ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 41, #32 *August 6, 2010*

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

Notice of the Development of a Provisional American National Standard (ANS) by the Window Covering Manufacturers Association (WCMA)

In accordance with Annex B *Procedures for the Development of a Provisional American National Standard (ANS) or a Provisional Amendment to an ANS* of the ANSI Essential Requirements, the Window Covering Manufacturers Association has prepared a Provisional Standard update of Provisional Standard *ANSI/WCMA A100.1-2009 for Safety of Corded Window Covering Products*. The revision is being made to improve the safety of Roman style shades by adding performance requirements and related performance tests to determine cord accessibility and prevention of hazardous loops, and other improvements. The standard is being processed as a Provisional Standard to ensure the prompt dissemination of new safety criteria, and will be followed by the initiation of a complete revision process as required by ANSI.

Copies of the Provisional Standard may be obtained from Tina Cadet or Tim Bennett at the WCMA headquarters 355 Lexington Avenue, New York, NY 10017-6603, phone: 212-297-2122, or email: tcadet@kellencompany.com.

Comment Deadline: September 5, 2010

NEMA (National Electrical Manufacturers Association)

Revisions

BSR/NEMA FB-1 (Revision 1)-201x, Fittings, Cast Metal Boxes, and Conduit Bodies for Conduit, Electrical Metallic Tubing and Cable (revision of ANSI/NEMA FB-1-2007)

Covers fittings for conduit and cable that are a part of electrical raceway and cable systems designed for use as intended by the requirements of the National Electrical Code (R). This standard also covers cast metal outlet boxes; conduit bodies and covers; and cast metal junction boxes, pull boxes, and covers.

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

Send comments (with copy to BSR) to: Michael Leibowitz, (703) 841-3264, mik_leibowitz@nema.org

BSR/NEMA OS 2-201x, Nonmetallic Outlet Boxes, Device Boxes, Covers and Box Supports (revision of ANSI/NEMA OS 2-2008)

Covers general-purpose nonmetallic outlet boxes, device boxes, covers, and supports designed to facilitate the pulling of wires, to protect and facilitate wiring splices and taps, to provide a means of mounting and protecting wiring devices, and to provide a connection for rigid nonmetallic conduit, armored cable, metal clad cable, nonmetallic sheathed cable, flexible and liquid-tight nonmetallic conduit and knob-and-tube wiring systems.

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

Send comments (with copy to BSR) to: Michael Leibowitz, (703) 841-3264, mik_leibowitz@nema.org

NSF (NSF International)

Revisions

BSR/NSF 49-201x (i41), Biosafety Cabinetry: Design, Construction, Performance and Field Certification (revision of ANSI/NSF 49-2009)

Issue 41: Modifies ANSI/NSF 49 to be more inclusive of markets outside North America by modifying Section 6 - Performance of the Standard.

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

Send comments (with copy to BSR) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 132-201x, Standard for Safety for Safety Relief Valves for Anhydrous Ammonia and LP-Gas (revision of ANSI/UL 132-2010)

Relates to proposals dated May 7, 2010.

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

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

BSR/UL 1286-201x, Standard for Safety for Office Furnishings (revision of ANSI/UL 1286-2010)

Provides:

(1) Clarification to system jumper mating connector requirements; and
(2) Additional option for the use of electronic instructions only.

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

Send comments (with copy to BSR) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@us.ul.com

Comment Deadline: September 20, 2010

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

Revisions

BSR/3-A P3-A 003-201x, P3-A End Suction Centrifugal Pumps for Active Pharmaceutical Ingredients (revision of ANSI/3-A P3-A 003-2008)

Covers the sanitary design requirements of mechanically sealed end-suction centrifugal pumps conforming to ANSI/ASME B73.1, pertinent to active pharmaceutical ingredient (API) manufacturing in order to maintain product integrity.

Single copy price: $161.00

Obtain an electronic copy from: trugh@3-a.org

Order from: Timothy Rugh, (703) 790-0295, trugh@3-A.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

Addenda

BSR/API RP 17A/ISO 13628-1/Amd 1-201x, Design and Operation of Subsea Production Systems - General Requiements and Recommendations (addenda to ANSI/API RP 17A/ISO 13628-1-2005)

Amends clause 6 with a revised set of provisions that includes the general material design requirements and recommendations applicable to the complete subsea production system. This amendment has been based on the previous clause 6, EEMUA Publication 194, several NORSOK standards, and many oil company and supplier material specifications.

Single copy price: $20.00

Order from: Edmund Baniak, (202) 682-8135, baniake@api.org

Send comments (with copy to BSR) to: Same

ARMA (Association of Records Managers and Administrators)

New Standards

BSR/ARMA 18-201x, Implications of Web-Based, Collaborative Technologies in Records Management (new standard)

Because Web-based technologies present significant challenges and risks for records management, this American National Standard will provide guidance to records and information management professionals and foster adherence to generally accepted recordkeeping principles. Examples of Web-based technologies include wikis, blogs, miniblogs, mashups, classification sites, and social networking sites. This publication will address policies, procedures, change management, training, and other issues as related to records and information management best practices and the use of these technologies.

Single copy price: Free

Obtain an electronic copy from: http://www.arma.org/standards/development/public/index.cfm

Order from: standards@armaintl.org

Send comments (with copy to BSR) to: Same

ASA (ASC S12) (Acoustical Society of America)

New Standards

BSR/ASA S12.66-201x, Guidelines for Developing a Community Noise Ordinance or Regulation (new standard)

Provides guidance to those interested in developing a community noise ordinance/regulation appropriate for existing local conditions. Gives local communities a technical basis to manage local sound environment. Designed to be flexible to be tailored to needs of urban, suburban and rural communities. Provides a menu of options with discussions of trade-offs involved for decisions that must be made by government officials. Emphasizes that enforcement is crucial to success and provides recommendations to accomplish this.

Single copy price: $120.00

Obtain an electronic copy from: asastds@aip.org

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

Send comments (with copy to BSR) to: Same

Revisions

BSR/ASA S12.10-201x/Part 1-201x, Acoustics - Measurement of Airborne Noise Emitted by Information Technology and Telecommunications Equipment - Part 1: Determination of Sound Power Level and Emission Sound Pressure Level (revision and redesignation of ANSI/ASA S12.10-2002/ISO 7779:1999 (R2007))

Specifies methods for measurement of airborne noise emitted by information technology and telecommunications equipment. A wide variety of methods have been applied by individual manufacturers and users to satisfy particular equipment or application needs, which has, in many cases, made comparison of noise emission difficult. This standard simplifies such comparisons and is the basis for declaration of noise emission levels of IT and telecommunications equipment. (Technically identical to parts of ECMA-74.)

Single copy price: $120.00

Obtain an electronic copy from: asastds@aip.org

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

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S599-201x, Standardized Deployment Performance of an Automatically Deployable ROPS for Turf & Landscape Equipment (new standard)

Establishes performance requirements of an automatically deployable protective structure for ride-on turf & landscape equipment. Applies to the installation of an automatically deployable protective structure for ride-on turf & landscape equipment as defined in ANSI/ASAE S323.2.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

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

Send comments (with copy to BSR) to: Same

BSR/ASABE S613-2-200x, Tractors and self-propelled machinery for agriculture - Air quality systems for cabs - Part 2: Cab & HVAC design (new standard)

Contains generally accepted design principles that define a robust cab and HVAC system used in contaminated environments as part of OHSMS. Intended to be a guide for engineers who are responsible for designs used in agricultural applications. Assists engineers providing cab & HVAC system designs that can be used as an engineering control within a program of risk management.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

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

Send comments (with copy to BSR) to: Same

BSR/ASAE S355.4-201x, Safety Practices for Agricultural Front-End Loaders (new standard)

Provides a uniform method of warning owners, bystanders, and operators of the potential hazards encountered in the operation and servicing of agricultural tractors equipped with agricultural front-end loaders. This Standard emphasizes that hazard control and accident prevention are dependent upon the awareness, concern, and prudence of personnel involved in the operation, transport, and maintenance of equipment. Annex A includes safe practice messages to enhance safety in the operation and servicing of such equipment.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

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

Send comments (with copy to BSR) to: Same

ASIS (ASIS International)

New Standards

BSR/ASIS/BSI BCM.01-201x, Business Continuity Management Systems - Requirements with Guidance for Use (Joint ASIS International and British Standards Institute (BSI) Standard) (new standard)

Specifies requirements for a business continuity management system (BCMS) to enable an organization to identify, develop, and implement policies, objectives, capabilities, processes, and programs - taking into account legal and other requirements to which the organization subscribes - to address disruptive events that might impact the organization and its stakeholders. This Standard specifies requirements for planning, establishing, implementing, operating, monitoring, reviewing, exercising, maintaining, and improving a documented BCMS within the context of managing an organization's risks.

Single copy price: $50.00

Obtain an electronic copy from: aivelis.opicka@asisonline.org

Order from: Aivelis Opicka, (703) 518-1400, aivelis.opicka@asisonline.org

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

ASME (American Society of Mechanical Engineers)

Addenda

BSR/ASME AG-1b-201x, Code on Nuclear Air and Gas Treatment (addenda to ANSI/ASME AG-1-2009)

Provide requirements for the performance, design, construction, acceptance testing, and quality assurance of equipment used as components in nuclear safety-related air and gas treatment systems in nuclear facilities.

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

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: Karen Wilson, ASTM; kwilson@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Karen Wilson, ASTM; kwilson@astm.org

New Standards

BSR/ASTM WK14899-201x, Test Method for Measuring the Firmness and Stability of Surface Systems using a Rotational Penetrometer (new standard)

http://www.astm.org/ANSI_SA.

Single copy price: Free

BSR/ASTM WK27596-201x, Test Method for Enhanced Performance of Combination Oven in Various Modes (new standard)

http://www.astm.org/ANSI_SA.

Single copy price: Free

Revisions

BSR/ASTM F963-201x, Consumer Safety Specification for Toy Safety (revision of ANSI/ASTM F963-2009)

http://www.astm.org/ANSI_SA.

Single copy price: $60.00

BSR/ASTM F2239-201x, Test Method for Performance of Conveyor Broilers (revision of ANSI/ASTM F2239-2003)

http://www.astm.org/ANSI_SA.

Single copy price: $44.00

Reaffirmations

BSR/ASTM F1965-2006 (R201x), Test Method for Performance of Deck Ovens (reaffirmation of ANSI/ASTM F1965-2006)

http://www.astm.org/ANSI_SA.

