ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: July 24, 2011

NSF (NSF International)

Revisions

BSR/NSF 332-201x (i5), Sustainability Assessment for Resilient Flooring (revision of ANSI/NSF 332-2010)

Issue 5 - Adds language to Sections 9.3.5 and 9.3.6, Prerequisites - Prohibition on Forced and Child Labor, regarding countries where this is prohibited by law.

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

BSR/NSF 372-201x (i2), Drinking Water System Components Lead Contents (revision of ANSI/NSF 372-2010 (i1r2))

Clarifies the intent and application of the criterion for the percentage of internal threads that are to be evaluated as wetted (25%) under section 4.

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

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 48-201x, Electric Signs (new standard)

Provides additional revisions to the proposed Fifteenth Edition of the Standard for Electric Signs, UL 48.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Megan VanHeirseele, (847) 664 -2881, Megan.M.VanHeirseele@us.ul.com

Revisions

BSR/UL 1072-201x, Standard for Safety for Medium-Voltage Power Cables (revision of ANSI/UL 1072-2011)

Expands the requirements for multiconductor cables with an overall covering to permit a copper grounding conductor to be used with aluminum circuit conductors.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Camille Alma, (631) 271-6200, Camille.A.Alma@us.ul.com

BSR/UL 1241-201x, Standard for Safety for Junction Boxes for Swimming Pool Luminaires (revision of ANSI/UL 1241-2008)

Proposes testing of plastic bases and sockets.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@us.ul.com

Comment Deadline: August 8, 2011

AMD (Association of Millwork Distributors)

New Standards

BSR/AMD 100-201x, Structural Performance Ratings of Side-Hinged Exterior Door Systems and Procedures for Component Substitution (new standard)

Provides a structural design pressure rating for a Side-Hinged Exterior Door System (SHEDS) using the ASTM E330 test method. Once a rating is obtained, the standard defines methods for qualifying door system components for substitution, such as door frames, hinges, locking systems, door slabs, doorglass assemblies, sidelights, transoms, mullions, astragals, and thresholds. Slab stiffness testing is used and outlined in this standard as a tool for component substitution.

Single copy price: Free

Obtain an electronic copy from: mail@amdweb.com or http://www.amdweb.com/codes-a-standards/amd-sheds

Order from: Jessica Ferris, (800) 786-7274, jferris@amdweb.com

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

BSR/ASAE S315.4-201x, Agricultural Baling Twine for Automatic Balers (revision and redesignation of ANSI/ASAE S315.3-2002 (R2008))

Provides uniform polyolefin and sisal agricultural baler twine specifications to ensure satisfactory performance in round and square balers and have adequate durability in normal storage and handling of baled forage and biomass materials. This standard is intended to cover agricultural baler twines manufactured for use in round balers, small square balers, and large square balers. Not intended to restrict manufacturers in the use of materials or manufacturing processes, rather create a minimum expectation of baler twine product performance.

Single copy price: $52.00

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 S365.9-201x, Braking System Test Procedures and Braking Performance Criteria for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S365.8-2007)

Establishes requirements, minimum performance criteria, and performance test procedures for braking systems on agricultural field equipment. Requirements, test procedures and performance criteria are directed to operation and parking of agricultural field equipment equipped with braking system(s) and having a maximum design speed exceeding 6 km/h (3.7 mile/h). Combinations of agricultural towing machines equipped with braking systems and towed agricultural machines without braking systems are included in this Standard.

Single copy price: $52.00

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B16.23-201x, Cast Copper Alloy Solder Joint Drainage Fittings: DWV (revision of ANSI/ASME B16.23-2002 (R2006))

Establishes specifications for cast copper alloy solder joint drainage fittings, designed for use in drain, waste, and vent (DWV) systems. These fittings are designed for use with seamless copper tube conforming to ASTM B306, Copper Drainage Tube (DWV), as well as fittings intended to be assembled with soldering materials conforming to ASTM B32, or tapered pipe thread conforming to ASME B1.20.1.

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: Colleen O'Brien, (212) 591-7881, obrienc@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: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM WK19253-201x, Practice for Certification Bodies that Certify Personnel Engaged in Inspection and Testing of Construction Activities and Materials Used In Construction, Including Special Inspection (new standard)

http: //www. astm. org/ANSI_SA

Single copy price: Free

AWS (American Welding Society)

Revisions

BSR/AWS D8.9M-201x, Test Methods for Evaluating the Resistance Spot Welding Behavior of Automotive Sheet Steel Materials (revision of ANSI/AWS D8.9-2002)

Contains a number of tests and test methods useful in determining the spot welding performance of coated and uncoated automotive sheet steels of all strength levels and compositions. The test methods are designed to assess current range, electrode endurance, and weld properties of automotive sheet steels.

Single copy price: $78.50

Obtain an electronic copy from: roneill@aws.org

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

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

Addenda

BSR/AWS D1.9/D1.9M-2007-ADD1-201x, Structural Welding Code - Titanium (addenda to ANSI/AWS D1.9/D1.9M-2007)

Covers the requirements for design and welding of any type of titanium structure. Titanium pressure vessels and fluid-carrying pipelines are specifically excluded.

Single copy price: $87.50

Obtain an electronic copy from: roneill@aws.org

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

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

AWWA (American Water Works Association)

Revisions

BSR/AWWA B703-201x, Fluorosilicic Acid (revision of ANSI/AWWA B703-2006)

Describes fluorosilicic acid (H_2SiF_6) for use in the treatment of potable water.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to BSR) to: Same

BSR/AWWA C703-201x, Cold-Water Meters - Fire-Service Type (revision of ANSI/AWWA C703-1996 (R2004))

Describes the various types and classes of cold-water fire-service-type meters in sizes 3 in. (80 mm) through 10 in. (250 mm) and the materials and workmanship used in their fabrication.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to BSR) to: Same

BSR/AWWA C708-201x, Cold-Water Meters - Multijet Type (revision of ANSI/AWWA C708-2005)

Describes cold-water, multijet meters in sizes 5/8 in. (15 mm) through 2 in. (50 mm) for water utilities' customer service and the materials and workmanship employed in their fabrication. These meters register by recording the revolutions of a rotor set in motion by the force of flowing water striking the blades.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to BSR) to: Same

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

New Standards

BSR P-N42.53-201x, Performance Criteria for Body-Worn Radiation Detector Systems Used for Homeland Security (new standard)

Specifies the operational and performance requirements for body-worn radiation detection (BRD) systems used in homeland security applications. Body-worn radiation detection systems are designed to be primarily worn as backpacks during use. These systems may also be used as temporary area monitors in a stand-alone mode.

Single copy price: Free

Obtain an electronic copy from: M.Kipness@ieee.org

Order from: Michael Unterweger, (301) 975-5536, michael.unterweger@nist.gov

Send comments (with copy to BSR) to: Same

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Reaffirmations

BSR/ITSDF B56.6-2011, Safety Standard for Rough Terrain Forklift Trucks (reaffirmation of ANSI/ITSDF B56.6-2005)

Defines the safety requirements relating to the elements of design, operation, and maintenance of rough terrain forklift trucks. These trucks are intended for operation on unimproved natural terrain as well as the disturbed terrain of construction sites.

Single copy price: Free

Obtain an electronic copy from: itsdf@earthlink.net

Order from: Chris Merther, (202) 296-9880, itsdf@earthlink.net

Send comments (with copy to BSR) to: Same

NCPDP (National Council for Prescription Drug Programs)

New Standards

BSR/NCPDP RDS Standard v1.0-201x, NCPDP Retiree Drug Subsidy Standard Implementation Guide v1.0-201x (new standard)

Assists in the automation of summarized drug cost and related data transfer from one processor/pharmacy benefit manager to another processor/pharmacy benefit manager for continuation of the CMS Retiree Drug Subsidy (RDS) cost data reporting by the receiving entity. This document pertains to subsidy data transfers from one processor/pharmacy benefit manager to another processor/pharmacy benefit manager during the middle of a subsidy plan/reporting year.

Single copy price: $200.00 (non-members)

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

BSR/Uniform Healthcare Payer Data Standard v1.0-201x, NCPDP Uniform Healthcare Payer Data Standard Implementation Guide v1.0 - 201x (new standard)

Supports the development of a common format for pharmacy claim data, which is used to meet the needs of the pharmacy industry to support the reporting requirements of claim data to states or their designees. The implementation of this standard will provide administrative efficiencies and allow for an industry standard to be used for all entities sharing historical health care data.

