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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: February 19, 2012

IIAR (International Institute of Ammonia Refrigeration)

Revisions

BSR/IIAR 3-201x, Ammonia Refrigeration Valves (revision of ANSI/IIAR 3-2005)

Specifies criteria for materials, design parameters, marking and testing for valves and strainers. The standard applies to shut-off valves, control valves, and strainers designed and manufactured for used in closed circuit refrigerating systems where ammonia is used as the refrigerant.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to psa@ansi.org) to: Eric Smith, (703) 312-4200, eric.smith@iiar.org

MHI (Material Handling Industry)

Revisions

BSR MH29.1-201x, Safety Requirements for Industrial Scissors Lifts (revision of ANSI MH29.1-2008)

Mobile and stationary industrial scissors lifts raise, lower and position materials and personnel in various applications, but are different from aerial work platforms (AWP) and elevators. This revision better illustrates that personnel operate and may be raised or lowered by industrial scissor lifts. This standard now defines dock lifts, work access lifts and lift tables as the three categories of industrial scissors lifts and identifies their differences and similarities. The responsibilities of manufacturers, users, owners and operators have been enhanced.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to psa@ansi.org) to: Michael Ogle, (704) 676-1190, mogle@mhia.org

NSF (NSF International)

Revisions

BSR/NSF 61-201x (i97), Drinking Water System Components: Health Effects (revision of ANSI/NSF 61-2011)

Reduces the formulation information required for components of mechanical devices and mechanical plumbing devices that are composed from materials that are less than or equal to 2.0 sq inches per liter.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 651-201x, Standard for Safety, Schedule 40, 80, Type EB and A Rigid PVC Conduit and Fittings (Proposal dated 1-20-2012) (revision of ANSI/UL 651-2011)

Proposes revisions that clarify end bell requirements.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

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

BSR/UL 1008-201x, Standard for Safety for Transfer Switch Equipment (Proposals dated 1/20/12) (revision of ANSI/UL 1008-2011)

- (1) Allow the use of 90 C wire on any transfer device and require the use of 90 C wire on any transfer device marked per UL 1008 (51.53, revised Table 34.1); and
- (2) Allow ventilated enclosures at 400 A or more rather than at the present 800 A level (Revised 6.2, 6.2.1, 6.3, and 6.3.1).

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to psa@ansi.org) to: Linda Phinney, (408) 754-6684, Linda.L.Phinney@ul.com

BSR/UL 2238-201x, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2011)

Identifies wire leads.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to psa@ansi.org) to: Megan VanHeirselee, (847) 664-2881, Megan.M.VanHeirselee@ul.com

Comment Deadline: March 5, 2012

AAMI (Association for the Advancement of Medical Instrumentation)

New Standards

BSR/AAMI PC88-201x, Implants for surgery - Active implantable medical devices - Pacemaker magnet mode response to a suitable magnetic flux density; the uniform magnet mode response (new standard)

Defines requirements to assess battery status through predictable fixed-rate stimulation for temporary and exceptional emergency use in patients with implanted anti-bradycardia or cardiac resynchronization pacemakers.

Single copy price: \$20.00 (AAMI members)/\$25.00 (List)

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: Jennifer Moyer, (703) 253-8274, jmoyer@aami.org

BSR/AAMI SW87-201x, Application of Quality Management System Concepts to Medical Device Data Systems (MDDS) (new standard)

Provides an introduction to the subject of a quality management system for organizations that develop, provide, and support an MDDS. This document highlights five key quality management system processes that have relevance for these organizations.

Single copy price: \$25.00

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: Hillary Woehrle, (703) 525-4890, HWoehrle@aami.org

ADA (American Dental Association)

New National Adoptions

BSR/ADA Specification No. 127-201x, Fatigue Testing for Endosseous Dental Implants (identical national adoption of ISO 14801:2007)

Specifies a method of fatigue testing of single post endosseous dental implants of the transmucosal type and their premanufactured prosthetic components. This standard is most useful for comparing endosseous dental implants of different designs or sizes.

Single copy price: \$72.00

Obtain an electronic copy from: standards@ada.org

Order from: Kathy Medic, (312) 440-2533, medick@ada.org

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

BSR/ADA Specification No. 139-201x, Dental Base Polymers (national adoption with modifications and revision of ADA Specification No. 139)

Classifies denture base polymers and copolymers and specifies their requirements. This standard is also applicable to orthodontic base polymers and copolymers used in the construction of both active and passive orthodontic appliances and specifies their requirements. It specifies the test methods to be used in determining compliance with these requirements. It further specifies requirements with respect to packaging and marking the products and to the instructions to be supplied for use of these materials.

Single copy price: \$283.00

Obtain an electronic copy from: standards@ada.org

Order from: Kathy Medic, (312) 440-2533, medick@ada.org

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

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

New Standards

BSR/AHRI Standard 260-201x, Sound Rating of Ducted Air Moving and Conditioning Equipment (new standard)

Applies to ducted equipment and specifies the methods for the determination of the sound power rating of the indoor sections of factory-made residential, commercial and industrial air-conditioning and heat pump equipment, which are electrically driven, with mechanical compression and containing fans, using mapped sound data for rating the various product sound components.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

BSR/AHRI Standard 490 (I-P)-201x, Performance Rating of Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

Applies to evaporative condensers and is limited to halocarbon refrigerants and ammonia (R-717), for use with or without external air resistance.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

BSR/AHRI Standard 491 (SI)-201x, Performance Rating of Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

Applies to evaporative condensers and is limited to halocarbon refrigerants and ammonia (R-717), for use with or without external air resistance.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

BSR/AHRI Standard 910-201x, Performance Rating of Indoor Pool Dehumidifiers (new standard)

Applies to factory-made residential, commercial, and industrial Indoor Pool Dehumidifiers.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

Applies, within the heating, ventilating, air-conditioning and refrigeration (HVACR) context, to VFDs used in the control of asynchronous induction motors. The range includes all those found within a building including: low voltage (≤ 600 V) and drives that are stand-alone, not mechanically integrated into motors.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

BSR/AHRI Standard 1211 (SI)-201x, Performance Rating of Variable Frequency Drives (new standard)

Applies, within the heating, ventilating, air-conditioning and refrigeration (HVACR) context, to VFDs used in the control of asynchronous induction motors. The range includes all those found within a building including: low voltage (≤ 600 V) and drives that are stand-alone, not mechanically integrated into motors.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

Revisions

BSR/AHRI Standard 280-201x, Requirements for the Qualification of Reverberation Rooms in the 63 Hz Octave Band (revision of ANSI/AHRI Standard 280-2011)

Applies to products rated in the 63-Hz Octave Band (50-, 63-, and 80-Hz One-Third Octave Bands) where the sound power is determined from measurements made in a reverberation room by using the comparison method, as specified in ANSI/ASA Standard S12.51/ISO: 3741.

Single copy price: Free

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

ANS (American Nuclear Society)

Reaffirmations

BSR/ANS 8.23-2007 (R201x), Nuclear Criticality Accident Emergency Planning and Response (reaffirmation of ANSI/ANS 8.23-2007)

Provides criteria for minimizing risks to personnel during emergency response to a nuclear criticality accident outside reactors. This standard applies to facilities for which a criticality accident alarm system, as specified in American National Standard Criticality Accident Alarm System, ANSI/ANS 8.3-1997, is in use.

Single copy price: \$94.00

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

ASSE (American Society of Sanitary Engineering)**New Standards**

BSR/ASSE Series 16000-201x, Professional Qualifications Standard for the Plumbing Inspector (new standard)

Applies to an individual who inspects plumbing systems. The purpose of this standard is to provide minimum performance criteria, identified by industry consensus, for plumbing inspectors.

Single copy price: \$60.00

Obtain an electronic copy from: ken@asse-plumbing.org

Order from: Elaine Mathieson, (440) 835-3040, membership@asse-plumbing.org

Send comments (with copy to psa@ansi.org) to: Marianne Waickman, (440) 835-3040, Marianne@asse-plumbing.org

AWS (American Welding Society)**Revisions**

BSR/AWS D14.4/D14.4M-201x, Specification for the Design of Welded Joints in Machinery and Equipment (revision of ANSI/AWS D14.4/D14.4M-2005)

Establishes common acceptance criteria for classifying and applying carbon and low-alloy steel welded joints used in the manufacture of machines and equipment. This standard also covers weld joint design, workmanship, quality control requirements and procedures, welding operator and welding procedure qualification, weld joint inspection (visual, radiographic, ultrasonic, magnetic particle, liquid penetrant), repair of weld defects, and heat treatment.

Single copy price: \$69.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org; roneill@aws.org

CSA (CSA America, Inc.)**New Standards**

- * BSR Z83.29-201x, Standard for Direct Gas-Fired Circulating Heaters for Agricultural Animal Confinement (Same as CSA 2.39) (new standard)

Details test and examination criteria for direct gas-fired circulating heaters primarily intended for permanent installation in agricultural animal confinement buildings for use with natural, manufactured and mixed gases, liquified petroleum gases and LP gas-air mixtures.

Single copy price: \$175.00

Obtain an electronic copy from: cathy.rake@csa-america.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org

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

Reaffirmations

- * BSR Z21.50-2007 (R201x), Standard for Vented Gas Fired Warm Air Heaters (Same as CSA 2.22) (reaffirmation of ANSI Z21.50-2007, ANSI Z21.50a-2008, and ANSI Z21.50b-2009)

Applies to newly produced vented gas fireplaces constructed of entirely new, unused parts and materials, and having input ratings up to and including 400,000 Btu/hr (117 228 W).

