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

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: March 24, 2013

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME BPVC Section VIII-201x, Rules for Construction of Pressure Vessels (revision of ANSI/ASME BPVC Section VIII-2010)

This Section contains mandatory requirements, specific prohibitions, and nonmandatory guidance for pressure vessel materials, design, fabrication, examination, inspection, testing, certification, and pressure relief. The Code does not address all aspects of these activities, and those aspects that are not specifically addressed should not be considered prohibited.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Steven Rossi, (212) 591 -8460, rossis@asme.org

NSF (NSF International)

Revision

BSR/NSF 53-201x (i90), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2012)

The proposed revision is to specify methanol as the acceptable solvent for organic chemical and VOC reduction testing, and adds individual sample point limits for the chloroform surrogate test for VOC reduction under ANSI/NSF 53. The revision shall also be reflected under the appropriate sections of ANSI/NSF 58.

Click here to view these changes in full

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

NSF (NSF International)

Revision

BSR/NSF 58-201x (i63), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2012)

The proposed revision is to specify methanol as the acceptable solvent for organic chemical and VOC reduction testing, and adds individual sample point limits for the chloroform surrogate test for VOC reduction under ANSI/NSF 53. The revision shall also be reflected under the appropriate sections of ANSI/NSF 58.

Click here to view these changes in full

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

NSF (NSF International)

Revision

BSR/NSF 61-201x (i104), Drinking water system components - Health effects (revision of ANSI/NSF 61-2012)

The proposed revision will remove the limitation of 1, 2-dibromo-3-chloropropane (DBCP) in activated carbon under the additional requirements for reactivated/regenerated media under ANSI/NSF 61.

Click here to view these changes in full

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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 758-201X, Standard for Safety for Appliance Wiring Material (Proposals dated 2/22/13) (revision of ANSI/UL 758-2010)

These proposals include topics related to: Composite conductor of copper and hard-drawn copper alloy strands, new 5.1.3, and revised 5.6.2 and 48.2.

Click here to view these changes in full

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

Comment Deadline: April 8, 2013

AAMI (Association for the Advancement of Medical Instrumentation)

Addenda

BSR/AAMI ST79-2010/A4.1-201x, Comprehensive guide to steam sterilization and sterility assurance in health care facilities (addenda to ANSI/AAMI ST79-2010)

This amendment updates Section 8.3.3, Package closure, with new drawings and text.

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

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249- 8226; Fax: 1-301-206 -9789

Send comments (with copy to psa@ansi.org) to: Susan Gillespie, (703) 253 -8284, sgillespie@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

Addenda

BSR/AAMI ST79-2010/A4.2-201x, Comprehensive guide to steam sterilization and sterility assurance in health care facilities (addenda to ANSI/AAMI ST79-2010)

This amendment adds a new Annex P on moisture assessment.

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

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249- 8226; Fax: 1-301-206 -9789

Send comments (with copy to psa@ansi.org) to: Susan Gillespie, (703) 253 -8284, sgillespie@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

Revision

BSR/AAMI/ISO 11137-2-201x, Sterilization of health care products - Radiation - Part 2: Establishing the sterilization dose (revision of ANSI/AAMI/ISO 11137-2-2012)

This part of ISO 11137 specifies methods for determining the minimum dose needed to achieve a specified requirement for sterility and methods to substantiate the use of 25 kGy or 15 kGy as the sterilization dose to achieve a sterility assurance level, SAL, of 10 - 6. This part of ISO 11137 also specifies methods of sterilization dose audit used to demonstrate the continued effectiveness of the sterilization dose. This part of ISO 11137 defines product families for sterilization dose establishment and sterilization dose audit.

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

Obtain an electronic copy from: www.aami.org

Order from: AAMI, 877-249-8226

Send comments (with copy to psa@ansi.org) to: Colleen Elliott, (703) 253 -8261, celliott@aami.org

ALI (ASC A14) (American Ladder Institute)

New Standard

BSR A14.8-201x, Safety Requirements for Ladder Accessories (new standard)

The A14.8 Ladder Accessories Subcommittee was formed to develop a standard that includes the most commonly used and manufactured ladder accessories. The standard was written as a guide to both manufacturers and end users alike to guide them in the proper care, use, and selection of these accessories.

Single copy price: $50.00

Obtain an electronic copy from: jrapp@smithbucklin.com

Order from: Janet Rapp, (312) 673-5769, jrapp@smithbucklin.com; ali@smithbucklin.com

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

ANS (American Nuclear Society)

New Standard

BSR/ANS 3.4-201x, Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants (new standard)

Comments on substantive changes. This standard defines the medical and psychological requirements for licensing of nuclear power plant reactor operators and senior operators. It also addresses the content, extent, methods of examination, and monitoring during the term of the license.

Single copy price: $30.00

Obtain an electronic copy from: orders@ans.org; scook@ans.org

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

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

B11 (B11 Standards, Inc.)

Reaffirmation

BSR B11.4-2003 (R201x), Safety Requirements for Shears (reaffirmation of ANSI B11.4-2003 (R2008))

This standard applies to those mechanically, hydraulically, hydra-mechanically, or pneumatically powered shears used to cut material by shearing and which utilize a fixed blade(s) and non-rotary moving blade(s).

Single copy price: $75.00

Obtain an electronic copy from: dfelinski@b11standards.org

Order from: www.amtonline.org

Send comments (with copy to psa@ansi.org) to: David Felinski, (832) 446 -6999, dfelinski@b11standards.org; DFelinski@plasticsindustry.org

B11 (B11 Standards, Inc.)

Reaffirmation

BSR B11.5-1988 (R201x), Ironworkers - Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.5-1988 (R2008))

The requirements of this standard apply to those combination, multipurpose powered machines that punch, shear, notch, cope, and form metal or other materials commonly referred to as ironworkers. The requirements of this standard also apply to those single or multipurpose powered machines similar in construction to, and identical in the use of, an ironworker or portions thereof.