Single copy price: $200.00 (non-members)

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/NCPDP Post Adj v3.0-201x, NCPDP Post Adjudication Standard Implementation Guide v3.0-201x (revision and redesignation of ANSI/NCPDP Post Adj v2.3-2010)

Client groups, pharmacy benefit managers (PBMs), fiscal agents, vendors, and administrative oversight organizations need the ability to share post-adjudicated pharmacy claim data. The data is used to support:
(1) Auditing of services;
(2) Retrospective DUR review;
(3) Statistical reporting;
(4) Evaluate health care;
(5) Evaluate contractor performance;
(6) Develop and evaluate capitalization rates;
(7) Pay reinsurance (stop loss) to contractors; and
(8) Develop fee for service payment rates.

Single copy price: $200.00 (non-members)

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

BSR/NCPDP SC WG110048201xxxx-201x, NCPDP SCRIPT Standard 201xxxx (revision and redesignation of ANSI/NCPDP SC 2010121 -2011)

Supports the format for electronic communication of pharmacy service-related billing, prior authorization processing, and information reporting between pharmacies and other responsible parties. This standard addresses the data format and content, the transmission protocol and other appropriate telecommunication requirements.

Single copy price: $200.00 (non-members)

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

BSR/NCPDP TC vD.8-201x, NCPDP Telecommunication Standard vD.8 -201x (revision and redesignation of ANSI/NCPDP TC vD.6-2011)

Supports the format for electronic communication of pharmacy service-related billing, prior authorization processing, and information reporting between pharmacies and other responsible parties. This standard addresses the data format and content, the transmission protocol and other appropriate telecommunication requirements.

Single copy price: $200.00 (non-members)

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 14-201x (i41), Plastics piping system components and related materials (revision of ANSI/NSF 14-2010)

Issue 41: Rremoves the weekly burst pressure requirement for reducer bushings.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/13192/14i41r1.pdf

Order from: Adrienne O'Day, (734) 827-5676, oday@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 173-201x (i29), Dietary Supplements (revision of ANSI/NSF 173-2010)

Issue 29: The purpose of this ballot is four-fold:
(1) to update Section 6, Test methods used by testing laboratories for identification and quantification of ingredients - Raw materials and finished products;
(2) to update Section 7.4, Test methods for chemical contaminants;
(3) to remove Tables 3 and 4; and
(4) to update the quality assurance sections related to verification testing performed to evaluate compliance with the Standard.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/ballot.php?id=1740

Order from: Joan Hoffman, (734) 769-5159, jhoffman@nsf.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 1019-A-201x, Standard for Installation, Alteration and Maintenance of Antenna Supporting Structures and Antennas (revision of ANSI/TIA 1019-2004)

Provides construction considerations and loading requirements for structures under construction related to antenna-supporting structures and antennas. The Standard addresses the requirements for specialized equipment such as: gin poles, hoists, and required temporary supports.

Single copy price: $163.00

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 1691-201x, Standard for Safety for Single Pole Locking-Type Separable Connectors (new standard)

Covers single-pole locking-type separable attachment plugs, cord connectors, panel inlets, and panel outlets, adapters, and accessories, rated up to a maximum of 800 amperes and up to 600 volts ac or dc and not intended for connection or disconnection under load conditions. These devices are intended to provide power from feeders or branch circuits, or are for direct connection to feeders or branch circuits in accordance with specific CEC and NEC applications including places of assembly, theater, carnivals, and constructions sites.

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

BSR/UL 2353-201x, Standard for Safety for Single- and Multi-Layer Insulated Winding Wire (new standard)

Covers winding wire used in transformers without interleaved insulation; and solid insulation and insulated winding wire without interleaved insulation intended for use in accordance with the following standards: (a) Standard for Information Technology Equipment, UL 60950; and (b) Standard for Information Technology Equipment - Safety - Part 1: General Requirements, UL 60950-1; or (c) Standard for Medical Electrical Equipment, Part 1: General Requirements for Safety, UL 60601-1.

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: Derrick Martin, (408) 754-6656, Derrick.L.Martin@us.ul.com

New National Adoptions

BSR/UL 61800-5-1-201x, Standard for Safety for Adjustable Speed Electrical Power Drive Systems; Part 5-1: Safety Requirements - Electrical, Thermal and Energy (national adoption with modifications of IEC 61800-5-1)

Covers revision to the proposed first edition of UL 61800-5-1, based on comments received.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Revisions

BSR/UL 94-201x, Standard for Safety for Tests for Flammability of Plastic Materials for Parts in Devices (revision of ANSI/UL 94-2010)

The following changes in requirements to the Standard for Safety Polymeric Materials - Short Term Property Evaluations, UL 94, are being proposed:
(1) Harmonization of conditioning time and temperature;
(2) Harmonization of gas supply; and
(3) Editorial Revisions.

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: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 746C-201x, Standard for Safety for Polymeric Materials - Use in Electrical Equipment Evaluations (revision of ANSI/UL 746C-2010c)

Provides editorial and harmonization revisions.

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: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 924-201x, Standard for Safety for Emergency Lighting and Power Equipment (revision of ANSI/UL 924-2011)

Proposes graphical-symbol exit signs.

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

BSR/UL 1081-201x, Standard for Safety for Swimming Pool Pumps, Filters, and Chlorinators (revision of ANSI/UL 1081-2011)

Provides proposals to:
(1) update scope;
(2) update starting current test;
(3) clarify dielectric voltage withstand test;
(4) change hydrostatic pressure test parameters;
(5) clarify GFCI related and storable swimming pool pump markings;
(6) change letter height for cautionary markings;
(7) add cord tag marking location options;
(8) update permanently installed pump marking;
(9) delete storable swimming pool pump use marking;
(10) delete pool cover markings; and
(11) clarify important safety instructions.

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

BSR/UL 1310-201x, Standard for Safety for Class 2 Power Units (Proposal dated 6-24-11) (revision of ANSI/UL 1310-2010)

The proposals include:
(1) Revision to scope to clarify specific end-use applications and compliance with additional requirements; and
(2) Revision to construction requirements for power units mounted on outlet boxes.

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

Comment Deadline: August 23, 2011

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B18.13.1M-201x, Screw and Washer Assemblies: Sems (Metric Series) (revision of ANSI/ASME B18.13.1M-1998 (R2008))

(a) This Standard covers general and dimensional data pertinent to the various types of screw and captive washer assemblies, otherwise known as SEMS, which are recognized as an American National Standard. (The word 'SEMS' is a generic term applicable to screw and washer assemblies.);
(b) The inclusion of dimensional data in this standard is not intended to imply that all of the products described herein are stock production items. Consumers should consult with respective suppliers concerning the availability of products.

Single copy price: Free

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

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

IESNA (Illuminating Engineering Society of North America)

Reaffirmations

BSR/IESNA RP7-2001 (R201x), Recommended Practice for Lighting Industrial Facilities (reaffirmation of ANSI/IESNA RP7-2001)

Describes a comprehensive treatment of lighting in the industrial environment. This standard provides guidance to achieve efficient, reliable and easily maintained lighting systems.

Single copy price: $40.00

Order from: Pat McGillicuddy, (212) 248-5000, pmcgillicuddy@ies.org

Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

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

ASTM (ASTM International)

BSR/ASTM WK32971-201x, New Specification for US position on ISO DIS 16486 (new standard)

ATIS (Alliance for Telecommunications Industry Solutions)

BSR ATIS 0600012-201x, Electrical Protection Considerations for Broadband xDSL Systems (new standard)

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.

