ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: May 8, 2011

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

New Standards

BSR/IAPMO Z600/CSA B125.5-201x, Flexible Water Connector with Excess Flow Shutoff Device (new standard)

Establishes a generally acceptable standard for flexible water connectors that incorporate an excess flow shut-off mechanism used in water systems under continuous pressure and in accessible locations only. The intent of such devices is to protect personal property and building structures against water damage caused by accidental breakage or rupture.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Maribel Campos, (909) 472 -4106, maribel.campos@iapmort.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1786-201x, Standard for Safety for Direct Plug-In Nightlights (revision of ANSI/UL 1786-2011b)

The following changes in requirements to the Standard for Direct Plug-In Nightlights, UL 1786, are being proposed:
(1) Revision to requirements for direct plug-in nightlights with child-appealing qualities.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664 -2346, Heather.Sakellariou@us.ul.com

Comment Deadline: May 23, 2011

AMCA (Air Movement and Control Association)

Reaffirmations

BSR/AMCA 204-2005 (R201x), Balance Quality and Vibration Levels for Fans (reaffirmation of ANSI/AMCA 204-2005)

Defines appropriate fan balance quality and operating vibration levels to individuals who specify, manufacture, use, and maintain fans. Vibration is recognized to be an important parameter regarding the mechanical operation of fans. Balance quality is a precondition to satisfactory mechanical operation. This standard covers fans with rigid rotors, generally found in commercial heating, ventilating and air conditioning; industrial process applications; mine/tunnel ventilation applications, and power generation applications.

Single copy price: $5.00

Obtain an electronic copy from: jpakan@amca.org

Order from: John Pakan, (847) 394-0150, jpakan@amca.org

Send comments (with copy to BSR) to: Same

BSR/AMCA 220-2005 (R201x), Laboratory Methods of Testing Air Curtain Units for Aerodynamic Performance Rating (reaffirmation of ANSI/AMCA 220-2005)

Establishes uniform methods for laboratory testing of air curtain units to determine aerodynamic performance in terms of airflow rate, outlet air velocity uniformity, power consumption, and air velocity projection, for rating or guarantee purposes.

Single copy price: $5.00

Obtain an electronic copy from: jpakan@amca.org

Order from: John Pakan, (847) 394-0150, jpakan@amca.org

Send comments (with copy to BSR) to: Same

BSR/AMCA 610-2006 (R201x), Laboratory Methods of Testing Airflow Measurement Stations for Performance Rating (reaffirmation of ANSI/AMCA 610-2006)

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

Single copy price: $5.00

Obtain an electronic copy from: jpakan@amca.org

Order from: John Pakan, (847) 394-0150, jpakan@amca.org

Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

BSR X9.95-201x, Trusted Time Stamp Management and Security (revision of ANSI X9.95-2005)

Specifies the minimum security requirements for the effective use of time stamps in a financial services environment. Within the scope of this Standard the following topics are addressed: Requirements for the secure management of the time stamp token across its life cycle, comprised of the generation, transmission and storage, validation, and renewal processes. The requirements in this Standard identify the means to securely and verifiably distribute time from a national time source down to the application level.

Single copy price: $100.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org

Send comments (with copy to BSR) to: Same

BSR X9.100-20-201x, Print and Test Specifications for Magnetic Ink Printing (MICR), Parts 1, 2 and 3 (revision of ANSI X9.100-20 Parts 1, 2 & 3-2006)

Describes how to properly print the E-13B font characters in magnetic ink.
- Part 1 gives normative information on correctly printing the shape and giving the magnetic characteristics of the E-13B characters and what print quality issues to avoid;
- Part 2 informatively describes recommended methods of testing MICR characters to assure they are in conformance with normative specifications given in Part 1; and
- Part 3 gives normative instruction on the requirements of a MICR reading device and the methods for producing and calibrating secondary reference documents used to measure MICR waveform and signal level.

Single copy price: $140.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org

Send comments (with copy to BSR) to: Same

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

Revisions

BSR/ASHRAE Standard 158.2-2006R, Methods of Testing Capacity of Refrigerant Pressure Regulators (revision of ANSI/ASHRAE Standard 158.2-2006)

Updates the references and makes minor editorial improvements. This standard provides methods of determining the mass flow capacity of refrigerant pressure regulators with sufficient accuracy to facilitate proper engineering application of these devices in systems operating at various conditions with various refrigerants. AHRI Standard 770, Refrigerant Pressure Regulating Valves, requires that this standard be used as a method of test for capacity.

Single copy price: $35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM F609-201x, Test Method for Using a Horizontal Pull Slipmeter (HPS) (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM F1099M-R201x, Specification for Rat Guards, Ship S Metric (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM WK24231-201x, Practice for Internal Non Structural Epoxy Barrier Coating Material Used in Rehabilitation of Metallic Pressurized Piping Systems (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK25878-201x, Specification for High Octane Unleaded Test Fuel (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK27347-201x, Test Method for Measuring the Carpet Cleaning Effectiveness of Wet Extraction Cleaners (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK30503-201x, Practice for Single- and Multi-Level Continuous Sampling of a Stream of Product by Attributes Indexed by AQL (new standard)

http: //www.astm.org/ANSI_SA

Single copy price: Free

Revisions

BSR/ASTM C651-201x, Test Method for Flexural Strength of Manufactured Carbon and Graphite Articles Using Four-Point Loading at Room Temperature (revision of ANSI/ASTM C651-2000 (R2010))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM D910-201x, Specification for Aviation Gasolines (revision of ANSI/ASTM D910-2007a)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D1655-201x, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2010)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM D3241-201x, Test Method for Thermal Oxidation Stability of Aviation Turbine Fuels (revision of ANSI/ASTM D3241-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM D4171-201x, Specification for Fuel System Icing Inhibitors (revision of ANSI/ASTM D4171-2004 (R2010))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D5006-201x, Test Method for Measurement of Fuel System Icing Inhibitors (Ether Type) in Aviation Fuels (revision of ANSI/ASTM D5006-2010)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D6615-201x, Specification for Jet B Wide-Cut Aviation Turbine Fuel (revision of ANSI/ASTM D6615-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D7223-201x, Specification for Aviation Certification Turbine Fuel (revision of ANSI/ASTM D7223-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D7566-201x, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons (revision of ANSI/ASTM D7566-2010a)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM E230-201x, Specification and Temperature-Electromotive Force (EMF) Tables for Standardized Thermocouples (revision of ANSI/ASTM E230-2002)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM F608-201x, Test Method for Evaluation of Carpet Embedded Dirt Removal Effectiveness of Household/Commercial Vacuum Cleaners (revision of ANSI/ASTM F608-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM F1411-201x, Practice for Presenting Selected Information on Vacuum Cleaners for Consumer Use (revision of ANSI/ASTM F1411-2001 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM F1473-201x, Test Method for Notch Tensile Test to Measure the Resistance to Slow Crack Growth of Polyethylene Pipes and Resins (revision of ANSI/ASTM F1473-2007)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F1511-201x, Specification for Mechanical Seals for Shipboard Pump Applications (revision of ANSI/ASTM F1511-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $55.00

BSR/ASTM F1962-201x, Guide for Use of Maxi-Horizontal Directional Drilling for Placement of Polyethylene Pipe or Conduit under Obstacles, Including River Crossings (revision of ANSI/ASTM F1962 -2005)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM F2756-201x, Test Method for Test Method for Determining Energy Consumption of Vacuum Cleaners (revision of ANSI/ASTM F2756-2009)

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

Reaffirmations

BSR/ASTM D748-2000 (R201x), Specification for Natural Block Mica and Mica Films Suitable for Use in Fixed Mica-Dielectric Capacitors (reaffirmation of ANSI/ASTM D748-2000 (R2005))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D1082-2000 (R201x), Test Method for Dissipation Factor and Permittivity Dielectric Constant of Mica (reaffirmation of ANSI/ASTM D1082-2000 (R2005))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM D1677-2002 (R201x), Methods for Sampling and Testing Untreated Mica Paper Used for Electrical Insulation (reaffirmation of ANSI/ASTM D1677-2002 (R2007))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM D5470-2006 (R201x), Test Method for Thermal Transmission Properties of Thermally Conductive Electrical Insulation Materials (reaffirmation of ANSI/ASTM D5470-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM D7148-2006 (R201x), Test Method for Determining the Ionic Resistivity (ER) of Alkaline Battery Separator Using a Carbon Electrode in an Electrolyte Bath Measuring System (reaffirmation of ANSI/ASTM D7148-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM E2473-2006 (R201x), Practice for the Occupational/Environmental Health View of the Electronic Health Record (reaffirmation of ANSI/ASTM E2473-2006)