Single copy price: \$275.00

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org

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

- * BSR Z21.76-1994 (R201x), Gas-Fired Unvented Catalytic Room Heaters for Use with Liquefied Petroleum (LP) Gases (reaffirmation of ANSI Z21.76-1994 (R2006), ANSI Z21.76a-1996 (R2006), and ANSI Z21.76b-1997 (R2006))

Applies to newly produced unvented catalytic room heaters constructed entirely of new, unused parts and materials, having input ratings up to and including 40,000 Btu/hr (11 723 W) for use with LP gases.

Single copy price: \$275.00

Obtain an electronic copy from: cathy.rake@csa-america.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org

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

- * BSR Z21.91-2007 (R201x), Ventless Firebox Enclosures for Gas-Fired Unvented Decorative Room Heater (reaffirmation of ANSI Z21.91-2007)

Applies to newly produced ventless firebox enclosures for unvented decorative room heaters. Fireboxes covered by this standard are intended for use with unvented decorative room heaters, which comply with ANSI Z21.11.2 for installation in solid fuel-burning fireplaces.

Single copy price: \$175.00

Obtain an electronic copy from: cathy.rake@csa-america.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org

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

HL7 (Health Level Seven)**Revisions**

BSR/HL7 V2 XML, R2-201x, HL7 Version 2: XML Encoding Rules, Release 2 (revision of ANSI/HL7 V2 XML-2003 (R2010))

Supersedes Release 1 and contains additional specifications to accommodate new features introduced beginning with HL7 V2.3.1, for example, the use of choice within message structures. This document is valid for all V2.x version that have passed ballot up to and including V2.7.

Single copy price: Free (HL7 members)/\$705.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

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

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

BSR INCITS 496-201x, Information Technology - Fibre Channel - Security Protocols (FC-SP-2) (new standard)

Describes the protocols used to implement security in a Fibre Channel fabric. This standard includes the definition of protocols to authenticate Fibre Channel entities, protocols to set up session keys, protocols to negotiate the parameters required to ensure frame-by-frame integrity and confidentiality, and protocols to establish and distribute policies across a Fibre Channel fabric. This standard is one of the Fibre Channel family of standards.

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

Supplements

BSR INCITS 462-2010, AM1-201x, Information technology - Fibre Channel - Backbone - 5 - Amendment 1 (FC-BB-5/AM 1) (supplement to ANSI INCITS 462-2010)

Provides Amendment 1 to INCITS 462-2010, which has been issued in response to questions that have been raised regarding certain specifications contained in the content of the standard.

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)**Revisions**

BSR/ICEA T-31-610-201x, Test Method for Conducting Longitudinal Water Penetration Resistance Tests on Blocked Conductors (revision of ANSI/ICEA T-31-610-2007)

Provides for qualification and production test procedures for determining the effectiveness of water blocking components incorporated into the interstices of the stranded and insulated conductor as an impediment to longitudinal water penetration into the conductor.

Single copy price: \$71.00

Obtain an electronic copy from: [http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/T-31-610-2011/\(E\)%20Other%20Records/ICEA%20T-31-610-2011.pdf](http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/T-31-610-2011/(E)%20Other%20Records/ICEA%20T-31-610-2011.pdf)

Order from: Ryan Franks, 703-841-3271, ryan.franks@nema.org

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

BSR/ICEA T-34-664-201x, Test Method for Conducting Longitudinal Water Penetration Resistance Tests on Longitudinal Water Blocked Cables (revision of ANSI/ICEA T-34-664-2007)

Provides for qualification and production test procedures for determining the effectiveness of non-metallic water barriers incorporated in a cable construction that are designed as an impediment to longitudinal water penetration along the cable interstices.

Single copy price: \$76.00

Obtain an electronic copy from: [http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/T-34-664-2011/\(E\)%20Other%20Records/ICEA%20T-34-664-2011.pdf](http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/T-34-664-2011/(E)%20Other%20Records/ICEA%20T-34-664-2011.pdf)

Order from: Ryan Franks, 703-841-3271, ryan.franks@nema.org

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

NSF (NSF International)**New Standards**

* BSR/NSF 349-201x, Procedure for the Quality Control of Onsite Wastewater Tanks (new standard)

Issue 1 - Addresses minimum documentation requirements for materials, design, construction, and water tightness testing for manufacturers of on-site wastewater tanks, such as septic tanks, pump tanks, grease traps, etc.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=15911

Order from: Mindy Costello, (734) 827-6819, mcostello@nsf.org

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

SCTE (Society of Cable Telecommunications Engineers)**New Standards**

BSR/SCTE 134-201x, Fusion Splicing Equipment and Applications for the Cable/Broadband Industry (new standard)

Defines the equipment, methods, and practices used within the cable/broadband industry to obtain consistent low-loss fusion splice connections between optical fibers.

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

SPI (The Society of the Plastics Industry, Inc.)**Reaffirmations**

BSR/SPI B151.1-2007 (R201x), Plastics Machinery - Horizontal Injection Molding Machines - Safety Requirements for Manufacture, Care, and Use (reaffirmation of ANSI/SPI B151.1-2007)

Applies to horizontal injection molding machines (HIMMs) that process plastic materials and inject said material into a mold or molds held closed by a horizontally acting clamp. Safety requirements for the manufacture, care, and use of ancillary equipment or molds for HIMMs are not covered by this standard.

Single copy price: \$50.00

Obtain an electronic copy from: mhockstad@plasticsindustry.org

Order from: Melissa Hockstad, (202) 974-5258, mhockstad@plasticsindustry.org

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

BSR/SPI B151.29-2002 (R201x), Vertical Clamp Injection Molding Machines (VCIMM) - Safety Requirements for Manufacture, Care and Use (reaffirmation of ANSI/SPI B151.29-2002)

Applies to all new vertical clamp injection molding machines (VCIMMs) that process plastic materials and inject said material into a mold held closed by a vertically acting clamp(s). Safety requirements for the manufacture, care, and use of ancillary equipment for VCIMMs are not covered by this standard.

Single copy price: \$56.00

Obtain an electronic copy from: mhockstad@plasticsindustry.org

Order from: Melissa Hockstad, (202) 974-5258, mhockstad@plasticsindustry.org

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

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

BSR/TAPPI T 551 om-201x, Thickness of paper and paperboard (soft platen method) (new standard)

Describes a procedure for measuring the thickness of a single sheet of paper or paperboard using soft synthetic rubber platens against the paper to minimize the effect of surface roughness. It is to be used primarily for sheet density calculations. Because of the relatively high pressure (50 kPa), this method may not be suitable for measurement of tissue or other soft or low-density materials, because the structure may collapse at the prescribed pressure of 50 kPa (7.2 psi).

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

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

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

BSR/TAPPI T 1219 sp-201x, Storage of paper samples for optical measurements and color matching (new standard)

Procedures for handling and storing samples are generally based on the premise that heat and light are the two primary factors affecting change. This standard practice lists several practices that have been found to be helpful in preserving samples.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

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

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

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 4957.100-201x, Layer 1 Standard Specification for the Smart Utility Network (new standard)

This is the first part of a multi-part standard specification for the smart utility network. This first part covers OSI Layer 1 (the physical layer). It is intended to be derived from the IEEE 802.15.4g PHY amendment, and streamlined for improved interoperability and consistency. The remaining parts will cover OSI layers 2 through 4. The standard is intended for networks with a wireless mesh topology.

Single copy price: \$82.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

Reaffirmations

BSR/TIA 455-87B-1993 (R201x), Fiber Optic Cable Knot Test (reaffirmation of ANSI/TIA 455-87B-1993 (R2005))

Evaluates the effect of a sever bend in a fiber-optic cable due to a knot using appropriate test procedures and parameters. Used to test any type of fiber-optic cable.

Single copy price: \$71.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 455-100A-1989 (R201x), Gas Leakage Test for Gas-Blocked Fiber Optic Cables (reaffirmation of ANSI/TIA 455-100A-1989 (R2005))

Describes a method for the determination of how well a cable opposes the migration of gas down the cable's length. The migration is forced by applying a gas pressure, of specified value, to one end of the sample.

Single copy price: \$63.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 455-104A-1993 (R201x), Fiber Optic Cable Cyclic Flexing Test (reaffirmation of ANSI/TIA 455-104A-1993 (R2005))

Determines the effects of repeated flexions on a fiber optic cable. Measures permanent and/or transient optical transmittance hangs and requires the assessment of any damage occurring to other cable components.

Single copy price: \$82.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 455-131-1997 (R201x), Measurement of Optical Fiber Ribbon Residual Twist (reaffirmation of ANSI/TIA 455-131-1997 (R2005))

Provides a method of measuring residual twist in optical fiber ribbons, and highlights critical aspects of this measurement. Optical fiber ribbon residual twist is a measure of how much a ribbon rotates, or twists, along a given length. Residual twist can result from the ribbon manufacturing process, or from changes in the dimensions of a ribbon due to heat and humidity aging.

Single copy price: \$82.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 604-2-B-2004 (R201x), FOCIS2 - Fiber Optic Connector Intermateability Standards, Type ST (reaffirmation of ANSI/TIA 604-2-B-2004)

Presents the intermateability standard for connectors with the commercial designation ST.

Single copy price: \$82.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 604-3-B-2004 (R201x), FOCIS3 - Fiber Optic Connector Intermateability Standard, Type SC (reaffirmation of ANSI/TIA 604-3-B-2004)

Presents the intermateability standard for connectors with the commercial designation of SC and SC-APC.

Single copy price: \$87.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 604-4-B-2004 (R201x), FOCIS4 - Fiber Optic Connector Intermateability Standards, Type FC and FC-APC (reaffirmation of ANSI/TIA 604-4-B-2004)

Presents the intermateability standard for connectors with the commercial designation of FC and FC-APC.

Single copy price: \$82.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

BSR/TIA 1048-2005 (R201x), IEC 62005-7: Reliability of Fibre Optic Interconnecting Devices and Passive Components - Part 7: Life Stress Modeling (reaffirmation of ANSI/TIA 1048-2005)

Describes the life-stress modeling for the reliability of fiber-optic interconnecting devices and passive components.