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

BSR INCITS PN-2123-D-201x, Information Technology - SCSI Stream Commands (SSC-4) (new standard)

BSR INCITS PN-2126-D-201x, Information Technology - SCSI /ATA Translation - 3 (SAT-3) (new standard)

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office: 35 Gilbert Hill Rd.
Chester, CT 06412

Contact: *Dave Aikens*

Phone: 860-878-0722
Fax: 860-555-1212
E-mail: daikens@optstd.org

BSR/OEOSC OP1.0110-5-201x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 5: Surface Form Tolerances (national adoption with modifications of ISO 10110 -5:2007)

BSR/OEOSC OP1.0110-8-201x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 8: Surface Texture; Roughness and Waviness (identical national adoption of ISO 10110 -8:2010)

BSR/OEOSC OP1.0110-9-201x, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 9: Surface treatment and coating (national adoption with modifications of ISO 10110-9:1996)

BSR/OEOSC OP1.0110-11-201x, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 11: Non-toleranced data (national adoption with modifications of ISO 10110-11:1996)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 277 om-xx-201x, Macro stickies content in pulp: The “pick-up” method (new standard)

BSR/TAPPI T 547 om-xx-201x, Air permeance of paper and paperboard (Sheffield method) (new standard)

Final actions on American National Standards

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

ABYC (American Boat and Yacht Council)

New Standards

ANSI/ABYC A-16-2011, Electric Navigation Lights (new standard): 6/17/2011

ANSI/ABYC H-26-2011, Powering of Boats (new standard): 6/17/2011

ANSI/ABYC H-30-2011, Hydraulic Systems (new standard): 6/17/2011

ANSI/ABYC H-35-2011, Powering and Load Capacity of Pontoon Boats (new standard): 6/17/2011

AISC (American Institute of Steel Construction)

Supplements

ANSI/AISC 358-2010/S1-2011, Supplement No. 1 to AISC 358-10 Prequalified Connections for Special and Intermediate Moment Frames for Seismic Applications (supplement to ANSI/AISC 358 -2005): 6/17/2011

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 19.1-2002 (R2011), Nuclear Data Sets for Reactor Design Calculations (reaffirmation of ANSI/ANS 19.1-2002): 6/17/2011

ANSI/ANS 19.11-1997 (R2011), Calculation and Measurement of the Moderator Temperature Coefficient of Reactivity for Water Moderated Power Reactors (reaffirmation of ANSI/ANS 19.11-1997 (R2002)): 6/17/2011

ASA (ASC S2) (Acoustical Society of America)

Withdrawals

ANSI S2.19-1999, Mechanical Vibration - Balance Quality Requirements of Rigid Rotors - Part 1: Determination of Permissible Residual Unbalance, Including Marine Applications (withdrawal of ANSI S2.19-1999 (R2004)): 6/17/2011

ANSI S2.42-1982, Procedures for Balancing Flexible Rotors (withdrawal of ANSI S2.42-1982 (R2004)): 6/17/2011

ANSI S2.48-1993, Servo-hydraulic Test Equipment for Generating Vibration - Methods of Describing Characteristics (withdrawal of ANSI S2.48-1993 (R2006)): 6/17/2011

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

ANSI X9.100-130-2011, Universal Interbank Batch/Bundle Ticket (revision of ANSI X9.100-130-2006): 6/20/2011

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B18.10-1982 (R2011), Track Bolts and Nuts (reaffirmation of ANSI/ASME B18.10-2006): 6/17/2011

ANSI/ASME B107.4M-2005 (R2011), Driving and Spindle Ends for Portable Hand, Impact, Air, and Electric Tools (reaffirmation of ANSI/ASME B107.4M-2005): 6/17/2011

ANSI/ASME PTC 47-2006 (R2011), Integrated Gasification Combined Cycle Power Generation Plants (reaffirmation of ANSI/ASME PTC 47-2006): 6/17/2011

ASSE (American Society of Sanitary Engineering)

Revisions

ANSI/ASSE 1061-2011, Performance Requirements for Push-Fit Fittings (revision of ANSI/ASSE 1061-2006): 6/17/2011

ASTM (ASTM International)

New Standards

ANSI/ASTM E2750-2011, Standard Guide for Extension of Data for Penetrations Seals (new standard): 5/1/2011

Revisions

ANSI/ASTM E84-2011, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84 -2010b): 6/15/2011

AWS (American Welding Society)

Revisions

ANSI/AWS A5.8M/A5.8-2011, Specification for Filler Metals for Brazing and Braze Welding (revision of ANSI/AWS A5.8/A5.8M-2004): 6/17/2011

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.27-2010, Power and Manual Operated Revolving Pedestrian Doors (revision of ANSI/BHMA A156.27-2003): 6/20/2011

CLSI (Clinical and Laboratory Standards Institute (formerly NCCLS))

Revisions

ANSI/CLSI M11-A7-2011, Methods for Antimicrobial Susceptibility Testing of Anaerobic Bacteria; Approved Standard - Seventh Edition (revision and redesignation of ANSI/NCCLS M11-A6-2004): 6/20/2011

CSA (CSA America, Inc.)

Reaffirmations

ANSI Z21.19-1990 (R2011), American National Standard/CSA Standard for Refrigerators Using Gas Fuel (same as CSA 1.4-2002) (reaffirmation of ANSI Z21.19-1990 (R2007) and ANSI Z21.19a -2009): 6/17/2011

ANSI Z21.74-1992 (R2011), Portable Refrigerators (reaffirmation of ANSI Z21.74-1992 (R2006)): 6/17/2011

ECA (Electronic Components Association)

Revisions

ANSI/EIA 364-27C-2011, Mechanical Shock (Specified Pulse) Test Procedure for Electrical Connectors and Sockets (revision of ANSI/EIA 364-27B-1996 (R2009)): 6/17/2011

HL7 (Health Level Seven)

Revisions

ANSI/HL7 V3 DSR, R2-2011, HL7 Version 3 Standard: Drug Stability Reporting, (eStability), Release 2 (revision of ANSI/HL7 V3 DSR, R1 -2005): 6/20/2011

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1149.4-2010, Standard for a Mixed-Signal Test Bus (new standard): 6/17/2011

SCTE (Society of Cable Telecommunications Engineers)

Revisions

ANSI/SCTE 27-2011, Subtitling Methods for Broadcast Cable (revision of ANSI/SCTE 27-2003): 6/17/2011

ANSI/SCTE 101-2011, “Mainline” Splice Connector Return Loss (revision of ANSI/SCTE 101-2006): 6/17/2011

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standards

ANSI/TAPPI T 810 om-2011, Bursting strength of corrugated board (new standard): 6/17/2011

TechAmerica

Revisions

ANSI/EIA 649-B-2011, Configuration Management Standard (revision of ANSI/EIA 649-A-2004): 6/17/2011

TIA (Telecommunications Industry Association)

Revisions

ANSI J-STD-036-C-2011, Enhanced Wireless 9-1-1 Phase II (revision and redesignation of ANSI/TIA J-STD-036-B-2007): 6/20/2011

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 1411-2011, Standard for Safety for Transformers and Motor Transformers for Use in Audio-, Radio-, and Television-Type Appliances (new standard): 6/16/2011

ANSI/UL 2007A-2011, Standard for Shatter Containment of Lamps for Use in Regulated Food Establishments (new standard): 6/20/2011

Reaffirmations

ANSI/UL 1666-2007 (R2011), Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts (reaffirmation of ANSI/UL 1666-2007): 6/24/2011

Revisions

ANSI/UL 69-2011, Standard for Safety for Electric-Fence Controllers (revision of ANSI/UL 69-2009): 6/15/2011

ANSI/UL 263-2011, Fire Tests of Building Construction and Materials (revision of ANSI/UL 263-2003 (R2007)): 6/21/2011

ANSI/UL 263-2011a, Fire Tests of Building Construction and Materials (revision of ANSI/UL 263-2003 (R2007)): 6/21/2011

ANSI/UL 296-2011, Standard for Safety for Oil Burners (revision of ANSI/UL 296-2009): 6/15/2011

ANSI/UL 296-2011a, Standard for Safety for Oil Burners (revision of ANSI/UL 296-2009): 6/15/2011

ANSI/UL 1004-1-2011, Standard for Safety for Rotating Electrical Machines - General Requirements (Proposal dated 3-18-11) (revision of ANSI/UL 1004-1-2010): 6/21/2011

ANSI/UL 1053-2011, Standard for Safety for Ground-Fault Sensing and Relaying Equipment (revision of ANSI/UL 1053-2009): 6/15/2011

ANSI/UL 1053-2011a, Standard for Safety for Ground-Fault Sensing and Relaying Equipment (revision of ANSI/UL 1053-2009): 6/15/2011

ANSI/UL 1082-2011, Standard for Safety for Household Electric Coffee Makers and Brewing-Type Appliances (revision of ANSI/UL 1082-2010): 6/15/2011

ANSI/UL 1083-2011, Standard for Safety for Household Electric Skillets and Frying-Type Appliances (revision of ANSI/UL 1083 -2010): 6/15/2011

Correction

Incorrect Placement

ANSI/UL 1666-2007 (R2011)

In the June 3, 2011 issue of Standards Action, the Final Action listing for ANSI/UL 1666-2007 (R2011) was mistakenly place in the Call-for-Comment section. This reaffirmation has already been approved and is not subject to comment or review. The correct Final Action listing appears at the top of this column.

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.

AIAA (American Institute of Aeronautics and Astronautics)

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BSR/AIAA G-043-201x, Guide to the Preparation of Operational Concept Documents (new standard)

Stakeholders: All aerospace development efforts.

Project Need: To broaden the Guide to encompass the systems engineering domain and to update the standard to reflect advances in systems and software engineering practices.

