hand signals used with cranes - 11/30/2012, \$40.00

ISO/DIS 16716, Cranes - Monitoring for crane design life - 12/7/2012, FREE

DOORS AND WINDOWS (TC 162)

ISO/DIS 13316, Terminology for doors and windows - 11/16/2012, FREE

ESSENTIAL OILS (TC 54)

ISO/DIS 25157, Essential oil of rose, Chinese Kushui type (Rosa sertata x Rosa rugosa) - 12/2/2012, \$46.00

FLOOR COVERINGS (TC 219)

ISO/DIS 11856, Textile floor coverings - Determination of fibre bind - 11/25/2012, \$33.00

ISO/DIS 16581, Resilient Floor Covering - Determination of the effect of simulated movement of a furniture leg - 11/23/2012, \$40.00

GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 15397, Communication of optical and surface properties of printing substrates (e.g. fluorescence, gloss and colour) - Graphic papers for proofing, rotogravure, heat-set web-offset, offset sheets. - 12/7/2012, \$58.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 20301, Health informatics - Health cards - General characteristics - 11/10/2015, \$58.00

ISO/DIS 22600-1, Health informatics - Privilege management and access control - Part 1: Overview and policy management - 11/19/2012, \$98.00

ISO/DIS 22600-2, Health informatics - Privilege management and access control - Part 2: Formal models - 11/19/2012, \$93.00

ISO/DIS 22600-3, Health informatics - Privilege management and access control - Part 3: Implementations - 11/19/2012, \$146.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 5841-3, Implants for surgery - Cardiac pacemakers - Part 3: Low-profile connectors (IS-1) for implantable pacemakers - 11/16/2012, \$58.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 21940-31, Mechanical vibration - Rotor balancing - Part 31: Susceptibility and sensitivity of machines to unbalance - 11/23/2012, \$62.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO/DIS 14920, Thermal spraying - Spraying and fusing of self-fluxing alloys - 11/10/2015, \$53.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 8980-3, Ophthalmic optics - Uncut finished spectacle lenses - Part 3: Transmittance specifications and test methods - 8/17/2012, \$102.00

PLASTICS (TC 61)

ISO/DIS 16525-9, Adhesives - Test methods for isotropically electrically conducting adhesives - Part 9: Determination of high-speed signal-transmission characteristics - 11/14/2012, \$119.00

REFRIGERATION (TC 86)

ISO/DIS 16494, Heat recovery ventilators and energy recovery ventilators - Method of test for performance - 11/18/2012, \$98.00

ROAD VEHICLES (TC 22)

ISO 10605/DAMd1, Road vehicles - Test methods for electrical disturbances from electrostatic discharge - Amendment 1 - 9/30/2012, \$53.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

ISO/DIS 7176-1, Wheelchairs - Part 1: Determination of static stability - 11/16/2012, \$93.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 20562, Tyre valves - ISO core chambers No. 1, No. 2, No. 3 and No. 4 - 11/9/2012, \$53.00

WATER QUALITY (TC 147)

ISO/DIS 13166-1, Water quality - Uranium isotopes - Part 1: Test method using alpha spectrometry - 11/23/2012, FREE

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 8652, Information technology - Programming languages - Ada - 11/9/2014, \$281.00

IEC Standards

1/2213/FDIS, Amendment 2 to IEC 60050-131: International Electrotechnical Vocabulary - Part 131: Circuit theory, 10/05/2012

34C/1023/FDIS, Amendment 2 to IEC 61347-1 Ed.2: Lamp controlgear - Part 1: General and safety requirements, 10/05/2012

49/1005/FDIS, IEC 62276 Ed.2: Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods, 10/05/2012

57/1274/FDIS, IEC 61850-7-410 Ed.2: Communication networks and systems for power utility automation - Part 7-410: Basic communication structure - Hydroelectric power plants - Communication for monitoring and control, 10/05/2012

61/4434/FDIS, IEC 60335-2-11-A1 Ed 7.0: Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers, 10/05/2012

85/421/FDIS, IEC 60688: Electrical measuring transducers for converting a.c. electrical quantities to analogue or digital signals, 10/05/2012

86A/1467/FDIS, IEC 60794-4-20/Ed1: Optical fibre cables - Part 4-20: Aerial optical cables along electrical power lines - Family specification for ADSS (All Dielectric Self Supported) Optical cables, 10/05/2012

86A/1468/FDIS, IEC 60794-2-31/Ed2: Optical fibre cables - Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling, 10/12/2012

86B/3487/FDIS, IEC 61300-2-11/Ed2: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-11: Tests - Axial compression, 10/12/2012