Single copy price: \$63.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA);
standards@tiaonline.org

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 676-201x, Standard for Safety for Underwater Luminaires and Submersible Junction Boxes (revision of ANSI/UL 676-2011)

Proposes to:

- (1) clarify the corrosion resistance requirements;
- (2) specify requirements for power units for use with swimming pool and spa luminaires;
- (3) specify markings for luminaires suitable for installation at less than 18-inch depth;
- (4) add requirements for adhesives used in underwater luminaires; and
- (5) update requirements for the accessibility of lamp terminals.

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: Barbara Davis, (408) 754-6722, Barbara.J.Davis@ul.com

- * BSR/UL 1563-201x, Standard for Safety for Electric Spas, Equipment Assemblies and Associated Equipment (revision of ANSI/UL 1563-2011)

Proposes to:

- (1) update the glossary to clarify that hot tubs are included in the products covered by UL 1563;
- (2) clarify the requirements for skimmers;
- (3) remove the requirement that an electronic motor drive be integral to the pump; and
- (4) revise Section 35.3 to clarify that the special heater control settings are for periodic use only, requiring user input each time the settings are intended to be activated.

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: Barbara Davis, (408) 754-6722, Barbara.J.Davis@ul.com

BSR/UL 1998-201x, Standard for Safety for Software in Programmable Components (Proposal dated January 20, 2012) (revision of ANSI/UL 1998-1999 (R2008))

- Clarifies the requirements for negative-condition branch failure mode;
- Revises the requirements to address the effects of power supply voltage variations; and
- Provides an editorial revision of Table A2.1, Formatting.

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: Edward Minasian, (631) 546-3305, Edward.D.Minasian@ul.com

Reaffirmations

BSR/UL 1206-2003 (R201x), Standard for Electric Commercial Clothes-Washing Equipment (reaffirmation of ANSI/UL 1206-2003 (R2007))

Reaffirms the fourth edition of UL 1206 as an American National 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: Amy Walker, (847) 664-2023, Amy.K.Walker@ul.com

BSR/UL 1730-2007 (R201x), Standard for Smoke Detector Monitors and Accessories for Individual Living Units of Multifamily Residences and Hotel/Motel Rooms (reaffirmation of ANSI/UL 1730-2007)

Reaffirms the fourth edition of UL 1730 as an American National 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: Amy Walker, (847) 664-2023, Amy.K.Walker@ul.com

VC (ASC Z80) (The Vision Council)

Reaffirmations

- * BSR Z80.12-2007 (R201x), Multifocal Intraocular Lenses (reaffirmation of ANSI Z80.12-2007)

Applies to any ocular implant whose primary indication is the correction of aphakia and whose optic is designed to provide simultaneous distance and near vision. For the purposes of this standard, these implants are referred to as multifocal intraocular lenses (MIOLs).

Single copy price: \$55.00

Obtain an electronic copy from: arobinson@thevisioncouncil.org

Order from: Amber Robinson, (703) 740-1094,
arobinson@thevisioncouncil.org

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

- * BSR Z80.13-2007 (R201x), Phakic Intraocular Lenses (reaffirmation of ANSI Z80.13-2007)

Applies to any intraocular lens (IOL) in which the primary indication is the modification of the refractive power of a phakic eye.

Single copy price: \$55.00

Obtain an electronic copy from: arobinson@thevisioncouncil.org

Order from: Amber Robinson, (703) 740-1094,
arobinson@thevisioncouncil.org

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

- * BSR Z80.24-2007 (R201x), Information Interchange for Ophthalmic Optical Equipment (reaffirmation of ANSI Z80.24-2007)

Establishes a method by which machines and computer software systems used in the fabrication of ophthalmic lenses can exchange information.

Single copy price: \$55.00

Obtain an electronic copy from: arobinson@thevisioncouncil.org

Order from: Amber Robinson, (703) 740-1094,
arobinson@thevisioncouncil.org

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

Comment Deadline: March 20, 2012

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

ANS (American Nuclear Society)

New Standards

BSR/ANS 2.15-201x, Criteria for Modeling and Calculating Atmospheric Dispersion of Routine Releases from Nuclear Facilities (new standard)

Establishes the criteria for use of meteorological data collected at nuclear facilities to evaluate the atmospheric effects on routine radioactive releases, inclusive of dilution, dispersion, plume rise, plume meander, aerodynamic effects of buildings, dry deposition, and wet deposition (e.g., precipitation scavenging).

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)

New Standards

BSR/ASME Y14.37-200x, Composite Part Drawings (new standard)
Establishes the definition of composite parts that are not covered within the existing ASME Y14 series standards. This standard defines exceptions and additional requirements to existing ASME standards for defining composite parts. Composite parts as addressed by this standard are inseparable assemblies of composite materials that may include non-composite material(s). When no exception or additional requirements are stated, existing ASME standards shall apply.

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: Calvin Gomez, (212) 591-7021, gomezc@asme.org

Reaffirmations

BSR/ASME B18.7-2007 (R201x), General Purpose Semi-Tubular Rivets, Full Tubular Rivets, Split Rivets, and Rivet Caps (reaffirmation of ANSI/ASME B18.7-2007)

Covers complete general and dimensional data for semi-tubular rivets, full tubular rivets, split rivets, and rivet caps for use in general-purpose applications. The products described are suitable for joining metallic and nonmetallic materials or combinations thereof. It should be noted that, while these products are suitable for general-purpose assembly, other special-purpose types are available to satisfy particular requirements, and manufacturers should be consulted for special requirements.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>

Send comments (with copy to psa@ansi.org) to: Angel Guzman, (212) 591-8018, guzman@asme.org

BSR/ASME B18.7.1M-2007 (R201x), Metric General Purpose Semi-Tubular Rivets (reaffirmation of ANSI/ASME B18.7.1M-2007)

Covers the general and dimensional data for oval head semi-tubular rivets for use in general-purpose applications. The products described are suitable for joining metallic and nonmetallic materials or combinations thereof. Although these products are suitable for general-purpose assembly, other special-purpose types are available to satisfy particular requirements, and manufacturers should be consulted for special requirements.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>

Send comments (with copy to psa@ansi.org) to: Angel Guzman, (212) 591-8018, guzman@asme.org

Projects Withdrawn from Consideration

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

CEA (Consumer Electronics Association)

- * ANSI/CEA 2013-A-2007, Digital STB Background Power Consumption (withdrawal of ANSI/CEA 2013-A-2007)

ANSI/CEA 2022-2007, Digital STB Active Power Consumption Measurement (withdrawal of ANSI/CEA 2022-2007)

UL (Underwriters Laboratories, Inc.)

BSR/UL 746B-201x, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2011)

Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/NISO Z39.79-2001, Environmental Conditions for Exhibiting Library and Archival Materials

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: *Jennifer Moyer*

Phone: (703) 253-8274

Fax: (703) 276-0793

E-mail: jmoyer@aami.org

BSR/AAMI PC88-201x, Implants for surgery - Active implantable medical devices - Pacemaker magnet mode response to a suitable magnetic flux density; the uniform magnet mode response (new standard)

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 260-201x, Sound Rating of Ducted Air Moving and Conditioning Equipment (new standard)

BSR/AHRI Standard 280-201x, Requirements for the Qualification of Reverberation Rooms in the 63 Hz Octave Band (revision of ANSI/AHRI Standard 280-2011)

BSR/AHRI Standard 490 (I-P)-201x, Performance Rating of Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

BSR/AHRI Standard 491 (SI)-201x, Performance Rating of Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

BSR/AHRI Standard 910-201x, Performance Rating of Indoor Pool Dehumidifiers (new standard)

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

BSR/AHRI Standard 1211 (SI)-201x, Performance Rating of Variable Frequency Drives (new standard)

BSR/AHRI Standard 1320 (I-P)-201x, Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets for Use with Secondary Refrigerants (new standard)

BSR/AHRI Standard 1320 (I-P)-201x, Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets for Use with Secondary Refrigerants (new standard)

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 496-201x, Information Technology - Fibre Channel - Security Protocols (FC-SP-2) (new standard)

BSR INCITS 462-2010, AM1-201x, Information technology - Fibre Channel - Backbone - 5 - Amendment 1 (FC-BB-5/AM 1) (supplement to ANSI INCITS 462-2010)

SPI (The Society of the Plastics Industry, Inc.)