Outlines the operational concept definition process and how it may be applied. The main emphasis of this document is to provide practical recommendations on how to perform an operational concept definition activity with the focus on the OCD because that is the physical product in which the results of the work are captured. This guide is applicable for the procurement of systems, including ground systems, and associated equipment/subsystems.

ASABE (American Society of Agricultural and Biological Engineers)

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BSR/ASAE S279.16-201x, Lighting and Marking of Agricultural Equipment on Highways (revision of ANSI/ASAE S279.15-2010)

Stakeholders: All manufacturers of tractors and implements that use reflective materials to mark the outline of the equipment.

Project Need: To correct an error that was found in the formula for color measurement.

Provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or is traveling on a highway.

ASTM (ASTM International)

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BSR/ASTM WK25593-201x, New Practice for Performance Testing and Assessment (new standard)

Stakeholders: Accreditation and certification industry.

Project Need: To provide guidance to performance test sponsors, developers, and delivery providers for the planning, design, development, administration, and reporting of high-quality performance tests and assessments.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK25593.htm

BSR/ASTM WK33596-201x, New Test Method for Test method to determine the flammability of mattress sets (new standard)

Stakeholders: Fire Standards Industry.

Project Need: To provide the ASTM version of 16 CFR 1633 flammability test for mattress sets for broad use by test facilities.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK33596.htm

CSA (CSA America, Inc.)

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BSR Z21.57b-201x, Recreational Vehicle Cooking Gas Appliances (revision of ANSI Z21.57-2010)

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To revise this Standard for Safety.

Details test and examination criteria for recreational vehicle cooking gas appliances for use with liquefied petroleum gases or for use with natural gas convertible for use with liquefied petroleum gases. This standard defines a recreational vehicle cooking gas appliance as an appliance for domestic food preparation, providing at least one function of (1) top or surface cooking, (2) oven cooking, or (3) broiling and having design features enabling it to meet the special conditions connected for use in a recreational vehicle.

BSR Z21.75b-201x, Second Addenda to the American National Standard/CSA Standard for Gas Hose Connectors for Outdoor Gas Appliances and Manufactured Homes (addenda to ANSI Z21.75 -2007 and ANSI Z21.75a-2008)

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To revise this Standard for Safety.

Details test and examination criteria for connectors suitable for non-rigid connection of outdoor gas appliances not frequently moved after installation, or manufactured (mobile) homes to gas supply lines containing natural, manufactured, mixed and liquefied petroleum (LP) gases and LP gas-air mixtures at pressures not in excess of 1/2 psi (3.5 kPa). These connectors shall have a nominal length of not less than 1 foot nor more than 6 feet.

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 287-201x, Standard for Precision Coaxial Connectors (DC to 110 GHz) (revision of ANSI/IEEE 287-2007)

Stakeholders: Defense, communications, homeland security, automotive, astronomy, wireless testing.

Project Need: To describe the significant changes in coaxial connectors that need to be addressed. New types have been added and others are seeing little to no usage. The standard needs to be upgraded to reflect the current state-of-the-art.

Specifies coaxial connectors for precision electrical measurements to 110 GHz. Current state-of-the-art coaxial connectors are covered by the standard.

BSR/IEEE 383-201x, Standard for Qualifying Electric Cables and Splices for Nuclear Facilities (revision of ANSI/IEEE 383-2003 (R2008))

Stakeholders: Nuclear utility and DOE.

Project Need: Industry issues in the area cable qualification need to be addressed in the areas of long term water effects on power cables, requirements for aged flame test, and a minimum thermal accelerated aging temperature. Additional clarifications on sample selection should be made, as there is some confusion with average and peak voltage stress in IEEE 383.

Provides general requirements and methods for qualifying electric cables and splices for nuclear facilities. Cable, wire, and splices within or integral to other devices (e.g., instruments, panels, motors, etc.) should be qualified using the requirements in the applicable device standard or IEEE Std 323. However, this standard's requirements may be applied to the cable, wire, and splices within these devices.

BSR/IEEE 1076.1-201x, Standard VHDL Analog and Mixed-Signal Extensions (revision of ANSI/IEEE 1076.1-2007)

Stakeholders: Telecom, automotive, aerospace, Electronic Design Automation (EDA) vendors.

Project Need: To define a modeling language that allows engineers to use design automation tools to analyze and verify operation of designs prior to manufacture, thus improving productivity and avoiding the cost of erroneous designs.

Defines the IEEE 1076.1 (TM) language, a hardware description language for the description and the simulation of analog, digital, and mixed-signal systems. Informally called VHDL-AMS, (VHSIC Hardware Description Language for Analog and Mixed-Signal, where VHSIC stands for Very High Speed Integrated Circuits), the language is built on the IEEE 1076 (TM) (VHDL) language and extends it to provide capabilities of writing and simulating analog and mixed-signal models.

BSR/IEEE 1076-201x, Standard for VHDL Language Reference Manual (revision of ANSI/IEEE 1076-2009)

Stakeholders: Digital IC and FPGA IP developers, Digital IC and FPGA developers and manufacturers.

Project Need: Verification capabilities are needed to improve the quality of the designs and to address the significant and growing portion of the electronic system design schedule that is being spent in ensuring the design is functionally correct before manufacturing.

Defines the syntax and semantics of the VHSIC Hardware Description Language (VHDL). The acronym, VHSIC (Very High Speed Integrated Circuits) in the language's name, comes from the U.S. government program that funded early work on the standard.

BSR/IEEE 1205-201x, Guide for Assessing, Monitoring, and Mitigating Aging Effects on Electrical Equipment Used in Nuclear Power Generating Stations and Other Nuclear Facilities (revision of ANSI/IEEE 1205-2000 (R2007))

Stakeholders: Owners of nuclear power plant and other nuclear facilities, architect-engineers / consultants.

Project Need: To incorporate changes to make the guide more useful and applicable.

Provides guidelines for assessing, monitoring, and mitigating aging effects on electrical equipment used in nuclear power generating stations and other nuclear facilities.

BSR/IEEE 1453.1-201x, Electromagnetic compatibility (EMC)-Limits-Assessment of emission limits for the connection of fluctuating installations to MV, HV and EHV power systems (identical national adoption of IEC/TR 61000-3-7:2008)

Stakeholders: Electric utilities, manufacturers, and electric utility end-users.

Project Need: To provide the industry with a methodology of assessing and managing flicker emission limits.

Provides guidance on principles that can be used as the basis for determining the requirements for the connection of fluctuating installations to MV, HV, and EHV public power systems. (LV installations are covered in other IEC documents.) For the purposes of this report, a fluctuating installation means an installation (which may be a load or a generator) that produces voltage flicker and / or rapid voltage changes. The primary objective is to provide guidance to system operators or owners on engineering practices that will facilitate the provision of adequate service quality for all connected customers.

BSR/IEEE 1822-201x, Standard for Digital Microscope Analyzer, Whole Slide Image Scanner and Digital Microscope (new standard)

Stakeholders: Medical lab instrument builders, the users from hospitals and universities, microscope vendors.

Project Need: To provide the Standard for Digital Microscope Analyzer, Whole Slide Image Scanner and Digital Microscope.

Defines the electrical and mechanical specifications of the digital microscope analyzer, whole slide image scanner, and digital microscope that are used in clinical laboratory medicine. This standard specifically describes application in cytology, hematopathology, pathology, telepathology, toxicology pathology, molecular biology, and semiconductor. Special applications may require additional manufacturer information and verification tests.

BSR/IEEE 1833-201x, Guide for the Design of Direct Current Overhead Contact Systems for Transit Systems (new standard)

Stakeholders: Transit agencies, Government agencies, OCS engineering consultants, suppliers, and contractors.

Project Need: To establish the design parameters considered in the design of dc overhead contact systems. This information will be utilized by all parties involved in construction of a new overhead contact system.

Applies to the design of overhead contact system (OCS) used to power heavy rail vehicles, light rail vehicles, streetcars, and electric trolleybuses (ETB), where traction power is supplied from a direct current, overhead contact system, with a nominal voltage of 600 Vdc and above. The guidelines that follow are intended for new systems and for the expansion of systems where a legacy of design standards does not exist. This guide is not intended to replace or supersede existing design standards but rather to formalize the design process.

BSR/IEEE 1860-201x, Standard for Voltage and Reactive Power in 1000kV or Greater (Ultra High Voltage) AC Systems (new standard)

Stakeholders: Scientific research organizations, universities, electric equipment manufacturers.

Project Need: Compared to the voltage level of and below 500kV AC transmission systems, 1000kV or greater AC transmission systems have large charging power, and this has highlighted reactive power and voltage problems.