Single copy price: $65.00

Obtain an electronic copy from: dfelinski@b11standards.org

Order from: www.amtonline.org

Send comments (with copy to psa@ansi.org) to: David Felinski, (832) 446 -6999, dfelinski@b11standards.org; DFelinski@plasticsindustry.org

CEA (Consumer Electronics Association)

Reaffirmation

BSR/CEA 775-C-2008 (R201x), DTV 1394 Interface Specification (reaffirmation of ANSI/CEA 775-C-2008)

CEA-775-C defines mechanisms to allow a source of MPEG service, such as a cable or terrestrial set-top box, digital VCR, or DTV to utilize the MPEG decoding and display capabilities in a DTV. A method is included to allow the OSD Producer to supply bitmap graphic overlays for blending and composition in the DTV over decoded video.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Mark Levine, (703) 907 -7640, mlevine@ce.org

CEA (Consumer Electronics Association)

Reaffirmation

BSR/CEA 775-2-A-2008 (R201x), Service Selection Information for Digital Storage Media Interoperability (reaffirmation of ANSI/CEA 775-2-A-2008)

CEA-775-C standardizes the IEEE 1394 High Performance Serial Bus interface for the Digital Television (DTV) receiver. A digital storage device such as a D-VHS or hard disk digital recorder may be used by the DTV or by another source device such as a cable set-top box to record or time-shift digital television signals.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Mark Levine, (703) 907 -7640, mlevine@ce.org

CEA (Consumer Electronics Association)

Reaffirmation

BSR/CEA 849-B-2008 (R201x), Application Profiles for CEA-775 Compliant DTVs (reaffirmation of ANSI/CEA 849-B-2008)

This standard defines transport and content coding formats a compliant DTV shall support in order to inter-operate with various digital audio and video sources. A DTV compliant with this standard shall also comply with the requirements of CEA-775-C.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Mark Levine, (703) 907 -7640, mlevine@ce.org

CEA (Consumer Electronics Association)

Revision

BSR/CEA 2037-A-201x, Determination of Television Average Power Consumption (revision and redesignation of ANSI/CEA 2037-2010)

This standard defines a method for measuring television average power consumption.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Mark Levine, (703) 907 -7640, mlevine@ce.org

CSA (CSA Group)

Revision

BSR Z21.5.2b-201x, Standard for Gas Clothes Dryers, Volume II, Type 2 Clothes Dryers (same as CSA 7.2b) (revision of ANSI Z21.5.2-2004 (R2010), ANSI Z21.5.2a-2006 (R2010))

Details test and examination criteria for Type 2 clothes dryers for use with natural, manufactured or mixed gases, liquefied petroleum gases, or LP gas-air mixtures.

Single copy price: Free

Obtain an electronic copy from: cathy.rake@csagroup.org

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

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

ICC (International Code Council)

Revision

BSR/ICC 600-201x, Standard for Residential Construction in High-Wind Regions (revision of ANSI/ICC 600-2008)

The Standard for Residential Construction in High-Wind Regions will specify prescriptive methodologies of wind-resistant design and construction details for buildings and other structures of wood-framed, steel-framed, concrete, or masonry construction sites in high-wind areas. This standard will provide prescriptive details for walls, floors, roofs, foundations, windows, doors, and other applicable components of construction.

Single copy price: Free

Obtain an electronic copy from: http://www.iccsafe.org/cs/standards/IS-RHW/Pages/default.aspx

Order from: Edward Wirtschoreck, (708) 799-2300, ewirtschoreck@iccsafe.org

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

MedBiq (MedBiquitous Consortium)

New Standard

BSR/MEDBIQ CI.10.1-201x, Curriculum Inventory (new standard)

Curriculum Inventory reports on the events, objectives/outcomes/competencies, milestones/performance levels, themes, and structure of a program of health professions education and provides some metadata about the program and reporting period. It supports the description of curricula across the continuum of professional education and training.

Single copy price: Free

Obtain an electronic copy from: http://medbiq.org/sc/CurriculumInventorySpecification_pr.zip

Order from: Jody Poet, (410) 735-6180, jpoet1@jhmi.edu

Send comments (with copy to psa@ansi.org) to: Valerie Smothers, (410) 735-6142, vsmothers@jhmi.edu

NECA (National Electrical Contractors Association)

Revision

BSR/NECA 202-201x, Installing and Maintaining Industrial Heat Tracing Systems (revision of ANSI/NECA 202-2001 (R2006))

This standard describes procedures for installation, testing, and documentation of electrical freeze protection and process heat tracing systems. Heat tracing cable types covered by this publication include: self-regulating heating cables, and mineral insulated (MI) heating cables.

Single copy price: $40.00

Obtain an electronic copy from: neis@necanet.org

Order from: Diana Brioso, (301) 215-4549, diana.brioso@necanet.org; neis@necanet.org

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

NEMA (ASC C18) (National Electrical Manufacturers Association)

Revision

BSR C18.2M, Part 2-201x, Portable Rechargeable Cells and Batteries - Safety Standard (revision of ANSI C18.2M, Part 2-2007)

This American National Standard specifies performance requirements for standardized portable lithium-ion, nickel cadmium, and nickel metal hydride rechargeable cells and batteries to ensure their safe operation under normal use and reasonably foreseeable misuse, and includes information relevant to hazard avoidance.

Single copy price: $45.00

Obtain an electronic copy from: and_moldoveanu@nema.org

Order from: Andrei Moldoveanu, (703) 841-3290, and_moldoveanu@nema.org

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

NSF (NSF International)

Revision

BSR/NSF 42-201x (i74), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2010)

The proposed revision incorporates a test protocol to evaluate personal hand-held mouth-drawn DWTUs under all applicable sections of elective performance claims methods under section 7 of ANSI/NSF 42 and ANSI/NSF 53. Revision 6 incorporates comments received from previous draft ballot (revision 5).

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=19992

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

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

NSF (NSF International)

Revision

BSR/NSF 53-201x (i79), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2012)

The proposed revision incorporates a test protocol to evaluate personal hand-held mouth-drawn DWTUs under all applicable sections of elective performance claims methods under section 7 of ANSI/NSF 42 and ANSI/NSF 53. Revision 6 incorporates comments received from previous draft ballot (revision 5).

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=19992

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

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

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

New Standard

BSR/SPI B151.20-201X, Safety Requirements for Plastic Sheet Production Machinery (new standard)

The requirements of this standard shall apply to plastic sheet production machinery. Safety requirements of ancillary equipment used with plastic sheet production machinery are not covered by this standard.

Single copy price: $50.00

Obtain an electronic copy from: dfelinski@plasticsindustry.org

Order from: David Felinski, (832) 446-6999, DFelinski@plasticsindustry.org

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

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

Revision

BSR/SPI B151.27-201X, Safety Requirements for the Integration of Robots with Injection Molding Machines (revision and redesignation of ANSI/SPI B151.27-2003)

The requirements of this standard shall apply to all robots used on or within the guarded area of Injection Molding Machines (IMMs).