Single copy price: $44.00

BSR/ASTM F1991-2006 (R201x), Test Method for Performance of Chinese Wok Ranges (reaffirmation of ANSI/ASTM F1991-2006)

http://www.astm.org/ANSI_SA.

Single copy price: $38.00

BIFMA (Business and Institutional Furniture Manufacturers Association)

Revisions

BSR/BIFMA X7.1-201x, Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture and Seating (revision of ANSI/BIFMA X7.1-2007)

This standard is intended to provide performance requirements for the emissions of volatile organic compounds (VOCs), including Formaldehyde and Aldehydes, from Office Furniture and Seating. This standard specifies acceptance levels that define low-emitting furniture independent of construction materials, manufacturing processes, mechanical designs, or aesthetic designs. This standard is intended to apply to a newly manufactured product and does not apply to products that have been in use.

Single copy price: N/A

Obtain an electronic copy from: email@bifma.org

Order from: BIFMA International

Send comments (with copy to BSR) to: David Panning, 616-285-3963, dpanning@bifma.org

CSA (CSA America, Inc.)

Reaffirmations

BSR Z21.73-2000 (R201x), Portable Type Gas Camp Lights (same as CSA 11.1) (reaffirmation of ANSI Z21.73-2000 (R2005) includes addenda A & B)

Details test and examination criteria for portable-type gas camp lights for use with propane butane, liquefied petroleum gas, and any combination, and for outdoor use only.

Single copy price: $705.00

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

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

Send comments (with copy to BSR) to: Same

ESTA (Entertainment Services and Technology Association)

Revisions

BSR E1.24-201x, Entertainment Technology - Dimensional Requirements for Stage Pin Connectors (revision of ANSI E1.24-2006)

Revises the existing ANSI E1.24-2006. The standard is being revised to clarify its use as a configuration standard giving the mating requirements for male and female pin connectors, contact set-backs from the front face, and marking requirements. The electrical reliability and flammability requirements for pin connectors would be covered by other standards, such as UL 498, Attachment Plugs and Receptacles.

Single copy price: Free

Order from: Karl Ruling, (212) 244-1505, standards@esta.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR E1.8-2005 (R201x), Entertainment Technology - Loudspeaker Enclosures Intended for Overhead Suspension - Classification, Manufacture and Structural Testing (reaffirmation of ANSI E1.8-2005)

Provides a standard for the structural integrity of loudspeaker enclosures that are suspended. This standard is designed to ensure that flown speaker enclosures don't break and rain parts. No substantive changes are planned for the existing standard in this reaffirmation, unless comments from the public suggest that changes are warranted, in which case the standard will be revised.

Single copy price: $40.00

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

Order from: Karl Ruling, (212) 244-1505, standards@esta.org

Send comments (with copy to BSR) to: Same

IIAR (International Institute of Ammonia Refrigeration)

New Standards

BSR/IIAR 5-201x, Start-Up and Commissioning of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)

Specifies requirements for the start-up and commissioning of ammonia mechanical refrigerating systems.

Single copy price: $20.00 (IIAR members); $40.00 (nonmembers); Free (during public review)

Obtain an electronic copy from: liz_milner@iiar.org

Order from: Elizabeth Milner, (703) 312-4200, liz_milner@iiar.org

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

Revisions

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

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

Single copy price: $20.00 (IIAR members); $40.00 (nonmembers); Free (during public review)

Obtain an electronic copy from: liz_milner@iiar.org

Order from: Elizabeth Milner, (703) 312-4200, liz_milner@iiar.org

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

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

New National Adoptions

INCITS/ISO/IEC 9798-5-201x, Information technology - Security techniques - Entity authentication - Part 5: Mechanisms using zero-knowledge techniques (identical national adoption and revision of INCITS/ISO/IEC 9798-5-2004 (R2009))

Specifies entity authentication mechanisms using zero-knowledge techniques: mechanisms based on identities and providing unilateral authentication; mechanisms based on integer factorization and providing unilateral authentication; mechanisms based on discrete logarithms with respect to numbers that are either prime or composite, and providing unilateral authentication; mechanisms based on asymmetric encryption systems and providing either unilateral authentication, or mutual authentication; mechanisms based on discrete logarithms on elliptic curves and providing unilateral authentication.

Single copy price: $157.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

INCITS/ISO/IEC 13888-3-201x, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption and revision of INCITS/ISO/IEC 13888-3-2009)

Specifies mechanisms for the provision of specific, communication related, nonrepudiation services using asymmetric cryptographic techniques.

Single copy price: $80.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

INCITS/ISO/IEC 18014-2-201x, Information technology - Security techniques - Time-stamping services - Part 2: Mechanisms producing independent tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-2-2002 (R2008))

Presents a general framework for the provision of time-stamping services. Time-stamping services may generate, renew, and verify time-stamp tokens. Time-stamp tokens are associations between data and points in time, and are created in a way that aims to provide evidence that the data existed at the associated date and time. In addition, the evidence may be used by nonrepudiation services.

Single copy price: $116.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

INCITS/ISO/IEC 18014-3-201x, Information technology - Security techniques - Time-stamping services - Part 3: Mechanisms producing linked tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-3-2004 (R2009))

Describes a general model for time-stamping services producing linked tokens, describes the basic components used to construct a time-stamping service producing linked tokens, defines the data structures used to interact with a time-stamping service producing linked tokens, describes specific instances of time-stamping services producing linked tokens, and defines a protocol to be utilized by time-stamping services producing linked tokens for the purpose of extending linked tokens to published values.

Single copy price: $259.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

BSR C136.26-201x, Troubleshooting Guide for HID Luminaires (revision of ANSI C136.26-2003 (R2009))

Helps the service person quickly diagnose an HID luminaire with magnetic ballast and also assure that the problem is fixed on the first attempt. This guide addresses the four commonly encountered problems in two manners;
(1) Summary of possible actions - for those needing only a checklist; and
(2) A detailed report on possible actions for those needing additional information.

Single copy price: $29.00

Obtain an electronic copy from: alex.boesenberg@nema.org

Order from: Alex Boesenberg, (703) 841-3268, alex.boesenberg@nema.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR C136.18-2006 (R201x), High-Mast Side-Mounted Luminaires for Horizontal- or Vertical-Burning High-Intensity Discharge Lamps (reaffirmation of ANSI C136.18-2006)

Covers physical, operational, maintenance, and light-distribution features that permit use of high-mast luminaires in roadway applications when specified. It is not intended that compliance with this standard will permit interchangeability with existing roadway equipment without thorough engineering review and evaluation.

Single copy price: $29.00

Obtain an electronic copy from: alex.boesenberg@nema.org

Order from: Alex Boesenberg, (703) 841-3268, alex.boesenberg@nema.org

Send comments (with copy to BSR) to: Same

NETA (InterNational Electrical Testing Association)

Revisions

BSR/NETA MTS-201x, Maintenance Testing Specifications for Electrical Power Equipment and Systems (revision of ANSI/NETA MTS-2007)

Covers the suggested field tests and inspections that are available to assess the suitability for continued service and reliability of electrical power distribution equipment and systems. The purpose of these specifications is to assure that tested electrical equipment and systems are operational, are within applicable standards and manufacturer's tolerances, and are suitable for continued service. These specifications do not purport to address all of the safety problems associated with their use. It is the responsibility of the user to review all applicable regulatory limitations prior to the use of these specifications.

Single copy price: $495.00

Obtain an electronic copy from: kschmidt@netaworld.org

Order from: Kristen Schmidt, (269) 488-6382, kschmidt@netaworld.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 106-201x, DOCSIS Set-Top Gateway (DSG) Specification (revision of ANSI/SCTE 106-2007)

Specifies open protocols, with a preference for existing, well-known, and well-accepted standards. This interface specification is written to provide the minimal set of requirements for satisfactory communication between the Set-top Controller and the Set-top Device over the DOCSIS transport.

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

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

New Standards

BSR A118.13-201x, Specifications for Bonded Sound Reduction Membranes for Thin-Set Ceramic Tile Installation (new standard)

Describes the test methods and minimum requirements for sound reduction membranes for thin-set ceramic tile installation.

Single copy price: $35.00

Obtain an electronic copy from: http://www.tileusa.com/ANSIA108/index.html

Order from: Tile Council of North America

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

Revisions

BSR A118.4-201x, Specifications for Latex-Portland Cement Mortar (revision of ANSI A118.4-1999 (R2005))

Describes the test methods and the minimum requirements for latex-protland cement mortar.

Single copy price: $35.00

Obtain an electronic copy from: http://www.tileusa.com/ANSIA108/index.html

Order from: Tile Council of North America

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

BSR A118.6-201x, Specifications for Standard Cement Grouts for Tile Installation (revision of ANSI A118.6-1999 (R2005))

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

Single copy price: $35.00

Obtain an electronic copy from: http://www.tileusa.com/ANSIA108/index.html

Order from: Tile Council of North America

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

BSR A118.7-201x, Specifications for Polymer Modified Cement Grouts for Tile Installation (revision of ANSI A118.7-1999 (R2005))

Describes the test methods and minimum requirements for polymer-modified cement grouts.

Single copy price: $35.00

Obtain an electronic copy from: http://www.tileusa.com/ANSIA108/index.html

Order from: Tile Council of North America

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 607-B-201x, Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises (new standard)

Specifies requirements for a generic telecommunications bonding and grounding infrastructure, and its interconnection to other systems, for locations where telecommunications equipment will be installed. This Standard may also be used as a guide for the renovation or retrofit of existing systems.

Single copy price: $53.00

Obtain an electronic copy from: www.global.ihs.com

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

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Revisions

BSR/TIA 862-A-201x, Building Automation Systems Cabling Standard (revision of ANSI/TIA 862-2002 (R2008))

This second default ballot is a result of the comment resolution held regarding SP-3-4655-RV1 Draft 3.0, Building Automation Systems Cabling Standard, the first default ballot and is limited to 2 specific technical changes and unresolved 'disapprove' comments. Other comments submitted to the first default ballot of SP-3-4655-RV1 Draft 3.0, Building Automation Systems Cabling Standard were resolved editorially. The results of the first default ballot of SP-3-4655-RV1 Draft 3.0, Building Automation Systems Cabling Standard ballot consisted of 16 'abstain', 21 'approve' votes, 1 'approve with comments' votes, and 1 with ''

Single copy price: $53.00

Obtain an electronic copy from: www.global.ihs.com

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

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Reaffirmations

BSR/TIA 124-E-2006 (R201x), Wireless Radio Telecommunications Intersystem Non-Signaling Data Communication, DMH (Data Message Handler) (reaffirmation of ANSI/TIA 124-E-2006)

Describes the messages and procedures required to perform call detail record data transmission between systems.