Specifies basic requirements of voltage and reactive power, allowed voltage deviation, as well as technical measures for voltage and reactive power allocation and adjustment in 1000 kV or greater AC systems. The criteria is applied to 1000 kV or greater AC transmission and transformation systems and power sources connected into it.

BSR/IEEE 1861-201x, Standard for Acceptance Tests on Site Hand-Over Test of 1000kV or Greater (Ultra High Voltage) AC Electric Equipment and Commissioning Procedures (new standard)

Stakeholders: Equipment manufacturers, utilities, energy service companies, and other interested entities.

Project Need: There is a critical need to have a series of consensus standard technical criteria and requirements for on-site acceptance tests for 1000kV or greater AC electric equipment to detect the damages or abnormal conditions that may occur.

Applies to acceptance tests on-site of 1000kV or greater voltage-level electric equipment. This standard establishes criteria and requirements for test items, conditions, methods, and results. The stated specifications and requirements, both technical and testing, are universally needed for acceptance tests on site and commissioning of 1000kV or greater AC electric equipment.

BSR/IEEE 1862-201x, Standard for Overvoltage and Insulation Coordination of 1000kV or Greater (Ultra High Voltage) AC Transmission Projects (new standard)

Stakeholders: Manufacturers, utilities, energy service companies, and other interested entities.

Project Need: This standard is set for the needs of UHV AC project construction. It refers to the relevant standards, research results, and engineering experience of UHV AC transmission projects all over the world.

Applies to three-phase ultra high voltage (UHV) AC systems having a voltage of 1000kV or greater. This standard specifies the overvoltage and insulation co-ordination of a UHV AC transmission project. It specifies the procedure for selection of the rated withstand voltages of 1000kV or greater equipment and transmission line insulation. This document is for insulation co-ordination purposes only.

BSR/IEEE 1906.1-201x, Recommended Practice for Nanoscale and Molecular Communication Framework (new standard)

Stakeholders: Telecommunications, medical, and material science.

Project Need: Technical discussions and establishment of standards in nanoscale communications are impaired by lack of a common conceptual model and even common nomenclature in this area. This project will first enable the R&D in this area by focusing industry and academia on a common conceptual model, common language and nomenclature for nanoscale communications.

Contains a conceptual model and a standard terminology for ad hoc network communication at the nanoscale. This recommended practice also contains:
(1) a definition of nanoscale networking;
(2) a conceptual model for ad hoc nanoscale networking;
(3) common terminology for nanoscale networking, including:
(a) a definition of a nanoscale channel highlighting the fundamental differences from a macroscale channel;
(b) abstract nanoscale channel interfaces with nanoscale systems;
(c) performance metrics common to ad hoc nanoscale communication networks; and
(d) a mapping between nanoscale and traditional communication networks.

BSR/IEEE 3333-201x, Standard for the Quality Assessment of Three Dimensional (3D) Displays, 3D Contents and 3D Devices based on Human Factors (new standard)

Stakeholders: Manufacturers of 3D devices including 3D monitor, 3D display panel.

Project Need: As the demand and supply for 3D display devices grow, the development of accurate quality assessment techniques must be performed to develop the industries of the 3D display devices, and signal processing engines for 3D displays.

Establishes methods of quality assessment of 3D displays, 3D contents, and 3D devices based on human factors such as photosensitive seizures, motion sickness, and visual fatigue.

BSR/IEEE 62704-1-201x, Standard for Determining the Peak Spatial Average Specific Absorption Rate (SAR) in the Human Body from Wireless Communications Devices, 30 MHz - 6 GHz - Part 1: General Requirements for using the Finite Difference Time Domain (FDTD) Method for SAR Calculations (new standard)

Stakeholders: Wireless communication device manufacturers and government agencies.

Project Need: Computational techniques have reached a level of maturity that allows their use in compliance assessments of professional and consumer wireless communication devices. Especially FDTD has demonstrated its applicability in various aspects of electromagnetic computations under research settings during the last 3 decades.

Describes the concepts, anatomical models for compliance assessments, techniques, validation procedures, uncertainties and limitations of the finite-difference time-domain technique (FDTD) when used for determining the spatial peak specific absorption rate (SAR) in standardized human anatomical models exposed to wireless communication devices. Recommendations for standardized anatomical models and general benchmark data for these models are provided.

BSR/IEEE 62704-2-201x, Standard for Determining the Peak Spatial Average Specific Absorption Rate (SAR) in the Human Body from Wireless Communications Devices, 30 MHz - 6 GHz - Part 2: Specific Requirements for Finite Difference Time Domain (FDTD) Modeling of Vehicle Mounted Antenna Configurations (new standard)

Stakeholders: Wireless communication device manufacturers, wireless service providers, and government agencies.

Project Need: To apply standardized and accepted computational protocols and standardized anatomical models, validation techniques, benchmark data, reporting format and means for estimating the overall uncertainty in order to produce valid, repeatable, and reproducible data for compliance assessment.

Describes the concepts, techniques, vehicle models, validation procedures, uncertainties, and limitations of the finite-difference time-domain technique (FDTD) when used for determining the spatial-peak specific absorption rate (SAR) in standardized human anatomical models exposed to vehicle-mounted antennas. Recommended vehicle models and general benchmark data for these models are provided.

BSR/IEEE 62704-3-201x, Standard for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Body from Wireless Communications Devices, 30 MHz - 6 GHz - Part 3: Specific Requirements for Finite Difference Time Domain (FDTD) Modeling of Mobile Phones/Personal Wireless Devices (new standard)

Stakeholders: Wireless communication devices manufacturers, service providers, and government agencies.

Project Need: Computational electromagnetics techniques have reached a level of maturity that allows their use in compliance assessments of professional and consumer wireless communication devices. The increasing costs of assessing product compliance with exposure standards calls for new compliance techniques.

Describes the concepts, techniques, models, validation procedures, uncertainties, and limitations of the finite-difference time-domain technique (FDTD) when used for determining the spatial-peak specific absorption rate (SAR) in standardized human anatomical models.

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

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BSR INCITS PN-2123-D-201x, Information Technology - SCSI Stream Commands (SSC-4) (new standard)

Stakeholders: Sequential-access device type product industry.

Project Need: The proposed project involves a compatible evolution of the present sequential-access device type model and command sets to provide for newly developed sequential-access device type products.

The SCSI Stream Commands-4 standard will be based on the SCSI Stream Commands-3 standard that provides the model and command sets for the sequential-access device type.

BSR INCITS PN-2126-D-201x, Information Technology - SCSI/ATA Translation - 3 (SAT-3) (new standard)

Stakeholders: Users.

Project Need: The proposed project would evolve the previously developed standard to include new functionality and further define appropriate translations into the SCSI domain for ATA feature sets that were not defined for previous generations of the SAT standard.

Defines standard mappings and behaviors among implementations that effect the behavior of SCSI devices as viewed by a host driver where the physical devices are ATA class devices presented to the host by applying a translation layer between the Serial ATA or Parallel ATA device and the SCSI interface.

NECA (National Electrical Contractors Association)

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BSR/NECA 102-2004 (R201x), Standard for Installing Aluminum Rigid Metal Conduits (reaffirmation of ANSI/NECA 102-2004)

Stakeholders: Electrical contractors and their customers, Inspectors, Specifiers, Electricians.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

Describes installation procedures for aluminum rigid metal conduit (RMC).

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

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BSR/OEOSC OP1.0110-5-201x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 5: Surface Form Tolerances (national adoption with modifications of ISO 10110 -5:2007)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: The optics industry needs drawing specifications for exchanging design information between engineering and manufacturing organizations.

Specifies the presentation of design and functional requirements for optical elements in technical drawings used for manufacturing and inspection. This part of ISO 10110 specifies rules for presentation and tolerancing of errors in surface form.

BSR/OEOSC OP1.0110-8-201x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 8: Surface Texture; Roughness and Waviness (identical national adoption of ISO 10110 -8:2010)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: The optics industry needs drawing specifications for exchanging design information between engineering and manufacturing organizations.

Specifies the presentation of design and functional requirements for optical elements in technical drawings used for manufacturing and inspection. This part of ISO 10110 specifies rules for specifying and tolerancing surface roughness and waviness on optical elements.

BSR/OEOSC OP1.0110-9-201x, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 9: Surface treatment and coating (national adoption with modifications of ISO 10110-9:1996)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: The optics industry needs drawing specifications for exchanging design information between engineering and manufacturing organizations.

Specifies the presentation of design and functional requirements for optical elements in technical drawings used for manufacturing and inspection. This part of ISO 10110 specifies rules for presentation and tolerancing of coatings and surface treatments of optical elements.