Office: 1667 K St. NW Ste. 1000
Washington, DC 20006

Contact: *Melissa Hockstad*

Phone: (202) 974-5258

Fax: (202) 293-0236

E-mail: mhockstad@plasticsindustry.org

BSR/SPI B151.1-2007 (R201x), Plastics Machinery - Horizontal Injection Molding Machines - Safety Requirements for Manufacture, Care, and Use (reaffirmation of ANSI/SPI B151.1-2007)

BSR/SPI B151.29-2002 (R201x), Vertical Clamp Injection Molding Machines (VCIMM) - Safety Requirements for Manufacture, Care and Use (reaffirmation of ANSI/SPI B151.29-2002)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.
Suite 300
Arlington, VA 22201

Contact: *Teesha Jenkins*

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 455-87B-1993 (R201x), Fiber Optic Cable Knot Test (reaffirmation of ANSI/TIA 455-87B-1993 (R2005))

BSR/TIA 455-100A-1989 (R201x), Gas Leakage Test for Gas-Blocked Fiber Optic Cables (reaffirmation of ANSI/TIA 455-100A-1989 (R2005))

BSR/TIA 455-104A-1993 (R201x), Fiber Optic Cable Cyclic Flexing Test (reaffirmation of ANSI/TIA 455-104A-1993 (R2005))

- BSR/TIA 455-131-1997 (R201x), Measurement of Optical Fiber Ribbon Residual Twist (reaffirmation of ANSI/TIA 455-131-1997 (R2005))
- BSR/TIA 604-2-B-2004 (R201x), FOCIS2 - Fiber Optic Connector Intermateability Standards, Type ST (reaffirmation of ANSI/TIA 604-2-B-2004)
- BSR/TIA 604-3-B-2004 (R201x), FOCIS3 - Fiber Optic Connector Intermateability Standard, Type SC (reaffirmation of ANSI/TIA 604-3-B-2004)
- BSR/TIA 604-4-B-2004 (R201x), FOCIS4 - Fiber Optic Connector Intermateability Standards, Type FC and FC-APC (reaffirmation of ANSI/TIA 604-4-B-2004)
- BSR/TIA 1048-2005 (R201x), IEC 62005-7: Reliability of Fibre Optic Interconnecting Devices and Passive Components - Part 7: Life Stress Modeling (reaffirmation of ANSI/TIA 1048-2005)
- BSR/TIA 4957.100-201x, Layer 1 Standard Specification for the Smart Utility Network (new standard)

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081

Contact: *Edward Minasian*

Phone: (631) 546-3305

Fax: (631) 439-6757

E-mail: Edward.D.Minasian@ul.com

- BSR/UL 1998-201x, Standard for Safety for Software in Programmable Components (Proposal dated January 20, 2012) (revision of ANSI/UL 1998-1999 (R2008))

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 Adoptions

ANSI/AAMI/ISO 7199-2009/A1-2011, Cardiovascular implants and artificial organs - Blood-gas exchangers (oxygenators) - Amendment 1: Clarifications for test methodologies, labelling, and sampling schedule (identical national adoption of ISO 7199:2009/DAM 1): 1/13/2012

ANSI/AAMI/ISO 27185-2012, Active implantable medical devices - Symbols to be used with cardiac device labels, labeling and information to be supplied by the manufacturer (identical national adoption of ISO 27185 (under development)): 1/13/2012

Reaffirmations

ANSI/AAMI ES60601-1-2005 C1-2009 and A2 (R2012), Medical electrical equipment - Part 1: General requirements for basic safety and essential performance (reaffirmation of ANSI/AAMI ES60601-1-2005): 1/17/2012

ANSI/AAMI ID54-1996 (R2012), Enteral feeding set adapters and connectors (reaffirmation of ANSI/AAMI ID54-1996 (R2005)): 1/17/2012

ANSI/AAMI/IEC 60601-1-2, Ed.2-2007 (R2012), Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests (reaffirmation of ANSI/AAMI/IEC 60601-1-2, Ed.2-2007): 1/17/2012

ANSI/AAMI/ISO 15223-1-2007 and Amd1-2008 (R2012), Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied - Part 1: General requirements (reaffirmation of ANSI/AAMI/ISO 15223-1-2007 and ANSI/AAMI/ISO 15223-1:2007/A1-2008): 1/17/2012

ALI (ASC A14) (American Ladder Institute)

Revisions

ANSI A14.7-2012, Mobile Ladder Stands and Mobile Ladder Stand Platforms (revision of ANSI A14.7-2006): 1/18/2012

ARMA (Association of Records Managers and Administrators)

New Standards

ANSI/ARMA 19-2012, Policy Design for Managing Electronic Messages (new standard): 1/17/2012

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmations

ANSI/ASABE/ISO 14269-1-2006 (R2012), Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 1: General and definitions (reaffirmation of ANSI/ASABE/ISO 14269-1-2006): 1/13/2012

ANSI/ASABE/ISO 14269-2-2006 (R2012), Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 2: Heating, ventilation and air-conditioning test method and performance (reaffirmation of ANSI/ASABE/ISO 14269-2-2006): 1/13/2012

ANSI/ASABE/ISO 14269-3-2006 (R2012), Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 3: Determination of effect of solar heating (reaffirmation of ANSI/ASABE/ISO 14269-3-2006): 1/13/2012

ANSI/ASABE/ISO 14269-4-2006 (R2012), Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 4: Air filter element test method (reaffirmation of ANSI/ASABE/ISO 14269-4-2006): 1/13/2012

ANSI/ASABE/ISO 14269-5-2006 (R2012), Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 5: Pressurization system test method (reaffirmation of ANSI/ASABE/ISO 14269-5-2006): 1/17/2012

ANSI/ASAE S351-1982 (R2011), Hand Signals for Use in Agriculture (reaffirmation of ANSI/ASAE S351-DEC82 (R2007)): 1/17/2012

Revisions

ANSI/ASAE S315.4-2012, Agricultural Baling Twine for Automatic Balers (revision and redesignation of ANSI/ASAE S315.3-2002 (R2008)): 1/17/2012

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B18.2.4.3M-1979 (R2012), Metric Slotted Hex Nuts (reaffirmation of ANSI/ASME B18.2.4.3M-1979 (R2006)): 1/13/2012

Revisions

ANSI/ASME B16.18-2012, Cast Copper Alloy Solder Joint Pressure Fittings (revision of ANSI/ASME B16.18-2001 (R2005)): 1/13/2012

ANSI/ASME CSD-1-2012, Controls and Safety Devices for Automatically Fired Boilers (revision of ANSI/ASME CSD-1-2009): 1/13/2012

ANSI/ASME PVHO-1-2012, Safety Standard for Pressure Vessels for Human Occupancy (revision of ANSI/ASME PVHO-1-2007): 1/13/2012

ASTM (ASTM International)

New Standards

ANSI/ASTM D7775-2011, Guide for Measurements on Small Graphite Specimens (new standard): 12/20/2011

ANSI/ASTM D7779-2011, Test Method for Determination of Fracture Toughness of Graphite at Ambient Temperature (new standard): 12/20/2011

ANSI/ASTM E2726-2012, Test Method for Evaluating the Fire-Test Response of Deck Structures to Burning Brands (new standard): 1/1/2012

ANSI/ASTM F1114-2011, Specification for Heat Sanitizing Commercial Pot, Pan, and Utensil Station Rack Type Water-Driven Rotary Spray (new standard): 12/20/2011

ANSI/ASTM F2800-2011, Specification for Recirculating Hood System for Cooking Appliances (new standard): 12/20/2011

Reaffirmations

ANSI/ASTM D3567-1997 (R2011), Practice for Determining Dimensions of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Pipe and Fittings (reaffirmation of ANSI/ASTM D3567-1997 (R2006)): 12/20/2011

Revisions

ANSI/ASTM D2513-2011b, Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2011a): 12/20/2011

ANSI/ASTM E8-2011, Test Methods for Tension Testing of Metallic Materials (revision of ANSI/ASTM E8-2009): 12/20/2011

ANSI/ASTM E2144-2011, Practice for Personal Sampling and Analysis of Endotoxin in Metalworking Fluid Aerosols in Workplace Atmospheres (revision of ANSI/ASTM E2144-2002 (R2007)): 12/20/2011

ANSI/ASTM E2148-2011a, Guide for Using Documents Related to Metalworking or Metal Removal Fluid Health and Safety (revision of ANSI/ASTM E2148-2011): 12/20/2011

ANSI/ASTM E2586-2012, Practice for Calculating and Using Basic Statistics (revision of ANSI/ASTM E2586-2007): 1/1/2012

ANSI/ASTM E2657-2011, Test Method for Determination of Endotoxin Concentrations in Water-Miscible Metalworking Fluids (revision of ANSI/ASTM E2657-2009): 12/20/2011

ANSI/ASTM F513-2012, Safety Specification for Eye and Face Protective Equipment for Hockey Players (revision of ANSI/ASTM F513-2000 (R2007)): 1/1/2012

ANSI/ASTM F1150-2011, Specification for Commercial Food Waste Pulper and Waterpress Assembly (revision of ANSI/ASTM F1150-2006): 12/20/2011

ANSI/ASTM F1587-2012, Specification for Head And Face Protective Equipment for Ice Hockey Goaltenders (revision of ANSI/ASTM F1587-1999 (R2005)): 1/1/2012

ANSI/ASTM F1777-2012, Practice for Paintball Field Operation (revision of ANSI/ASTM F1777-2011): 1/1/2012

ANSI/ASTM F2225-2012, Safety Specification for Consumer Trampoline Enclosures (revision of ANSI/ASTM F2225-2009b): 1/1/2012

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI ATIS 0600010.02-2012, Equipment Handling, Transportation Vibration and Rail Car Shock Requirements for Network Communications Equipment (revision of ANSI ATIS 0600010.02-2009): 1/17/2012

AWC (American Wood Council)

Revisions

ANSI/AWC WFCM-2012, Wood Frame Construction Manual for One and Two-Family Dwellings (revision of ANSI/AF&PA WFCM-2001): 1/13/2012

AWS (American Welding Society)

New Standards

ANSI/AWS G2.5/G2.5M-2012, Guide for the Fusion Welding of Zirconium and Zirconium Alloys (new standard): 1/17/2012

Revisions

ANSI/AWS A5.22/A5.22M-2012, Specification for Stainless Steel Flux Cored and Metal Cored Welding Electrodes and Rods (revision of ANSI/AWS A5.22/A5.22M-2009): 1/17/2012

AWWA (American Water Works Association)

Revisions

ANSI/AWWA C907-2012, Injection-Molded Polyvinyl Chloride (PVC) Pressure Fittings, 4 In. through 12 In. (100 mm through 300 mm), for Water, Wastewater, and Reclaimed Water Service (revision of ANSI/AWWA C907-2004): 1/18/2012

BHMA (Builders Hardware Manufacturers Association)

Revisions

* ANSI/BHMA A156.22-2012, Door Gasketing and Edge Seal Systems (revision of ANSI/BHMA A156.22-2005): 1/18/2012

BIFMA (Business and Institutional Furniture Manufacturers Association)

Reaffirmations

ANSI/BIFMA X5.3-2007 (R2012), Vertical Files - Tests (reaffirmation of ANSI/BIFMA X5.3-2007): 1/17/2012

BOMA (Building Owners and Managers Association)

Revisions

* ANSI/BOMA Z65.2-2012, Industrial Buildings: Standard Methods of Measurement (revision of ANSI/BOMA Z65.2-2009): 1/17/2012

CSA (CSA America, Inc.)