Single copy price: $451.00

Obtain an electronic copy from: www.global.ihs.com

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

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2442-201x, Standard for Safety for Wall- and Ceiling-Mounts and Accessories (Proposal dated 2/12/2010) (new standard)

Recirculates the proposed First Edition of the Standard for Wall- and Ceiling-Mounts and Accessories, UL 2442.

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: Patricia Sena, (919) 549-1636, patricia.a.sena@us.ul.com

Revisions

BSR/UL 1004-7-201x, Standard for Safety for Electronically Protected Motors (Proposal dated 8-6-10) (revision of ANSI/UL 1004-7-2010)

Revises the Motor Control Correlation Table.

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: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

VC (ASC Z80) (The Vision Council)

Revisions

BSR Z80.18-201x, Contact Lens Care Products:Vocabulary, Performance Speculations, and Test Methodology (revision of ANSI Z80.18-2003)

Applies to contact lens care products (CLCP) that are marketed for use with hard (PMMA), rigid gas permeable (RGP), enhanced oxygen permeable materials, and soft hydrophilic contact lenses. These products are intended for use in the care of contact lenses: e.g., rinsing, storing, disinfection, conditioning, neutralization, cleaning, hydration, and/or for alleviating discomfort of lens wear and improving lens tolerance by physical means.

Single copy price: $56.00

Order from: Amber Robinson, (703) 548-1094, arobinson@thevisioncouncil.org

Send comments (with copy to BSR) to: Same

Comment Deadline: October 5, 2010

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

ANS (American Nuclear Society)

Reaffirmations

BSR/ANS 8.6-1983 (R201x), Safety in Conducting Subcritical Neutron Multiplication Measurements in Situ (reaffirmation of ANSI/ANS 8.6-1983 (R2001))

Provides safety guidance for conducting subcritical neutron-multiplication measurements where physical protection of personnel against the consequences of a criticality accident is not provided. The objectives of in situ measurements are either to confirm an adequate safety margin or to improve an estimate of such a margin. The first objective may constitute a test of the criticality safety of a design that is based on calculations. The second may effect improved operating conditions by reducing the uncertainty of safety margins and providing guidance to new designs.

Single copy price: $25.00

Obtain an electronic copy from: Sue Cook, orders@ans.org

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

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

ASSE (ASC A10) (American Society of Safety Engineers)

New Standards

BSR/ASSE A10.11-201x, Safety Requirements for Personnel and Debris Nets (new standard)

Establishes safety requirements for the selection, installation, and use of personnel and debris nets during construction, repair, and demolition operations. (NOTE: The A10 ASC is seeking to approve the original version of the ANSI A10.11-1989 Standard verbatim. This standard was administratively withdrawn by ANSI during August of 2008, but was relaunched per consensus of the A10 ASC. The intent of the committee is to approve the original version verbatim as a new standard and then consider a revision at a later date.)

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/ASSE A10.12-1998 (R201x), Safety Requirements for Excavation (reaffirmation of ANSI/ASSE A10.12-1998 (R2005))

Establishes standards for the prevention of deaths, injuries and damage during or related to excavation operations.

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

BSR/ASSE A10.15-1995 (R201x), Safety Requirements for Dredging (reaffirmation of ANSI/ASSE A10.15-1995 (R2005))

Applies to construction dredging operations. (NOTE: This standard was originally planned for revision. However, the A10 ASC reached consensus at its 7/2010 meeting to vote for reaffirmation of the standard at its 1/2011 meeting. Public review is taking place now to see if there are any public comments addressing the reaffirmation over the revision.)

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

BSR/ASSE A10.17-2006 (R201x), Safe Operating Practices for Hot Mix Asphalt (HMA) Construction (reaffirmation of ANSI/ASSE A10.17-2006)

Applies to those operations involving hot mix asphalt (bituminous) mixtures and materials for construction and resurfacing. Safe work practices are included for the protection of workers and the public and are to be considered the vital safety requirements for designers, manufacturers and installers of such equipment and materials. (NOTE: This standard was originally planned for revision. However, the A10 ASC reached consensus at its 7/2010 meeting to vote for reaffirmation of the standard at its 1/2011 meeting. Public review is taking place now to see if there are any public comments addressing the reaffirmation over the revision.)

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

BSR/ASSE A10.20-2005 (R201x), Safe Operating Practices for Tile, Terrazzo, and Marble Work (reaffirmation of ANSI/ASSE A10.20-2005)

Establishes safety requirements for construction operations and equipment used in the handling and installation of ceramic tile, terrazzo, and marble. The types of construction are not listed. The standard is intended to apply to buildings of all kinds and to heavy construction, such as work in tunnels. (NOTE: This standard was originally planned for revision. However, the A10 ASC reached consensus at its 7/2010 meeting to vote for reaffirmation of the standard at its 1/2011 meeting. Public review is taking place now to see if there are any public comments addressing the reaffirmation over the revision.)

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

BSR/ASSE A10.27-1998 (R201x), Safety Requirements for Hot Mix Asphalt Facilities (reaffirmation of ANSI/ASSE A10.27-1998 (R2005))

Provides recommendations concerning the design, manufacture, operating processes, and equipment associated with the production of hot asphalt mixing (HMA) facilities. (NOTE: This standard was originally planned for revision. However, the A10 ASC reached consensus at its 7/2010 meeting to vote for reaffirmation of the standard at its 1/2011 meeting. Public review is taking place now to see if there are any public comments addressing the reaffirmation over the revision.)

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

BSR/ASSE A10.31-2006 (R201x), Safety Requirements, Definitions and Specifications for Digger Derricks (reaffirmation of ANSI/ASSE A10.31-2006)

Applies to special multipurpose vehicle-mounted machines, commonly known as digger derricks. These machines are primarily designed to accommodate components that dig holes, set poles and position materials and apparatus. (NOTE: This standard was originally planned for revision.

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

BSR/ASSE A10.39-1996 (R201x), Construction Safety and Health Audit Program (reaffirmation of ANSI/ASSE A10.39-1996 (R2005))

Identifies the minimum performance elements that, when properly utilized, will allow for a competent evaluation of a construction safety and health program. Further, it will identify those areas where systems, records, and performance elements are required in order to produce a quality audit. (NOTE: This standard was originally planned for revision. However, the A10 ASC reached consensus at its 7/2010 meeting to vote for reaffirmation of the standard at its 1/2011 meeting. Public review is taking place now to see if there are any public comments addressing the reaffirmation over the revision.)

Single copy price: $50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

3-A
3-A Sanitary Standards, Inc.
6888 Elm Street, Suite 2D
McLean, VA 22101-3829
Phone: (703) 790-0295
Fax: (703) 761-6284
Web: www.3-a.org

AISC
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1625 Prince Street
Alexandria, VA 22314-2818
Phone: (703) 518-1400
Web: www.aisc.org

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8210
Fax: (708) 352-6464
Web: www.ans.org/main.html

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
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Fax: (610) 834-3655
Web: www.ansi.org

API (Organization)
American Petroleum Institute
1220 L Street, NW
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Fax: (202) 962-4797
Web: www.api.org

ARMA
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13725 W. 109th Street; Suite 101
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Fax: (913) 341-3742
Web: www.arma.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/index.html

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

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

ASSE-Safety
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Web: www.asse.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
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Web: www.astm.org

BIFMA
Business and Institutional Furniture Manufacturers Association
678 Front Ave. NW
Grand Rapids, MI 49504
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Fax: 616-285-3765
Web: www.bifma.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515

CSA
CSA America, Inc.
8501 E. Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-4990
Fax: (216) 520-8979
Web: www.csa-america.org/

ESTA
Entertainment Services and Technology Association
875 Sixth Avenue, Suite 1005
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
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Fax: (303) 379-2740

IIAR
International Institute of Ammonia Refrigeration
1110 North Glebe Road, Suite 250
Arlington, VA 22201
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Fax: (703) 312-0065
Web: www.iiar.org

NEMA (ASC C136)
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1300 N. 17th Street
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Web: www.nema.org

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3050 Old Centre Ave., Suite 102
Portage, MI 49024
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Fax: (269) 488-6383
Web: www.netaworld.org

TCNA (ASC A108)
Tile Council of North America
100 Clemson Research Blvd.
Anderson, SC 29625
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Fax: (864) 646-2821
Web: www.tileusa.com

VC (ASC Z80)
The Vision Council
1700 Diagonal Road, Suite 500
Alexandria, VA 22314
Phone: (703) 548-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

Send comments to:

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Web: www.ans.org/main.html

API (Organization)
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Web: asa.aip.org/index.html

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Web: www.asabe.org

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Web: www.astm.org

BIFMA
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Web: www.bifma.org

CSA
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Web: www.csa-america.org/

ESTA
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875 Sixth Avenue, Suite 1005
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IIAR
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Web: www.netaworld.org

NSF
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789 N. Dixboro Road
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SCTE
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140 Philips Road
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Fax: (610) 363-5898
Web: www.scte.org

TCNA (ASC A108)
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Fax: (864) 646-2821
Web: www.tileusa.com

TIA
Telecommunications Industry Association
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Fax: (703) 907-7727
Web: www.tiaonline.org

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Alexandria, VA 22314
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Fax: (703) 548-4580
Web: www.thevisioncouncil.org

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.