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM E2538-2007 (R201x), Practice for Defining and Implementing Pharmacotherapy Information Services within the Electronic Health Record (EHR) Environment and Networked Architectures (reaffirmation of ANSI/ASTM E2538-2007)

http: //www.astm.org/ANSI_SA

Single copy price: $55.00

BSR/ASTM F707/F707M-1981 (R201x), Specification for Modular Gage Boards (reaffirmation of ANSI/ASTM F707/F707M-1981 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F841-84 (R201x), Specification for Thrusters, Tunnel, Permanently Installed in Marine Vessels (reaffirmation of ANSI/ASTM F841-84 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F885-1984 (R201x), Specification for Envelope Dimensions for Bronze Globe Valves NPS 1/4 to 2 (reaffirmation of ANSI/ASTM F885-1984 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM F992-1986 (R201x), Specification for Valve Label Plates (reaffirmation of ANSI/ASTM F992-1986 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM F993-1986 (R201x), Specification for Valve Locking Devices (reaffirmation of ANSI/ASTM F993-1986 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F994-1986 (R201x), Specification for Design and Installation of Overboard Discharge Hull Penetration Connections (reaffirmation of ANSI/ASTM F994-1986 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F1020-1986 (R201x), Specification for Line-Blind Valves for Marine Applications (reaffirmation of ANSI/ASTM F1020-1986 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

BSR/ASTM F1145-1992 (R201x), Specification for Turnbuckles, Swaged, Welded, Forged (reaffirmation of ANSI/ASTM F1145-1992 (R2001))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F1332-1999 (R201x), Practice for Use of SI (Metric) Units in Maritime Applications (Committee F25 Supplement to IEEE/ASTM SI 10) (reaffirmation of ANSI/ASTM F1332-1999 (R2005))

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM F1507-2000 (R201x), Specification for Surge Suppressors for Shipboard Use (reaffirmation of ANSI/ASTM F1507-2000 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F1994-2000 (R201x), Test Method for Shipboard Fixed Foam Firefighting Systems (reaffirmation of ANSI/ASTM F1994-2000 (R2005))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F2045-2000 (R201x), Specification for Indicators, Sight, Liquid Level, Direct and Indirect Reading, Tubular Glass/Plastic (reaffirmation of ANSI/ASTM F2045-2000 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $39.00

BSR/ASTM F2046-2000 (R201x), Specification for Tachometers, Various (reaffirmation of ANSI/ASTM F2046-2000 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM F2070-2001 (R201x), Specification for Transducers, Pressure and Differential, Pressure, Electrical and Fiber-Optic (reaffirmation of ANSI/ASTM F2070-2001 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $55.00

BSR/ASTM F2071-2001 (R201x), Specification for Switch, Position Proximity Noncontact or Limit Mechanical Contact, Fiber-Optic (reaffirmation of ANSI/ASTM F2071-2001 (R2006))

http: //www.astm.org/ANSI_SA

Single copy price: $45.00

BSR/ASTM F2192-2005 (R201x), Test Method for Determining and Reporting the Berthing Energy and Reaction of Marine Fenders (reaffirmation of ANSI/ASTM F2192-2005)

http: //www.astm.org/ANSI_SA

Single copy price: $34.00

AWS (American Welding Society)

New National Adoptions

BSR/AWS A4.5M/A4.5:20xx (ISO 15792-3:2000 MOD), Standard Methods for Classification Testing of Positional Capacity and Root Penetration of Welding Consumables in a Fillet Weld (national adoption with modifications of ISO 15792-3:2000 MOD)

Describes preparation and assessment of a fillet weld test piece. Test conditions prescribed and results required should not be considered to be requirements or expectations for a procedure qualification. This specification makes use of both US Customary Units and the International System of Units (SI). Since these are not equivalent, each system must be used independently of the other.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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

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

Revisions

BSR/AWS A2.4-201x, Standard Symbols for Welding, Brazing, and Nondestructive Examination (revision of ANSI/AWS A2.4-2007)

Establishes a method for specifying certain welding, brazing, and nondestructive examination information by means of symbols. Detailed information and examples are provided for the construction and interpretation of these symbols. This system provides a means of specifying welding or brazing operations as well as nondestructive examination, including the examination method, frequency, and extent.

Single copy price: $89.00

Obtain an electronic copy from: roneill@aws.org

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

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

AWWA (American Water Works Association)

Revisions

BSR/AWWA B701-201x, Sodium Fluoride (revision of ANSI/AWWA B701-2006)

Describes sodium fluoride (NaF), coarse crystalline grade, for use in the treatment of potable water.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; llobb@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA B702-201x, Sodium Fluorosilicate (revision of ANSI/AWWA B702-2006)

Describes sodium fluorosilicate (Na2Sif6) for use in the treatment of potable water.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; llobb@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C115-201x, Flanged Ductile-Iron Pipe with Ductile-Iron or Gray-Iron Threaded Flanges (revision and redesignation of ANSI/AWWA C115/A21.15-2005)

Describes 3-in. through 64-in. (80-mm through 1600-mm) flanged ductile-iron pipe with ductile-iron or gray-iron threaded flanges for potable water, wastewater, and reclaimed water service.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; llobb@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C602-201x, Cement Mortar Lining of Water Pipelines in Place - 4 In. (100 mm) and Larger (revision of ANSI/AWWA C602 -2006)

Describes the requirements for the materials and application of a cement-mortar lining to the inside surface of 4-in. (100-mm) and larger new and old steel, ductile-iron, and cast-iron water pipelines that have been previously installed, as well as related work.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; llobb@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA D102-201x, Coating Steel Water Storage Tanks (revision of ANSI/AWWA D102-2006)

Describes coating systems for coating and recoating the inside and outside surfaces of steel tanks used for potable water storage in water supply service.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; llobb@awwa.org

Send comments (with copy to BSR) to: Same

CSAA (Central Station Alarm Association)

New Standards

BSR/CSAA CS-PERS-01-200x, Central Station Personal Emergency Response System Procedures (new standard)

Creates a uniform way for central stations to respond to Personal Emergency Response Systems (PERS) products that are installed in customer's homes. This would cover, from the central station perspective:
- recommended dialogue with the customer;
- recommended dialogue with Emergency Medical Responders;
- recommended information retained at the central station: and
- recommended procedures for handling various forms of calls, both emergency and non-emergency.

Single copy price: Free

Obtain an electronic copy from: csaaintl.org

Order from: Monique Silverio, Central Station Alarm Association (CSAA) 8150 Leesburg Pike, Suite 700 Vienna, VA 22182

Send comments (with copy to BSR) to: communications@csaaintl.org

InfoComm (InfoComm International)

New Standards

BSR/INFOCOMM 3M-201x, Projected Image System Contrast Ratio (new standard)

Defines projected image system contrast ratio and its measurement. This standard applies to both permanently installed systems and live events. It applies to front and rear projection. This Standard includes an optional HTML test pattern (appendix), which can be downloaded as a zip file from http: //docdev.infocomm. org/apps/org/workgroup/standards/document.php?document_id=1737.

Single copy price: Free

Obtain an electronic copy from: http://docdev.infocomm.org

Order from: standards@infocomm.org

Send comments (with copy to BSR) to: http://docdev.infocomm. org/apps/org/workgroup/projimagestd/add_comment.php?document_id=1760

ISA (ISA)

New National Adoptions

BSR/ISA 95.00.05 (IEC 62264-5 Mod)-201x, Enterprise-control system integration - Part 5: Business-to-manufacturing transactions (national adoption with modifications and revision of ANSI/ISA 95.00.05-2007)

Defines business-to-manufacturing transactions that may be used on the objects defined in the object models of the Part 1 and Part 2 standards in the ANSI/ISA-95 series/IEC 62264 series. The transactions of required and actual manufacturing activities bind and organize the manufacturing objects and activities defined in those earlier standards.

Single copy price: $99.00

Obtain an electronic copy from: crobinson@isa.org

Order from: Charles Robinson, (919) 990-9213, crobinson@isa.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/ISA 12.27.01-201x, Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids (revision of ANSI/ISA 12.27.01-2002)

Provides specific requirements for process sealing between electrical systems and flammable or combustible process fluids where a failure could allow the migration of process fluids directly into the electrical system.