Reaffirmations

- * ANSI Z21.58-2006 (R2012), Standard for Outdoor Cooking Gas Appliances (Same as CSA 1.6) (reaffirmation of ANSI Z21.58-2006 and ANSI Z21.58a-2008): 1/17/2012
- * ANSI Z21.89-2007 (R2012), Standard for Outdoor Cooking Specialty Gas Appliances (Same as CSA 1.18) (reaffirmation of ANSI Z21.89-2007 and ANSI Z21.89a-2008): 1/17/2012

CSAA (Central Station Alarm Association)

New Standards

ANSI/CSAA CS-V-02-2012, Video Verification Procedures for Burglar Alarms (new standard): 1/18/2012

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

Reaffirmations

ANSI INCITS 415-2006 (R2012), Information Technology - Homeland Security Mapping Standard - Point Symbolology for Emergency Management (reaffirmation of ANSI INCITS 415-2006): 1/17/2012

Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

ANSI INCITS 82-1980 (S2011), One-Sided Single-Density Unformatted 5.25 Inch Flexible Disk Cartridge (stabilized maintenance of ANSI INCITS 82-1980 (R2006)): 12/29/2011

ANSI INCITS 103-1983 (S2011), Unrecorded Magnetic Tape Minicassette For Information Interchange, Coplanar 3.81 mm (0.150 Inch) (stabilized maintenance of ANSI INCITS 103-1983 (R2006)): 12/29/2011

ANSI INCITS 121-1984 (S2011), Two-Sided Unformatted 8-Inch (200 mm) Double Density Flexible Disk Cartridge (for 13262 FTPR Two-headed Application) (Combined with Project 287) (stabilized maintenance of ANSI INCITS 121-1984 (R2006)): 12/29/2011

ANSI INCITS 125-1985 (S2011), Two-Sided, Double-Density, Unformatted 5.25 Inch (130 mm) 48-tpi (1.9 tpm) Flexible Disk Cartridge for 7958 BPR Use (stabilized maintenance of ANSI INCITS 125-1985 (R2006)): 12/29/2011

ANSI INCITS 164-1990 (S2011), Unrecorded Magnetic Tape Cassette for Information Interchange 3.81 mm (0.150 In), 252 to 394 ft/mm (6400 to 10000 fpi) (stabilized maintenance of ANSI INCITS 164-1990 (R2006)): 12/29/2011

ANSI INCITS 180-1990 (S2011), Magnetic Tape and Cartridge for Information Interchange, 18-Track, Parallel, 12.65 mm (1/2 in.) 1491 cpmm (37 871 cpi) Group-Coded, Requirements for Recording (stabilized maintenance of ANSI INCITS 180-1990 (R2006)): 12/29/2011

ANSI INCITS 181-1990 (S2011), Recorded Magnetic Tape Cartridge for Information Interchange 0.500 in, 22 and 48 Tracks Serial Serpentine, 6 667 and 10 000 bpi (stabilized maintenance of ANSI INCITS 181-1990 (R2006)): 12/29/2011

ANSI INCITS 187-1990 (S2011), Recorded Magnetic Tape for Longitudinal Recording of Instrumentation Data-Interchange (stabilized maintenance of ANSI INCITS 187-1990 (R2006)): 12/29/2011

ANSI INCITS 223-1995 (S2011), Data Compression Algorithm - Adaptive Coding with Embedded Dictionary (DCLZ Algorithm) for Information Interchange (stabilized maintenance of ANSI INCITS 223-1995 (R2006)): 12/29/2011

ANSI INCITS 227-1996 (S2011), Recorded Magnetic Tape Mini-Cartridge for Information Interchange - Serial, 0.250 in (6.30 mm) 20 Tracks, 10 000 bpi (394 bpm) and 28-Track, 14 700 bpi (579 bpm), MFM Encoded (stabilized maintenance of ANSI INCITS 227-1996 (R2006)): 12/29/2011

ANSI INCITS 232-1996 (S2011), SCSI-2 Common Access Method Transport and SCSI Interface Module (stabilized maintenance of ANSI INCITS 232-1996 (R2006)): 12/29/2011

ANSI INCITS 269-1996 (S2011), SCSI-3 Fibre Channel Protocol (FCP) (stabilized maintenance of ANSI INCITS 269-1996 (R2006)): 12/29/2011

ANSI INCITS 293-1996 (S2011), Serial Storage Architecture - Physical Layer 1 (SSA-PH1) (stabilized maintenance of ANSI INCITS 293-1996 (R2006)): 12/29/2011

ANSI INCITS 294-1996 (S2011), Serial Storage Architecture - SCSI-2 Protocol (SSA-S2P) (stabilized maintenance of ANSI INCITS 294-1996 (R2006)): 12/29/2011

ANSI INCITS 295-1996 (S2011), Serial Storage Architecture - Transport Layer-1 (SSA-TL1) (stabilized maintenance of ANSI INCITS 295-1996 (R2006)): 12/29/2011

INCITS/ISO/IEC 9541-2-1991 (S2012), Information Technology - Font Information Interchange - Part 2: Interchange Format (stabilized maintenance of INCITS/ISO/IEC 9541-2-1991 (R2004)): 12/29/2011

INCITS/ISO/IEC 9541-1-1991/AM1-2000 (S2011), Information technology - Font information interchange - Part 1: Architecture - Amendment 1: Typeface Design Grouping (stabilized maintenance of INCITS/ISO/IEC 9541-1-1991/AM1-2000 (R2006)): 12/29/2011

INCITS/ISO/IEC 9541-1-1991/AM3-2000 (S2011), Information technology - Font information interchange - Part 1: Architecture - Amendment 3: Multilingual extensions to font resource architecture (stabilized maintenance of ANSI/ISO/IEC 9541-1-1991/AM3-2000 (R2006)): 12/29/2011

INCITS/ISO/IEC 9541-2-1991/AM1-2000 (S2011), Information technology - Font information interchange - Part 2: Interchange Format - Amendment 1: Support for font technology advances (stabilized maintenance of ANSI ISO/IEC 9541-2-1991/AM1-2000 (R2006)): 12/29/2011

INCITS/ISO/IEC 12087-3-1995 (S2011), Information technology - Computer graphics and image processing - Image Processing and Interchange (IPI) - Functional specification - Part 3: Image Interchange Facility (stabilized maintenance of INCITS/ISO/IEC 12087-3-1995 (R2006)): 12/29/2011

INCITS/ISO/IEC 12088-4-1995 (S2011), Information technology - Computer graphics and image processing - Image processing and interchange - Application program interface language bindings (stabilized maintenance of INCITS/ISO/IEC 12088-4-1995 (R2006)): 12/29/2011

MHI (Material Handling Industry)

Revisions

ANSI MH16.1-2011, Specification for the Design, Testing and Utilization of Industrial Steel Storage Racks (revision of ANSI MH16.1-2008): 1/13/2012

ANSI MH28.2-2012, Design and Testing of Boltless Metal-Wood Shelving (revision of ANSI MH28.2-2003): 1/17/2012

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

ANSI/NEMA HP 3-2011, Electrical & Electronic PTFE (Polytetrafluoroethylene) Insulated High Temperature Hook-Up Wire; Types ET, (250 Volts), E (600 Volts) and EE (1000 Volts) (new standard): 1/17/2012

Reaffirmations

ANSI/ICEA S-103-701-2004 (R2011), Standard for Riser Cables, Technical Requirements (reaffirmation of ANSI/ICEA S-103-701-2004): 1/17/2012

Revisions

ANSI C84.1-2011, Electric Power Systems and Equipment Voltage Ratings (60 Hertz) (revision of ANSI C84.1-2006): 1/17/2012

ANSI/ICEA S-87-640-2011, Standard for Optical Fiber Outside Plant Communications Cable (revision of ANSI/ICEA S-87-640-2006): 1/17/2012

ANSI/ICEA S-89-648-2011, Standard for Aerial Service Wire (revision of ANSI/ICEA S-89-648-2007): 1/17/2012

ANSI/ICEA S-91-674-2011, Standard for Coaxial and Coaxial/Twisted Pair Composite Buried Service Wires Technical Requirements (revision of ANSI/ICEA S-91-674-2006): 1/17/2012

ANSI/ICEA S-109-709-2011, Distribution Frame-Wire, Technical Requirements (revision of ANSI/ICEA S-109-709-2004): 1/17/2012

PLASA (PLASA North America)

New Standards

ANSI E1.37-1-2012, Additional Message Sets for ANSI E1.20 (RDM) - Part 1: Dimmer Message Sets (new standard): 1/13/2012

Reaffirmations

ANSI E1.26-2006 (R2012), Entertainment Technology -
Recommended testing methods and values for shock absorption of
floors used in live performance venues (reaffirmation of ANSI E1.26
-2006): 1/13/2012

SCTE (Society of Cable Telecommunications Engineers)

Revisions

ANSI/SCTE 57-2011, System Information for Satellite Distribution of
Digital Television for Cable and MMDS (revision of ANSI/SCTE 57
-2003): 1/17/2012

SDI (ASC A250) (Steel Door Institute)

New Standards

ANSI A250.11-2012, Recommended Erection Instructions for Steel
Frames (new standard): 1/17/2012

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

New Standards

* ANSI A137.2-2012, Specification for Glass Tile (new standard):
1/17/2012

UL (Underwriters Laboratories, Inc.)