86B/3488/FDIS, IEC 61300-2-14/Ed3: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-14: Tests - High optical power, 10/12/2012

34A/1608/FDIS, Amendment 1 to IEC 62031 Ed 1: LED modules for general lighting - Safety specifications, 10/19/2012

61/4444/FDIS, IEC 60335-2-27-A1 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation, 10/19/2012

61/4445/FDIS, IEC 60335-2-102-A2 Ed 1.0: Household and similar electrical appliances - Safety - Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections, 10/19/2012

61/4446/FDIS, IEC 60553-2-2-A1 Ed 6.0: Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances, 10/19/2012

61/4447/FDIS, IEC 60335-2-4-A1 Ed 6.0: Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors, 10/19/2012

61/4448/FDIS, IEC 60335-2-9-A1 Ed 6.0: Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances, 10/19/2012

61/4449/FDIS, IEC 60335-2-14-A2 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines, 10/19/2012

61/4450/FDIS, IEC 60335-2-5 Ed 6.0: Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers, 10/19/2012

61/4451/FDIS, IEC 60335-2-15 Ed 6.0: Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids, 10/19/2012

61/4452/FDIS, IEC 60335-2-21 Ed 6.0: Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters, 10/19/2012

61/4453/FDIS, IEC 60335-2-31 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods, 10/19/2012

61/4454/FDIS, IEC 60335-2-35 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters, 10/19/2012

65B/845/FDIS, IEC 61499-1/Ed.2: Function blocks - Part 1: Architecture, 10/19/2012

65B/846/FDIS, IEC 61499-2/Ed.2: Function blocks - Part 2: Software tool requirements, 10/19/2012

65E/271/FDIS, IEC 62382 Ed.2.0: Electrical and instrumentation loop check, 10/19/2012

86B/3491/FDIS, IEC 61753-143-2/Ed1: Fibre optic interconnecting devices and passive components - Performance standard - Part 143-2: Optical passive VIPA-based dispersion compensator of single-mode fibre transmission for category C- Controlled environments, 10/19/2012

86B/3492/FDIS, IEC 61300-2-19/Ed3: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-19: Tests - Damp heat (steady state), 10/19/2012

86B/3493/FDIS, IEC 61753-022-2/Ed2: Fibre optic interconnecting devices and passive components - Performance standard - Part 022-2: Fibre optic connectors terminated on multimode fibre for category C - Controlled environment, 10/19/2012

88/436/FDIS, IEC 61400-11 Ed.3: Wind turbines - Part 11: Acoustic noise measurement techniques, 10/19/2012

104/582/FDIS, IEC 60068-2-78 Ed 2: Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state, 10/19/2012

108/490/FDIS, IEC 62623 Ed 1.0: Dimensions of half pot-cores made of ferrite for inductive proximity switches, 10/19/2012

35/1303/FDIS, IEC 62281/Ed2: Safety of primary and secondary lithium cells and batteries during transport, 11/02/2012

61/4453A/FDIS, IEC 60335-2-31 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors, 10/19/2012

86B/3494/FDIS, IEC 61300-3-4/Ed3: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-4: Examinations and measurements - Attenuation, 11/02/2012

86B/3495/FDIS, IEC 61753-021-3/Ed1: Fibre optic interconnecting devices and passive components - Performance standard - Part 021-3: Single-mode fibre optic connectors for category U - Uncontrolled environment, 11/02/2012

91/1050/FDIS, IEC 61249-2-27 Ed.1: Materials for printed boards and other Interconnecting structures - Part 2-27 Reinforced base materials clad and unclad - Bismaleimide/triazine modified with non-halogenated epoxide woven glass laminate sheets of defined flammability (vertical burning test), copper-clad, 11/02/2012

91/1051/FDIS, IEC 61249-2-30 Ed.1: Materials for printed boards and other interconnecting structures - Part 2-30: Reinforced base materials clad and unclad - Non-halogenated epoxide modified cyanate ester woven glass laminate of defined flammability (vertical burning test), copper-clad, 11/02/2012

91/1052/FDIS, IEC 61249-2-39 Ed.1: Materials for printed boards and other interconnecting structures - Part 2-39: Reinforced base materials clad and unclad - High performance epoxide and non-epoxide, woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly, 11/02/2012

91/1053/FDIS, IEC 61249-2-40 Ed.1: Materials for printed boards and other interconnecting structures - Part 2-40: Reinforced base materials, clad and unclad - High performance, non-halogenated epoxide woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly, 11/02/2012

108/490A/FDIS, IEC 62623 Ed 1.0: Desktop and notebook computers - Measurement of energy consumption, 10/19/2012



Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. 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>).