Single copy price: $60.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

BSR/ISA 84.91.01-201x, Identification and Mechanical Integrity of Instrumented Safety Functions in the Process Industry (revision and redesignation of ANSI/ISA 91.00.01-1995 (R2001))

Addresses the instruments that are classified as process safety functions by the authority having jurisdiction (typically the owner/operator or local regulatory authority), and establishes requirements for their mechanical integrity, including inspection/testing and documenting the inspection/test results.

Single copy price: $49.00

Obtain an electronic copy from: crobinson@isa.org

Order from: Charles Robinson, (919) 990-9213, crobinson@isa.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 173-2-201x, Framework for Implementing Preferential Telecommunications in IPCablecom and IPCablecom2 Networks (new standard)

Provides a framework for implementing preferential capabilities in IPCablecom and IPCablecom2 networks. The approach of this standard is to define a framework for capabilities that can be utilized to meet the requirements in ANSI/SCTE 173-1 and forms the basis for detailed IPCablecom and IPCablecom2 standards in support of preferential telecommunications.

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 BSR) to: standards@scte.org

BSR/SCTE 173-3-201x, Specification for Authentication in Preferential Telecommunications over IPCablecom2 Networks (new standard)

This standard is one of a series of standards to enable support for preferential telecommunication services over IPCablecom networks. It defines the specifications for authentication in preferential telecommunications over IPCablecom2 networks. These specifications satisfy the requirements defined in SCTE 173-1. The essential aspects of preferential telecommunications over IPCablecom2 can be grouped into two areas: prioritization and authentication. This standard defines specifications for authentication only.

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 BSR) to: standards@scte.org

BSR/SCTE 173-4-201x, Specification for Priority in Preferential Telecommunications over IPCablecom2 Networks (new standard)

This standard is one of a series of Standards to enable support for preferential telecommunication services over IPCablecom2 networks. It defines the specifications for priority for preferential telecommunication services over IPCablecom2 networks. These specifications satisfy the requirements defined in [SCTE 173-1]. The essential aspects of preferential telecommunications over IPCablecom2 can be grouped into two areas: prioritization and authentication. This Standard provides specifications for prioritization only.

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 BSR) to: standards@scte.org

TechAmerica

Revisions

BSR/EIA 649-B-201x, National Consensus Standard for Configuration Management (revision of ANSI/EIA 649-A-2004)

Provides an overall review of the existing standard for shortcomings noted during creation of the Handbook 649 and a number of new issues that have been brought forward after release of Rev. A

Single copy price: $121.00

Obtain an electronic copy from: http://www.techamerica.org/standards and click on the Online Standards store link

Order from: 800-699-9277

Send comments (with copy to BSR) to: standards@techamerica.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1370-201x, Standard for Safety for Unvented Alcohol Fuel Burning Decorative Appliances (new standard)

Provides revisions to the proposed first edition of UL 1370 proposal dated 12-3-10.

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 BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

Revisions

BSR/UL 5-201x, Standard for Safety for Surface Metal Raceways and Fittings (revision of ANSI/UL 5-2010)

Adds requirements for ceiling-suspended (paddle) fan support.

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 BSR) to: Kristin Andrews, (408) 754-6634, Kristin.L.Andrews@us.ul.com

BSR/UL 508-201x, Standard for Safety for Industrial Control Equipment (revision of ANSI/UL 508-2008)

Proposes:
(1) Revisions to address the use of iron-core reactors in UL 508; and
(2) Revisions to Tables 46.1 and 46.2.

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 BSR) to: Megan Sepper, (847) 664-3411, Megan.M.Sepper@us.ul.com

BSR/UL 1082-201x, Standard for Safety for Household Electric Coffee Makers and Brewing-Type Appliances (revision of ANSI/UL 1082 -2010)

The proposal includes:
(1) Relocate component standard references from Appendix A to the body of the Standard as component requirements.

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 BSR) to: Jessica Alier, (919) 549-0954, Jessica.Alier@us.ul.com

BSR/UL 1083-201x, Standard for Safety for Household Electric Skillets and Frying-Type Appliances (revision of ANSI/UL 1083-2010)

The proposal includes:
(1) Addition and revision of requirements to relocate component standard references from Appendix A into the body of the Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Jessica Alier, (919) 549-0954, Jessica.Alier@us.ul.com

VC (ASC Z80) (The Vision Council)

Revisions

BSR Z80.27-201x, Aqueous Shunts for Glaucoma Application (revision of ANSI Z80.27-2001)

Applies to the physical and mechanical properties and performance of finished aqueous shunts, their biocompatibility properties, and describes elements of a clinical protocol that may be used to assess the clinical performance of these devices for treatment of glaucoma.

Single copy price: $56.00

Obtain an electronic copy from: arobinson@thevisioncouncil.org

Order from: Amber Robinson, (703) 548-4560, arobinson@thevisioncouncil.org

Send comments (with copy to BSR) to: Same

VITA (VMEbus International Trade Association (VITA))

New Standards

BSR/VITA 66.0-201x, Optical Interconnect on VPX - Base Standard (new standard)

Defines a family of blind-mate Fiber Optic interconnects for use with VPX backplanes and plug-in modules.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

BSR/VITA 66.1-201x, Optical Interconnect on VPX - MT Variant (new standard)

Defines physical features of a stand-alone compliant blind-mate Optical Interconnect for use in VPX systems. This standard, VITA 66.1, defines the MT-style contact variant.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

Comment Deadline: June 7, 2011

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A112.14.3M-200x, Grease Interceptors (revision of ANSI/ASME A112.14.3-2000 (R2004))

Covers general product requirements as well as the performance criteria for the testing and rating of Hydro mechanical grease interceptors, with flows rated by gallons per minute (gpm).

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 BSR) to: Fredric Constantino, (212) 591-8684, constantinof@asme.org

Reaffirmations

BSR/ASME B18.10-1982 (R201x), Track Bolts and Nuts (reaffirmation of ANSI/ASME B18.10-2006)

Covers the complete general and dimensional data for inch-series oval neck and elliptic neck track bolts and square nuts intended for use with these bolts, and recognized as an American National Standard. Sizes in use, but not recommended for new design, are included in the appendices of this Standard.

Single copy price: $38.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021, gomezc@asme.org

Withdrawals

ANSI/ASME B29.23M-1985 (R2004), Flexible Chain Couplings (withdrawal of ANSI/ASME B29.23M-1985 (R2004))

Covers couplings of the chain type where two hubs having chain sprocket teeth are engaged by means of a length of roller chain or silent chain. This Standard is not intended to be submitted for consideration as an ISO or ISO/IEC JTC-1 Standard.

Single copy price: $35.00

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

Send comments (with copy to BSR) to: George Osolsobe, (212) 591-8554, osolsobeg@asme.org

DASMA (Door and Access Systems Manufacturers Association)

New Standards

BSR/DASMA 208-201x, Standard for Rolling Grilles (new standard)

Defines minimum design and performance specifications for rolling grilles in commercial and industrial applications, consisting of assembled, interlinked rods of steel, stainless steel, or aluminum.

Single copy price: Free

Order from: Eva Brunk, 216-241-7333, ebrunk@thomasamc.com

Send comments (with copy to BSR) to: Christopher Johnson, (216) 241-7333, cjohnson@thomasamc.com; cagi@cagi.org

Revisions

BSR/DASMA 204-201x, Standard for Fire Rated Rolling Door Assemblies (revision of ANSI/DASMA 204-201x)

Defines minimum design and performance specifications for fire rated rolling door assemblies in commercial and industrial applications, consisting of assembled, interlocking slats of steel or stainless steel.

Single copy price: Free

Order from: Eva Brunk, 216-241-7333, ebrunk@thomasamc.com

Send comments (with copy to BSR) to: Christopher Johnson, (216) 241-7333, cjohnson@thomasamc.com; cagi@cagi.org

BSR/DASMA 303-201x, Performance Criteria for Accessible Communications Entry Systems (revision of ANSI/DASMA 303-201x)

Defines general requirements- and performance-based criteria for evaluating accessible communications entry systems for public pedestrian access to controlled entry buildings for intercom or assistance purposes.