Revisions

- * ANSI/UL 325-2012, Standard for Door, Drapery, Gate, Louver, and
Window Operators and Systems (revision of ANSI/UL 325-2010):
1/12/2012
- ANSI/UL 498A-2012, Standard for Safety for Current Taps and
Adapters (revision of ANSI/UL 498A-2009): 1/11/2012
- ANSI/UL 498A-2012, Standard for Safety for Current Taps and
Adapters (revision of ANSI/UL 498A-2009): 1/11/2012
- ANSI/UL 746F-2012, Standard for Safety for Polymeric Materials -
Flexible Dielectric Film Materials for Use in Printed-Wiring Boards
and Flexible Materials Interconnect Constructions (revision of
ANSI/UL 746F-2006 (R2010)): 1/13/2012
- ANSI/UL 1012-2012, Standard for Safety for Power Units Other than
Class 2 (Proposal dated 11-11-11) (revision of ANSI/UL 1012-2010):
1/17/2012
- ANSI/UL 1046-2002, Standard for Safety for Grease Filters for
Exhaust Ducts (revision of ANSI/UL 1046-2010): 1/12/2012

VITA (VMEbus International Trade Association (VITA))

New Standards

ANSI/VITA 67.0-2012, Coaxial Interconnect on VPX - Base Standard
(new standard): 1/18/2012

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.

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

Office: 2111 Wilson Boulevard
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Arlington, VA 22201

Contact: Daniel Abbate

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E-mail: dabbate@ahrinet.org

BSR/AHRI Standard 550/590 (I-P)-201x, Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle (new standard)

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

Project Need: To establish definitions, test requirements, rating requirements, minimum data requirements for published ratings, marking and nameplate data, and conformance conditions for water-chilling and water-heating packages using the vapor compression cycle.

Applies to factory-made vapor-compression refrigeration water-chilling and water-heating packages including one or more hermetic or open drive compressors. These water-chilling and water-heating packages include:

- water-cooled, air-cooled, or evaporatively-cooled condensers;
- water-cooled heat-reclaim condensers;
- air-to-water heat pump; and
- water-to-water heat pumps with a capacity greater or equal to 135,000 Btu/h.

BSR/AHRI Standard 551/591 (SI)-201x, Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle (new standard)

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

Project Need: To establish definitions, test requirements, rating requirements, minimum data requirements for published ratings, marking and nameplate data, and conformance conditions for water-chilling and water-heating packages using the vapor compression cycle.

Applies to factory-made vapor-compression refrigeration water-chilling and water-heating packages including one or more hermetic or open drive compressors. These water-chilling and water-heating packages include:

- water-cooled, air-cooled, or evaporatively-cooled condensers;
- water-cooled heat-reclaim condensers;
- air-to-water heat pump; and
- water-to-water heat pumps with a capacity greater or equal to 135,000 Btu/h.

AIIM (Association for Information and Image Management)

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

Contact: Betsy Fanning

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)

Stakeholders: At every turn organizations need to create, capture and store business-related documents, records and information in a safe and secure fashion. From investors to authorities to daily transactional partners and to courts, everyone who comes in contact with an organization is relying upon the ability of that organization to establish the trustworthiness and accuracy of the electronically stored information (ESI).

Project Need: To create an industry standard associated with the assessment and evaluation of all aspects of electronically stored documents and records to determine the trustworthiness of the system and to establish the accuracy and reliability of the information returned from the system.

Identifies activities and operations an organization must perform in order to evaluate whether the electronically stored information is maintained in a reliable and trustworthy Enterprise Content (or Records) Management (ECM) system (also referenced as EDMS, ERM, ERMS).

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

BSR/ASME Y14.1-201x, Decimal Inch Drawing Sheet Size and Format (revision of ANSI/ASME Y14.1-2005 (R2010))

Stakeholders: Users and manufacturers of mechanical systems using engineering drawings to communicate system requirements.

Project Need: To reflect the current state of the art.

Defines the decimal-inch sheet size and formats for engineering drawings. Metric sheet sizes and format are defined in ASME Y14.1M. For engineering drawing preparation and practices, see ASME Y14.100.

BSR/ASME Y14.1M-201x, Metric Drawing Sheet Size and Format (revision of ANSI/ASME Y14.1M-2005 (R2010))

Stakeholders: Users and manufacturers of mechanical systems using engineering drawings to communicate system requirements.

Project Need: To reflect the current state of the art.

Defines metric sheet size and formats for engineering drawings. Decimal-inch sheet sizes and format are defined in ASME Y14.1. For engineering drawing preparation and practices, see ASME Y14.100.

BSR/ASME Y14.100-2004 (R201x), Engineering Drawing Practices (revision, redesignation and consolidation of ANSI/ASME Y14.100-2004 (R2009) and ANSI/ASME Y14.42-2002 (R2008))

Stakeholders: Individuals and organizations that use technical drawings to convey information concerning mechanical systems.

Project Need: To revise the standard to reflect the state of the art and to incorporate requirements currently in ASME Y14.42-2002 (R2008), Digital Approval Systems.

Establishes the essential requirements and reference documents applicable to the preparation and revision of manual or computer-generated engineering drawings and associated lists unless tailored by a specialty standard. It is essential that this standard be used in close conjunction with ASME Y14.24, ASME Y14.34, ASME Y14.35M, and ASME Y14.41. When drawings or datasets are based on this standard, this fact shall be noted on the drawing or in the model. A note similar to the following shall be added: "THIS DRAWING SHALL BE INTERPRETED IN ACCORDANCE WITH ASME Y14.100-201X."

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: Jeff Richardson

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK35907-201x, New Specification for Breakaway Helmet Accessories (new standard)

Stakeholders: Sports Equipment and Facilities Industry

Project Need: To develop a standard for breakaway characteristics of helmet accessories. Helmet accessories include items such as cameras, lights, or visors.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK35907.htm>

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: Rosalinda O'Neill

Fax: (305) 443-5951

E-mail: roneill@aws.org

BSR/AWS D14.9/D14.9M-201x, Specification for the Welding of Hydraulic Cylinders (new standard)

Stakeholders: Hydraulic cylinders industry

Project Need: To provide a new standard for the hydraulic cylinders industry to use, specifically geared for their applications.

Establishes definitions and provides hydraulic industry specific details as they relate to the following:

- Base materials;
- Consumables;
- Weld joint design;
- Welding process controls;
- Workmanship and quality requirements;
- Inspection; and
- Repair and modification

CSA (CSA America, Inc.)

Office: 8501 E. Pleasant Valley Rd.
Cleveland, OH 44131

Contact: Cathy Rake

Fax: (216) 520-8979

E-mail: cathy.rake@csa-america.org

BSR/CSA HPIT 1-201x, Compressed Hydrogen Powered Industrial Truck On-Board Fuel Storage And Handling Components (new standard)

Stakeholders: Industry, Manufacturers, Consumers, Certification Agencies

Project Need: To create a new safety standard.

Details test and examination criteria for compressed hydrogen fuel system components and serially produced permanently attached refillable-type containers intended only for the storage of compressed hydrogen gas in powered industrial truck applications or other heavy-duty industrial applications at a service pressure of 3636 psi (25 MPa), 5076 psi (35 MPa), or 10,153 psi (70 MPa).

BSR/CSA HPRD 1-201x, Pressure Relief Devices for Compressed Hydrogen Gas Vehicle (HGV) Fuel Containers (new standard)

Stakeholders: Industry, Manufacturers, Consumers, Certification Agencies

Project Need: To create a new safety standard.

Establishes minimum requirements for pressure relief devices intended for use on fuel containers that comply with CSA B51, Part 2 Boiler, Pressure Vessel and Pressure Piping Code; SAE J2579, Technical Information Report for Fuel Systems in Fuel Cell and Other Hydrogen Vehicles; or ISO DIS 15869.2, Gaseous hydrogen and hydrogen blends - Land vehicle fuel tanks. Pressure relief devices designed to comply with this standard are intended to be used with hydrogen fuel complying with SAE J2719, Information Report on the Development of a Hydrogen Quality Guideline for Fuel Cell Vehicles, or ISO 14687, Hydrogen Fuel-Product Specification.

BSR/CSA HGV 2-201x, Compressed Hydrogen Gas Vehicle Fuel Containers (new standard)

Stakeholders: Industry, Manufacturers, Consumers, Certification Agencies

Project Need: To create a new safety standard.

Contains requirements for the material, design, manufacture, marking, and testing of serially produced, refillable Type HGV2 containers intended only for the storage of compressed hydrogen gas for vehicle operation. These containers are to be permanently attached to the vehicle. Type HGV2 containers shall not be over 1,000 liters (35.4 cu ft) water capacity and shall not exceed a Nominal Working Pressure of 70 MPa.

BSR/CSA HGV 3.1-201x, Fuel System Components for Compressed Hydrogen Gas Vehicles (new standard)

Stakeholders: Industry, Manufacturers, Consumers, Certification Agencies

Project Need: To create a new safety standard.

Establishes requirements for newly produced compressed-hydrogen-gas fuel system components, intended for use on hydrogen-gas-powered vehicles. This standard applies to devices that have a service pressure of either 25 MPa, 35 MPa, or 70 MPa. Components included in this standard include: check valve, manual valve, manual container valve, automatic valve, gas injector, pressure indicator, pressure regulator, pressure relief valve, pressure relief device, excess flow valve, gas tight housing and ventilation lines and passages, rigid fuel line, flexible fuel line, filter housing, fittings, and relief line closures.

BSR/CSA NGV2b-201x, Compressed Natural Gas Vehicle Fuel Containers (revision of ANSI/CSA NGV2-2007)

Stakeholders: Industry, Manufacturers, Consumers, Certification Agencies

Project Need: To revise and update this standard for safety.