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

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: *Daniel Abbate*

Phone: (703) 524-8800

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI BTS-2000-201x, Method to Determne Efficiency of Commercial Space Heating Boilers (new standard)

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: *Edmund Baniak*

Phone: (202) 682-8135

Fax: (202) 962-4797

E-mail: baniake@api.org

BSR/API Spec 6D, 23rd Edition/ISO 14313-201x, Specification for Pipeline Valves (addenda to ANSI/API Spec 6D/ISO 14313-2009)

ASA (ASC S3) (Acoustical Society of America)

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

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

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

BSR/ASA S3.39-201x, Specifications for Instruments to Measure Aural Acoustics Impedance and Admittance (Aural Acoustic Immittance) (revision and redesignation of ANSI S3.39-1987 (R2007))

ASQ (American Society for Quality)

Office: 600 N Plankinton Ave
Milwaukee, WI 53203

Contact: *Jennifer Admussen*

Phone: (414) 272-8575

Fax: (414) 272-1734

E-mail: standards@asq.org

BSR/ISO 26000-201x, Guidance on Social Responsibility (identical national adoption of ISO 26000)

ASSE (ASC A10) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Tim Fisher*

Phone: (847) 768-3411

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR ASSE A10.11-201x, Safety Requirements for Personnel and Debris Nets (new standard)

BSR/ASSE A10.12-1998 (R201x), Safety Requirements for Excavation (reaffirmation of ANSI/ASSE A10.12-1998 (R2005))

BSR/ASSE A10.15-1995 (R201x), Safety Requirements for Dredging (reaffirmation of ANSI/ASSE A10.15-1995 (R2005))

BSR/ASSE A10.17-2006 (R201x), Safe Operating Practices for Hot Mix Asphalt (HMA) Construction (reaffirmation of ANSI/ASSE A10.17-2006)

BSR/ASSE A10.20-2005 (R201x), Safe Operating Practices for Tile, Terrazzo, and Marble Work (reaffirmation of ANSI/ASSE A10.20-2005)

BSR/ASSE A10.27-1998 (R201x), Safety Requirements for Hot Mix Asphalt Facilities (reaffirmation of ANSI/ASSE A10.27-1998 (R2005))

BSR/ASSE A10.31-2006 (R201x), Safety Requirements, Definitions and Specifications for Digger Derricks (reaffirmation of ANSI/ASSE A10.31-2006)

BSR/ASSE A10.39-1996 (R201x), Construction Safety and Health Audit Program (reaffirmation of ANSI/ASSE A10.39-1996 (R2005))

ASSE-Safety (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Tim Fisher*

Phone: (847) 768-3411

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ASSE Z590.3-201x, Vocabulary for Risk Management (new standard)

BSR/ASSE Z590.4-201x, Risk Management - Principles and Guidelines (new standard)

BSR/ASSE Z590.5-201x, Risk Assessment Techniques (new standard)

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

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

Contact: *Barbara Bennett*

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org

INCITS PN-2124-D-201x, Information technology - SAS Protocol Layer (SPL) (new standard)

INCITS/ISO/IEC 9798-5-201x, Information technology - Security techniques - Entity authentication - Part 5: Mechanisms using zero-knowledge techniques (identical national adoption and revision of INCITS/ISO/IEC 9798-5-2004 (R2009))

INCITS/ISO/IEC 13888-3-201x, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption and revision of INCITS/ISO/IEC 13888-3-2009)

INCITS/ISO/IEC 18014-2-201x, Information technology - Security techniques - Time-stamping services - Part 2: Mechanisms producing independent tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-2-2002 (R2008))

INCITS/ISO/IEC 18014-3-201x, Information technology - Security techniques - Time-stamping services - Part 3: Mechanisms producing linked tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-3-2004 (R2009))

NEMA (ASC C136) (National Electrical Manufacturers Association)

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Contact: *Alex Boesenberg*

Phone: (703) 841-3268

Fax: (703) 841-3368

E-mail: alex.boesenberg@nema.org

BSR C136.18-2006 (R201x), High-mast Side-mounted Luminaires for Horizontal- or Vertical-burning High-intensity Discharge Lamps (reaffirmation of ANSI C136.18-2006)

BSR C136.26-201x, Troubleshooting Guide for HID Luminaires (revision of ANSI C136.26-2003 (R2009))

NEMA (National Electrical Manufacturers Association)

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Contact: *Michael Leibowitz*

Phone: (703) 841-3264

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E-mail: mik_leibowitz@nema.org

BSR/NEMA FB-1 (Revision 1)-201x, Fittings, Cast Metal Boxes, and Conduit Bodies for Conduit, Electrical Metallic Tubing and Cable (revision of ANSI/NEMA FB-1-2007)

BSR/NEMA OS 2-201x, Nonmetallic Outlet Boxes, Device Boxes, Covers and Box Supports (revision of ANSI/NEMA OS 2-2008)

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 218 om-201x, Forming handsheets for reflectance testing of pulp (Buchner funnel procedure) (new standard)

TIA (Telecommunications Industry Association)

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

Contact: *Teesha Jenkins*

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 124-E-2006 (R201x), Wireless Radio Telecommunications Intersystem Non-Signaling Data Communication, DMH (Data Message Handler) (reaffirmation of ANSI/TIA 124-E-2006)

BSR/TIA 568-C.4-201x, Broadband Coaxial Cabling and Components Standard (revision and redesignation of ANSI/TIA 568-C.3-2008)

BSR/TIA 607-B-201x, Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises (new standard)

BSR/TIA 862-A-201x, Building Automation Systems Cabling Standard (revision of ANSI/TIA 862-2002 (R2008))

TOY-TIA (Toy Industry Association)

Office: 1115 Broadway Suite 400
New York, NY 10010

Contact: *Lorca Hjortsberg*

Phone: (212) 675-1141

Fax: (212) 633-1429

E-mail: lhjortsberg@toyassociation.org

BSR Z315.1-201x, Tricycles - Safety Requirement (revision of ANSI Z315.1-2006)

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.

ABYC (American Boat and Yacht Council)

New Standards

ANSI/ABYC H-25-2010, Portable Gasoline Fuel Systems (new standard): 7/28/2010

AGA (ASC Z223) (American Gas Association)

Addenda

ANSI Z223.1b-2010, National Fuel Gas Code (addenda to ANSI Z223.1-2009): 7/28/2010

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

Revisions

ANSI/APCO 1.101.2-2010, Standard for Public Safety Telecommunicators When Responding to Calls of Missing, Abducted and Sexually Exploited Children (revision and redesignation of ANSI/APCO 1.101.1-2007): 7/28/2010

ANSI/APCO/NENA 1.102.1-2010, Service Capability Criteria Rating Scale (revision and redesignation of ANSI/APCO/NENA 1.102.1-2008): 7/28/2010

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

Addenda

ANSI/ASHRAE Addendum 55j-2010, Thermal Environmental Conditions for Human Occupancy (addenda to ANSI/ASHRAE Standard 55-2004): 7/23/2010

ANSI/ASHRAE/IES Addendum ce to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/23/2010

ANSI/ASHRAE/IES Addendum de to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum dg to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum dj to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum dk to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum dn to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum do to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum dq to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IES 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Addendum dr to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IES 90.1-2007): 7/24/2010

ANSI/ASHRAE/IES Standard 90.1dp-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/24/2010

ANSI/ASHRAE/IESNA 90.1am-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 7/23/2010

ANSI/ASHRAE/IESNA 90.1bf-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 7/23/2010

ANSI/ASHRAE/IESNA Addendum 90.1ax-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum 90.1cv-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/24/2010

ANSI/ASHRAE/IESNA Addendum 90.1cd-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/24/2010

ANSI/ASHRAE/IESNA Addendum 90.1co-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/24/2010

ANSI/ASHRAE/IESNA Addendum 90.1cp-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum 90.1ct-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/24/2010

ANSI/ASHRAE/IESNA Addendum 90.1dc-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum 90.1dc-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum aq to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum bs to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum ck to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Addendum cm to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2010

ANSI/ASHRAE/IESNA Addendum f to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/23/2010

ANSI/ASHRAE/IESNA Standard 90.1bn-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 7/23/2010

Revisions

ANSI/ASHRAE Standard 32.1-2010, Methods of Testing for Rating Vending Machines for Sealed Beverages (revision of ANSI/ASHRAE Standard 32.1-2004): 7/23/2010

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.6-2010, Architectural Door Trim (revision of ANSI/BHMA A156.6-2005): 7/28/2010

CSA (CSA America, Inc.)

Reaffirmations

ANSI Z21.10.3-2004 (R2010), ANSI Z211.10.3a/CSA 4.3a-2007 (R2010), ANSI Z21.10.3b-2008 (R2010), Gas Water Heaters, Vol. III, Storage Water Heaters with Input Ratings Above 75,000 Btu Per Hour, Circulating and Instantaneous (reaffirmation of ANSI Z21.10.3-2004, ANSI Z21.10.3a-2005, and ANSI Z21.10.3b-2008): 7/28/2010

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 1179-2010, Healthcare Facility Telecommunications Infrastructure Standard (new standard): 7/28/2010

UL (Underwriters Laboratories, Inc.)

Reaffirmations

ANSI/UL 248-2-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 2: Class C Fuses (reaffirmation of ANSI/UL 248-2-2005): 7/30/2010

ANSI/UL 248-3-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 3: Class CA and CB Fuses (reaffirmation of ANSI/UL 248-3-2005): 7/30/2010

ANSI/UL 248-4-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 4: Class CC Fuses (reaffirmation of ANSI/UL 248-4-2005): 7/30/2010

ANSI/UL 248-5-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 5: Class G Fuses (reaffirmation of ANSI/UL 248-5-2005): 7/30/2010

ANSI/UL 248-6-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses (reaffirmation of ANSI/UL 248-6-2005): 7/30/2010

ANSI/UL 248-7-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 7: Class H Renewable Fuses (reaffirmation of ANSI/UL 248-7-2005): 7/30/2010

ANSI/UL 248-9-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 9: Class K Fuses (reaffirmation of ANSI/UL 248-9-2005): 7/30/2010

ANSI/UL 248-13-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 13: Semiconductor Fuses (reaffirmation of ANSI/UL 248-13-2005): 7/30/2010

ANSI/UL 248-14-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 14: Supplemental Fuses (reaffirmation of ANSI/UL 248-14-2005): 7/30/2010

ANSI/UL 248-15-2005 (R2010), Standard for Safety for Low-Voltage Fuses - Part 15: Class T Fuses (reaffirmation of ANSI/UL 248-15-2005): 7/30/2010

ANSI/UL 1561-2005 (R2010), Standard for Safety for Dry-Type General Purpose and Power Transformers (reaffirmation of ANSI/UL 1561-2005): 7/27/2010

Revisions

ANSI/UL 79-2010, Standard for Safety for Power-Operated Pumps for Petroleum Dispensing Products (Proposals dated 4/30/10) (revision of ANSI/UL 79-2005): 7/28/2010

ANSI/UL 94-2010, Standard for Safety Tests for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2009E): 7/28/2010

ANSI/UL 852-2010, Standard for Safety for Metallic Sprinkler Pipe for Fire Protection Service (revision of ANSI/UL 852-2008): 7/26/2010

ANSI/UL 1685-2010a, Standard for Safety for Vertical-Tray Fire-Propagation and Smoke-Release Test for Electrical and Optical-Fiber Cables (revision of ANSI/UL 1685-2007): 7/27/2010

ANSI/UL 1685-2010, Standard for Safety for Vertical-Tray Fire-Propagation and Smoke-Release Test for Electrical and Optical-Fiber Cables (revision of ANSI/UL 1685-2007): 7/27/2010

ANSI/UL 2335-2010a, Fire Tests of Storage Pallets (revision of ANSI/UL 2335-2010): 7/28/2010

ANSI/UL 61010-031-2010, Standard for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test (revision of ANSI/UL 61010-031-2007): 7/29/2010

Correction

Approval Dates for ANSI/UL 746C-2010

There are three parts to the recent revision of ANSI/UL 746C-2010, each with its own approval date. The approval dates for each part of the standard are:

ANSI/UL 746C-2010: 4/5/2010
ANSI/UL 746C-2010a: 4/5/2010
ANSI/UL 746C-2010b: 7/12/10

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.