Single copy price: Free

Order from: Eva Brunk, 216-241-7333, ebrunk@thomasamc.com

Send comments (with copy to BSR) to: Christopher Johnson, (216) 241-7333, cjohnson@thomasamc.com; cagi@cagi.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:

AAMI (Association for the Advancement of Medical Instrumentation)

BSR/AAMI SW76-200x, Software Verification and Validation for High-Risk Medical Devices (new standard)

BSR/AAMI TIRXX-201x, Guidance on the use of agile practices in the development of medical device software (new standard)

ASTM (ASTM International)

BSR/ASTM WK30961-201x, New Test Method for Analysis of Ethyl Tertiary-Butyl Ether by Gas Chromatography (new standard)

TechAmerica

BSR/ITAA-STD-0012-200x, Human Engineering Design Guidelines (new standard)

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

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

ANSI/ASTM D465-1990 (R2001), Test Method for Blocking and Picking Points of Petroleum Wax

ANSI/ASTM D834-1990 (R2001), Test Method for 20-Deg Specular Gloss of Waxed Paper

ANSI/ASTM D2865-2006, Practice for Calibration of Standards and Equipment for Electrical Insulating Materials Testing

ANSI/ASTM D4949-1997 (R2002), Test Method for Determination of D. C. Resistivity of Writing Paper (Keithley Method)

ANSI/ASTM D5663-2003, Guide for Validating Recycled Content in Packaging Paper and Paperboard

ANSI/ASTM D6041-2009, Standard Specification for Contact-Molded "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Corrosion Resistant Pipe and Fittings

ANSI/ASTM E1902-2002, Guide for Management of the Confidentiality and Security of Dictation, Transcription, and Transcribed Health Record

ANSI/ASTM E2097-2000, Practice for Full Scale Oxygen Consumption Calorimetry Fire Tests

ANSI/ASTM E2233-2002, Practice for Sampling a Stream of Product by Variables Indexed by AGL

ANSI/ASTM F914-2003, Test Method for Acoustic Emission for Insulated Aerial Personnel Devices

ANSI/ASTM F1430-2003, Test Method for Acoustic Emission Testing of Insulated Aerial Personnel Devices with Supplemental Load Handling Attachments

ANSI/ASTM F1646-2003, Standard Terminology Relating to Safety and Traction for Footwear

ANSI/ASTM F1797-1998 (R2003), Test Method for Acoustic Emission Testing of Insulated Digger Derricks

ANSI/ASTM F2131-2003, Charpy Impact Test on Thin Specimens of Polyethylene Used in Pressurized Pipes

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/ASTM E2182-2002, Specification for Clinical XML DTDs in Healthcare

ANSI/ASTM E2183-2002, Practice/guide for XML DTD Design, Architecture and Implementation

ANSI/ASTM E2184-2002, Specification for Healthcare Document Formats

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.

CEA (Consumer Electronics Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: *Catrina Akers*

Phone: (703) 907-7060

Fax: (703) 907-5210

E-mail: cakers@ce.org

BSR/CEA J-STD 710-201x, Residential Systems Documentation (new standard)

CGA (Compressed Gas Association)

Office: 4221 Walney Road, 5th Floor
Chantilly, VA 20151

Contact: *Laura Brumsey*

Phone: (703) 788-2757

Fax: (703) 961-1831

E-mail: lbrumsey@cganet.com

BSR/CGA P-18-201x, Standard for Bulk Inert Gas Systems (revision of ANSI/CGA P-18-2006)

DASMA (Door and Access Systems Manufacturers Association)

Office: 1300 Sumner Avenue
Cleveland, OH 44115-2851

Contact: *Christopher Johnson*

Phone: (216) 241-7333

Fax: (216) 241-0105

E-mail: cjohnson@thomasamc.com; cagi@cagi.org

BSR/DASMA 204-201x, Standard for Fire Rated Rolling Door Assemblies (revision of ANSI/DASMA 204-201x)

BSR/DASMA 208-201x, Standard for Rolling Grilles (new standard)

BSR/DASMA 303-201x, Performance Criteria for Accessible Communications Entry Systems (revision of ANSI/DASMA 303-201x)

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

Office: 5001 East Philadelphia Street
Ontario, CA 91761-2816

Contact: *Maribel Campos*

Phone: (909) 472-4106

Fax: 909-472-4244

E-mail: maribel.campos@iapmort.org

BSR/IAPMO Z600/CSA B125.5-201x, Flexible Water Connector with Excess Flow Shutoff Device (new standard)

InfoComm (InfoComm International)

Office: 11242 Waples Mill Road Suite 200
Fairfax, VA 22030

Contact: *Ann Brigida*

Phone: 703 273 7200

Fax: 703 278 8082

E-mail: standards@infocomm.org

BSR/INFOCOMM 3M-201x, Projected Image System Contrast Ratio (new standard)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Beattie*

Phone: (919) 990-9228

Fax: (919) 549-8288

E-mail: ebeattie@isa.org

BSR/ISA 12.27.01-201x, Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids (revision of ANSI/ISA 12.27.01-2002)

BSR/ISA 60079-31 (12.10.03)-201x, Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" (revision of ANSI/ISA 60079-31 (12.10.03)-2009)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 808 om-xx, Flat crush test of corrugated board (flexible beam method) (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@us.ul.com

BSR/UL 1699B-201x, Standard for Safety for Photovoltaic (PV) DC Arc-Fault Circuit Protection (new standard)

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
Fountain Hills, AZ 85269

Contact: *John Rynearson*

Phone: (480) 837-7486

Fax: (480) 837-7486

E-mail: techdir@vita.com

BSR/VITA 66.0-201x, Optical Interconnect on VPX - Base Standard (new standard)

BSR/VITA 66.1-201x, Optical Interconnect on VPX - MT Variant (new standard)

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.

IEEE (Institute of Electrical and Electronics Engineers)

Reaffirmations

ANSI/IEEE C57.13.6-2005 (R2010), Standard for High-Accuracy Instrument Transformers (reaffirmation of ANSI/IEEE C57.13.6 -2005): 3/31/2011

NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

ANSI C136.40-2011, Roadway and Area Lighting Equipment - Solar Lighting (new standard): 3/31/2011

NSF (NSF International)

New Standards

ANSI/NSF 336-2011, Commercial Furnishings Fabric Sustainability Assessment (new standard): 3/28/2011

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.

ASA (ASC S3) (Acoustical Society of America)

Office: 35 Pinelawn Road
Suite 114E
Melville, NY 11747
Contact: *Susan Blaeser*
Fax: (631) 390-0217
E-mail: sblaeser@aip.org; asastds@aip.org

BSR ASA S3.52-201x, Specifications for Sound Field Audiometry (national adoption with modifications of ISO 8253-2:2009)

Stakeholders: Medical community, industry, auditory research community.

Project Need: Currently there is no ANSI sound field audiometry standard and the topic has only marginal coverage in ANSI/ASA S3.6-2010. The current ISO 8253-2:2009 provides good basis for the future ANSI standard but needs to be amended and tightened up regarding acceptable sound field test conditions.

Describes procedures for measuring threshold of hearing in a sound field;
- acceptable signals, sound sources, and sound field conditions;
- preparation and instruction of the test person;
- maintenance and calibration of equipment; sound field calibration; and
- data reporting.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200
Annapolis, MD 21401
Contact: *Janet Busch*
Fax: (410) 267-0961
E-mail: janet.busch@x9.org

BSR X9.124-201x, Preserving Encryption of Financial Information (new standard)

Stakeholders: IT equipment vendors, banks, retailers.

Project Need: The benefit of FPE techniques is that encryption can be added to existing systems in such a way that system modifications are kept to a minimum. Substantial savings can be realized because database schemas and financial applications can run with encrypted data without needing modification or replacement.

Describes the base mathematical technique required to achieve secure FPE, and also a set of formats for the encryption of payment card data, including formats that retain various parts of the card data in plaintext format to allow critical functions like card routing and receipt printing. The intention is for the standard to describe the techniques to the point that other X9 work can directly use this tool in standards that describe card data protection protocols, such as the work in X9.119.

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 WK23700-201x, New Test Method for Evaluating Roof Field Vent Response to Wind Blown Flame and Burning Ember Exposure (new standard)

Stakeholders: Fire standards industry.

Project Need: Prescribes a method to assess the fire performance of roof field vents to the intrusion of wind-blown flame and burning ember into the sub-tile and attic areas.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK23700.htm

CEA (Consumer Electronics Association)

Office: 1919 South Eads Street
Arlington, VA 22202
Contact: *Catrina Akers*
Fax: (703) 907-5210
E-mail: cakers@ce.org

BSR/CEA J-STD 710-201x, Residential Systems Documentation (new standard)

Stakeholders: Electronic system contractors, builders, architects, interior designers, and CE manufacturers.