Single copy price: $50.00

Obtain an electronic copy from: dfelinski@plasticsindustry.org

Order from: David Felinski, (832) 446-6999, DFelinski@plasticsindustry.org

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

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

BSR/TAPPI T 230 om-201x, Viscosity of pulp (capillary viscometer method) (new standard)

This method describes a procedure for determining the viscosity of 0.5% cellulose solutions, using 0.5M cupriethylenediamine (CED) as a solvent and a capillary viscometer. Measurements may be made on bleached cotton and wood pulps. Conventional kraft pulps with up to 4% lignin, as defined by TAPPI T 222 “Acid-Insoluble Lignin in Wood and Pulp” can also be analyzed. The applicability of this procedure to extended delignification pulps has not been determined.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

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

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

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

BSR/TAPPI T 274 sp-201x, Laboratory screening of pulp (MasterScreen-type instrument) (new standard)

A general purpose practice for screening pulp using a specific screening device is described, which separates from a slurry of pulp fibers a contaminant fraction with size dimensions that are significantly greater than the diameter of a pulp fiber.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

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

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

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

BSR/TAPPI T 406 om-201x, Reducible sulfur in paper and paperboard (new standard)

This method describes two procedures for the determination of reducible sulfur in paper and paperboard within the context of the given definitions.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

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

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 102.BAEG-201x, Mobile Data Peripheral Interface (new standard)

This document specifies the protocols utilized on the Mobile Data Peripheral Interface which is designated as the A Interface in the TIA 102 Open System Interface Model. The information necessary to enable interoperable services and functionality on this interface is provided in this document or referenced in other documents as appropriate.

Single copy price: $73.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

TIA (Telecommunications Industry Association)

Reaffirmation

BSR/TIA 102.BAAA-A-201x, Project 25 - FDMA - Common Air Interface (reaffirmation of ANSI/TIA 102.BAAA-A-2003)

The FDMA Common Air Interface provides an overview of the standardized set of data communication services such that data connectivity will operate in accordance with any land mobile radio and across any land mobile digital radio system. The document describes all of the parts of a system for public-safety land mobile radio communications. These systems have subscriber units (which include portable radios for hand-held operation and mobile radios for vehicular operation), base stations (for fixed installations), and other fixed equipment (for wide-area operation and console operator positions), as well as computer equipment (for data communications). There are interfaces between each of these equipment items. The Common Air Interface allows these radios to send and receive digital information over a radio channel.

Single copy price: $168.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 474-201x, Standard for Safety for Dehumidfiers (revision of ANSI/UL 474-2012)

The following is being proposed: (1) Addition of component requirement prohibiting the use of liquid mercury; and (2) Addition of fatigue test analysis.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Jeff Prusko, (847) 664-3416, jeffrey.prusko@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 484-201x, Standard for Safety for Room Air Conditioners (revision of ANSI/UL 484-2012)

The following is being proposed: (1) Addition of 5-inch flame test option; (2) Addition of component requirement prohibiting the use of liquid mercury; and (3) Addition of requirements for thermal aisle containment systems.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Jeff Prusko, (847) 664-3416, jeffrey.prusko@ul.com

Comment Deadline: April 23, 2013

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.10-1994 (R201x), Machine Tapers (reaffirmation of ANSI/ASME B5.10-1994 (R2008))

This Standard establishes (1) American standard practice for the slope of self-holding and steep machine tapers; (2) the detailed dimensions for this type of taper tool shank; and (3) the corresponding dimensions for the taper socket in the spindle of the machine, including the dimensions of keyways. This, it is hoped, will serve as a guide for future designing of machines and related equipment utilizing tapers that come within the ranges specified in the various tables.

Single copy price: $35.00

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.11-1964 (R201x), Spindle Noses and Adjustable Adaptors for Multiple Spindle Drilling Heads (reaffirmation of ANSI/ASME B5.11-1964 (R2008))

This Standard is to provide the means for individual axial adjustments of drilling, reaming, and tapping tools, etc., in the spindles of single- or multiple-spindle heads. Further, its purpose is to permit interchangeability of adapters into different manufacturers' machines consistent with necessary accuracy. Its scope is primarily in the medium to large size of drill spindles, i.e., from No. 0 Morse Taper and .375 American Standard Taper through No. 4 American Standard Taper.

Single copy price: $30.00

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.35-1983 (R2008), Machine Mounting Specifications for Abrasive Discs and Plate Mounted Wheels (reaffirmation of ANSI/ASME B5.35-1983 (R2008))

This Standard covers ANSI Standard practice for location and size of bolt holes for mounting abrasive discs and plate mounted wheels.

Single copy price: $32.00

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.40-1977 (R201x), Spindle Noses and Tool Shanks for Horizontal Boring Machines (reaffirmation of ANSI/ASME B5.40-1977 (R2008))

This standard establishes: (1) the American practice for the construction of spindle noses for horizontal boring machines by showing a number of types of such construction; (2) the important dimensions for self-holding and steep machine tapers as well as drive keys, draw bolts, drift and keeper key slots, bolt circles for face mounting of milling cutters, etc.; and (3) the corresponding dimensions for the taper shanks for construction of tools (boring bars, arbors, etc.) to fit the spindle nose tapers.

Single copy price: $30.00

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.47-1972 (R2008), Milling Machine Arbor Assemblies (reaffirmation of ANSI/ASME B5.47-1972 (R2008))

The standard is confined to milling machine arbors. The reason for confining this standard to this specified milling machine accessory is that, through many years of development and general usage, there already exists good agreement on the structure and dimensions of milling machine arbors between competent manufacturers of such equipment here in the United States and abroad. This agreement is much better than those of many other milling machine accessories and equipment. Considerable interchangeability already exists between the products of various suppliers of milling machine arbors.

Single copy price: $30.00

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.48-1977 (R201x), Ball Screws (reaffirmation of ANSI/ASME B5.48-1977 (R2008))

This standard covers definitions, classes of ball screws, recommended combinations of screw diameters and leads, recommended drawing format, and performance characteristics of ball screw and nut assemblies as applied to machine tools.

Single copy price: Free

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME B5.55M-1994 (R201x), Specification and Performance Standard, Power Press Brakes (reaffirmation of ANSI/ASME B5.55M-1994 (R2008))

The requirements of this Standard apply to those power-operated press brakes that are used to form metal by bending. This Standard specifically excludes machines referred to as hand brakes (leaf brake), folding brakes, tangent benders, apron brakes (box and pan), and swivel bending brakes.

Single copy price: $30.00

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

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

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

Revision

BSR/ASSE A10.31-201X, Safety Requirements, Definitions and Specifications for Digger Derricks (revision of ANSI/ASSE A10.31-2006)

This standard applies to special multipurpose vehicle-mounted machines, commonly known as digger derricks. These machines are primarily designed to accommodate components that dig holes, set poles, and position materials and apparatus.