Contains specifications for the materials, design, manufacture, and testing of refillable containers intended for the storage of compressed natural gas for vehicle operation and that are affixed to the vehicle. The standard covers fuel containers of up to 1000-liter capacity and pressures between 165 and 300 Bar (2400 and 4350 psig).

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

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

Contact: Rachel Porter

Fax: 202-638-4922

E-mail: rporter@itic.org

BSR INCITS 495-201x, Information Technology - Platform Management Specification (new standard)

Stakeholders: Platform Management Specification provides easy access for a related set of management elements to gain traction with the development community.

Project Need: To provide a common interface for the management of physical systems across many different vendors.

Describes an open, secure, portable, efficient and extensible infrastructure for management of physical systems. The key properties of Platform Management Specification are as follows:

- It provides a top-level object model needed for the representation of physical platforms or systems and the discovery of physical computer systems; and
- It specifies services for the manipulation of physical computer systems and their components, including operations for the boot control, software update, power control, power utilization management, text console, etc.

NEMA (ASC C50) (National Electrical Manufacturers Association)

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

Contact: Bill Buckson

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E-mail: bil_buckson@nema.org

BSR/NEMA MG 1-2009, Revision 1-201x, Motors and Generators (revision of ANSI/NEMA MG 1-2009, Revision 1-2010)

Stakeholders: MANUFACTURERS, UTILITIES

Project Need: To update the motor and generator standard by including the latest technical revisions relative to added 8-pole premium efficiency values, revised efficiency tables, and an enhanced Part 20 for large induction machines.

Assists users in the proper selection and application of motors and generators. Practical information concerning performance, safety, test, construction, and manufacture of ac and dc motors and generators.

SCTE (Society of Cable Telecommunications Engineers)

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Exton, PA 19341

Contact: Travis Murdock

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E-mail: tmurdock@scte.org

BSR/SCTE IPS SP 803-201x, Mid Split Operational Specifications (new standard)

Stakeholders: Cable Telecommunications Industry

Project Need: To create a new standard.

Outlines the equipment requirements for bi-directional broadband operation employing bandsplits other than the traditional sub-low band. These guidelines consist of required performance specifications for all critical components as well as suggestions for the performance and configuration of non-critical components. This document only addresses parameters critical to the successful operation of mid-split systems.

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.

AAMI

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Medical Instrumentation

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Arlington, VA 22203-1633
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ADA (Organization)

American Dental Association

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Chicago, IL 60611
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Fax: (312) 440-2529
Web: www.ada.org

AHRI

Air-Conditioning, Heating, and
Refrigeration Institute

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Phone: (703) 600-0327
Fax: (703) 562-1942
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AIIM

Association for Information and Image
Management

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Web: www.aiim.org

ALI (ASC A14)

American Ladder Institute

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Chicago, IL 60611
Phone: (312) 673-5769
Fax: (312) 673-6916
Web: www.americanladderinstitute.org

ANS

American Nuclear Society

555 North Kensington Avenue
La Grange Park, IL 60526-5592
Phone: (708) 579-8269
Fax: (708) 579-8248
Web: www.ans.org

ARMA

Association of Records Managers and
Administrators

11880 College Boulevard, Suite 450
Overland Park, KS 66210
Phone: (913) 312-5565
Fax: (913) 341-3742
Web: www.arma.org

ASABE

American Society of Agricultural and
Biological Engineers

2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

ASME

American Society of Mechanical
Engineers

3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
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Fax: (212) 591-8501
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ASSE (Organization)

American Society of Sanitary
Engineering

901 Canterbury Road, Suite A
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Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

ASTM

ASTM International

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West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
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ATIS

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AWC

American Wood Council

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Leesburg, VA 20175
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Web: www.awc.org

AWS

American Welding Society

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Miami, FL 33126
Phone: (305) 443-9353
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AWWA

American Water Works Association

6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-6303
Web: www.awwa.org

BHMA

Builders Hardware Manufacturers
Association

355 Lexington Avenue
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New York, NY 10017-6603
Phone: (212) 297-2127
Fax: (212) 370-9047
Web: www.buildershardware.com/

BIFMA

Business and Institutional Furniture
Manufacturers Association

678 Front Ave. NW
Grand Rapids, MI 49504
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Web: www.bifma.org

BOMA

Building Owners and Managers
Association

1101 15th Street, NW, Suite 800
Washington, DC 20005
Phone: (202) 326-6357
Fax: (202) 326-6377
Web: www.boma.org

CEA

Consumer Electronics Association

1919 S. Eads St.
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Web: www.ce.org

CSA

CSA America, Inc.

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Cleveland, OH 44131
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Fax: (216) 520-8979
Web: www.csa-america.org

CSAA (Organization)

Central Station Alarm Association

8150 Leesburg Pike
Vienna, VA 22182
Phone: (703) 242-4670
Fax: (703) 242-4675
Web: www.csaaul.org

HL7

Health Level Seven

3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777 Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

IIAR

International Institute of Ammonia
Refrigeration

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Web: www.iiar.org

ITI (INCITS)

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MHI

Material Handling Industry

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NEMA (ASC C50)

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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

NSF

NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org

PLASA

PLASA North America

630 Ninth Avenue, Suite 609
New York, NY 10036
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.plasa.org

SCTE

Society of Cable Telecommunications
Engineers

140 Philips Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-5898
Web: www.scte.org

SDI (ASC A250)

Steel Door Institute

30200 Detroit Road
Cleveland, Ohio 44135
Phone: (440) 899-0010
Fax: (440) 892-1404
Web: www.wherryassoc.com/steeldoor.org

SPI

The Society of the Plastics Industry,
Inc.

1667 K St. NW, Ste. 1000
Washington, DC 20006
Phone: (202) 974-5258
Fax: (202) 293-0236
Web: www.plasticsindustry.org

TAPPI

Technical Association of the Pulp and
Paper Industry

15 Technology Parkway South
Norcross, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

TCNA (ASC A108)

Tile Council of North America

100 Clemson Research Blvd.
Anderson, SC 29625
Phone: (864) 646-8453 ext.108
Fax: (864) 646-2821
Web: www.tileusa.com

TIA

Telecommunications Industry
Association

2500 Wilson Blvd
Arlington, VA 22201
Phone: (703) 907-7974
Fax: (703) 907-7727
Web: www.tiaonline.org

UL

Underwriters Laboratories, Inc.

12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1636
Fax: (919) 547-6105
Web: www.ul.com/

VC (ASC Z80)

The Vision Council

225 Reinekers Lane, Suite 700
Alexandria, VA 22314
Phone: (703) 740-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

VITA

VMEbus International Trade
Association (VITA)

PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Fax: (480) 837-7486
Web: www.vita.com/

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

DDD-Diagnostic A/S

Public Review: December 16, 2011 to March 14, 2012

Digital Technology International

Public Review: January 13 to March 12, 2012

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

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.

Call 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 email from standards@scte.org.

ANSI Accredited Standards Developers

Administrative Reaccreditations

3-A Sanitary Standards, Inc.

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of 3-A Sanitary Standards, Inc. has been administratively approved under its recently revised operating procedures for documenting consensus on 3-A SSI-sponsored American National Standards, effective January 13, 2012. For additional information, please contact: Mr. Nate Wall, Director of Standards & Certification Programs, 3-A Sanitary Standards, Inc., 6888 Elm Street, Suite 2D, McLean, VA 22101-3829; PHONE: (703) 790-0295; FAX: (703) 761-6284; E-mail: nwall@3-A.org.

Conveyor Equipment Manufacturers Association (CEMA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the Conveyor Equipment Manufacturers Association (CEMA) has been administratively approved under its recently revised operating procedures for documenting consensus on CEMA-sponsored American National Standards, effective January 13, 2012. For additional information, please contact: Mr. Phil Hannigan, Executive Secretary, Conveyor Equipment Manufacturers Association, 6724 Lone Oak Boulevard, Naples, FL 34109; PHONE: (239) 514-3441; E-mail: phil@cemanet.org.

Approvals of Reaccreditations

ASC Z1 – Quality Assurance

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee Z1, Quality Assurance, under its recently revised operating procedures incorporating a new annex addressing the registration of ASC Z1 technical reports with ANSI, effective January 13, 2012. For additional information, please contact the Secretariat of ASC Z1: Ms. Angela Harris, CMQ/OE & CQIA, Standards Administrator, ASQ, 600 N. Plankinton Avenue, Milwaukee, WI 53201; PHONE: (800) 248-1946, ext. 7649; E-mail: standards@asq.org.

American Institute of Aeronautics and Astronautics (AIAA)

ANSI's Executive Standards Council has approved the reaccreditation of the American Institute of Aeronautics and Astronautics (AIAA), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective January 18, 2012. For additional information, please contact: Ms. Amy Barrett, Program Manager, Domestic Standards, American Institute of Aeronautics & Astronautics, 1801 Alexander Bell Drive, Reston, VA 20191; PHONE: (703) 264-7546; FAX: (703) 264-7551; E-mail: AmyB@aiaa.org.

Outdoor Power Equipment Institute (OPEI)

ANSI's Executive Standards Council has approved the reaccreditation of the Outdoor Power Equipment Institute (OPEI), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective January 18, 2012. For additional information, please contact: Mr. Daniel J. Mustico, Director, Industry Affairs, Outdoor Power Equipment Institute, 341 South Patrick Street, Alexandria, VA 22314; PHONE: (703) 549-7600; E-mail: dmustico@opei.org.

IIAR 3

Note: This document shows substantive changes made subsequent to the 1st Consensus Body Vote. Comments regarding these changes are welcome. Contact the IIAR if you wish to see the entire document to gain further context.

Ammonia Refrigeration Valves

5.8 The applicable ~~tightening torque values~~ assembly and installation procedures for the valve bonnet, flanges and other pressure-containing attachments to the valve shall be specified by the manufacturer and made available on request.