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 14721:2012, Space data and information transfer systems - Open archival information system (OAIS) - Reference model, \$220.00

BUILDING ENVIRONMENT DESIGN (TC 205)

ISO 13153:2012, Framework of the design process for energy-saving single-family residential and small commercial buildings, \$135.00

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO 16204:2012, Durability - Service life design of concrete structures, \$122.00

FINE CERAMICS (TC 206)

ISO 13383-1:2012, Fine ceramics (advanced ceramics, advanced technical ceramics) - Microstructural characterization - Part 1: Determination of grain size and size distribution, \$104.00

ISO 13383-2:2012, Fine ceramics (advanced ceramics, advanced technical ceramics) - Microstructural characterization - Part 2: Determination of phase volume fraction by evaluation of micrographs, \$73.00

FLUID POWER SYSTEMS (TC 131)

ISO 1219-2:2012, Fluid power systems and components - Graphical symbols and circuit diagrams - Part 2: Circuit diagrams, \$141.00

GAS CYLINDERS (TC 58)

ISO 7225/Amd1:2012, Gas cylinders - Precautionary labels - Amendment 1, \$16.00

ISO 7866:2012, Gas cylinders - Refillable seamless aluminium alloy gas cylinders - Design, construction and testing, \$167.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 18435-2:2012, Industrial automation systems and integration - Diagnostics, capability assessment and maintenance applications integration - Part 2: Descriptions and definitions of application domain matrix elements, \$116.00

MATERIALS FOR THE PRODUCTION OF PRIMARY ALUMINIUM (TC 226)

ISO 11706:2012, Carbonaceous materials for the production of aluminium - Prebaked anodes - Determination of the fracture energy, \$43.00

NUCLEAR ENERGY (TC 85)

ISO 29661:2012, Reference radiation fields for radiation protection - Definitions and fundamental concepts, \$129.00

PAINTS AND VARNISHES (TC 35)

ISO 19840:2012, Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Measurement of, and acceptance criteria for, the thickness of dry films on rough surfaces, \$86.00

PAPER, BOARD AND PULPS (TC 6)

ISO 11093-8:2012, Paper and board - Testing of cores - Part 8: Determination of natural frequency and flexural modulus by experimental modal analysis, \$57.00

PLASTICS (TC 61)

ISO 9772:2012, Cellular plastics - Determination of horizontal burning characteristics of small specimens subjected to a small flame, \$92.00

ISO 12418-1:2012, Plastics - Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates - Part 1: Designation system and basis for specifications, \$57.00

ISO 12418-2:2012, Plastics - Post-consumer poly(ethylene terephthalate) (PET) bottle recyclates - Part 2: Preparation of test specimens and determination of properties, \$73.00

POWDER METALLURGY (TC 119)

ISO 5755:2012, Sintered metal materials - Specifications, \$135.00

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO 10018:2012, Quality management - Guidelines on people involvement and competence, \$104.00

REFRIGERATION (TC 86)

ISO 13971:2012, Refrigeration systems and heat pumps - Flexible pipe elements, vibration isolators, expansion joints and non-metallic tubes - Requirements and classification, \$65.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 3434:2012, Ships and marine technology - Heated glass panes for ships rectangular windows, \$65.00

ISO/PAS 28005-1:2012, Ships and marine technology - Electronic port clearance (EPC) - Part 1: Message structures - Implementation of a maritime single window system, \$116.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 17261:2012, Intelligent transport systems - Automatic vehicle and equipment identification - Intermodal goods transport architecture and terminology, \$122.00

ISO 17262:2012, Intelligent transport systems - Automatic vehicle and equipment identification - Numbering and data structures, \$157.00

TYRES, RIMS AND VALVES (TC 31)

ISO 4209-2:2012, Truck and bus tyres and rims (metric series) - Part 2: Rims, \$73.00

ISO Technical Reports

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO/TR 13519:2012, Guidance on the development and use of ISO statistical publications supported by software, \$86.00

ISO Technical Specifications

BUILDING CONSTRUCTION (TC 59)

ISO/TS 12911:2012, Framework for building information modelling (BIM) guidance, \$110.00

SOIL QUALITY (TC 190)

ISO/TS 13896:2012, Soil quality - Determination of linear alkylbenzene sulfonate (LAS) - Method by HPLC with fluorescence detection (LC-FLD) and mass selective detection (LC-MSD), \$92.00

ISO/TS 13907:2012, Soil quality - Determination of nonylphenols (NP) and nonylphenol-mono- and diethoxylates - Method by gas chromatography with mass selective detection (GC-MS), \$92.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 23003-1/Amd2/Cor3:2012, Information technology - MPEG audio technologies - Part 1: MPEG Surround - Amendment 2 - Correction 3, FREE