Single copy price: $50.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org

Send comments (with copy to psa@ansi.org) 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 D2749-2002 (R201x), Symbols for Dimensions of Plastic Pipe Fittings (reaffirmation of ANSI/ASTM D2749-2002 (R2008))

ASTM (ASTM International)

BSR/ASTM F441-201x, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe, Schedules 40 and 80 (revision of ANSI/ASTM F441 -2012)

ASTM (ASTM International)

BSR/ASTM F442-201x, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR) (revision of ANSI/ASTM F442-2012)

CEA (Consumer Electronics Association)

BSR/CEA 2021-200x, Interoperable Self-Installation (ISI) (new standard)

Inquiries may be directed to Shazia McGeehan, (703) 907-7697, smcgeehan@ce.org

HL7 (Health Level Seven)

BSR/HL7 V3 RXCDSEVNT, R1-201x, HL7 Version 3 Standard: Pharmacy; Common Dispense and Supply Event, Release 1 (new standard)

HL7 (Health Level Seven)

BSR/HL7 V3 RXCOMORDER, R1-201x, HL7 Version 3 Standard: Pharmacy; Common Order, Release 1 (new standard)

Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

HL7 (Health Level Seven)

HL7 EHRS PHFP, R1.1-2012, HL7 EHR-System Public Health Functional Profile, Release 1.1 US Realm (TECHNICAL REPORT) (technical report)

The HL7 EHR-S Public Health Functional Profile (PHFP) identifies functional requirements and conformance criteria for public health-clinical information collection, management and exchanges that include specific public health programs (domains). These domains include the following systems: vital records, early hearing detection and intervention (EHDI), chronic disease cancer surveillance, public health laboratory, occupational health, health statistics, deep vein thrombosis and pulmonary embolism, and birth defects. The PHFP profile is a U. S. Realm Functional Profile that articulates the functional requirements needed to support data exchange among providers and public health stakeholders including, but not limited to states, local, and federal agencies.

Single copy price: Free to members and non-members

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

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

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.

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

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

Contact: *Timothy Fisher*

Phone: (847) 768-3411

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR/ASSE A10.31-201X, Safety Requirements, Definitions and Specifications for Digger Derricks (revision of ANSI/ASSE A10.31 -2006)

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Phone: (202) 626-5746

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR INCITS 504-4-201x, Information Technology - Generic Identity Command Set - Part 4: Card Application Profile Template (new standard)

INCITS/ISO/IEC 9594-1-201x, Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services (identical national adoption of ISO/IEC 9594-1:2008 and revision of INCITS/ISO/IEC 9594-1-2008)

INCITS/ISO/IEC 9594-2-201x, Information technology - Open Systems Interconnection - The Directory: Models (identical national adoption of ISO/IEC 9594-2:2008 and revision of INCITS/ISO/IEC 9594-2-2008)

INCITS/ISO/IEC 9594-3:2008, Information technology - Open Systems Interconnection - The Directory: Abstract service definition (identical national adoption of ISO/IEC 9594-3:2008 and revision of INCITS/ISO/IEC 9594-3-2008)

INCITS/ISO/IEC 9594-4:2008, Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation (identical national adoption of ISO/IEC 9594-4:2008 and revision of INCITS/ISO/IEC 9594-4-2008)

INCITS/ISO/IEC 9594-5:2008, Information technology - Open Systems Interconnection - The Directory: Protocol specifications (identical national adoption of ISO/IEC 9594-5:2008 and revision of INCITS/ISO/IEC 9594-5-2008)

INCITS/ISO/IEC 9594-6:2008, Information technology - Open Systems Interconnection - The Directory: Selected attribute types (identical national adoption of ISO/IEC 9594-6:2008 and revision of INCITS/ISO/IEC 9594-6-2008)

INCITS/ISO/IEC 9594-7:2008, Information technology - Open Systems Interconnection - The Directory: Selected object classes (identical national adoption of ISO/IEC 9594-7:2008 and revision of INCITS/ISO/IEC 9594-7-2008)

INCITS/ISO/IEC 9594-8:2008, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks (identical national adoption of ISO/IEC 9594-8:2008 and revision of INCITS/ISO/IEC 9594-8-2008)

INCITS/ISO/IEC 9594-9:2008, Information technology - Open Systems Interconnection - The Directory: Replication (identical national adoption of ISO/IEC 9594-9:2008 and revision of INCITS/ISO/IEC 9594-9-2008)

INCITS/ISO/IEC 9594-2:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Models - Corrigendum 1 (identical national adoption of ISO/IEC 9594-2:2008/Cor1:2011)

INCITS/ISO/IEC 9594-2:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Models - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594 -2:2008/Cor2:2012)

INCITS/ISO/IEC 9594-3:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Abstract service definition - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594 -3:2008/Cor1:2011)

INCITS/ISO/IEC 9594-3:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Abstract service definition - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594 -3:2008/Cor2:2012)

INCITS/ISO/IEC 9594-4-2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-4-2008/Cor1:2011)

INCITS/ISO/IEC 9594-5:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Protocol specifications - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594 -5:2008/Cor1:2011)

INCITS/ISO/IEC 9594-5:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Protocol specifications - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594 -5:2008)

INCITS/ISO/IEC 9594-6:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Selected attribute types - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594 -6:2008/Cor1:2011)

INCITS/ISO/IEC 9594-6:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Selected attribute types - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594 -6:2008/Cor2:2012)

INCITS/ISO/IEC 9594-7:2008/Cor1:2012, Information technology - Open Systems Interconnection - The Directory: Selected object classes - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594 -7:2008/Cor1:2012)

INCITS/ISO/IEC 9594-8:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-8:2008/Cor1:2011)

INCITS/ISO/IEC 9594-8:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594-8:2008/Cor2:2012)

INCITS/ISO/IEC 9594-9:2005/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Replication - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594 -9:2005/Cor1:2011)

INICTS/ISO/IEC 9594-10:2008, Information technology - Open Systems Interconnection - The Directory: Use of systems management for administration of the Directory (identical national adoption of ISO/IEC 9594-10:2008 and revision of INCITS/ISO/IEC 9594-10-2008)

MedBiq (MedBiquitous Consortium)

Office: 5801 Smith Avenue, Davis 3110C
Baltimore, MD 21202

Contact: *Valerie Smothers*

Phone: (410) 735-6142

Fax: (410) 735-4660

E-mail: vsmothers@jhmi.edu

BSR/MEDBIQ CI.10.1-201x, Curriculum Inventory (new standard)

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814

Contact: *Diana Brioso*

Phone: (301) 215-4549

Fax: (301) 215-4500

E-mail: diana.brioso@necanet.org; neis@necanet.org

BSR/NECA 202-201x, Installing and Maintaining Industrial Heat Tracing Systems (revision of ANSI/NECA 202-2001 (R2006))

OPEI (Outdoor Power Equipment Institute)

Office: 341 South Patrick Street
Alexandria, VA 22314

Contact: *Kathleen Woods*

Phone: (703) 549-7600, ext. 24

Fax: (703) 549-7604

E-mail: KWoods@opei.org

BSR/OPEI B175.5-201X, Outdoor Power Equipemnt - Hand-Held Edgers - Safety Specifications (new standard)