Project Need: To create a Standard for unified blueprint icons.

To create a set of unified blueprint icons that represents all facets of pre-wire and installation of electronic systems products and devices.

CGA (Compressed Gas Association)

Office: 4221 Walney Road, 5th Floor
Chantilly, VA 20151
Contact: *Laura Brumsey*
Fax: (703) 961-1831
E-mail: lbrumsey@cganet.com

BSR/CGA P-18-201x, Standard for Bulk Inert Gas Systems (revision of ANSI/CGA P-18-2006)

Stakeholders: Producers, users, general interest, trade associations, equipment suppliers, distributors, retailers.

Project Need: To review and update this standard in accordance with current regulations and industry practices.

This publication is one of a series compiled by the Compressed Gas Association, Inc. (CGA), to satisfy the demand for information relative to the production, transportation, handling, and storage of compressed gases, cryogenic liquids, and related products. This publication provides information on installation of industrial bulk inert gas systems for argon, nitrogen, and helium service.

EOS/ESD (ESD Association, Inc.)

Office: 7900 Turin Rd., Bldg. 3
Rome, NY 13440
Contact: *Christina Earl*
Fax: (315) 339-6793
E-mail: cearl@esda.org

BSR/ESD STM3.1-201x, ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items - Ionization (revision of ANSI/ESD STM3.1-1991 (R2006))

Stakeholders: Electronics Industry including telecom, consumer, medical, and industrial.

Project Need: To provide test methods and procedures for evaluating and selecting air ionization equipment and systems (ionizers).

Establishes measurement techniques, under specified conditions, to determine offset voltage (ion balance) and discharge (charge neutralization) time for ionizers. This standard test method does not include measurements of electromagnetic interference (EMI), or uses of ionizers in connection with ordnance, flammables, explosive items or electrically initiated explosive devices.

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709
Contact: *Eliana Beattie*
Fax: (919) 549-8288
E-mail: ebeattie@isa.org

BSR/ISA 60079-31 (12.10.03)-201x, Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" (revision of ANSI/ISA 60079-31 (12.10.03)-2009)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To revise 6.1.2 to match text used in ANSI/ISA 61241 -1-2006.

Applies to electrical equipment protected by enclosure and surface temperature limitation for use in explosive dust atmospheres. It specifies requirements for design, construction, and testing of electrical equipment.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Rd.
Exton, PA 19341
Contact: *Travis Murdock*
Fax: (610) 363-5898
E-mail: tmurdock@scte.org

BSR/SCTE 138-201x, Stream Conditioning for Switching of Addressable Content in Digital Television Receivers (revision of ANSI/SCTE 138-2009)

Stakeholders: Cable telecommunications industry.

Project Need: To update this standard to current technology.

Describes the stream Conditioning required to enable Client-DPI Receivers to implement switching in both a non-seamless fashion ('Level 0', or 'L0') and a seamless fashion ('Level 1', or 'L1').

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033
Contact: *Charles Bohanan*
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 808 om-xx, Flat crush test of corrugated board (flexible beam method) (new standard)

Stakeholders: Manufacturers; consumers or converters; and suppliers of pulp, paper, packaging, or related products.

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

The flat crush test is a measure of the resistance of the flutes in corrugated board to a crushing force applied perpendicular to the surface of the board under prescribed conditions. The test is satisfactory for single-faced or single wall (double-faced) corrugated board, but not for double-wall or triple-wall corrugated board, because of lateral motion of the central facing or facings. This method is not intended for use in testing complex corrugated structures.

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

Office: 100 Clemson Research Blvd.
Anderson, SC 29625
Contact: *Kathy Snipes*
Fax: (864) 646-2821
E-mail: ksnipes@tileusa.com

BSR A108.02-201x, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02-2010)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that new criteria should be addressed by this standard.

Outlines the requirements for delivery, storage and handling of materials at the jobsite. Also included are the requirements for the installer to inspect the site prior to installation of the tile and preparation of the floor, curing the mortar bed, etc. prior to installing the tile. This is the section that contains the requirements for acceptable workmanship such as consistent width of grout joints, acceptable lippage, and the types of things that are under the control of the installer.

BSR A118.1-201x, Specifications for Dry-Set Portland Cement Mortar (revision of ANSI A118.1-2010)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that new criteria should be addressed by this standard.

Describes the test methods to determine shear-bond strength, time to cure, open time, and sag, etc. for dry-set portland cement mortars. This standard also outlines the physical properties required for a dry-set portland cement mortar to be labeled as an A118.1 mortar.

BSR A118.4-201x, Specifications for Latex-Portland Cement Mortar (revision of ANSI A118.4-2010)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that new criteria should be addressed by this standard.

Describes the test methods to determine shear bond strength, open time, cure time, sag, etc. for Latex-modified portland cement mortars. Latex additives are used when higher bond strength, lower water absorption, longer working time, better shock resistance, etc. are required. The physical properties for the latex modified mortars are included. The standard only outlines the minimum requirements.

BSR A118.10-201x, Specifications for Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone (revision of ANSI A118.10-2008a)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that new criteria should be addressed by this standard.

Describes the test methods and minimum requirements for load-bearing, bonded, waterproof membranes, including fungus resistance, seam strength, breaking strength, waterproofness, etc. Several of the tests are long-term as in several other specifications; for example, the 110-day water-immersion shear strength test.

BSR A118.12-201x, Specification for Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation (revision of ANSI A118.12-2008a)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that new criteria should be addressed by this standard.

Describes the testing and physical properties required for a membrane to be classified as meeting A118.12. These membranes are designed to isolate the tile and stone from minor in-plane cracking in the substrate. This specification measures the membranes' ability to perform in this manner. The crack isolation test jig is also described.

BSR A118.13-201x, Specifications for Bonded Sound Reduction Membranes for Thin-Set Ceramic Tile Installation (revision of ANSI A118.13-2010)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that new criteria should be addressed by this standard.

Membranes covered by this specification are bonded to a variety of manufacturer-approved substrates covered by ANSI specifications. Products within the scope of this specification are applied below ceramic tiles by traditional methods and materials. This standard applies to trowel-applied, liquid, and flexible-sheet membranes.

BSR A118.14-201x, Specifications for Improved Modified Dry-Set Cement Mortar (new standard)

Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers.

Project Need: Various stakeholders have suggested that a new standard be created to address new criteria for improved modified dry-set cement mortar.

Improved modified dry-set cement tile-setting mortars are designed to improve adhesion, reduce water absorption, and provide greater bond strength and resistance to shock and impact.

UL (Underwriters Laboratories, Inc.)

Office: 455 E Trimble Road
San Jose, CA 95131-1230
Contact: *Barbara Davis*
Fax: (408) 689-6722
E-mail: Barbara.J.Davis@us.ul.com

BSR/UL 775-201x, Standard for Safety for Graphics Arts Equipment (new standard)

Stakeholders: Manufacturers of products used in printing establishments.

Project Need: To obtain national recognition of a standard covering graphics arts equipment.

Covers products that are intended for use in printing establishments. Included are such products as sheet-fed, web-fed, and offset presses and controls, composing and typesetting machines, cutting and folding machines, and other products that are used in the preparation of mats. The products covered are for connection to interior wiring systems in accordance with the National Electrical Code, and are rated at 600 V or less.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747
Contact: *Camille Alma*
Fax: (631) 439-6756
E-mail: Camille.A.Alma@us.ul.com

BSR/UL 1439-201x, Standard for Safety for Tests for Sharpness of Edges on Equipment (new standard)

Stakeholders: Manufacturers of electrical equipment and appliances; consumers.

Project Need: To obtain national recognition of a standard for the evaluation of the sharpness of edges on equipment and appliances.

Covers a test procedure to be used to determine the potential personal injury related to the sharpness of edges that are part of or associated with appliances and equipment.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081
Contact: *Edward Minasian*
Fax: (631) 439-6757
E-mail: Edward.D.Minasian@us.ul.com

BSR/UL 1699B-201x, Standard for Safety for Photovoltaic (PV) DC Arc-Fault Circuit Protection (new standard)

Stakeholders: Authorities Having Jurisdiction, producers, supply chain.

Project Need: To obtain ANSI approval of the requirements covered by this standard.