ISO/IEC 17998:2012, Information technology - SOA Governance Framework, \$193.00

ISO/IEC 29500-1:2012, Information technology - Document description and processing languages - Office Open XML File Formats - Part 1: Fundamentals and Markup Language Reference, \$235.00

ISO/IEC 29500-2:2012, Information technology - Document description and processing languages - Office Open XML File Formats - Part 2: Open Packaging Conventions, \$235.00

ISO/IEC 29500-3:2012, Information technology - Document description and processing languages - Office Open XML File Formats - Part 3: Markup Compatibility and Extensibility, \$235.00

ISO/IEC 29500-4:2012, Information technology - Document description and processing languages - Office Open XML File Formats - Part 4: Transitional Migration Features, \$235.00

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 issued 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 report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <http://www.nist.gov/notifyus/> and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

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 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 its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in the following membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)

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, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org. Visit www.INCITS.org for more information regarding INCITS activities.

Calls for Members

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 ANS 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 and 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.

Call-for Comment Correction

ANSI/UL 1715-2003 (R2008)

The reaffirmation of ANSI/UL 1715-2003 (R2008) was mistakenly listed for public review in the August 31, 2012 edition of Standards Action. This action has been cancelled.

ANSI Accredited Standards Developers

Administrative Reaccreditation

International Institute of Ammonia Refrigeration (IIAR)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the International Institute of Ammonia Refrigeration (IIAR), an ANSI Organizational Member, has been administratively approved under its recently revised operating procedures for documenting consensus on IIAR-sponsored American National Standards, effective August 31, 2012. For additional information, please contact: Mr. Eric M. Smith, P.E., LEED AP, Technical Director, IIAR, 1001 Fairfax Street, Suite 503, Alexandria, VA 22314-1797; Phone: 703.312.4200; e-mail: eric.smith@iiar.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Application for Accreditation

The Standards Institution of Israel

Comment Deadline: October 8, 2012

In accordance with the following ISO standards:

ISO 14065:2007, Greenhouse gases - Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

The Standards Institution of Israel

42 Haim Levanon St.
Tel-Aviv 69977 Israel

has submitted a formal application for accreditation by ANSI for the following Sector Groups:

- Verification of assertions related to GHG emission reductions & removals at the project level
 - 01. GHG emission reductions from fuel combustion
- Verification of assertions related to GHG emission reductions & removals at the organizational level
 - 01. General

Please send your comments by October 8, 2012 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: abowles@ansi.org.

Voluntarily Withdrawn

TranSystem Corporation

Comment Deadline: October 8, 2012

TranSystems Corporation on August 27, 2012.

Please send your comments by October 8, 2012 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: accreditation@ansi.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Scope Extension

Advanced Compliance Solutions, Inc. (ACS)

Comment Deadline: October 8, 2012

Mr. Jeff Woods

Advanced Compliance Solutions, Inc. (ACS)

5015 B.U. Bowman Drive

Buford, GA 30518

Phone: 770-831-8048

Fax: 770-831-8598

E-mail: jwoods@acstestlab.com

Web: www.acstestlab.com

On August 31, 2012, Advanced Compliance Solutions, Inc. (ACS) extended its ANSI-accredited scopes to include the following:

EPA ENERGY STAR®

Commercial Food Service

Commercial Refrigerators/Freezers

Heating Cooling and Water Heating

Ceiling Fans

Central ACs & Air-Source Heat Pumps

Dehumidifiers

Geothermal Heat Pumps

Ventilating Fans

Please send your comments by October 8, 2012 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigureir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: njackson@ansi.org.

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NSF International Standard for Food Equipment –

Food equipment

5 Design and construction

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5.30 Pots, pans and utensils

5.30.1 Rims of pots and pans shall be easily cleanable and free of sharp edges. Rolled-type beads shall be closed and sealed or open and readily accessible.