BSR/OPEI B175.6-201X, Outdoor Power Equipment - Hand-Held Hedge Trimmers - Safety Specifications (new standard)

BSR/OPEI B175.7-201X, Outdoor Power Equipment - Hand-Held Pole Pruners - Safety Specifications (new standard)

BSR/OPEI B175.8-201X, Outdoor Power Equipment - Hand-Held Tillers and Cultivators - Safety Specifications (new standard)

SIA (Security Industry Association)

Office: 8405 Colesville Road, Suite 500
Silver Spring, MD 20910

Contact: *Joseph Gittens*

Phone: 301-804-4709

Fax: 301-804-4701

E-mail: jgittens@siaonline.org

BSR/SIA DC-09-201x, SIA Digital Communication Standard- Internet Protocol Event Reporting (revision of ANSI/SIA DC-09-2007)

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: *Teesha Jenkins*

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

ANSI/TIA 41.000-E-1[E]-2006, Mobile Application Part (MAP) - Introduction (revision and partition of ANSI/TIA 41-D-1997)

ANSI/TIA 41.000-E-1[E]-2006, Wireless RadioTelecommunications Intersystems - Introduction to TIA-41 (withdrawal of ANSI/TIA 41.000-E-1[E]-2006)

BSR/TIA 102.BAEG-201x, Mobile Data Peripheral Interface (new standard)

BSR/TIA 607-B-2-201x, Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises Addendum 2 - Structural Metal (addenda to ANSI/TIA 607-B-2011)

Call for Members (ANS Consensus Bodies)

STP 5, Raceways and Fittings

STP 5, Raceways and Fittings, seeks to broaden its membership base and is recruiting new participants in the following interest categories:

AHJ, Commercial/Industrial User, General, Supply Chain, Testing and Standards Organization

STP 5 covers the following standards for safety:

- UL 5, Surface Metal Raceways and Fittings
- UL 5A, Nonmetallic Surface Raceways and Fittings
- UL 5B, Strut-Type Channel Raceways and Fittings
- UL 5C, Surface Raceways and Fittings for Use with Data, Signal, and Control Circuits
- UL 209, Cellular Metal Floor Raceways and Fittings
- UL 884, Underfloor Raceways and Fittings

For information regarding the application process please contact:
Paul Lloret
Underwriters Laboratories Inc. (UL)
455 E Trimble Road
San Jose, CA 95131
E-mail: paul.e.lloret@ul.com
Phone: (408) 754-6618

STP 651, Rigid Nonmetallic Conduit and Fittings

STP 651, Rigid Nonmetallic Conduit and Fittings, seeks to broaden its membership base and is recruiting new participants in the following interest categories:

AHJ, Commercial/Industrial User, General, Supply Chain

STP 651 covers the following standards for safety:

- UL 651, Schedule 40 and 80 Rigid PVC Conduit and HDPE Conduit
- UL 651A, Type EB and A Rigid PVC Conduit and HDPE Conduit
- UL 1990, Nonmetallic Underground Conduit with Conductors
- UL 2420, Belowground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings
- UL 2515, Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings
- UL 2515A, Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings

For information regarding the application process please contact:
Paul Lloret
Underwriters Laboratories Inc. (UL)
455 E Trimble Road
San Jose, CA 95131
E-mail: paul.e.lloret@ul.com
Phone: (408) 754-6618

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.

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

Addenda

ANSI/ASHRAE/IES Addendum af to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum au to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum aw to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum az to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum be to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum bk to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum bq to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum bx to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum dm to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum i to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

ANSI/ASHRAE/IES Addendum u to Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010): 2/12/2013

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

Revision

ANSI/ASSE A10.46-2013, Hearing Loss Prevention in Construction and Demolition Workers (revision of ANSI ASSE A10.46-2007): 2/12/2013

ASTM (ASTM International)

New Standard

ANSI/ASTM E2136-2013, Standard Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings - Durability (new standard): 1/29/2013

ANSI/ASTM E2156-2013, Standard Guide for Evaluating Economic Performance of Alternative Designs, Systems, and Materials in Compliance with Performance Standard Guides for Single-Family Attached and Detached Dwellings (new standard): 1/29/2013

ANSI/ASTM E2267-200x, Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings - Indoor Air Quality (new standard): 1/29/2013

ANSI/ASTM E2351-2013, Standard Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings - Functionality (new standard): 1/29/2013

ANSI/ASTM E2449-2013, Standard Guide for Irradiation of Pre-packaged Processed Meat and Poultry Products to Control Pathogens and Other Microorganisms (new standard): 1/29/2013

ANSI/ASTM E2632-2013, Test Method for Evaluating the Under-Deck Fire Test Response of Deck Materials (new standard): 2/1/2013

ANSI/ASTM F2991-2013, Guide for Doubler Plate Repairs for Non-Classed Ship Structures (new standard): 2/1/2013

Reaffirmation

ANSI/ASTM E1480-1992 (R2013), Terminology of Facility Management (Building-Related) (reaffirmation of ANSI/ASTM E1480 -1992 (R2004)): 1/29/2013

ANSI/ASTM E1539-2004 (R2013), Practice for Use of Radiation-Sensitive Indicators (reaffirmation of ANSI/ISO/ASTM 51539 E1539 -2004): 1/29/2013

ANSI/ASTM E1939-2004 (R2013), Practice for Blood Irradiation Dosimetry (reaffirmation of ANSI/ISO/ASTM 51939 E1939-2004): 1/29/2013

Revision

ANSI/ASTM D470-2013, Test Methods for Crosslinked Insulations and Jackets for Wire And Cable (revision of ANSI/ASTM D470-2005): 2/1/2013

ANSI/ASTM E662-2013, Test Method for Specific Optical Density of Smoke Generated by Solid Materials (revision of ANSI/ASTM E662 -2012): 1/29/2013

ANSI/ASTM E1026-2013, Practice for Using the Fricke Reference-Standard Dosimetry System (revision of ANSI/ASTM E1026-2004): 1/29/2013

ANSI/ASTM E1956-2013, Practice for Use of Thermoluminescence-dosimetry (TLD) Systems for Radiation Processing (revision of ANSI/ISO/ASTM 51956 E1956-2005): 1/29/2013

ANSI/ASTM E2058-2013, Test Methods for Measurement of Synthetic Polymer Material Flammability Using a Fire Propagation Apparatus (FPA) (revision of ANSI/ASTM E2058-2009): 1/29/2013

ANSI/ASTM E2750-2013, Guide for Extension of Data for Penetrations Seals (revision of ANSI/ASTM E2750-2011): 1/29/2013

B11 (B11 Standards, Inc.)