BSR/OEOSC OP1.0110-11-201x, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 11: Non-toleranced data (national adoption with modifications of ISO 10110-11:1996)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: The optics industry needs drawing specifications for exchanging design information between engineering and manufacturing organizations.

Specifies the presentation of design and functional requirements for optical elements in technical drawings used for manufacturing and inspection. This part of ISO 10110 specifies rules for default tolerances and specifications, when there is no indication on the drawing.

TAPPI (Technical Association of the Pulp and Paper Industry)

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BSR/TAPPI T 277 om-xx-201x, Macro stickies content in pulp: The "pick-up" method (new standard)

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

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

Describes a procedure for determining heat-set area and number of macro stickies in a specified amount of pulp screened. The method applies to a wide range of pulps, typically, recycled pulp. This test method is consistent with the standard practice described in ASTM D6148, but it details a specific procedure in which the measurement is based on the thermoplastic properties of stickies. The method does not quantify content of micro-stickies.

BSR/TAPPI T 547 om-xx-201x, Air permeance of paper and paperboard (Sheffield method) (new standard)

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

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

Describes a method that is used to measure the air permeance of a circular area of paper using a pressure differential of approximately 10 kPa (1.5 psig). This method measures the air that passes through the test specimen, along with any possible leakage of air across the surface; therefore, it is unsuitable for papers with rough surfaces, which cannot be securely clamped so as to avoid significant surface leakage.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709
Contact: *Betty McKay*
Fax: (919) 547-6180
E-mail: betty.c.mckay@us.ul.com

BSR/UL 12402-5 -201x, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (national adoption with modifications of ISO 12402-5)

Stakeholders: Users and manufacturers

Project Need: To attain an ISO-based standard for personal flotaton devices, buoyancy aids (level 50) that could be utilized in the international marketplace.

Specifies the safety requirements for buoyancy aids with a buoyancy of not less than 50 N used in sheltered waters with help and rescue close at hand under such circumstances where more bulky or buoyant devices can impair the user's activity. It applies to buoyancy aids used by adults or children.

BSR/UL 12402-9-201x, Standard for Safety for Personal Flotation Devices - Part 9: Test Methods (national adoption with modifications of ISO 12402-9)

Stakeholders: Manufacturers of Personal Flotation Devices (PFDs) and PFD components; and users of PFDs.

Project Need: To attain an ISO-based standard for personal flotation device test methods that could be utilized in the international marketplace.

Specifies the test methods for personal flotation devices.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709
Contact: *Vickie Hinton*
Fax: (919) 547-6498
E-mail: vickie.t.hinton@us.ul.com

BSR/UL 1773-201x, Standard for Safety for Termination Boxes (new standard)

Stakeholders: UL; manufacturers and users of termination boxes, terminal strips, or terminal blocks.

Project Need: To obtain national recognition of the Standard for Safety for Termination Boxes, UL 1773.

Covers termination boxes rated 600 V or less, terminal strips, or terminal blocks in accordance with the National Electrical Code, NFPA 70. Also, covers mounting posts and pedestals rated 600 V ac or less.

American National Standards Maintained Under Continuous Maintenance

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

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

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

- AAMI (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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

ANSI Developers Contact Information

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

ABYC
American Boat and Yacht Council

613 Third Street, Suite 10
Annapolis, MD 21403
Phone: (410) 990-4460
Fax: (410) 990-4466
Web: www.abycinc.org

AIAA
American Institute of Aeronautics and Astronautics

1801 Alexander Bell Drive, Suite 500
Reston, VA 20191-4344
Phone: 703-264-7546
Web: www.aiaa.org

AISC
American Institute of Steel Construction

1 East Wacker Drive
Suite 700
Chicago, IL 60601
Phone: (312) 670-8318
Fax: (312) 670-5403
Web: www.aisc.org

AMD
Association of Millwork Distributors

10047 Robert Trent Jones Parkway
New Port Richey, FL 34655
Phone: (800) 786-7274
Fax: (727) 372-2879
Web: www.amdweb.com/

ANS
American Nuclear Society

555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.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

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

ASC X9
Accredited Standards Committee X9, Incorporated

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

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 (Organization)
American Society of Sanitary Engineering

901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9696
Fax: (610) 834-7067
Web: www.astm.org

ATIS
Alliance for Telecommunications Industry Solutions

1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

AWS
American Welding Society

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

AWWA
American Water Works Association

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

BHMA
Builders Hardware Manufacturers Association

355 Lexington Ave.
15th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.buildershardware.com/

CLSI
Clinical and Laboratory Standards Institute (formerly NCCLS)

940 West Valley Road, Suite 1400
Wayne, PA 19087
Phone: (610) 688-0100
Fax: (610) 688-0700
Web: www.clsi.org

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

ECA
Electronic Components Association

2500 Wilson Blvd, Suite 310
Arlington, VA 22201-3834
Phone: (703) 907-8023
Fax: (703) 875-8908
Web: www.eia.org

HL7
Health Level Seven

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

IEEE
Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

IEEE (ASC N42)
Institute of Electrical and Electronics Engineers

NIST
100 Bureau Drive, Mail Stop 8642
Gaithersburg, MD 20899-8462
Phone: (301) 975-5536
Fax: (301) 926-7416
Web: www.ieee.org

IESNA
Illuminating Engineering Society of North America

120 Wall St. 17th Floor
New York, NY 10005
Phone: (212) 248-5000
Fax: (212) 248-5017
Web: www.iesna.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW, Suite 610
Washington, DC 20005
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

ITSDF
Industrial Truck Standards Development Foundation, Inc.

1750 K Street NW
Suite 460
Washington, DC 20006
Phone: (202) 296-9880
Fax: (202) 478-7599
Web: www.indtrk.orgdefault.asp

NCPDP
National Council for Prescription Drug Programs

9240 East Raintree Drive
Scottsdale, AZ 85260
Phone: (512) 291-1356
Fax: (480) 767-1042
Web: www.ncpdp.org

NECA
National Electrical Contractors Association

3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4521
Fax: (301) 215-4500
Web: www.necanet.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 769-5159
Fax: (734) 827-6176
Web: www.nsf.org

OEOSC (ASC OP)
Optics and Electro-Optics Standards Council

35 Gilbert Hill Rd.
Chester, CT 06412
Phone: 860-878-0722
Fax: 860-555-1212
Web: www.optstd.org/index.htm

SCTE
Society of Cable Telecommunications Engineers

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

TAPPI
Technical Association of the Pulp and Paper Industry

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

TechAmerica
TechAmerica

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

TIA
Telecommunications Industry Association

2500 Wilson Blvd.
Suite 300
Arlington, VA 22201
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

TIA
Telecommunications Industry Association

2500 Wilson Boulevard, Suite 300
Arlington, VA 22201
Phone: (703) 907-7779
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 664-2881
Fax: (847) 313-2881
Web: www.ul.com/

Announcement of Proposed Procedural Revisions
Comment Deadline: July 25, 2011

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

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

Questions should be directed to psa@ansi.org.

ExSC 8165

The proposed revision below to the *ANSI Essential Requirements* is intended to clarify outreach requirements with respect to ANS consensus body membership. The ANSI Executive Standards Council (ExSC) also confirmed that like other evidence of procedural compliance, evidence of outreach is required to be made available to the ANSI Board of Standards Review, as applicable, and retained as part of the record that is subject to ANSI audit.

1.3. Balance

The standards development process should have a balance of interests. Participants from diverse interest categories shall be sought with the objective of achieving balance. If a consensus body lacks balance in accordance with the historical criteria for balance, and no specific alternative formulation of balance was approved by the ANSI Executive Standards Council, outreach to achieve balance shall be undertaken.

ExSC 8166

The following proposed revision is intended to clarify voting requirements associated with clause *2.5.5.5 Transfer of U.S. TAG Administrator* as contained in the *ANSI International Procedures*. This revision also contains an editorial update.

2.5.5.5 Transfer of U.S. TAG Administrator. In those instances where a U.S. TAG administrator is unable to continue serving, ANSI shall be notified immediately. If a change in the entity that serves as the TAG Administrator is sought by both the TAG and the TAG Administrator and the new TAG Administrator agrees to use the TAG's existing procedures or the *Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities* contained in Annex A, then the following shall apply:

(a) The current or the proposed TAG Administrator shall prepare and circulate a ballot for TAG approval of the new TAG Administrator.