ABYC (American Boat and Yacht Council)

Office: 613 Third Street, Suite 10
Annapolis, MD 21403

Contact: *John Adey*

Fax: (410) 990-4466

E-mail: jadey@abycinc.org

BSR/ABYC A-26-201x, LPG and CNG Fueled Appliance (revision of ANSI/ABYC A-26-2007)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, and consumers.

Project Need: To identify safety issues with LPG- and CNG-fueled appliances.

Provides a guide for the design, construction, installation, and maintenance of LPG- and CNG-fueled appliances.

ADA (American Dental Association)

Office: 211 E. Chicago Ave
Chicago, IL 60611

Contact: *Kathy Medic*

Fax: (312) 440-2529

E-mail: medick@ada.org

BSR/ADA 108 Technical Addendum-201x, Amalgam Separators (Technical Addendum) (supplement to ANSI/ADA Specification No. 108-2009)

Stakeholders: Separator manufacturers, testing laboratories and accrediting laboratories, wastewater regulators, dentist-consumers.

Project Need: Errors in wording have been noted in one test step of the ANSI/ADA 108-2009 standard and there has been some confusion regarding another test step that could lead to inaccurate or inconsistent results. This technical corrigendum will address both of these concerns by reducing confusion and providing an improved method that will eliminate the potential for inaccurate or inconsistent results.

Specifies requirements and test methods for amalgam separators used in connection with dental equipment in the dental treatment center. This standard specifies the efficiency of the amalgam separators in terms of the level of retention of amalgam based on a laboratory test and the test procedure for determining this efficiency. It also includes requirements for the safe functioning of the amalgam separator, for marking, and for instructions for use, operation and maintenance. This addendum revises the sections on minimum water flow rate and maximum water flow rate during the flushing period.

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

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: *Daniel Abbate*

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI BTS-2000-201x, Method to Determne Efficiency of Commercial Space Heating Boilers (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To specify methods and procedures for determining performance of heating boilers. This standard includes provisions for determining performance ratings and methods of testing.

Specifies methods and procedures for determining performance of heating boilers. This standard includes provisions for determining performance ratings and methods of testing.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: *Edmund Baniak*

Fax: (202) 962-4797

E-mail: baniake@api.org

BSR/API Spec 6D, 23rd Edition/ISO 14313-201x, Specification for Pipeline Valves (addenda to ANSI/API Spec 6D/ISO 14313-2009)

Stakeholders: Manufacturers, users, and inspectors of pipeline

Project Need: To provide for the addition of a US Regional Annex.

Specfifies requirements and provides recommendations for the design, manufacturing, testing and documentation of ball, check, gate and plug valves for application in pipeline systems meeting the requirements of ISO 13623 for the petroleum and natural gas industries. A regional annex is added to meet the regulatory requirements of the US.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: *Tiffany Mensing*

Fax: (202) 962-4797

E-mail: mensingt@api.org

BSR/API Standard 663-201x, Multi-Tube Hairpin Heat Exchangers for General Refinery Services (identical national adoption of ISO 12212)

Stakeholders: Industry Users, Manufacturers, Consultants, General Interest.

Project Need: To create the first edition of ANSI/API 663.

Specifies requirements and gives recommendations for the mechanical design, materials selection, fabrication, inspection, testing, and preparation for shipment of hairpin heat exchangers for use in the petroleum, petrochemical and natural gas industries.

BSR/API Standard 664-201x, Spiral Plate Heat Exchangers for General Refinery Services (identical national adoption of ISO 12211)

Stakeholders: Industry Users, Manufacturers, Consultants, General Interest.

Project Need: To create the first edition of ANSI/API 664.

Specifies requirements and gives recommendations for the mechanical design, materials selection, fabrication, inspection, testing, and preparation for shipment of sprial plate heat exchangers for use in the petroleum, petrochemical, and natural gas industries.

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 S3.39-201x, Specifications for Instruments to Measure Aural Acoustics Impedance and Admittance (Aural Acoustic Immittance) (revision and redesignation of ANSI S3.39-1987 (R2007))

Stakeholders: Users and manufacturers of instruments that measure aural acoustic impedance and admittance.

Project Need: This 1987 standard is out of date.

Provides specifications for instruments designed to measure acoustic impedance, acoustic admittance, or both quantities, within the human external ear canal. Terms that apply to these instruments and to related measurements are defined. Four types of instruments are classified. Characteristics, specifications, and recommended calibration procedures then are provided.

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

Office: 1791 Tullie Circle, NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

Fax: (678) 539-2159

E-mail: sreiniche@ashrae.org

BSR/ASHRAE/NEMA Standard 201P-201x, Facility Smart Grid Information Model (new standard)

Stakeholders: Producers and distributors of residential, commercial or industrial appliances or enery control applications in residences, commercial buildings, or industrial buildings, users of residential appliances or energy control applications, testing laboratories, educational institutions, government agencies, code bodies, electric utilities, HVAC engineers, Utility Trade Associations, manufacturers of control systems for residential, commercial or industrial applications.

Project Need: To define an abstract, object-oriented information model to enable appliances and control systems in homes, buildings and industrial facilities to manage electrical loads and generations sources in response to communicating with a smart electrical grid.

Provides the basis for common information exchange between control systems and end use devices found in single- and multi-family homes, commercial, and institutional buildings, and industrial facilities that is independent of the communication protocol in use. This standard provides a common basis for electrical energy consumers to describe, manage, and communicate about electrical energy consumption and forecasts.

ASQ (American Society for Quality)

Office: 600 N Plankinton Ave
Milwaukee, WI 53203

Contact: *Jennifer Admussen*

Fax: (414) 272-1734

E-mail: standards@asq.org

BSR/ISO 26000-201x, Guidance on Social Responsibility (identical national adoption of ISO 26000)

Stakeholders: Consumers, Industry, NGOs, Labor, Government and Others.

Project Need: To adopt ISO 26000 as an ANS.

Provides guidance to all types of organizations, regardless of their size or location.

ASSE (ASC A10) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Tim Fisher*

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ASSE A10.23-201x, Safety Requirements for the Installation of Drilled Shafts (new standard)

Stakeholders: Safety, Health, and Environmental Professionals working in the Construction and Demolitions Industry.

Project Need: Based upon the consensus of the A10 ASC and review of the ASSE Leadership.

Establishes safety requirements for the installation of drilled shafts during construction and demolition operations.

ASSE-Safety (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Tim Fisher*

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ASSE Z590.3-201x, Vocabulary for Risk Management (new standard)

Stakeholders: Safety, Health, Environmental, and Risk Management Professionals.

Project Need: Based upon the consensus of the United States TAG for risk management and the leadership of the American Society of Safety Engineers.

Provides the definitions of generic terms related to risk management. This standard aims to encourage a mutual and consistent understanding of, and a coherent approach to, the description of activities relating to the management of risk, and the use of uniform risk management terminology in processes and frameworks dealing with the management of risk.

BSR/ASSE Z590.4-201x, Risk Management - Principles and Guidelines (new standard)

Stakeholders: Safety, Health, Environmental, and Risk Management Professionals.

Project Need: Based upon the consensus of the United States TAG for risk management and the leadership of the American Society of Safety Engineers.

Provides principles and generic guidelines on risk management.

BSR/ASSE Z590.5-201x, Risk Assessment Techniques (new standard)

Stakeholders: Safety, Health, Environmental, and Risk Management Professionals.

Project Need: Based upon the consensus of the United States TAG for risk management and the leadership of the American Society of Safety Engineers.

Provides guidance on selection and application of systematic techniques for risk assessment.

AWS (American Welding Society)

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

Contact: *Rosalinda O'Neill*

Fax: (305) 443-5951

E-mail: roneill@aws.org

BSR/AWS B2.1-1-012-201x, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1, P-1, or S-1 to M-1, P-1, or S-1), 10 through 18 Gauge, in the As-Welded Condition, with or without Backing (revision of ANSI/AWS B2.1-1-012-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding galvanized steel in the thickness range of 10 through 18 gauge, using manual shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1-302-201x, Standard Welding Procedure Specification for Naval Applications - Shielded Metal Arc Welding of Carbon Steel (S-1), 1/8 through 1-1/2 inch Thick, MIL-7018-M, As-Welded or PWHT Condition, Primarily Plate and Structural Naval Applications (new standard)

Stakeholders: Navy, manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using manual shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and joint designs for fillet welds, partial penetration groove welds, full penetration groove welds with backing, and full penetration welds that are welded from both sides. This SWPS-N was developed primarily for naval applications that require performance to NAVSEA Technical Publication S9074-AQ-GIB-010/248, Requirements for Welding and Brazing Procedure and Performance Qualification.

BSR/AWS B2.1-1-312-201x, Standard Welding Procedure Specification for Naval Applications - Shielded Metal Arc Welding of Carbon Steel (S-1), 1/8 through 1-1/2 inch Thick, MIL-7018-M, As-Welded or PWHT Condition, Primarily Pipe for Naval Applications (new standard)

Stakeholders: Navy, manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1- 1/2 inch, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and joint designs for fillet welds, full penetration groove welds with backing, and joints welded from both sides. This SWPS-N was developed primarily for naval applications that require performance to NAVSEA Technical Publication S9074-AQ-GIB-010/248, Requirements for Welding and Brazing Procedure and Performance Qualification.