Covers DC photovoltaic arc-fault circuit protection devices intended for use in solar photovoltaic electrical energy systems as described in Article 690 of the National Electrical Code. This protection is intended to mitigate the effects of arcing faults that may pose a risk of fire ignition under certain conditions if the arcing persists. These requirements cover devices including photovoltaic (PV) dc arc-fault circuit-interrupters (AFCI), arc-fault detectors (AFD), interrupting devices (ID) and inverters, converters, and charge controllers with integral arc-fault circuit-interrupter protection.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096
Contact: *Heather Sakellariou*
Fax: (847) 313-2346
E-mail: Heather.Sakellariou@us.ul.com

BSR/UL 1598C-201x, Standard for Safety for Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits (new standard)

Stakeholders: Authorities Having Jurisdiction (AHJs).

Project Need: To obtain national recognition of a standard covering light-emitting diode (LED) retrofit luminaire conversion kits intended to replace existing light sources and systems.

Applies to light-emitting diode (LED) retrofit luminaire conversion kits that are intended to replace existing light sources and systems including incandescent, fluorescent, induction, and high intensity discharge (HID) light sources in previously installed luminaires that already comply with the requirements in the Standard for Luminaires, UL 1598. The kits are intended for use on:
(a) Luminaires where specific luminaire model or part numbers are identified in the kit installation instructions; or
(b) One or more generic-type luminaires that meet specific criteria identified in the installation kit instructions.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709
Contact: *Jessica Alier*
Fax: (919) 316-5710
E-mail: Jessica.Alier@us.ul.com

BSR/UL 1090-201x, Standard for Safety for Electric Snow Movers (new standard)

Stakeholders: Manufacturers of snow movers.

Project Need: UL is seeking first-time ANSI approval for UL 1090.

Covers battery-powered snow movers, and cord-connected electrically operated snow movers rated 250 V or less intended for used in accordance with the National Electrical Code, ANSI/NFPA 70. UL 1090 does not cover riding-type snow movers or snow movers intended for commercial or industrial use or for use in hazardous locations as defined in the National Electrical Code, ANSI/NFPA 70. In addition to UL 1090, a snow mover shall comply with 4.1, 4.2.2 - 4.2.3, 4.2.5, 5, 6, 9.1 - 9.5, 10.1, and 11 of the Snow Throwers - Safety Specifications, ANSI B71.3.

BSR/UL 1602-201x, Standard for Safety for Gasoline-Engine-Powered, Rigid-Cutting-Member Edgers and Edger-Trimmers (new standard)

Stakeholders: Manufacturers of edgers and manufacturers of trimmers.

Project Need: UL is seeking first-time ANSI approval for UL 1602.

Covers walk-behind, gasoline-engine-powered, ground-supported edgers and edger-trimmers that employ rigid-cutting-members, with a diameter of no more than 12 in. (305 mm). Also, hand-supported, portable, gasoline-engine-powered edgers having at least one ground-support, and employing a rigid-cutting-members, with a diameter of no more than 12 in (305 mm). UL 1602 does not cover gasoline-powered edgers and edger-trimmers that employ a cutting means, that has a maximum tip-speed of more than 12,000 surface ft/min (3660 surface m/min), or that is made of nonmetallic flexible line.

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 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
Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8293
Fax: (703) 276-0793
Web: www.aami.org

AMCA
AMCA International, Inc.

30 West University Drive
Arlington Heights, IL 60004-1893
Phone: (847) 704-6295
Fax: (847) 253-0088
Web: www.amca.org

ASA (ASC S12)
Acoustical Society of America

35 Pinelawn Road
Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: asa.aip.org

ASC X9
Accredited Standards Committee X9, Incorporated

1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

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

1791 Tullie Circle
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

ASME
American Society of Mechanical Engineers

3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 834-3655
Web: www.astm.org

AWS
American Welding Society

550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

AWWA
American Water Works Association

6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org

CEA
Consumer Electronics Association

1919 South Eads Street
Arlington, VA 22202
Phone: (703) 907-7060
Fax: (703) 907-5210
Web: www.ce.org

CGA
Compressed Gas Association

4221 Walney Road, 5th Floor
Chantilly, VA 20151
Phone: (703) 788-2757
Fax: (703) 961-1831
Web: www.cganet.com/

CSAA (Organization)
Central Station Alarm Association

440 Maple Avenue
Vienna, VA 22180
Phone: (703) 242-4670
Fax: (703) 242-4675
Web: www.csaaul.org

DASMA
Door and Access Systems Manufacturers Association

1300 Sumner Avenue
Cleveland, OH 44115-2851
Phone: (216) 241-7333
Fax: (216) 241-0105

EOS/ESD
ESD Association

7900 Turin Rd., Bldg. 3
Rome, NY 13440
Phone: (315) 339-6937
Fax: (315) 339-6793
Web: www.esda.org

IAPMO (ASC Z124)
International Association of Plumbing & Mechanical Officials

5001 East Philadelphia Street
Ontario, CA 91761-2816
Phone: (909) 472-4106
Fax: 909-472-4244
Web: www.iapmort.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3809
Fax: (732) 796-6966
Web: www.ieee.org

INFOCOMM
InfoComm International

11242 Waples Mill Road, Suite 200
Fairfax, VA 22030
Phone: 703 273 7200
Fax: 703 278 8082
Web: www.infocomm.org

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society

P.O. Box 12277
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9213
Fax: (919) 549-8288
Web: www.isa.org

NEMA (ASC C136)
National Electrical Manufacturers Association

1300 N. 17th Street
Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3268
Fax: (703) 841-3368
Web: www.nema.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-5676
Fax: (734) 827-7880
Web: www.nsf.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

TAPPI
Technical Association of the Pulp and Paper Industry

15 Technology Parkway South
Norcross, GA 30033
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

TechAmerica
TechAmerica

1401 Wilson Boulevard
Suite 1100
Arlington, VA 20004
Phone: (703) 284-5355
Fax: (703) 525-2279
Web: www.techamerica.org

UL
Underwriters Laboratories, Inc.

12 Laboratory Dr.
RTP, NC 27709
Phone: (919) 549-0973
Fax: (919) 316-5727
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/

Announcement of Proposed Procedural Revisions
Comment Deadline: May 9, 2011

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298.

Public comments received in connection with this proposed revision will be made available to the public in the ANSI Online public library (http://publicaa.ansi.org/sites/apdl/default.aspx) one week after the close of the comment deadline. The ANSI Executive Standards Council (ExSC) will consider all public comments received by the comment deadline at its next regularly scheduled meeting. Shortly thereafter, all commenters will be provided with a written disposition of their respective comments.

Questions should be directed to psa@ansi.org.

ExSC 8111

The following proposed revision to Annex A of the *Operating Procedures of the ANSI Executive Standards Council* is intended to add flexibility to current requirements. These procedures apply to standards developers that were accredited as ANSI-Accredited Standards Committees.

Annex A (Introduction)

Note: this text was previously contained in the 2002 edition of the *ANSI Procedures for the Development and Coordination of American National Standards*. It was not included in the *ANSI Essential Requirements: Due process requirements for American National Standards*, issued in 2003. The reason for its exclusion from the *ANSI Essential Requirements* is that ANSI no longer distinguishes among types of accreditations. This said, ANSI-accredited standards committees exist and the ANSI Executive Standards Council (ExSC) believes that it would be useful to make publicly available the following procedures that the ExSC will apply to the unique relationship between the secretariat and the consensus body that constitute an accredited standards committee.

Annex A: Change in Secretariat-Consensus Body Relationship within an ANSI-Accredited Standards Committee (ASC)

In the case of an ANSI-accredited standards committee, the secretariat and the consensus body shall jointly hold the accreditation. If a change in the entity that serves as the secretariat is sought by both the consensus body and the secretariat and the new secretariat agrees to use the ASC's existing procedures, then the following shall apply:

a) The secretariat shall prepare and circulate a ballot for consensus body approval of the new secretariat and shall place an announcement via the Secretary of the ExSC regarding the proposed transfer of the responsibility to the new secretariat in Standards Action for a 30 day comment period.

b) Upon closure of the ballot, a copy of the voting results shall be transmitted to the consensus body pursuant to the accredited procedures.