(b) Upon closure of the ballot, a copy of the voting results shall be transmitted to the TAG pursuant to the TAG's currently accredited procedures:

- If a two-thirds affirmative vote of the total voting membership of the TAG, excluding abstentions, is not achieved, and the TAG Administrator does not wish to continue to serve, then the ExSC shall be so notified in writing. The accreditation of the TAG shall be withdrawn by the ExSC as a result in accordance with 2.5.6 herein.
- If a two-thirds affirmative vote of the total voting membership of the ~~consensus body~~ TAG, excluding abstentions, is achieved, then the following procedures shall apply.

(c) A notice shall be sent to the Secretary of the ExSC notifying it of the change in TAG Administrator, the reasons therefore, a copy of the voting results that indicate the TAG's acceptance of the proposed change and a certification that the new TAG Administrator shall operate in accordance with the TAG's currently accredited procedures or the *Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities*.

(d) The Secretary of the ExSC shall place an announcement of the transfer of responsibility to the new TAG Administrator in *Standards Action* to solicit public comment. The comment period shall be 30 days.

(e) The ExSC shall consider any comments received during the public comment period. If no comments are received, then an informative announcement confirming the change of TAG Administrator shall be made in *Standards Action.* If comments are received, the ExSC shall require that the TAG and the proposed new TAG Administrator respond adequately to such comments prior to final approval by the ExSC.

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.

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

IEC 60601-1-8/DAmd1, Draft Amendment 1 - Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems, $71.00

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

ISO/DIS 14644-10, Cleanrooms and associated controlled environments - Part 10: Classification of surface cleanliness by chemical concentration - 9/17/2011, $102.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/DIS 10360-8, Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring machines (CMM) - Part 8: CMMs with optical distance sensors - 9/17/2011, $88.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 6162-2, Hydraulic fluid power - Flange connectors with split or one-piece flange clamps and metric or inch screws - Part 2: Flange connectors, ports and mounting surfaces for use at a pressure of 42 MPa (420 bar), DN 13 to DN 76 - 9/18/2011, $82.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 4377, Hydrometric determinations - Flow measurement in open channels using structures - Flat-V weirs - 9/17/2011, $134.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO/DIS 19232-1, Non-destructive testing - Image quality of radiographs - Part 1: Image quality indicators (wire type) - Determination of image quality value - 9/17/2011, $40.00

ISO/DIS 19232-2, Non-destructive testing - Image quality of radiographs - Part 2: Image quality indicators (step/hole type) - Determination of image quality value - 9/17/2011, $40.00

ISO/DIS 19232-3, Non-destructive testing - Image quality of radiographs - Part 3: Image quality classes for ferrous metals - 9/17/2011, $53.00

ISO/DIS 19232-4, Non-destructive testing - Image quality of radiographs - Part 4: Experimental evaluation of image quality values and image quality tables - 9/17/2011, $33.00

ISO/DIS 19232-5, Non-destructive testing - Image quality of radiographs - Part 5: Image quality indicators (duplex wire type) - Determination of image unsharpness value - 9/17/2011, $33.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 13736, Determination of flash point - Abel closed-cup method - 9/17/2011, $82.00

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).

ISO/IEC JTC 1, Information Technology

ISO/IEC 10995:2011, Information technology - Digitally recorded media for information interchange and storage - Test method for the estimation of the archival lifetime of optical media, $116.00

ISO/IEC 19756:2011, Information technology - Topic Maps - Constraint Language (TMCL), $129.00

ISO/IEC 24745:2011, Information technology - Security techniques - Biometric information protection, $149.00

ISO/IEC 23006-2:2011, Information technology - MPEG extensible middleware (MXM) - Part 2: MXM API, $110.00

ISO/IEC 24800-2:2011, Information technology - JPSearch - Part 2: Registration, identification and management of schema and ontology, $167.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO 2859-1/Amd1:2011, Sampling procedures for inspection by attributes - Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection - Amendment 1, $16.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19110/Amd1:2011, Geographic information - Methodology for feature cataloguing - Amendment 1, $141.00

LIGHT METALS AND THEIR ALLOYS (TC 79)

ISO 7271:2011, Aluminium and aluminium alloys - Foil and thin strip - Dimensional tolerances, $49.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO 11960:2011, Petroleum and natural gas industries - Steel pipes for use as casing or tubing for wells, $277.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 22488:2011, Ships and marine technology - Shipboard fire-fighters outfits (protective clothing, gloves, boots and helmet), $135.00

TIMBER STRUCTURES (TC 165)

ISO 22452:2011, Timber structures - Structural insulated panel walls - Test methods, $116.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

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

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

Designation Change

BSR/UL 2593-201x

In the May 27, 2011 issue of Standards Action, Underwriters Laboratory announced a new project under the designation, BSR/UL 2593-201x, General Requirements for Battery-Powered Appliances. Subsequently, the number of this standard has been changed from UL 2593 to UL 2595. The scope of the standard remains the same.

ANSI Accredited Standards Developers

Administrative Reaccreditations

International Association of Movers (IAM)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the International Association of Movers (IAM), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards has been administratively approved, effective June 23, 2011. For additional information, please contact: Mr. Brian Limperopulos, Program Manager, International Association of Movers, 5904 Richmond Highway, Suite 404, Alexandria, VA 22303-1864; PHONE: (703) 317-9950; FAX: (703) 317-9960; E-mail: Brian.Limperopulos@IAMovers.org.

International Association of Plumbing & Mechanical Officials (IAPMO International)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the International Association of Plumbing & Mechanical Officials (IAPMO International), a full ANSI Organizational Member, under its recently revised Regulations Governing Consensus Development of the Uniform Solar Energy and Swimming Pool, Spa & Hot Tub Codes has been administratively approved, effective June 23, 2011. For additional information, please contact: Ms. Gabriella Davis, Senior Director of Worldwide Operations, IAPMO Standards Council Secretary, The IAPMO Group, West Building, 4755 E. Philadelphia Street, Ontario, CA 91761; PHONE: (909) 472-4203; FAX: (909) 472-4100; E-mail: davis@iapmo.org.

Approvals of Reaccreditations

Association of Records Managers and Administrators (ARMA International)

ANSI's Executive Standards Council has approved the reaccreditation of the Association of Records Managers and Administrators (ARMA International), a full ANSI Organizational Member, under its recently revised ARMA International Standards Development Program Publication Guide and ARMA International Standards Development Policies and Procedures: American National Standards and Technical Reports, effective June 17, 2011. For additional information, please contact: Nancy D. Barnes, PhD, Standards Consultant, ARMA International, 11880 College Boulevard, Suite 450, Overland Park, KS 66210; PHONE: (913) 312-5565; E-mail: standards@armaintl.org.

Underwriters Laboratories (UL)

ANSI's Executive Standards Council has approved the reaccreditation of Underwriters Laboratories (UL), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective June 17, 2011. For additional information, please contact: Ms. Deborah Prince, STP Chair/Membership Coordinator, Global Standards Department, Underwriters Laboratories, 12 Laboratory Drive, Research Triangle Park, NC 27709; PHONE: (919) 549-1460; FAX: (919) 547-6178; -mail: deborah.r.prince@us.ul.com.

ANSI-ASQ National Accreditation Board

Responsible Recycling

Notice of Accreditation

Certification Body

SAI Global Certification Services Pty Ltd (trading as SAI Global)

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for Responsible Recycling (R2):

SAI Global Certification Services Pty Ltd.
(trading as SAI Global)
286 Sussex Street
Sydney, NSW, 2000 Australia
www.sai-global.com
Guillaume Gignac
PHONE: (416) 401-8653
E-mail: guillaume.gignac@qmi-saiglobal.com

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Scope Extension

DET Norske Veritas (U.S.A.), Inc.

Comment Deadline: July 25, 2011

Det Norske Veritas (U.S.A.), Inc.
Weidong Yang
Quality Manager
One Bush Street, 12th Floor
San Francisco, CA 94104, USA
PHONE: (281) 396-1834
E-mail: Weidong.Yang@dnv.com

On May 16, 2011, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an extension of scope of accreditation for Det Norske Veritas (U.S.A.), Inc. for the following:

Standards:

ISO 14065, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

Scopes:

Validation of assertions related to GHG emission reductions and removals at the project level

Group 5 – Livestock

Group 6 – Waste Handling and Disposal

Please send your comments by July 25, 2011 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: accreditation@ansi.org.

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Biomimetics

Comment Deadline: July 15, 2011

The Deutsches Institut fur Normung (DIN) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Biomimetics, with the following scope statement:

Standardization in the field of biomimetics. The proposed ISO/TC will be responsible for the international standardization of biomimetic methods and approaches, incorporating the most recent results of R&D projects. "Biomimetics" (also "bionics", "biomimicry") is to be classified and defined, and a terminology developed. The limits and potentials of biomimetics as an innovation system or a sustainability strategy are to be explored. The entire biomimetic process ranging from the development of ideas to the creation of bionic products is to be described and standardized.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via e-mail: isot@ansi.org, with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, July 15, 2011.