BSR/AWS B2.1-1-003-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Galvanized Steel (M-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-003-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding galvanized steel in the thickness range of 18 through 10 gauge, using semiautomatic gas metal arc welding (short circuiting transfer mode). This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds and fillet welds.

BSR/AWS B2.1-1-004-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel (M-1, Group 1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-004-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding carbon steel in the thickness range of 18 through 10 gauge, using semiautomatic gas metal arc welding (short circuiting transfer mode). This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1-007-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Galvanized Steel (M-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-007-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding galvanized steel in the thickness range of 18 through 10 gauge using manual gas tungsten arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1-008-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel (M-1, P-1, or S-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-008-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding carbon steel in the thickness range of 18 through 10 gauge using manual gas tungsten arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1-011-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Galvanized Stainless Steel (M-1), 10 through 18 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-011-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding galvanized steel in the thickness range of 10 through 18 gauge, using manual shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1-210-2001 (R201x), Standard WPS for Gas Tungsten Arc Welding with Consumable Insert Root of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, INMs-1 and ER70S-2, As-Welded or PWHT Condition (reaffirmation of ANSI/AWS B2.1-1-210-2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding with consumable insert root. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe applications.

BSR/AWS B2.1-1-211-2001 (R201x), Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, INMs-1, ER70S-2, and E7018, As-Welded or PWHT Condition (reaffirmation of ANSI/AWS B2.1-1-211-2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding with consumable insert root, followed by shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe applications.

BSR/AWS B2.1-8-013-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/ P-8/S-8, Group 1), 10 through 18 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-8-013-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding austenitic stainless steel in the thickness range of 18 through 10 gauge using manual shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-8-024:2001 (R201x), Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/16 through 1-1/2 inch Thick, ER3XX, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-8-024:2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for austenitic stainless steel in the thickness range of 1/16 through 1-1/2 inch, using manual gas tungsten arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications.

BSR/AWS B2.1-8-025:2001 (R201x), Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER3XX and E3XX-XX, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-8-025:2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding followed by shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications.

BSR/AWS B2.1-8-212:2001 (R201x), Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/16 through 1-1/2 inch Thick, ER3XX, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-8-212:2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for austenitic stainless steel in the thickness range of 1/16 through 1-1/2 inch, using manual gas tungsten arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for pipe applications.

BSR/AWS B2.1-8-214:2001 (R201x), Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER3XX and E3XX-XX, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-8-214:2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding followed by shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for pipe applications.

BSR/AWS B2.1-8-215:2001 (R201x), Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding with Consumable Insert Root of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, IN3XX and ER3XX, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-8-215:2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding with consumable insert root. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe applications.

BSR/AWS B2.1-8-216:2001 (R201x), Standard WPS for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, IN3XX, ER3XX, and E3XX-XX, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-8-216:2001)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding with consumable insert root followed by shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe applications.

BSR/AWS B2.1-1/8-006-2002 (R201x), SWPS for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel to Austenitic Stainless Steel (M-1 to M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1/8-006-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 18 through 10 gauge, using semiautomatic gas metal arc welding (short circuiting transfer mode). This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1/8-010-2002 (R201x), SWPS for Gas Tungsten Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1, P-1, or S-1 to M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1/8-010-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 18 through 10 gauge, using manual gas tungsten arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1-1/8-014-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1 to M-8/P-8/S-8, Group 1), 10 through 18 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1/8-014-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 10 through 18 gauge using manual shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

BSR/AWS B2.1/B2.1M-2008-ADD1-201x, Specification for Welding Procedure and Performance Qualification (addenda to ANSI/AWS B2.1/B2.1M-2008)

Stakeholders: Navy, manufacturers, welders, CWIs, engineers.

Project Need: This addenda would make available to end users new materials used in mill industry, navy, and railroad industry and expand the scope of the B2.1 specification.

Provides the requirements for qualification of welding procedure specifications, welders, and welding operators for manual, semiautomatic, mechanized, and automatic welding. The welding processes included are electrogas welding, electron beam welding, electroslag welding, flux cored arc welding, gas metal arc welding, gas tungsten arc welding, laser beam welding, oxyfuel gas welding, plasma arc welding, shielded metal arc welding, stud arc welding, and submerged arc welding. Base metals, filler metals, qualification variables, welding designs, and testing requirements are also included.

BSR/AWS C5.3-2000 (R201x), Recommended Practices for Air Carbon Arc Gouging and Cutting (reaffirmation of ANSI/AWS C5.3-2000)

Stakeholders: Arc welding and cutting industry.

Project Need: To reaffirm the 2000 edition.

Establishes a method of conveying to the welder/operator the proper setup and use of air carbon arc gouging and cutting. Instructions and procedures are supplied in detail so the welder/operator can establish the correct air pressure, amperage, voltage, and techniques.

BSR/AWS C5.5/C5.5M-201x, Recommended Practices for Gas Tungsten Arc Welding (revision of ANSI/AWS C5.5/C5.5M-2003)

Stakeholders: Arc welding and cutting industry.

Project Need: To revise and make current with industry practices.

Assists anyone who is associated with gas tungsten arc welding (GTAW). This includes welders, welding technicians, welding engineers, quality control personnel, welding supervisors, purchasing personnel, educators, and students. This document discusses welding principles, equipment, gas shielding, and techniques for manual and automatic GTAW. Welding safety, troubleshooting, and related items are included for understanding by all types of personnel in establishing better production welding operations. Educators will find this publication a handy reference for teaching all aspects of gas tungsten arc welding.

BSR/AWS D10.13/D10.13M-2001 (R201x), Recommended Practices for the Brazing of Copper Tubing and Fittings for Medical Gas Systems (reaffirmation of ANSI/AWS D10.13/D10.13M-2001)

Stakeholders: Suppliers, fabricators, and end users of medical gas copper tubing systems.

Project Need: To provide recommended practices for the Brazing of Copper Tubing and fittings for the medical gas industry.

Presents a recommended practice for fabrication and installation of copper tubing used in the distribution of medical gas and vacuum lines in health care facilities. This standard provides guidance for implementation of the requirements of NFPA 99C, Gas and Vacuum Systems. It does not include qualification procedures for brazing procedures and brazers.

BSR/AWS D14.1/D14.1M-201x, Specification for Welding of Industrial and Mill Cranes and Other Material Handling Equipment (revision of ANSI/AWS D14.1/D14.1M-2005)

Stakeholders: Machinery and equipment industry.

Project Need: To make updates and revisions to the 2005 edition.

Presents requirements for the design and fabrication of constructional steel weldments that are used in industrial and mill cranes, lifting devices and other material handling equipment. Requirements are also included for modification, weld repair and postweld treatments of new and existing weldments. Filler metal and welding procedure guidelines are recommended for the applicable base metals, which are limited to carbon and low-alloy steels. Allowable unit stresses are provided for weld metal and base metal for various cyclically loaded joint designs.

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

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

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

INCITS PN-2124-D-201x, Information technology - SAS Protocol Layer (SPL) (new standard)

Stakeholders: Information technology.

Project Need: The proposed project involves a compatible evolution of the present protocol portion of the Serial Attached SCSI standard.

Provides for many different transport protocols that define the rules for exchanging information between different SCSI devices. This standard defines the rules for exchanging information between SCSI devices using a serial interconnect. Other SCSI transport protocol standards define the rules for exchanging information between SCSI devices using other interconnects.

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 218 om-201x, Forming handsheets for reflectance testing of pulp (Buchner funnel procedure) (new standard)

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

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

Describes the procedure using a Buchner funnel for preparing specimen sheets for reflectance testing of bleached or unbleached pulp whose fibers are readily dispersed in water. The sheets are made at a pH of 6.5 +/- 0.5. This method permits the preparation of sheets having a smooth and reproducible surface for reflectance measurements with a minimum of washing or contamination of the sample.

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 A118.1-201x, Specifications for Dry-Set Portland Cement Mortar (revision of ANSI A118.1-1999 (R2005))

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

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

Describes the test methods and minimum requirements for dry-set Portland cement mortar.

TIA (Telecommunications Industry Association)

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

Contact: *Teesha Jenkins*

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 568-C.4-201x, Broadband Coaxial Cabling and Components Standard (revision and redesignation of ANSI/TIA 568-C.3-2008)

Stakeholders: Telecom industry.

Project Need: To update the standard

Specifies requirements and recommendations for 75 broadband coaxial cabling, cables, cords, and connecting hardware to support community antenna television (CATV, commonly referred to as cable television), satellite television, and other applications supported by the telecommunications infrastructure (star topology) defined by ANSI/TIA-568-C.0 and other topologies specified within this Standard.

TOY-TIA (Toy Industry Association)

Office: 1115 Broadway Suite 400
New York, NY 10010

Contact: *Lorca Hjortsberg*

Fax: (212) 633-1429

E-mail: lhjortsberg@toyassociation.org

BSR Z315.1-201x, Tricycles - Safety Requirement (revision of ANSI Z315.1-2006)

Stakeholders: Consumers, Manufacturers, Government agencies, Retailers, Test Labs.

Project Need: This is a 5-year revision of the Tricycle Standard.

Establishes a nationally recognized safety requirement for tricycles and provides a basis for common understanding among producers, distributors, and users of these products.

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)
- 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.

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.