- If a two-thirds affirmative vote of the total voting membership of the consensus body is not achieved, and the secretariat and/or the consensus body do not wish to continue their joint relationship, then the ExSC shall be so notified in writing. The accreditation of the ASC shall be withdrawn by the ExSC as a result in accordance with clause 4.1.4 of the ANSI *Essential Requirements*.
- If a two-thirds affirmative vote of the total voting membership of the consensus body is achieved, then the following procedures shall apply.

c) A notice shall be sent to the Secretary of the ExSC notifying it of the consensus body approval of the change in secretariat, the reasons therefore, a copy of the voting results that indicate the consensus body's acceptance of the proposed change and a certification that the new secretariat shall operate in accordance with the currently accredited procedures.

d) The current secretariat of the consensus body also shall provide any public comments arising from the public review comment period and the disposition of said comments.

e) If comments are received, the ExSC shall consider the consensus body vote results, the reasons for the secretariat transfer, comments received during the public comment period with their disposition (where applicable), and the certification that the new secretariat shall operate in accordance with the currently accredited procedures. The ExSC then shall determine whether the above should warrant further actions prior to the transfer of secretariat. If no further actions are necessary, then an informative announcement confirming the change of secretariat shall be made in *Standards Action*.

ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

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

FLUID POWER SYSTEMS (TC 131)

ISO 1179-2/DAmd1, Connections for general use and fluid power - Ports and stud ends with ISO 228-1 threads with elastomeric or metal-to-metal sealing - Part 2: Heavy-duty (S series) and light-duty (L series) stud ends with elastomeric sealing (type E) - Draft Amendment 1 - 7/2/2011, $29.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 14708-2, Implants for surgery - Active implantable medical devices - Part 2: Cardiac pacemakers - 7/2/2011, $155.00

LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

ISO/DIS 22201-2, Lifts (elevators), escalators and moving walks - Programmable electronic systems in safety related applications - Part 2: Escalators and moving walks (PESSRAE) - 7/2/2011, $82.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 20283-4, Mechanical vibration - Measurement of vibration on ships - Part 4: Measurement and evaluation of vibration of the ship propulsion machinery - 7/2/2011, FREE

PAINTS AND VARNISHES (TC 35)

ISO/DIS 15110, Paints and varnishes - Artificial weathering including acidic deposition - 7/2/2011, FREE

PLASTICS (TC 61)

ISO/DIS 12815, Fibre-reinforced plastic composites - Determination of plain-pin bearing strength - 7/3/2011, $53.00

ROAD VEHICLES (TC 22)

ISO/DIS 4106, Motorcycles - Engine test code - Net power - 7/3/2011, $88.00

Newly Published ISO & IEC Standards

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

ISO Standards

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 25378:2011, Geometrical product specifications (GPS) - Characteristics and conditions - Definitions, $157.00

FASTENERS (TC 2)

ISO 4017:2011, Hexagon head screws - Product grades A and B, $65.00

ISO 4018:2011, Hexagon head screws - Product grade C, $65.00

ISO 7048:2011, Cross-recessed cheese head screws, $49.00

ISO 8676:2011, Hexagon head screws with metric fine pitch thread - Product grades A and B, $73.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 15380:2011, Lubricants, industrial oils and related products (class L) - Family H (Hydraulic systems) - Specifications for categories HETG, HEPG, HEES and HEPR, $92.00

PLASTICS (TC 61)

ISO 15015:2011, Plastics - Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) - Requirements and test methods, $73.00

SMALL CRAFT (TC 188)

ISO 12402-7/Amd1:2011, Personal flotation devices - Part 7: Materials and components - Safety requirements and test methods - Amendment 1, $104.00

ISO 12402-8/Amd1:2011, Personal flotation devices - Part 8: Accessories - Safety requirements and test methods - Amendment 1, $16.00

ISO 12402-9/Amd1:2011, Personal flotation devices - Part 9: Test methods - Amendment 1, $16.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 11783-5:2011, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 5: Network management, $116.00

ISO 11783-13:2011, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 13: File server, $149.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 24724:2011, Information technology - Automatic identification and data capture techniques - GS1 DataBar bar code symbology specification, $180.00

ISO/IEC/IEEE 24765:2011, Systems and software engineering - Vocabulary, $335.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 62571 Ed. 1.0 en:2011, Digital audiobook file format and player requirements, $260.00

IEC 62637-1 Ed. 1.0 en:2011, Battery charging interface for smallhand held multimedia devices - Part 1: 2mm barrel interface, $107.00

IEC 62637-2 Ed. 1.0 en:2011, Battery charging interface for small handheld multimedia devices - Part 2: 2 mm barrel type interface conformance testing, $97.00

IEC 60728-1-2 Ed. 1.0 b:2009, Cable networks for television signals, sound signals and interactive services - Part 1-2: Performance requirements for signals delivered at the system outlet in operation, $143.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-27 Ed. 3.0 b:2011, Medical electrical equipment - Part 2 -27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment, $235.00

ELECTRICAL INSTALLATIONS OF BUILDINGS (TC 64)

IEC 60364-5-54 Ed. 3.0 b:2011, Low-voltage electrical installations - Part 5-54: Selection and erection of electrical equipment - Earthing arrangements and protective conductors, $179.00

IEC 60364-7-718 Ed. 1.0 b:2011, Low-voltage electrical installations - Part 7-718: Requirements for special installations or locations - Communal facilities and workplaces, $56.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-4-4 Ed. 2.1 b:2011, Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test, $265.00

IEC 61000-4-18 Ed. 1.1 b:2011, Electromagnetic compatibility (EMC) - Part 4-18: Testing and measurement techniques - Damped oscillatory wave immunity test, $286.00

FIBRE OPTICS (TC 86)

IEC 61300-1 Ed. 3.0 b:2011, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance, $97.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 60534-2-1 Ed. 2.0 b:2011, Industrial-process control valves - Part 2-1: Flow capacity - Sizing equations for fluid flow under installed conditions, $204.00

INSULATION CO-ORDINATION (TC 28)

IEC 60071-1 Ed. 8.1 b:2011, Insulation co-ordination - Part 1: Definitions, principles and rules, $286.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 61167 Ed. 2.0 b:2011, Metal halide lamps - Performance specification, $275.00

IEC 62384 Ed. 1.1 b:2011, DC or AC supplied electronic control gear for LED modules - Performance requirements, $112.00

LASER EQUIPMENT (TC 76)

IEC 60825-4 Amd.2 Ed. 2.0 b:2011, Amendment 2 - Safety of laser products - Part 4: Laser guards, $36.00

NANOTECHNOLOGY STANDARDIZATION FOR ELECTRICAL AND ELECTRONIC PRODUCTS AND SYSTEMS (TC 113)

IEC/PAS 62565-2-1 Ed. 1.0 en:2011, Nanomanufacturing - Material specifications - Part 2-1: Single-wall carbon nanotubes - Blank detail specification, $77.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 62598 Ed. 1.0 en:2011, Nuclear instrumentation - Constructional requirements and classification of radiometric gauges, $117.00

POWER ELECTRONICS (TC 22)

IEC/TR 62543 Ed. 1.0 en:2011, High-voltage direct current (HVDC) power transmission using voltage sourced converters (VSC), $250.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 60749-23 Ed. 1.1 b:2011, Semiconductor devices - Mechanical and climatic test methods - Part 23: High temperature operating life, $92.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC 60947-1 Ed. 5.1 b:2011, Low-voltage switchgear and controlgear - Part 1: General rules, $423.00

ULTRASONICS (TC 87)

IEC 62359 Ed. 2.0 b Cor.1:2011, Corrigendum 1 - Ultrasonics - Field characterization - Test methods for the determination of thermal and mechanical indices related to medical diagnostic ultrasonic fields, $0.00

IEC Technical Specifications

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC/TS 62504 Ed. 1.0 b:2011, General lighting - LEDs and LED modules - Terms and definitions, $66.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TS 61968-2 Ed. 2.0 en:2011, Application integration at electric utilities - System interfaces for distribution management - Part 2: Glossary, $204.00

ULTRASONICS (TC 87)

IEC/TS 62558 Ed. 1.0 en:2011, Ultrasonics - Real-time pulse-echo scanners - Phantom with cylindrical, artificial cysts in tissue-mimicking material and method for evaluation and periodic testing of 3D-distributions of void-detectability ratio (VDR), $179.00

Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain 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 30+ 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 all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

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.

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 premesis 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.

LEO redesignation of proposed standard

LEO SCS-001

Leonardo Academy would like to change the designation of LEO SCS-001, Sustainable Agriculture Practice Standard for Food, Fiber, and Biofuel Crop Producers and Agricultural Product Handlers and Processors to LEO 4000. A PINS notice for this project first appeared in the November 28, 2008 issue of Standards Action.