Revision

ANSI B11.2-2013, Safety Requirements for Hydraulic and Pneumatic Power Presses (revision of ANSI B11.2-1995 (R2005)): 2/12/2013

CSA (CSA Group)

New Standard

* ANSI Z21.11.3-2013, Propane-Fired Portable Emergency Use Heater Systems, Volume III, Unvented Room Heaters (new standard): 2/13/2013

* ANSI Z21.93-2013, Excess Flow Valves for Natural and LP Gas up to Pressures of 5 PSIG (same as CSA 6.30) (new standard): 2/12/2013

Revision

* ANSI Z83.8a-2013, Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters and Gas-Fired Duct Furnaces (revision of): 2/5/2013

IACET (International Association for Continuing Education and Training)

Revision

ANSI/IACET 1-2013, Standard for Continuing Education and Training (revision of ANSI/IACET 1-2007): 2/12/2013

ISA (ISA)

New National Adoption

ANSI/ISA 60079-15 (12.12.02)-2013, Explosive atmospheres - Part 15: Equipment protection by type of protection "n" (national adoption of IEC 60079-15 Edition 4 with modifications and revision of ANSI/ISA-60079-15 (12.12.02)-2009): 2/15/2013

TIA (Telecommunications Industry Association)

Addenda

ANSI/TIA 569-C-1-2013, Telecommunications - Pathways and Spaces: Addendum 1: Revised Temperature and Humidity Requirements for Telecommunications Spaces (addenda to ANSI/TIA 569-C-2012): 2/7/2013

New Standard

ANSI/TIA 41.691-E-2013, Mobile Application Part (MAP) Procedure Annexes (new standard): 2/6/2013

ANSI/TIA 4957.210-2013, Multi-Hop Delivery Specification of a Data Link Sub-Layer (new standard): 2/12/2013

ANSI/TIA 4957.300-2013, Layer 3 Specification for TR-51 (new standard): 2/5/2013

ANSI/TIA 4957.400-2013, Layer 4 Specification for TR-51 (new standard): 2/12/2013

Reaffirmation

ANSI/TIA 664-527-B-2007 (R2013), Wireless Features Description: Calling Name Presentation (CNAP) (reaffirmation of ANSI/TIA 664-527-B-2007): 2/6/2013

ANSI/TIA 664-804-A-2007 (R2013), Wireless Features Description: Enhanced Security (reaffirmation of ANSI/TIA 664-804-A-2007): 2/4/2013

ANSI/TIA 664-805-A-2007 (R2013), Wireless Features Description: CDMA Packet Data Service (reaffirmation of ANSI/TIA 664-805-A-2007): 2/4/2013

ANSI/TIA 664-806-2007 (R2013), Wireless Features Description: Over-the-Air Parameter Administration (reaffirmation of ANSI/TIA 664-806-2007): 2/4/2013

ANSI/TIA 895-A-2002 (R2013), CDMA Tandem Free Operation (reaffirmation of ANSI/TIA 895-A-2002): 2/4/2013

Revision

ANSI/TIA 102.CAAB-D-2013, Land Mobile Radio Transceiver Performance Recommendations, Digital Radio Technology, C4FM/CQPSK Modulation (revision and redesignation of ANSI/TIA 102.CAAB-C-2009): 2/5/2013

ANSI/TIA/EIA 136-370-C-2013, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) (revision and redesignation of ANSI/TIA 136-370-B-2006): 2/7/2013

UL (Underwriters Laboratories, Inc.)

New National Adoption

ANSI/UL 60079-11-2013, Standard for Safety for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" (Proposal Ballot dated 06-29-12) (national adoption of IEC 60079-11 with modifications and revision of ANSI/UL 60079-11-2009): 2/15/2013

ANSI/UL 60079-15-2013, Standard for Safety for Explosive Atmospheres - Part 15: Equipment Protection by Type of Protection "n" (Proposal ballot dated 12/16/11) (national adoption of IEC 60079-15 with modifications and revision of ANSI/UL 60079-15-2009): 2/15/2013

Reaffirmation

ANSI/UL 789-2003 (R2013), Standard for Safety for Indicator Posts for Fire-Protection Service (reaffirmation of ANSI/UL 789-2003 (R2008)): 2/8/2013

Revision

ANSI/UL 94-2013, Standard for Safety Tests for Flammability of Plastic Materials for Parts in Devices (revision of ANSI/UL 94-2012):

ANSI/UL 94-2013a, Standard for Safety Tests for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2012): 2/13/2013

* ANSI/UL 499-2013, Standard for Electric Heating Appliances (revision of ANSI/UL 499-2012a): 2/11/2013

ANSI/UL 746B-2013, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2011): 2/14/2013

ANSI/UL 746A-2013, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2011): 2/11/2013

ANSI/UL 746B-2013a, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2011): 2/14/2013

ANSI/UL 746A-2013A, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2012): 2/11/2013

ANSI/UL 1283-2013, Standard for Safety for Electromagnetic Interference Filters (Bulletin dated April 27, 2012) (revision of ANSI/UL 1283-2009): 2/13/2013

ANSI/UL 1283-2013a, Standard for Safety for Electromagnetic Interference Filters (Bulletin dated September 21, 2012) (revision of ANSI/UL 1283-2009): 2/13/2013

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.

AAMI (Association for the Advancement of Medical Instrumentation)

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

Contact: *Colleen Elliott*

Fax: (703) 276-0793

E-mail: celliott@aami.org

BSR/AAMI/ISO 11137-2, third edition-201x, Sterilization of health care products - Radiation - Part 2: Establishing the sterilization dose (revision of ANSI/AAMI/ISO 11137-2-2012)

Stakeholders: Radiation Sterilization industry.

Project Need: To correct errors in ANSI/AAMI/ISO 11137-2, second edition.

This part of ISO 11137 specifies methods for determining the minimum dose needed to achieve a specified requirement for sterility and methods to substantiate the use of 25 kGy or 15 kGy as the sterilization dose to achieve a sterility assurance level, SAL, of 10 - 6. This part of ISO 11137 also specifies methods of sterilization dose audit used to demonstrate the continued effectiveness of the sterilization dose. This part of ISO 11137 defines product families for sterilization dose establishment and sterilization dose audit.

ACCA (Air Conditioning Contractors of America)

Office: 2800 Shirlington Road
Suite 300
Arlington, VA 22206

Contact: *Dick Shaw*

Fax: (703) 575-9147

E-mail: dick.shaw@acca.org

BSR/ACCA 12 QH-201x, Residential Buildings Evaluation and Performance Improvement (revision of ANSI/ACCA 12 QH-2011)

Stakeholders: HVAC contractors, building remodelers, weatherization companies, insulation companies, program administrators (e.g., government agencies, utilities, HVAC-oriented associations, HVAC distributors), and residential building energy performance organizations.

Project Need: Practitioners working in residential buildings lack the guidance to evaluate the building's performance and to plan, implement, and assess improvements of same. Many organizations involved in the retrofit and renovation sectors will benefit from a consensus standard that provides this information.