5.30.2 Handles and handle assembly parts shall be closed at the point of attachment to the pot, pan, or utensil.

NOTE – Round head fasteners without slots may be used to fasten handles (knobs) to lids provided that each piece of the assembly is readily removable. ~~Low profile rivets, attached without open joints and seams, may be used to fasten handles to the pots, pans, and lids. Low profile rivets used for this purpose must be tight fitting.~~

Reason: *The note in section 5.30.2 sets up an inconsistency where one type of knob attachment, the non-slotted screw requires easy disassembly for cleaning whereas, a riveted attachment cannot be disassembled. All rivets will have a seam around the rivet head and lid on the interior and the knob and the lid on the exterior. Both of these seams will harbor bacteria and cannot be properly cleaned.*

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NSF International Standard for Food Equipment –

Food equipment

5 Design and construction

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5.46 Beverage stands (beverage counter)

Urn stands shall have self-draining pitched troughs equipped with nonsplash removable drain plates beneath the dispensing faucets. The troughs shall be provided with a 1 in (2.54 cm) IPS, or equivalent, drain connection or removable drain cup. The edges of punched slots and openings shall be smooth. In areas where liquids may accumulate, top openings shall be protected by a raised rim that extends at least $\frac{3}{16}$ in (0.19 in, 5.0 mm) above the liquid level (see figure 21).

5.46.1 Beverage stands shall have a drip trough.

5.46.2 Drip troughs shall conform to 5.47.

5.47 Drip troughs

5.47.1 Drip troughs, shall be:

- self-draining;
- provided with a minimum 1 in (1.0 in 25mm) IPS drain; and
- equipped with a drip grate.

5.47.2 Drip grates shall be:

- readily removable;
- easily cleanable; and
- designed and manufactured with smooth edges.

Reason: Reformatted to better address current practice.

Tracking number 42i76r1 et al
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 multiple revisions for 42i76, 53i88, 58i61

Revision to NSF/ANSI 42 – 2011
 Issue 42 Revision 1 (August 2012)

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[Note – the changes are seen below using **strikeout** for removal of old text and **gray highlights** to show the suggested text. **ONLY** the highlighted text is within the scope of this ballot.]

NSF/ANSI Standard for Drinking Water Treatment Units – Aesthetic effects

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8 Instruction and information

8.1 Installation, operation, and maintenance instruction

8.1.1 Information setting forth complete, detailed instructions for installation, operation, and maintenance shall be provided with each system. Specific information shall include:

- model number and trade designation;
- complete name, address, and telephone number of manufacturer;
- flushing and conditioning procedures;
- rated service flow in L/min or L/d (gpm or gpd);
- maximum working pressure in kPa (psig);
- maximum operating temperature in degrees C (degrees F);
- detailed installation instructions including an explanation or schematic diagram of proper connections to the plumbing system;
- general operation and maintenance requirements including, but not limited to, suggested frequency of filter replacement or service to the system, user responsibility, and parts and service availability;
- sources of supply for replaceable components;
- statement that the system and installation shall comply with applicable state and local regulations;
- statement that the system is to be supplied only with cold water; and
- statement that the system conforms to NSF/ANSI 42 for the specific performance claims as verified and substantiated by test data.

Tracking number 42i76r1 et al
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multiple revisions for 42i76, 53i88, 58i61

Revision to NSF/ANSI 42 – 2011
Issue 42 Revision 1 (August 2012)

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Where applicable and appropriate, the following information shall also be included:

- model number of replacement components;
- rated capacity / rated service life in liters (gallons);

NOTE – Each unique model designation shall claim a capacity ~~or service life~~ no greater than the least reduction capacity ~~or service life~~ that has been verified through testing to NSF/ANSI 42, NSF/ANSI 53, or NSF/ANSI 58 section for VOC reduction.
- minimum working pressure in kPa (psig);
- minimum operating temperature in degrees C (degrees F);
- electrical requirements;
- diagram showing proper air gap installation to waste connections;
- statement for activated carbon systems: "Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system."; and
- statement for systems making bacteriostatic claims: "The term 'bacteriostatic' indicates that the system limits the passage or growth of bacteria that may already exist in the incoming water. It does not mean that the water leaving the system is safer to drink than the water entering the system."

Reason: Revised per 2012 annual DWTU JC meeting (May 16, 2012) to clarify that each certified system may only make a single capacity claim based on the lowest reduction capacity in any standard to which the model is certified. Removed the term "service life" because the term is not defined in NSF/ANSI 330 and the term "capacity" sufficiently addresses the requirement.

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NSF International Standard for Food Equipment —

Glossary of food equipment terminology

2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this NSF/ANSI Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated below. **The most recent published edition of the document shall be used for undated references.**

Reason: *Language clarifies undated references. This statement is being added to all NSF Standards.*

3 Definitions

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3.11 beverage (urn) stand (beverage counter): A fixed or portable stand or counter with a drain trough intended for use to support a coffee, tea, or water urn with beverage equipment not equipped with an integral drip tray or drip trough.