U.S. Technical Advisory Groups

Call for US TAG Administrator

ISO/TC 261 – Additive manufacturing

The ISO Technical Management board has created a new ISO Technical Committee on Additive manufacturing (ISO/TC 261). The secretariat has been assigned to DIN (Germany). The new technical committee has the following scope:

> Standardization in the field of Additive Manufacturing (AM) concerning their processes, terms and definitions, process chains (Hard- and Software), test procedures, quality parameters, supply agreements and all kind of fundamentals.

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.

Meeting Notices

S1 Acoustics, S2 Mechanical Vibration and Shock, S3 Bioacoustics, S3/SC 1, Animal Bioacoustics, and S12 Noise, along with the U.S. Technical Advisory Groups for ISO/TC 43 Acoustics; ISO/TC 43/SC 1 Noise; ISO/TC 108, Mechanical vibration, shock and condition monitoring, ISO/TC 108/SC 2, Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles, and structures; ISO/TC 108/SC 3, Use and calibration of vibration and shock measuring instruments; ISO/TC 108/SC 4, Human exposure to mechanical vibration and shock; ISO/TC 108/SC 5, Condition monitoring and diagnostics of machines; and ISO/TC 108/SC 6, Vibration and shock generating systems, and IEC/TC 29 Electroacoustics

Accredited Standards Committees S1 Acoustics, S2 Mechanical Vibration and Shock, S3 Bioacoustics, S3/SC 1, Animal Bioacoustics, and S12 Noise, along with the U.S. Technical Advisory Groups for ISO/TC 43 Acoustics; ISO/TC 43/SC 1 Noise; ISO/TC 108, Mechanical vibration, shock and condition monitoring, ISO/TC 108/SC 2, Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles, and structures; ISO/TC 108/SC 3, Use and calibration of vibration and shock measuring instruments; ISO/TC 108/SC 4, Human exposure to mechanical vibration and shock; ISO/TC 108/SC 5, Condition monitoring and diagnostics of machines; and ISO/TC 108/SC 6, Vibration and shock generating systems, and IEC/TC 29 Electroacoustics, will meet on May 24 and 25, 2011, in conjunction with the 161st ASA Meeting, at the Sheraton Seattle Hotel in Seattle, WA. All meetings are open to the public.

For additional information, including specific meeting times, please contact Susan Blaeser sblaeser@aip.org (631) 390-0215. Details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's website at http://asa.aip.org.

1.3 In ~~CSA~~ this standards, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard;

1.4 SI units are the units of record in Canada. In this Standard, the ~~yard/pound~~ inch-pound units are shown in parentheses.

3 **Excess flow shut-off device** — a device that shuts off the supply of water to a plumbing ~~fixture~~ supply fitting or appliance when it detects a flow of water in excess of the preset flow rate.

Editors Note: *The substitute of “supply fitting” for “fixture” shall be done throughout the standard.*

Maximum allowable system flow rate — the flow rate of the piping system at the point of discharge from the ~~fixture~~ supply fitting or appliance to which the flexible connector is connected.

4 In addition to the requirements of this Standard, flexible ~~water~~ connectors with excess flow shut-off devices shall comply with Clauses 4 and 5.3 of ASME A112.18.6/CSA B125.6.

5 The following tolerances were added throughout the Standard:
For pressure: ± 35 kPa (± 5 psi)
For flows: ± 1.9 L/min (± 0.5 gpm)

5.1.1 When a flexible connector with excess flow shut-off device is tested in accordance with Clause 5.1.2, the shut-off flow rate shall be as specified in Table 1. In addition, the flexible connector with excess flow shut-off device shall

(a) withstand intermittent impulse pressures not exceeding 1,280 kPa (185 psi); and
(b) shall not leak.

Editors Note: *The* term “*flexible connector with excess flow shut-off device”* throughout the standard.

5.1.2 (a) Before testing, determine the specimen shut-off flow rate with the water flow throttled downstream at a static supply pressure of 620 kPa (80 psi) by increasing the flow rate until the shut-off device closes.
(c) Test the specimen in accordance with Clause 5.2.2 of this standard every 10 000 cycles and at the end of the 100 000 cycles.
(d) Test the specimen in accordance with the blocked outlet procedure specified in Clause 5.3.1.3 of ASME A112.18.1/CAN/CSA-B125.1.

5.2.1 **Performance requirement** When a flexible connector is tested in accordance with Clause 5.2.2, it shall not leak more than 10 mL/min (0.34 ~~oz~~ fl /min).

5.2.2 (b) *Apply a static water pressure of 310 kPa (45 psi)* with water at 82 ± 3 °C (180 ± 5°F) *for 1 min.*

(c) ~~Cut~~ Activate the shut-off device of the specimen by increasing the flow rate and allow excess water to ~~flow~~ drain for 30 s.
(d) Place a pan or bucket under the specimen to collect the remaining water for 1 h after the shut-off device has been activated ~~for 1 h~~.
(f) Repeat the procedure using a static water pressure of ~~620~~ 550 kPa (80 psi)

5.3.2 *(b) Measure the flow through the specimen with water flowing at a pressure of 210 kPa (30 psi).*

Note: The specimen should be connected to a fitting that will allow at least the minimum flow listed in Table 1 at the test pressure while avoiding to activate the shut-off device.

5.4.2 (c) Maintain the pressure for 5 min and collect any water leakage.

5.5 The specimen inlet and outlet shall not leak or show ~~no~~ evidence of cracking or separation ~~damage~~ when tested in accordance with Clause 5.3.4.2 of ASME A112.18.1/CSA B125.1 ~~the applicable torque specified in Table 2 is applied~~.

5.6 There shall be no evidence of cracking or separation ~~damage~~ when an axial load of 45 kg (100 lb) is applied to the outlet of the specimen for 10 min.

5.7.1 (a) Install the specimen in accordance with the manufacturer's instructions.
(b) Apply a static water pressure of 310 kPa (45 psi). ~~Supply water to the specimen and~~
(c) Disconnect the outlet of the specimen so that the shut-off device activates.
(d) ~~(c)~~ Close the water supply.
(e) ~~(d)~~ After the water supply has been shut off, reconnect the outlet of the specimen and reset the specimen in accordance with the manufacturer's instructions.
(f) ~~(e)~~ Repeat the procedure three times.

6.1 (a) the manufacturer's name, trademark, or other mark or, in the case of private labeling the name, trademark, or other mark of the customer for whom the fitting was manufactured;
(h) "This device may be activated if faucet aerators or flow restrictors are removed from the ~~fixture~~ supply fitting supplied by this connector".

6.3 (b) ~~typical~~ flow rate of the ~~fixture~~ supply fitting the device is intended to supply water to; and

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6.2.1 Child-appealing feature - A feature that provides visual appeal and attraction to children in the form of shape, decoration, bright colors, or unusual.

7.1.11 Removable parts of direct plug-in nightlights with child-appealing features shall not present a risk of injury to persons from a sharp edge after being subjected to the Enclosure Impact Test, Section 10.7. Removable parts are to be tested both attached to the appliance and separated from the appliance.

7.1.12 An accessible liquid coating material (such as paint, enamel, lacquer, ink, and the like) applied to a direct plug-in nightlights with child-appealing features shall not contain compounds of lead, antimony, arsenic, barium, cadmium, chromium, mercury, or selenium exceeding amounts specified in the Standard Consumer Safety Specification for Toy Safety, ASTM F963. A liquid coating material is considered to be accessible if it can be contacted by persons before or after compliance with the performance requirements described in the Mold Stress-Relief Distortion Test, Section 10.4, and the Enclosure Impact Test, Section 10.7.

Exception: The requirements for a liquid coating material do not apply to ink applied to a packing material.

10.7.4 In accordance with 7.1.11, removable parts of direct plug-in nightlights with child-appealing features shall be additionally and separately subject to the impact test of 10.7.1. The "free fall" method shall be used, with the removable part placed on a hardwood floor in an orientation considered to represent the most severe position to receive the impact. The part is permitted to break as a result of the impact, but shall not produce any edges or points that are sharp to the touch under casual handling conditions.

Annex A (Normative)

Standards for components

Note: This Annex is a mandatory part of this Standard.

A.1 The Standards listed below are used for evaluation of components and features of products covered by this Standard. Components shall comply with all the applicable component Standards. These Standards shall be considered to refer to the latest edition and all revisions published to that edition.

ASTM (American Society for Testing and Materials)

F963
Standard Consumer Safety Specification for Toy Safety