AIR QUALITY (TC 146)

ISO/DIS 16000-4, Indoor air - Part 4: Determination of formaldehyde - Diffusive sampling method - 10/31/2010, $58.00

BUILDING CONSTRUCTION (TC 59)

ISO/DIS 9836, Performance standards in building - Definition and calculation of area and space indicators - 11/3/2010, $71.00

CRYOGENIC VESSELS (TC 220)

ISO/DIS 21013-4, Cryogenic vessels - Pilot operated pressure relief devices - Part 4: Pressure-relief accessories for cryogenic service - 10/31/2010, $53.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 5436-2/DAmd1, Geometrical Product Specifications (GPS) - Surface texture: Profile method; Measurement standards - Part 2: Software measurement standards - Draft Amendment 1 - 10/30/2010, $29.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 11252, Lasers and laser-related equipment - Laser device - Minimum requirements for documentation - 10/30/2010, $62.00

ISO/DIS 12870, Ophthalmic optics - Spectacle frames - Requirements and test methods - 10/30/2010, $98.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 20566, Paints and varnishes - Determination of the scratch resistance of a coating system using a laboratory-scale car-wash - 10/30/2010, $46.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 15874-1, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 1: General - 10/30/2010, $46.00

ISO/DIS 15874-2, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes - 10/30/2010, $71.00

ISO/DIS 15874-3, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings - 10/30/2010, $67.00

ISO/DIS 15874-5, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 5: Fitness for purpose of the system - 10/30/2010, $53.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 6072, Rubber - Compatibility between hydraulic fluids and standard elastomeric materials - 10/31/2010, $82.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 24617-2, Language resource management - Semantic annotation framework (SemAF) - Part 2: Dialogue acts - 10/31/2010, $155.00

Newly Published ISO Standards

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

ACOUSTICS (TC 43)

ISO 7779:2010, Acoustics - Measurement of airborne noise emitted by information technology and telecommunications equipment, $167.00

AIR QUALITY (TC 146)

ISO 21438-3:2010, Workplace atmospheres - Determination of inorganic acids by ion chromatography - Part 3: Hydrofluoric acid and particulate fluorides, $116.00

BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

ISO 10993-10:2010, Biological evaluation of medical devices - Part 10: Tests for irritation and skin sensitization, $167.00

CRANES (TC 96)

ISO 4309:2010, Cranes - Wire ropes - Care and maintenance, inspection and discard, $157.00

GLASS IN BUILDING (TC 160)

ISO 20492-3:2010, Glass in buildings - Insulating glass - Part 3: Gas concentration and gas leakage, $116.00

ISO 20492-4:2010, Glass in buildings - Insulating glass - Part 4: Methods of test for the physical attributes of edge seals, $110.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 16612-2:2010, Graphic technology - Variable data exchange - Part 2: Using PDF/X-4 and PDF/X-5 (PDF/VT-1 and PDF/VT-2), $135.00

LIGHT METALS AND THEIR ALLOYS (TC 79)

ISO 2376:2010, Anodizing of aluminium and its alloys - Determination of electric breakdown potential, $43.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 15529:2010, Optics and photonics - Optical transfer function - Principles of measurement of modulation transfer function (MTF) of sampled imaging systems, $110.00

TEXTILES (TC 38)

ISO 2061:2010, Textiles - Determination of twist in yarns - Direct counting method, $73.00

ISO 2307:2010, Fibre ropes - Determination of certain physical and mechanical properties, $86.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 10746-2:2009, Information technology - Open distributed processing - Reference model: Foundations, $104.00

ISO/IEC 10746-3:2009, Information technology - Open distributed processing - Reference model: Architecture, $157.00

ISO/IEC 13818-1/Amd4:2009, Information technology - Generic coding of moving pictures and associated audio information: Systems - Amendment 4: Transport of Multiview Video over Rec. ITU-T H.222.0 | ISO/IEC 13818-1, $104.00

ISO/IEC 15938-7/Amd5:2010, Information technology - Multimedia content description interface - Part 7: Conformance testing - Amendment 5: Conformance testing for image signature tools, $16.00

ISO/IEC 19784-1/Amd3:2010, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 3: Support for interchange of certificates and security assertions, and other security aspects, $149.00

ISO/IEC 24723:2010, Information technology - Automatic identification and data capture techniques - GS1 Composite bar code symbology specification, $141.00

ISO/IEC 29199-4:2010, Information technology - JPEG XR image coding system - Part 4: Conformance testing, $98.00

ISO/IEC 29199-5:2010, Information technology - JPEG XR image coding system - Part 5: Reference software, $65.00

ISO/IEC 29881:2010, Information technology - Systems and software engineering - FiSMA 1.1 functional size measurement method, $86.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 15026-1:2010, Systems and software engineering - Systems and software assurance - Part 1: Concepts and vocabulary, $193.00

ISO/IEC TR 16166:2010, Information technology - Telecommunications and information exchange between systems - Next Generation Corporate Networks (NGCN) - Security of session-based communications, $110.00

ISO/IEC TR 16167:2010, Information technology - Telecommunications and information exchange between systems - Next Generation Corporate Networks (NGCN) - Emergency calls, $129.00

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.

ANSI-ASQ National Accreditation Board

Recycling Industry Operating Standard

Notice of Accreditation

Certification Body

Perry Johnson Registrars Inc.

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for the Recycling Industry Operating Standard:

Perry Johnson Registrars Inc.
755 West Big Beaver Road, Suite 1340
Troy, MI 48084
Terry Boboige
PHONE: (800) 800-7910
E-mail: tboboige@pjr.com

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Voluntarily Withdrawn

Comment Deadline: September 6, 2010

BSI Management Systems America, Inc. on July 27, 2010.

SGS North America, Inc. on July 28, 2010.

Please send your comments by September 6, 2010 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: abowles@ansi.org.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 105 – Steel wire ropes

The British Standards Institute (BSI) has informed ISO that it wishes to relinquish the secretariat of ISO TC 105 Steel wire ropes. ISO/TC 105 operated under the following scope:

Standardization of steel wire ropes, wire rope terminations and wire rope slings

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI's ISO Team and isot@ansi.org.

Proposal for a New Field of ISO Technical Activity

Human Resource Management

Comment Deadline: August 20, 2010

The Society for Human Resource Management (SHRM), an ANSI member, has submitted to ANSI the attached proposal for a new field of ISO technical activity on the subject of Human Resource Management, with the following scope statement:

Standardization in the field of "Human Resource Management", referring to the [organizational] policies, practices, and systems that influence employee's behavior, attitudes, and performances. The Technical Committee seeks to facilitate the development of international standards that codify organizational guidelines, processes, policies, practices, services, and systems for the HR management field associated with all sectors and industries where human labor is applied. The terms "human capital" or "personnel" also fit within the scope of this committee

A copy of the proposal can be obtained for review by contacting ANSI's ISO Team at isot@ansi.org.

Responses on the proposal should be sent to Steven Cornish via e-mail (scornish@ansi.org) by COB August 20, 2010. Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

Meeting Notices

B65 Committee

The ANSI B65 Committee which develops ANSI safety standards for printing presses, bindery machines and other printing equipment will hold a teleconference on September 14 from 2-4 pm (EDT).

The purpose of this meeting is to discuss the way forward for the B65 standards. This meeting is open to anyone with an interest. Users in the printing and publishing industry are especially encouraged to participate. If you have an interest in participating in this meeting or would like additional information, contact Debbie Orf, NPES, at dorf@npes.org or (703) 264-7200.

Z359 Committee

The next meeting of the ANSI Accredited Z359 Standards Committee (ASC) for Fall Arrest/Protection will take place at the University of Colorado@Boulder. The meeting will take place from November 16 to 18, 2010. The Z359 main meeting will take place on November 16th, 2010. The Z359 Subgroup meetings will take place on the 17th and 18th. The subgroup meetings will address a wide variety issues related to fall arrest/protection. If interested in attending please contact Timothy Fisher:(847) 768-3411, TFisher@ASSE.Org.

MEETING ANNOUNCEMENT:

CONJUNCTION ASSESSMENT MESSAGE: U.S. SPECIAL INTEREST GROUP

WEDNESDAY, 08 SEPTEMBER 2010

In response to international pressure to exchange space situational awareness data in order to prevent future satellite collisions, a "U.S. Conjunction Assessment Message Special Interest Group" (US-CAMSIG) is being established within the framework of the U.S. Technical Advisory Group to ISO Technical Committee 20, Subcommittee 13 (ISO/TC20/SC13, Space Data and Information Transfer Systems). The Terms Of Reference for the group are attached.

This group will explore the development of a U.S. technical consensus concerning the need for an international standard that enables the exchange of the necessary data required for conjunction assessment. The desired outcome is sufficient national consensus to request the formation of a multinational study group within the Consultative Committee for Space Data Systems (CCSDS), which could lead to the development of an international CCSDS Recommended Standard and its subsequent advancement to ISO.

Participation in the US-CAMSIG is open to qualified representatives of U.S. government, industry and academia who have a bona-fide interest in the subject matter. It is planned that the US-CAMSIG will meet on 08 September, 2010 via a web-based teleconference to discuss the formulation of a U.S. technical position. Interested parties who wish to participate in the virtual meeting are invited to submit their names, affiliation, professional interest and contact information to the following meeting convener:

Maj Duane Bird
USSTRATCOM
(402) 232-1524
duane.bird@stratcom.mil

Precise meeting details will be announced later. Further information may be obtained by contacting the Chairman of the US Technical Advisory Group to ISO/TC20/SC13:

Mr. Adrian J. Hooke
NASA Headquarters
(202) 358-0097
adrian.j.hooke@nasa.gov

30 July 2010

ISO/TC 20/USTAG13

US TECHNICAL ADVISORY GROUP TO ISO/TC20/SC13 (USTAG13)

TERMS OF REFERENCE:

CONJUNCTION ASSESSMENT MESSAGE: US SPECIAL INTEREST GROUP

ISSUE 1.1

Considering that

1. In the wake of the collision in February 2009 between Iridium 33 and Cosmos 2251, both the US government and satellite industry have invested significant resources into addressing the shortfalls in space situational awareness.
2. There is a strong international desire to exchange space situational awareness data in order to prevent future satellite collisions and many governmental and commercial entities (e.g. in Japan, Australia, Canada, France, the United Kingdom, etc.) are either very interested or are already involved in conjunction assessment and collision risk mitigation.

And recognizing that

1. If an upcoming high risk conjunction event is predicted then independent tracking data of the objects must be acquired and shared in order to improve the knowledge of their orbits.
2. The need for the satellite owners/operators involved in a predicted conjunction event to achieve some level of agreement between their independently determined orbits, or to understand why they differ, has made it imperative to exchange recognized standard coordinate systems, force models, data formats, etc. in order to ensure interoperable and actionable information is used for conjunction assessment (CA) and subsequent maneuver planning.
3. It is imperative to get international agreement on the types of data needed for CA and to assess potential collision avoidance maneuvers.
4. A vital step in securing such an international agreement is to assemble a technical consensus across the US national community.

A US Conjunction Assessment Message Special Interest Group (US-CAMSIG) is established within the framework of the US Technical Advisory Group to ISO/TC20/SC13 to

1. Develop a consensus US technical position concerning the need for a Conjunction Assessment Message (CAM) that enables the exchange of necessary data to provide actionable conjunction assessment and subsequent maneuver planning.
2. Build that consensus by consulting and involving leading technical experts from the US satellite community, including the DoD, NASA and commercial providers.
3. Meet as necessary (face-face and/or virtually) to develop the agreed US technical position relative to the requirements for a CAM. The group will focus on defining the problem and the desired characteristics of the solution, rather than advancing any particular concrete implementation.
4. Identify preferred open standards (where they already exist) and identify needed open standards (where gaps are identified).
5. Advance the consensus US proposal to the Consultative Committee for Space Data Systems (CCSDS) in the form of a request for international participation on a CCSDS Birds Of a Feather group (BOF), with a view towards chartering a CCSDS Working Group to create the necessary international standard(s) that would then be advanced to ISO.