Reason: *The generic term 'stand' is commonly use to describe a piece of equipment with an open leg base. The generic term 'counter' is commonly used to describe a piece of equipment with a cabinet base. The phrase 'to support a coffee tea or water urn' is redundant because it has already been stated that a beverage stand is to be used with beverage equipment. The term 'beverage equipment' includes all types of beverage equipment, not just coffee tea or water urns.*

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Tracking number 330i4r1
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Revision to NSF/ANSI 330 – 2009
Issue 4 Revision 1 (August 2012)

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NSF/ANSI Standard
for Drinking Water Treatment Units –

Glossary of drinking water treatment unit terminology

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2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated below, and the most recent published edition of the document shall be used for undated references.

Reason: Language clarifies undated references. This statement is being added to all NSF Standards.

NSF/ANSI 44 – Residential Cation Exchange Water Softeners

NSF/ANSI 55 – Ultraviolet microbiological water treatment systems

NSF/ANSI 58 – Reverse osmosis drinking water treatment systems

NSF/ANSI 61 – Drinking Water System Components – Health effects

NSF/ANSI 62 – Drinking water distillation systems

Reason: Added referenced standards.

3 Definitions

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3.39 concentration: (As used in NSF/ANSI 222) Means of expressing the strength of a liquid solution or gaseous stream.

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3.42 coolant flow rate: (As used in NSF/ANSI 222) See ozone (O₃)

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~~3.51 — dew point (dew-point temperature): (As used in NSF/ANSI 222) See ozone (O_3).~~

~~3.69 — feed gas: (As used in NSF/ANSI 222) See ozone (O_3).~~

~~3.70 — feed gas flow rate: (As used in NSF/ANSI 222) See ozone (O_3).~~

~~3.80 — generator cell pressure: (As used in NSF/ANSI 222) See ozone (O_3).~~

~~3.127 — ozonation: See ozone (O_3).~~

~~3.128 — ozone (O_3): An allotropic form of oxygen~~

~~3.128.1 coolant flow rate: (As used in NSF/ANSI 222) The flow rate of the coolant used to remove heat from the reaction chambers of the ozone generator.~~

~~NOTE — The critical factor for heat removal is the mass flow rate (kg/h) of the coolant. The mass flow rate of the coolant is equal to the volumetric flow rate (m^3/h , ft^3/h) of the coolant times the density (kg/m^3 , lb/ft^3) of the coolant. Similarly, the volumetric flow rate is equal to the mass flow rate divided by the density.~~

~~For liquid-cooled systems the density of the coolant (liquid) is virtually independent of temperature and pressure and can be specified as the volumetric flow rate of the cooling liquid (m^3/h , ft^3/h , gpm, Lpm).~~

~~For gas-cooled systems the density (and therefore the mass flow rate) of the coolant gas is dependent on temperature and pressure. Strictly speaking the volumetric (gas) flow rate must be specified at a given temperature and pressure. For this standard, the temperature and pressure ranges are small. The volumetric flow rate (m^3/h , ft^3/h , l^3/min , lpm, ft^3/min , CFM) of the coolant shall be specified a practical approximation of the mass flow rate.~~

~~3.128.2 dew point (dew-point temperature): The temperature to which air must be cooled to reach vapor saturation (assuming air pressure and moisture content are constant).~~

~~3.128.3 feed gas: (As used in NSF/ANSI 222) The gas (ambient air, dry air or oxygen) delivered to the inlet side of the ozone generator. The required quality and feed gas flow rate is determined by the manufacturer.~~

~~3.128.4 feed gas flow rate: (As used in NSF/ANSI 222) The flow rate of the feed gas through the reaction chamber(s) in the ozone generator.~~

~~NOTE — The critical factor for the reaction is the mass flow rate (kg/h) of the feed gas. The mass flow rate is the volumetric flow rate (m^3/h , ft^3/h) of the feed gas times the density (kg/m^3 , lb/ft^3) of the feed gas. Similarly, the volumetric flow rate is equal to the mass flow rate divided by the density.~~

~~Currently, there are no practical, true, analytical solutions for the computation of actual characteristics of compressible flow. The actual, true, flow of a compressible fluid (gas) in a pipe is dependent upon numerous variables and the models and theoretical solutions are beyond the scope of this standard. The density of a gas is~~

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~~dependent on the temperature and pressure. Because of the continuous variability of the parameters affecting density and volumetric flow rate in a ozone generator, there is no practical method to determine the true mass flow rate of the feed gas. For the purposes of this standard, the flow shall be considered an isothermal (constant temperature) flow and the effect of pressure of the feed gas flow within the system shall be ignored. Therefore, at a minimum for this standard, due to the relatively small temperature and pressure ranges involved, the volumetric feed gas flow rate shall be specified as volume per unit time irrespective of the temperature and pressure. That is, in cubic meters per minute (m^3/min), which is equivalent to liters per minute (l^3/min)(lpm) or in cubic feet per minute (ft^3/min), (CFM). due to the small range of pressure and temperature, the volumetric flow rate will be specified as an approximation of the mass flow rate.~~