For residential buildings the revised standard will identify the metrics, tolerances, approved procedures, and required documentation to (1) evaluate the current performance, (2) establish the basis to create performance improvement specifications, (3) identify approved approaches to implement the specified improvements, and (4) establish the procedures to objectively assess the performance change of the completed improvements.

ANS (American Nuclear Society)

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BSR/ANS 57.2-200x, Design Requirements for Light Water Reactor Spent Fuel Storage Facilities at Nuclear Power Plants (new standard)

Stakeholders: Nuclear power plant owners/operators, designers, regulators, suppliers.

Project Need: The standard will be updated to reflect changes since the 1983 revision, including the lessons learned from the accident at the Fukushima Daiichi nuclear power facilities.

This standard defines design requirements for spent fuel pool storage and handling facilities at nuclear power plants for pool storage and preparation for shipment of spent fuel including MOX from light-water reactor nuclear power stations. It contains requirements for the design of: Fuel storage pool; Fuel storage racks; Pool makeup, instrumentation/cleanup systems; Pool structure/integrity; Radiation shielding; Residual heat removal; Ventilation, filtration and radiation monitoring systems; Shipping cask handling and decontamination; Building structure and integrity; Fire protection and communication.

BSR/ANS 57.3-200x, Design Requirements for New Fuel Storage Facilities at Light Water Reactor Plants (new standard)

Stakeholders: Nuclear power plant owners/operators, designers, regulators, suppliers.

Project Need: The standard will be updated to reflect changes since the 1983 revision, including the lessons learned from the accident at the Fukushima Daiichi nuclear power facilities.

This standard defines the required functions of wet or dry storage facilities for new fuel at light-water reactor nuclear power plants. It provides minimum design requirements for safe storage of new nuclear fuel and control components at such plants. The fuel storage facilities covered by this standard are used for receiving, inspecting, and storing fuel containing new and recycled uranium and mixed oxides.

API (American Petroleum Institute)

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BSR/API Spec 11D1/ISO 14310, 3rd Edition-201x, Packers and Bridge Plugs (national adoption of 14310:2008 with modifications and revision of ANSI/API Spec 11D1/ISO 14310, 2nd Edition-2009)

Stakeholders: Petroleum and Natural Gas industry.

Project Need: Provide requirements to manufacturers and purchasers for the selection, manufacture, testing, and use of packers and bridge plugs.

This specification provides requirements and guidelines for packers and bridge plugs as defined herein for use in the petroleum and natural gas industry. This specification provides requirements for the functional specification and technical specification, including design, design verification and validation, materials, documentation and data control, repair, shipment, and storage. In addition, products covered by this specification apply only to applications within a conduit. Installation and maintenance of these products are outside the scope of this specification.

ASCE (American Society of Civil Engineers)

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BSR/ASCE 45/46/47-201x, ASCE/EWRI 45-05 Standard Guidelines for the Design of Urban Stormwater Systems, ASCE/EWRI 46-05 Standard Guidelines for the Installation of Urban Stormwater Systems, and ASCE/EWRI 47-05 Standard Guidelines for the Operation and Maintenance of Urban Stormwater Systems (new standard)

Stakeholders: Airports, roads, and other transportation systems; and industrial, commercial, residential, and recreation areas.

Project Need: The intent of these standard guidelines is to present design guidance for urban stormwater systems.

The intent of these standard guidelines is to present design guidance for urban stormwater systems. The collection, management, and conveyance of urban surface waters are within the purview of these standard guidelines for applications such as airports, roads, and other transportation systems; and industrial, commercial, residential, and recreation areas. This document is intended for guidance during the design phase.

ASME (American Society of Mechanical Engineers)

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BSR/ASME A112.6.4-201x, Roof, Deck, and Balcony Drains (revision of ANSI/ASME A112.6.4-2003 (R2012))

Stakeholders: Plumbing manufacturers, certifiers, inspectors.

Project Need: Update the Standard to current business practices.

This Standard establishes minimum design requirements for roof drains, including general purpose, gutter and cornice, parapet and promenade, balcony, or deck types, which convey rainwater from the roof area of building structures. It includes definitions, nomenclature, outlet types and connections, dome or grate-free area, top loading classifications, materials and finishes, and accessories.

ASTM (ASTM International)

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West Conshohocken, PA 19428-2959
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E-mail: accreditation@astm.org

BSR/ASTM WK40804-201x, New Specification for Safety Program Requirements for Ice Rinks (new standard)

Stakeholders: Sports Equipment, Playing Surfaces, and Facilities industry.

Project Need: This standard establishes the minimum elements of a program for protecting the safety and health of the public and employees involved in ice rink activities.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK40804.htm

AWS (American Welding Society)

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Doral, FL 33166

Contact: *Rosalinda O'Neill*

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BSR/AWS C2.26-201x (ISO 14232:2000 MOD), Specification for Thermal Spraying and Welding Powder Consumables (national adoption with modifications of ISO 14232:2000 MOD)

Stakeholders: Thermal Spray community.

Project Need: To date, there is no guiding document for the classification of powders used in the thermal spraying industries. End users must rely either on internal specifications or manufacturer's proprietary information. Having an industry wide specification would prove as a cost savings to end users and broaden the appeal/use of powders for manufacturers.

The majority of commercially available thermal spray powders are classified on the basis of their composition and degree of purity. They may be specified and characterized according to the information contained in this International Standard which will hopefully lead to a greater understanding of the variety and the wide choice of thermal spray powders now available to the manufacturer and the user. The properties of sprayed coatings are not discussed and may differ greatly from the properties of the original material due to specific thermal spraying conditions, such as gas composition, deposition efficiency, material flow rate, and stand-off distance.

IICRC (the Institute of Inspection, Cleaning and Restoration Certification)

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Vancouver, WA 98661

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BSR/IICRC S220-201x, Hard Surface Floor Covering Inspection Standard (new standard)

Stakeholders: Hard-surface floor-covering technicians, hard-surface floor-covering manufacturers, retailer, distributors, installers, and inspectors; and others involved in the hard-surface floor-covering inspection services.

Project Need: With hard-surface floor-covering failures rising, there is a need for a third party unbiased inspection evaluation and methodologies of a procedural standard for professionally inspecting hard-surface floor-covering.

The scope of the Standard includes inspection of hard surface floor coverings; including stone, marble, laminate, wood, ceramic and resilient. The document will establish a procedural standard for professionally inspecting hard surface floor coverings.