Section 5
MANUFACTURING STANDARDS

5.1 THREADS FOR FITTINGS, CAST METAL BOXES, AND CONDUIT BODIES

Cut threads on conduit fittings, cast metal boxes and conduit bodies for ordinary location applications shall comply with 5.1.1 through 5.1.4, as applicable.

EXCEPTION—Products manufactured and furnished as a complete assembly or which do not require thread interchangeability with conduit or conduit fittings shall not be required to comply with these standards.

5.1.1 Fittings and Conduit Entries with Internal Tapered Threads

5.1.1.1 Internal tapered threads provided with fittings and conduit entries intended for attachment of threaded rigid or intermediate metal conduit, or externally threaded (straight or tapered) fittings, shall comply with the thread form requirements in ANSI/ASME B1.20.1 and the gauging requirements in 5.1.1.2 of this standard.

5.1.1.2 Gauging

5.1.1.2.1 Gauging shall be performed on entries with clean, undamaged threads after any protective coatings or finishes have been applied.

5.1.1.2.2 A pipe plug or conduit nipple having a minimum thread tolerance (plus one turn on the NPT ring gage) shall be wrench-tightened into the entry and removed before gauging. Any remaining foreign particles (plating, coating, etc.) shall be wiped or blown away. For the purposes of this procedure, "wrench-tight" is two full turns after hand-tightening.

5.1.1.2.3 A standard NPT plug gage complying with ANSI/ASME B1.20.1 shall be inserted into the entry until it is firmly hand-tight. It shall not bottom on an integral bushing. For complete information on proper gauging practice see Appendix B.

5.1.1.2.4 The number of turns past the L_1 gauging notch on the plug gauge shall be within the limits specified in Table 5-1 or Table 5-2. See Figures 5-2a, 5-2b, and 5-2c for corresponding thread engagements based on entry gauging.

NOTE—The range of gauging specifications given in these tables is intended to give maximum design latitude within acceptable limits. To select a proper range for individual products, consideration should be given to the intended application for that particular product.

5.1.1.2.5 The minimum distance to the integral bushing (throat) in a fitting, conduit body or box having NTC or NTCM threaded entries, shall comply with Table 5-3. The distance is to be measured from the first entry thread to the integral bushing (throat) whether or not a thread relief is employed.

5.1.2 Fittings and Conduit Entries with Internal Straight Threads

Internal straight threads provided with fittings and conduit entries, such as short threads of a bushing or a hub intended for attachment of threaded rigid or intermediate metal conduit, or externally threaded (straight or tapered) fittings, shall comply with the thread form requirements in ANSI/ASME B1.20.1 and the gauging requirements in 5.1.2.1 of this standard.

5.1.2.1 Gauging

Gauging shall be performed on entries with clean, undamaged threads after any protective coatings or finishes have been applied.

A pipe plug or conduit nipple having NPSM threads and a pitch diameter conforming with ANSI/ASME B1.20.1 shall be wrench-tightened into the entry and removed before gauging. Any remaining foreign particles (plating, coating, etc.) shall be wiped or blown away.

BSR/NEMA OS 2

2.11 GROUNDING

2.11.1 Boxes may be provided with integrally attached ground straps intended to ensure grounding continuity between metal covers, metal face plates, or wiring devices such as switches or receptacles, which may not be of the grounding-type.

2.11.2 An integrally attached ground strap shall include a means for the connection of an equipment grounding conductor or a bonding conductor. The means shall be a grounding screw meeting the requirements in 2.11.5 and shall be assembled to the ground strap.

2.11.3 The ground strap and connection means shall be located so that:

a) The connection means is readily accessible through the opening in the face of the box,

b) The removal of a device mounted in the box does not disturb in any way the continuity of the grounding circuit, and

c) The connection means is not part of a removable cover, back, or side.

2.11.4 An integrally attached ground strap shall be constructed of plated steel, stainless steel, copper or copper alloy.

2.11.5 The grounding screw shall:

a) Be No. 8-32 or larger,

b) Have a green-colored head, and

c) Be plated steel, stainless steel, copper, or copper alloy.

d) Have a head or integral washer with a diameter not smaller than 7.8 mm (0.30 in) for a No. 8 screw and not smaller than 9.1 mm (0.36 in) for a No. 10 screw.

2.11.6 When provided with a box, a grounding screw shall also be provided with a means of laterally retaining a 10 AWG (5.267 mm^2) conductor under the head of the screw. Raised areas of the ground strap provided as a retention means shall permit tightening of the ground screw to secure a 16 AWG (1.31 mm^2) conductor.

The retention means shall be permitted to be an integral feature of the ground strap.

NOTE: Retention means are intended to ensure that the grounding conductor will not escape from under the head of the ground screw as the ground screw is being tightened and effective ground continuity will be maintained.

Tracking Number 49i41r1
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Revision to NSF/ANSI 49-2009
Issue 41, Draft 1 (July 2010)

NSF/ANSI - 49
Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

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6.14 Electrical safety

~~The cabinet shall conform to the requirements of UL 61010-1 or current edition.~~

The cabinet shall be tested by a National Recognized Testing Laboratory (NRTL) for compliance to the requirements of the current edition of any national standard that is based on IEC 61010-1. Compliance is demonstrated by cabinet listing, i.e. UL, CSA or IECEE CB Scheme certificate.

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F.8 Electrical leakage and ground circuit resistance and polarity tests

~~All new cabinets shall conform to UL 61010-1 or current edition. Cabinets initially qualified under versions of NSF/ANSI 49 prior to the 2009 edition shall conform to UL 61010A-1 or may refer to NSF 49 – 1992 for Electrical Leakage, Ground Circuit Resistance, and Polarity tests if necessary.~~

All new cabinets shall conform to the requirements of the current edition of any national standard that is based on IEC 61010-1. Cabinets initially qualified under versions of NSF/ANSI 49 prior to the 2009 edition shall conform to UL 61010A-1 or may refer to NSF 49 – 1992 for Electrical Leakage, Ground Circuit Resistance, and Polarity tests if necessary.

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BSR/UL 132-201x

UL is proposing to withdraw Proposal item 2 from the proposals dated May 7, 2010. Withdrawl of this proposal means that references in Sections 11, 12 and 13; paragraphs 3.1, 3.2, 3.3, 3.4, 4.1, 4.2, 6.10, 7.5, 10.2, 11.2, 12.1, 12.4, 12.5, 12.7, 12.9, 12.10, 13.1, 14.1, 19.1, 20.2, 20.3 and 20.4, and Table 12.1 will remain "Safety Valve" and will not be changed to “Safety Relief Valve”.

BSR/UL 1286

PROPOSALS

1. Clarification to System Jumper Mating Connector Requirements.

14.2.5 ~~System jumpers that employ mating connectors for connection to the manufactured wiring system~~ The mating connector end of a system jumper that is intended for connection to a manufactured wiring system shall comply with the requirements for mating connectors in the Standard for Manufactured Wiring Systems, UL 183.

2. Additional Option for the Use of Electronic Instructions Only.

38.17 When installation, operating, and maintenance instructions are provided in accordance with 39.1(c), (d), or ~~(d)~~ (e), each major component of an office furnishing system (panel, desk, work surface, cabinet, book case, electrical wiring assembly, or a similar component) shall be marked with the following or equivalent: "Operating, maintenance, and installation instructions are available at http://www.___.com/___/." The blanks are to be filled in with the URL address where the actual instructions can be viewed, downloaded, and printed.

39.1 Operating, maintenance, and installation instructions shall be provided. The instructions shall be included or made available with the office furnishing system in accordance with one of the following methods:

a) Printed operating, maintenance and installation instructions shall be provided with each major component of an office furnishing system (panel, desk, work surface, cabinet, book case, electrical wiring assembly, or a similar component).

b) Bulk shipments provided with less than one set of printed operating, maintenance and installation instructions for each major component in the shipment meet the intent of the requirement when one or more of the following conditions apply:

1) Bulk shipments from a manufacturing facility to an off-site distribution center are not required to have the instructions provided with the shipment when the appropriate instructions are added to each major component of an office furnishing system (panel, desk, work surface, cabinet, book case, electrical wiring assembly, or a similar component) at the distribution center before final redistribution to the consumer.

2) Bulk shipments from a manufacturing facility to a customer at a single destination where the redistribution and installation of the product including distribution of instructions is under the control of the customer shall include one set of instructions as a minimum. In addition, a statement shall be provided in those instructions indicating that the appropriate instructions (original or copies) are to be made available to the users of the equipment.

c) When each major component of an office furnishing system (panel, desk, work surface, cabinet, book case, electrical wiring assembly, or a similar component) is marked in accordance with 38.17, a single set of printed operating, maintenance, and installation instructions shall be packaged with one of those major components.

d) Bulk shipments provided with a single set of printed operating, maintenance, and installation instructions for the office furnishing system and where each major component is marked in accordance with 38.17 meet the intent of the requirement when one or more of the following conditions apply:

1) Bulk shipments from a manufacturing facility to an off-site distribution center are not required to have each major component provided with an instruction set when the appropriate instructions are added to one of the major components of an office furnishing system (panel, desk, work surface, cabinet, book case, electrical wiring assembly, or a similar component) at the distribution center before final redistribution to the consumer.

2) Bulk shipments from a manufacturing facility to a customer at a single destination where the redistribution and installation of the product including distribution of instructions is under the control of the customer shall include one set of instructions as a minimum. In addition, a statement shall be provided in those instructions indicating that the appropriate instructions can be viewed, downloaded, and printed at http://www.___.com/___/. The blanks are to be filled in with the URL address where the actual instructions can be viewed, downloaded, and printed.

e) Operating, maintenance, and installation instructions shall be made available electronically through a web address specified on the product, packaging and/or included information sheet, which shall include a statement indicating that the appropriate instructions can be viewed, downloaded, and printed at http://www. .com/ /. Each manufacturer shall supply the appropriate URL address where the actual instructions can be viewed, downloaded, and printed.