~~For pressurized systems, the manufacturer shall have the option of specifying specify the volumetric flow rate of the feed gas in liters per minute (l^3/min)(lpm) or in CFM (ft^3/min), along with and the gauge pressure of the feed gas into at the inlet to the ozone generator. This shall allow the manufacturer to provide a more accurate (detailed) characterization of the true flow through the system.~~

3.128.5 generator cell pressure: ~~(As used in NSF/ANSI 222) The “gauge” pressure of the feed gas in the reaction chamber. This cell pressure can be “positive” gauge pressure (for pressurized cells) or “negative” gauge pressure (for vacuum cell systems).~~

~~NOTE — For “positive” pressures (pressures above atmospheric pressure), the gage pressure is defined as absolute (lbf/ft^2 abs or psfa, lbf/in^2 abs or psia) pressure minus atmospheric pressure (lbf/ft^2 or psf, lbf/in^2 or psi) and is the positive pressure a gauge will measure on the system.~~

~~For “negative” pressures (pressures below atmospheric pressure), negative gage pressure or vacuum, the negative gage pressure or vacuum is defined as the atmospheric pressure (lbf/ft^2 or psf, lbf/in^2 or psi) minus the absolute pressure (lbf/ft^2 abs or psfa, lbf/in^2 abs or psia). This can also be and is typically specified in inches of mercury (in Hg), where standard atmospheric pressure is defined, at sea level, as 14.9696 lbf/in^2 or 29.92 in Hg.~~

~~Where as, technically the gage pressure is dependent upon the atmospheric pressure, which changes from locale to locale (particularly for changes in elevation) for the purposes of this standard the generator cell pressure shall be considered to be the gage pressure (positive or negative) irrespective of any change in atmospheric pressure.~~

3.128.6 output rate (weight per unit time): ~~(As used in NSF/ANSI 222) The mass of ozone concentration in weight per unit time (g/h, lb/h) produced by an ozone generator. Output rate is the mass of ozone per volume of product gas (g/m^3 , lb/ft^3) times the feed gas flow rate (m^3/h , lpm, ft^3/h , CFM).~~

3.128.7 ozonation: The process of applying ozone to water for the purpose of disinfection or oxidation.

3.128.8 ozone concentration: ~~(As used in NSF/ANSI 222) The amount of ozone in the gas stream leaving a generator. Concentration can be reported in weight percent, g/m^3 , volume percent, ppm by weight, ppm by volume, or milligrams of ozone per liter of produced gas.~~

3.128.9 ozone generator: ~~A device that when supplied with an oxygen containing gas and power, produces an ozone containing gas. Said ozone generator includes any controls, transformers and frequency generators required to convert a standard electrical supply (as specified) to the electrical characteristics required to properly operate the generator cell.~~

3.128.10 packaged ozone system: An ozone generator packaged with a gas preparation system, typically on a single skid or otherwise a single unit

3.128.11 relative humidity: Relative Humidity is the ratio, in percent, of the actual amount of water vapor in air in relation to the maximum amount that the air can hold at a given temperature. Relative humidity varies with temperature for a given amount of water vapor.

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~~3.129 ozone concentration: See ozone (O₃).~~

~~3.130 ozone generator: See ozone (O₃).~~

~~3.131 packaged ozone system: See ozone (O₃).~~

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Reason: Removed all definitions specific to NSF/ANSI 222, which is now maintained by the Joint Committee on Recreational Water Facilities.

3.147 rated service cycle: The ~~capacity~~ or time of operation of a system or component between cleaning, replacement, or regeneration of the media, as specified by the manufacturer.

Reason: Revised as capacity should not be used here since this is referring to replacement at certain time intervals and not based on volumes.

~~3.161 relative humidity: (As used in NSF/ANSI 222) See ozone (O₃).~~

Reason: Removed all definitions specific to NSF/ANSI 222, which is now maintained by the Joint Committee on Recreational Water Facilities.

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3.172 service cycle: The ~~capacity~~ or time of operation of a system or component between servicing or replacement of disposable components of the system.

Reason: Revised as capacity should not be used here since this was originally taken from NSF/ANSI 58 to mean the replacement of pre-filters and membranes at certain time intervals and not based on volumes.

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3.183 unit void volume: Total water-holding volume with the medium (media) and internal components in place. as determined by measuring the volume of water required to completely fill a dry system.

Reason: Revised per 2012 annual DWTU JC meeting (May 16, 2012) to include the procedure used to establish the unit void volume.