DRAFT

guardrail shall be capable of withstanding a load of 200 pounds (90.7 kg) applied in any direction to the top rail. Where removable guardrails are necessary, the guardrails shall not be required to withstand a load in the upward direction.

4.13.2 Access. Access for loading and unloading the platform shall be provided by using either gates or personnel restraint chain across the open ends of the platform. Gates and personnel restraint chains shall be subject to the same minimum height and loading requirements as guardrails. ~~Gates shall have the same mid-rail and toe board requirement as described in 4.13.1.~~ Restraint chains shall be required at top and mid locations.

4.14 Maintenance Device. Industrial scissors lifts shall be provided with a securely attached device to block the empty lift in a raised position for the performance of routine maintenance or service procedures.

4.15 Markings.

4.15.1 Manufacturer's Nameplate. Industrial scissors lifts shall be provided with a manufacturer's nameplate which includes the name of the manufacturer, model number, serial number, rated lifting capacity and specific edge or axle load ratings. The nameplate shall be durable, corrosion resistant and permanently secured in a prominent place on the lift for inspection.

4.15.2 Warning Labels. Industrial scissors lifts shall be provided with labels which are in accordance with ANSI Z535.4. The minimum labeling shall indicate the following degree or level of hazard seriousness.

Electrical – Danger

Top of Platform – Warning

Under Platform – Danger

Guardrails – Warning

4.16 Operating/Maintenance Manual. An operating/maintenance manual shall be provided with each industrial scissors lift and shall contain, but not be limited to the following:

- (1) Special warnings, cautions, or restrictions necessary for safe operation.
- (2) Manufacturer's name and contact address.
- (3) Installation and/or start-up instructions, as applicable.
- (4) Operator warnings and instructions.
- (5) Maintenance recommendations and instructions.
- (6) Replacement parts information.
- (7) Owner's/user's responsibilities as described in Section 5 of this standard.
- (8) Operator's responsibilities as described in Section 6 of this standard.

4.17 Quality Control. The manufacturer shall establish and follow a written quality control procedure to ensure compliance with this standard.

SECTION 5 – Responsibilities of Owners/Users. The information in section 5 shall be included in the Operating/Maintenance Manual supplied by the manufacturer.

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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 System Components – Health Effects

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3 General requirements

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3.2 Information and formulation requirements

The following information shall be obtained and reviewed for all materials with a water contact surface to determine the appropriate analytical testing and to ensure that the potential health effects of products and materials are accurately and adequately identified:

- the product section(s) under which the product, component, or material is covered and the intended function or end use of the product or the material;
- for assemblies, sub-assemblies, products or components, a list of all materials and their corresponding surface areas that come into direct contact with water;
- when appropriate, the total volume of water that the product can hold when filled to capacity;
- the expected service life of the product;
- the anticipated minimum, maximum, and average volumes of water that come into contact with the product, component, or material during a 24-h period.
- complete formulation information (equal to 100.0%) for each water contact material. This shall include:

NOTE 1 – The complete formulation information may be omitted for a component material, if the generic material type is contained in Table 3.1 and:

- its diluted surface area in the application is less than or equal to 0.001 in²/L or 0.0001 in²/L for static or flowing conditions respectively or,
- if the material is in a high flow device exclusively used at public water treatment facilities. For the purposes of this section high flow devices are limited to chemical feeders, disinfectant generators (e.g. chlorine dioxide, hypochlorite, ozone and ultraviolet), electro dialysis technologies, microfiltration technologies, reverse osmosis and ultrafiltration technologies, or,
- if (1) used in a mechanical device or mechanical plumbing device and (2) the diluted surface area of the component material is less than or equal to 2.0 square inches per liter and (3) the material is not a coating, and (4) the component is not a process media.

Tracking number 61i97r1
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Revision to NSF/ANSI 61 – 2011
Issue 97 Revision 1 (January 2012)

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If the product is to be considered compliant to a lead content standard, the lead content (percent by weight) and wetted surface area of each component that comes into contact with the direct flow of water under the normal operation of the product is required. Complete documentation shall be submitted in accordance with the Annex G (NSF/ANSI 372 – Drinking water system components – Lead content).

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3.3 Identification of analytes

For all products and materials, the formulation information required in 3.2 shall be reviewed for completeness (e.g., all formulations total 100.0%), and to determine whether a minimum test battery has been established for each water contact material (see Table 3.1). In addition to selecting the minimum testing parameters described in Table 3.1, a formulation review to identify any formulation-dependent analytes shall be performed for all water contact materials (see 3.3.1).

In instances where complete formulation has not been obtained for a material that is ≤ 2.0 square inches and used in a component of a mechanical device or mechanical plumbing device as allowed through Note 1 of Section 3.2, testing shall include the material specific analyses in Table 3.1.

Reason: Revised per 2011 DWA JC annual meeting (December 1, 2011) discussion that NSF has not encountered contaminants that would be outside of the minimum test batteries of NSF 61, Table 3.1, for materials that have water contact surface areas that are 2.0 square inches per liter or less.

UL 651 PROPOSAL

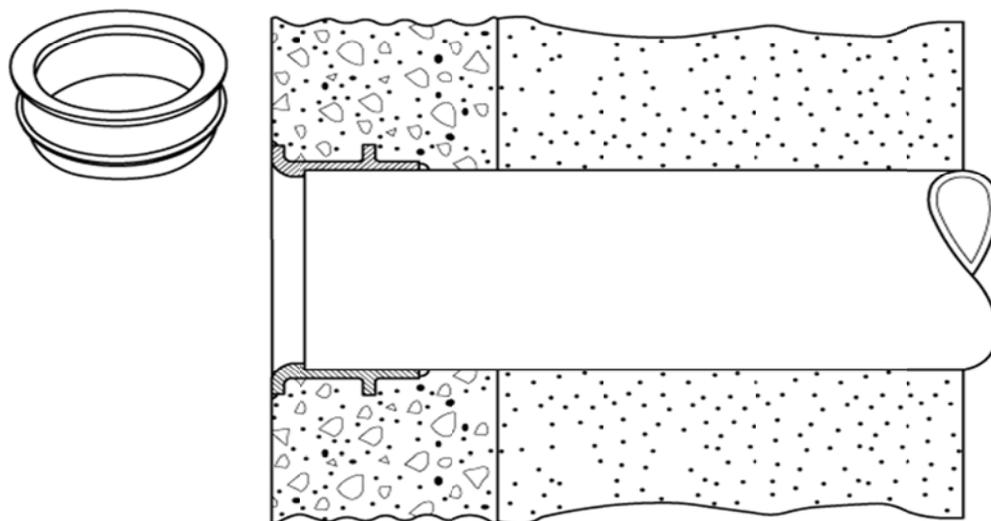
1.5.6 ~~Bell ends~~ End bells covered by these requirements are fittings intended to provide a bushed opening at the open end of a length of rigid PVC conduit. (See 5.8.1.)

5.8 End bells

5.8.1 End bells shall be intended for connection to the end of rigid PVC conduit entering a manhole or handhole enclosure but not a junction box. See Figure 5.2. An end bell fitting is not required to comply with the minimum thickness of the wall of the unthreaded portion as specified in Table 5.2.

(NEW)

Figure 5.2
End bell application



su1227

BSR/UL 1008 –

Allow the Use of 90°C Wire on Any Transfer Device and Require the Use of 90°C Wire on Any Transfer Device Marked Per UL 1008 51.53, Revised Table 34.1

(Only part of the table including the revised portion is shown, the rest has been deleted for brevity.)

Table 34.1**Maximum acceptable temperature rises**

Materials and compounds	°C	°F
1. Knife-switch blades and contact jaws	30 ^a	54
2. Fuse clips	30	54
3. Rubber- or thermoplastic-insulated conductors ^{b,c}	35	63
4. Field-wiring terminals: ^d		
Equipment marked for use with 60°C (108°F) or 60/75°C (150/167°F) wire Maximum 400 amperes	50 ^f	90
Equipment marked for use with 90°C (194°F) wire Over 400 amperes	60 ^e	108
^e See 51.53 for information on the marking required for devices for which the maximum temperature rise recorded on its terminals exceeds 50°C (90°F).		
^f Equipment marked for use with 60°C (108°F) 60/75°C (150/167°F) wire may use 90°C (194°F) conductors provided the size shall be determined based on the ampacity of wire rated 75°C (167°F).		

Allow Ventilated Enclosures at 400 A or More Rather Than at the Present 800 A Level, Revised 6.2, 6.2.1, 6.3, and 6.3.1**6.2 Transfer switch enclosures rated less than ~~400~~ 800 amps**6.2.1 Enclosures of transfer switches rated less than ~~400~~ 800 A shall not be provided with ventilation openings.**6.3 Transfer switch enclosures rated ~~400~~ 800 amps or more**6.3.1 The enclosure of a transfer switch rated ~~400~~ 800 A or more may be provided with ventilating openings. Ventilation openings shall comply with the requirements in 6.3.2 - 6.3.19.

BSR/UL 2238**Cable Assemblies and Fittings for Industrial Control and Signal Distribution, UL 2238****1. Identification of Wire Leads****PROPOSAL**

13.5.3 A wire lead of an assembled-on device intended for field wiring shall be:

- a) Grounding conductor - Green with or without one or more yellow stripes;
- b) Grounded conductor - solid white or gray or striped with white or gray.
- c) All other conductors - Any color, with or without one or more stripes, except green with or without one or more yellow stripes.

Exception: This requirement does not apply to devices rated 8 A or less and $30 V_{rms}$ ($42 V_{peak}$) or less when marked in accordance in 40.11.

~~Exception No. 1: Assemblies where equipment grounding is not required shall be permitted to use the solid color green for other than equipment grounding.~~

~~Exception No. 2: Assemblies that include a bicolor green and yellow conductor for equipment grounding shall be permitted to use the solid color green for other than equipment grounding.~~