New Secretariats

ISO/TC 204 – Intelligent transport systems

Comment Deadline: July 1, 2011

The Intelligent Transportation Society of America (ITS America) has requested ANSI to delegate the responsibilities of the administration of the TC 204 secretariat to ITS America. This secretariat was previously held by the Telecommunications Industry Association (TIA) and the secretariat transfer is supported by the US TAG. The scope of TC 204 is as follows:

Standardization of information, communication and control systems in the field of urban and rural surface transportation, including intermodal and multimodal aspects thereof, traveller information, traffic management, public transport, commercial transport, emergency services and commercial services in the intelligent transport systems (ITS) field.

Excluded:

- in-vehicle transport information and control systems (ISO / TC 22).

Note:

ISO/TC 204 is responsible for the overall system aspects and infrastructure aspects of intelligent transport systems (ITS), as well as the coordination of the overall ISO work programme in this field including the schedule for standards development, taking into account the work of existing international standardization bodies.

Organizations wishing to comment on the delegation of the responsibilities should contact ANSI's ISO Team isot@ansi.org by July 1, 2011.

ISO/TC 215 – Health informatics

Comment Deadline: July 1, 2011

The American Health Information Management Association (AHIMA) has requested ANSI to delegate the responsibilities of the administration of the TC 215 secretariat to AHIMA. This secretariat was previously held by the Healthcare Information and Management Systems Society (HIMSS) and the secretariat transfer is supported by the US TAG. The scope of TC 215 is as follows:

Standardization in the field of information for health, and Health Information and Communications Technology (ICT) to promote interoperability between independent systems, to enable compatibility and consistency for health information and data, as well as to reduce duplication of effort and redundancies.

The domain of ICT for health includes but is not limited to:

- Healthcare delivery;
- Disease prevention and wellness promotion;
- Public health and surveillance;
- Clinical research related to health service.

Organizations wishing to comment on the delegation of the responsibilities should contact ANSI's ISO Team isot@ansi.org by July 1, 2011.

Meeting Notices

AHRI - The Air-Conditioning, Heating, and Refrigeration Institute

AHRI Dehumidifiers 930 Subcommittee

The Dehumidifiers 930 Subcommittee, sponsored by AHRI, will hold a web conference meeting on Thursday 14 July 2011 from 2:00 pm to 4:00 pm ET. Development of AHRI Draft Standard 930P, Performance Rating of Air-to-Air Energy (Heat) Exchangers for Increased Dehumidification, will continue. This is an open meeting. Please contact Danny Abbate at (703)-600-0327, or by e-mail at dabbate@ahrinet.org for more information.

AHRI Seismic Subcommittee

The Seismic Subcommittee, sponsored by AHRI, will hold a web conference meeting on Tuesday 19 July 2011 from 2:00 pm to 4:00 pm ET. Development of AHRI Draft Standard 1270P, Requirements for Seismic Qualification of HVACR Equipment, will continue. This is an open meeting. Please contact Danny Abbate at (703)-600-0327, or by e-mail at dabbate@ahrinet.org for more information.

Tracking Number 332i5r1
Revision to *Sustainability assessment for Resilient Floor Coverings*
 Issue 5, Draft 1 (June 2011)

Sustainability assessment for resilient floor coverings

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9.3.5 Prerequisite - Prohibitions on forced labor
The manufacturer shall demonstrate that it does not engage in or permit the use of forced or compulsory labor (per ILO conventions C29 and C105) at its facilities and those of its key suppliers (key suppliers of raw materials produced in countries where regulation or law exist, satisfy this prerequisite with reference to the applicable regulation).

9.3.6 Prerequisite - Prohibitions on child labor
The manufacturer shall demonstrate that it does not operate facilities or source key supplies (key suppliers of raw materials produced in countries where regulation or law exist, satisfy this prerequisite with reference to the applicable regulation) that do not follow the ILO Convention 182.

Reason: Countries where regulations exist that prohibit forced and child labor should not be included in this credit. They are essentially like US suppliers in respect to forced and child labor.

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[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.]

NSF Standard 372

Drinking water system components – Lead content

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4 Weighted average lead content calculation

The weighted average lead content of the product shall be calculated using the surface area and lead content information established under section 4.1. ~~For internal threaded products, the wetted surface area shall include 25% of the threaded area(s).~~ For internal NPT (pipe) threads, engagement of male components into female threads will assume that 25% of the length of the female thread remains exposed as wetted surface area.

All of the wetted surfaces are to be included in the weighted average lead content calculation, not just those surfaces that contain lead.

The results of the weighted average lead calculation shall be rounded to two decimal places prior to determination of compliance.

Reason: Revised per DWA JC annual meeting (December 2010) to clarify the intent and application of the criterion for the percentage of internal threads that are to be evaluated as wetted (25%).

Electric Signs, BSR/UL 48

PROPOSALS

4.4.1.3 The power supply cord for a trailer-mounted sign shall be of the following type: SW, SW-A, SOW, SOW-A, STW, STW-A, STOW, STOOW, or STOW-A.

4.4.1.4 The power supply cord for a sign, other than a trailer mounted sign, intended for use in a wet location shall be of the type in 4.4.1.3 or the following: SJW, SJW-A, SJTW, SJTW-A, SJOW, SJOW-A, SJTOW, or SJTOW-A.

4.4.2.6 Class 2 circuits shall be wired with power limited circuit cable that complies with the Standard for Power-Limited Circuit Cables, UL 13, or with other wiring/cable that is suitably rated for higher voltages including the following:

a) Power limited circuit cable shall be rated for the environment in which it is to be used, and sized for the load imposed and not smaller than 22 AWG (0.34 mm^2);

b) All exposed Power-limited circuit cables shall be mechanically secured to the mounting surface with a maximum distance between supports as specified in Table 4.5 and 4.2.5.5.3.1;

c) Connections in power limited cable outside a sign body or enclosure shall be mechanically secured within 7.5 mm (3 in) of a splice;

d) Connections, and connection of splices in power limited cable shall be made with insulating devices with no ~~stain~~ strain transmitted to the connection;

e) Connections of power limited cable in wet locations shall be in an enclosures or sign body; and

f) Bends in the cable shall made so as not to damage the cable and be no less than four times the overall diameter of the cable.

4.4.2.12 All dead metal parts of a LED illumination system shall be bonded to the equipment ground of the power supply circuit in accordance with ~~4.4.4~~ 4.2.4, noting in particular 4.2.4.1.3(g).

4.4.6.2.1 A field wiring lead 1000 V or less ~~may~~ shall be of equipment wire that complies with 3.1.3 and is no smaller than 18 AWG (0.82 mm^2).

BSR/UL 1072

PROPOSAL

23.7 A grounding conductor shall not be laid straight and shall not be distributed helically (concentric) in a multiple-conductor cable. A grounding conductor of copper is appropriate in a multiple-conductor cable containing aluminum circuit conductors and not having an overall covering. In a multiple-conductor cable having an overall covering, a grounding conductor shall be of the same metal as the circuit conductors, except that a copper grounding conductor may be used with aluminum circuit conductors.

BSR/UL 1241-201x

1. Testing of Plastic Bases and Sockets

PROPOSAL

(NEW)
5.2.5 Sockets shall comply with the socket requirements in the Standard for Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers, UL 514C.

18.4.1 A polymeric ~~part of a~~ box or cover that ~~might be subjected to a crushing force in use~~ is subject to crushing forces after installation shall be subjected to a compression force of 15,569 N (3500 pounds). The box and cover shall be assembled together, and the force shall be applied in the direction and to the surfaces exposed to such a force based on the installation orientation. Three samples in the as-received condition shall be subjected to this test.

18.5.1 A polymeric part of a junction box or its cover that ~~may be~~ is subject to impact ~~when in use~~ after installation shall be subjected to the tests described in 18.5.2 - 18.5.7.

18.5.2 Six complete samples of the assembled box and cover combination are to be tested by impacting with a 67.8 N·m (600 pound-inches) force by means of a 50.8-mm (2-inch) diameter hemispherical striking surface. Where the base is provided with sockets, the sockets are to be fitted with SCH 80 nonmetallic conduit. Where the base is threaded, it is to be fitted with threaded rigid steel conduit. Each of three samples is to be impacted at the center of the top surface and each of three additional samples is to be impacted at the center of one side of the cover. The results of the test shall be such that the samples do not crack or break as a result of the impact.