BSR/UL 181A, Standard for Closure Systems for Use with Rigid Air Ducts

1. Add references to major Codes that reference UL 181A

PROPOSAL

1.2 Closure systems are intended for use with rigid air ducts installed in accordance with the International Mechanical Code (IMC), International Residential Code (IRC), International Energy Conservation Code (IECC), Uniform Mechanical Code (UMC), Standard for the Installation of Air Conditioning and Ventilating Systems, NFPA 90A, and the Standard for the Installation of Warm Air Heating and Air Conditioning Systems, NFPA 90B; and/or other Model codes.

2. Editorial change

PROPOSAL

PERFORMANCE

28 Tensile Joint Strength Test

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BSR/UL 181B, Standard for Closure Systems for Use with Flexible Air Ducts & Air Connectors

1. Adds reference to major Codes that also reference UL 181B

PROPOSAL

1.6 Pressure-sensitive tapes, mastic closure systems, and non-metallic mechanical fasteners are intended for use with flexible air ducts and air connectors installed in accordance with the International Mechanical Code (IMC), International Residential Code (IRC), International Energy Conservation Code (IECC), Uniform Mechanical Code (UMC), Standard for the Installation of Air Conditioning and Ventilating Systems, NFPA 90A, and the Standard for the Installation of Warm Air Heating and Air Conditioning Systems, NFPA 90B; and/or other Model codes.

2. Use of double sided tape during Peel Adhesion Tests

PROPOSAL

9.4 Three specimens from each of three separate rolls of tape are to be tested. Specimens are to be cut in 1 inch (25.4 mm) wide by 12 inch (305 mm) long strips. The tape is to be applied to a stainless steel substrate as specified in the Standard Test Methods for Peel Adhesion of Pressure-Sensitive Tape at 180 Degree Angle, ASTM D3330. The tape is to be applied to its own backing using double-sided tape between the tape substrate and the supporting steel plate such that no bending is possible during the test. Alternative equivalent means of securing the tape substrate to the support is acceptable. This will necessitate the use of double-sided tape between the tape substrate and the supporting steel plate. The test load is to be applied immediately after completion of the rolling.

3. Description of the airplane cloth used in the Peel Adhesion Test

PROPOSAL

18.3 Three samples are to be prepared in accordance with the Standard Test Method for Adhesion-in-Peel of Elastomeric Joint Sealants, ASTM C794, employing the specified ~~30~~ 40 mesh, 10 mil stainless steel airplane cloth or equivalent. The first layer of mastic (1/16 inch thick) and the cloth is to be applied to PVC coated fabric samples having dimensions of 5 inch (127 mm) by 2 inch (51 mm) by 0.25 inch (6.3 mm). The samples are to be cured for 7 days in a conditioning chamber maintained at 73.4 ±3.6°F (23 ±2°C) and 75 ±5 percent relative humidity. The second layer of mastic (1/16 in. thick) is to then be applied and followed with 7 days of conditioning in a chamber maintained at 100 ±3.6°F (37.8 ±2°C) and 95 ±5 percent relative humidity, and then 7

days at $73 \pm 3.6^\circ\text{F}$ ($23 \pm 2^\circ\text{C}$) and 50 ± 5 percent relative humidity. The free end of the PVC coated fabric is to be placed, with a back-up plate to assure 180 degree peel, in one jaw of the constant rate of extension machine and the cloth is to be placed in the other jaw. The samples are to be peeled using a constant rate of extension machine at a rate of 2 inches per minute (50.8 mm/minute).

4. Editorial changes

PROPOSAL

22.2 Twelve specimens are to be made by applying a 3 by 3 inch area of mastic to 5 by 5 inch galvanized steel plates. Then three 4 by 4 inch (102 by 102 mm) samples of each of the following materials: aluminum foil, polyethylene terephthalate, chlorinated polyethylene, and PVC coated fabric shall be placed on top of the mastic. Total of twelve samples shall be tested. Mastics shall be applied at the manufacturer's recommended application rate and thickness. The specimens are to be dried at $73.4 \pm 3.6^\circ\text{F}$ ($23 \pm 2^\circ\text{C}$) and 50 ± 5 percent relative humidity for the manufacturer's recommended set time. See 16.2.

5. Phase of conditioning at room temperature

PROPOSAL

31.2.3 The samples are to be placed in a closed vessel in which an atmosphere saturated with water vapor is maintained at room temperature for a period of not less than 48 hours. The samples then are to be removed and immediately placed in a refrigerated compartment and maintained at a temperature of minus 0°F (minus 17.8°C) for a period of 24 hours.

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