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

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INCITS/ISO/IEC 19794-11:2013, Information technology - Biometric data interchange formats - Part 11: Signature/sign processed dynamic data (identical national adoption of ISO/IEC 19794-11:2013)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

For the purpose of biometric comparison, ISO/IEC 19794-11:2013 specifies a data interchange format for processed signature/sign behavioral data extracted from a time series, captured using devices such as digitizing tablets, pen-based computing devices, or advanced pen systems. The data interchange format is generic, in that it may be applied and used in a wide range of application areas where handwritten signs or signature/signs are involved. No application-specific requirements or features are addressed in ISO/IEC 19794 -11:2013.

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INCITS/ISO/IEC 1539-1-201x, Information technology - Programming languages - Fortran - Part 1: Base language (identical national adoption of ISO/IEC 1539-1:2010 and revision of INCITS/ISO/IEC 1539-1-2007)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 1539-1:2010 specifies the form and establishes the interpretation of programs expressed in the base Fortran language. Its purpose is to promote portability, reliability, maintainability, and efficient execution of Fortran programs for use on a variety of computing systems.

INCITS/ISO/IEC 9594-1-201x, Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services (identical national adoption of ISO/IEC 9594-1:2008 and revision of INCITS/ISO/IEC 9594-1-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

The Directory provides the directory capabilities required by OSI applications, OSI management processes, other OSI layer entities, and telecommunications services.

INCITS/ISO/IEC 9594-2-201x, Information technology - Open Systems Interconnection - The Directory: Models (identical national adoption of ISO/IEC 9594-2:2008 and revision of INCITS/ISO/IEC 9594-2 -2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

The models defined in ISO/IEC 9594-2:2008 provide a conceptual and terminological framework for the other parts of ISO/IEC 9594, which define various aspects of the Directory.

INCITS/ISO/IEC 9594-3:2008, Information technology - Open Systems Interconnection - The Directory: Abstract service definition (identical national adoption of ISO/IEC 9594-3:2008 and revision of INCITS/ISO/IEC 9594-3-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-3:2008 defines in an abstract way the externally visible service provided by the Directory.

INCITS/ISO/IEC 9594-4:2008, Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation (identical national adoption of ISO/IEC 9594-4:2008 and revision of INCITS/ISO/IEC 9594-4-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-4:2008 specifies the behavior of DSAs taking part in the distributed Directory application. The allowed behavior has been designed so as to ensure a consistent service given a wide distribution of the DIB across many DSAs.

INCITS/ISO/IEC 9594-5:2008, Information technology - Open Systems Interconnection - The Directory: Protocol specifications (identical national adoption of ISO/IEC 9594-5:2008 and revision of INCITS/ISO/IEC 9594-5-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-5:2008 specifies the Directory Access Protocol, the Directory System Protocol, the Directory Information Shadowing Protocol, and the Directory Operational Binding Management Protocol fulfilling the abstract services specified in ISO/IEC 9594-3, ISO/IEC 9594-4, ISO/IEC 9594-9, and ISO/IEC 9594-2.

INCITS/ISO/IEC 9594-6:2008, Information technology - Open Systems Interconnection - The Directory: Selected attribute types (identical national adoption of ISO/IEC 9594-6:2008 and revision of INCITS/ISO/IEC 9594-6-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-6:2008 defines a number of attribute types and matching rules that may be found useful across a range of applications of the Directory.

INCITS/ISO/IEC 9594-7:2008, Information technology - Open Systems Interconnection - The Directory: Selected object classes (identical national adoption of ISO/IEC 9594-7:2008 and revision of INCITS/ISO/IEC 9594-7-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-7:2008 defines a number of object classes and name forms that may be found useful across a range of applications of the Directory. The definition of an object class involves listing a number of attribute types that are relevant to objects of that class. The definition of a name form involves naming the object class to which it applies and listing the attributes to be used in forming names for objects of that class. These definitions are used by the administrative authority that is responsible for the management of the directory information.

INCITS/ISO/IEC 9594-8:2008, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks (identical national adoption of ISO/IEC 9594-8:2008 and revision of INCITS/ISO/IEC 9594-8-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-8:2008 addresses some of the security requirements in the areas of authentication and other security services through the provision of a set of frameworks upon which full services can be based.

INCITS/ISO/IEC 9594-9:2008, Information technology - Open Systems Interconnection - The Directory: Replication (identical national adoption of ISO/IEC 9594-9:2008 and revision of INCITS/ISO/IEC 9594-9-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-9:2008 specifies a shadow service that DSAs may use to replicate Directory information. The service allows Directory information to be replicated among DSAs to improve service to Directory users. The shadowed information is updated, using the defined protocol, thereby improving the service provided to users of the Directory.

INCITS/ISO/IEC 9594-2:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Models - Corrigendum 1 (identical national adoption of ISO/IEC 9594 -2:2008/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-2:2008.

INCITS/ISO/IEC 9594-2:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Models - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594 -2:2008/Cor2:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 2 to ISO/IEC 9594-2:2008.

INCITS/ISO/IEC 9594-3:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Abstract service definition - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-3:2008/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-3:2008.

INCITS/ISO/IEC 9594-3:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Abstract service definition - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594-3:2008/Cor2:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 2 to ISO/IEC 9594-3:2008.

INCITS/ISO/IEC 9594-4-2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-4-2008/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-4-2008.

INCITS/ISO/IEC 9594-5:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Protocol specifications - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-5:2008/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-5:2008.

INCITS/ISO/IEC 9594-5:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Protocol specifications - Technical Corrigendum 2 (identical national adoption of)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 2 to ISO/IEC 9594-5:2008.

INCITS/ISO/IEC 9594-6:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Selected attribute types - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-6:2008/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-6:2008

INCITS/ISO/IEC 9594-6:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Selected attribute types - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594-6:2008/Cor2:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 2 to ISO/IEC 9594-6:2008.

INCITS/ISO/IEC 9594-7:2008/Cor1:2012, Information technology - Open Systems Interconnection - The Directory: Selected object classes - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-7:2008/Cor1:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-7:2008.

INCITS/ISO/IEC 9594-8:2008/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-8:2008/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-8:2008.

INCITS/ISO/IEC 9594-8:2008/Cor2:2012, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks - Technical Corrigendum 2 (identical national adoption of ISO/IEC 9594-8:2008/Cor2:2012)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 2 to ISO/IEC 9594-8:2008.

INCITS/ISO/IEC 9594-9:2005/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Replication - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594-9:2005/Cor1:2011)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

Technical Corrigendum 1 to ISO/IEC 9594-9:2008.

INCITS/ISO/IEC 10995-201x, Information technology - Digitally recorded media for information interchange and storage - Test method for the estimation of the archival lifetime of optical media (identical national adoption of ISO/IEC 10995:2011 and revision of INCITS/ISO/IEC 10995-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 10995:2011 specifies an accelerated aging test method for estimating the life expectancy for the retrievability of information stored on recordable or rewritable optical disks.

INCITS/ISO/IEC 23271-201x, Information technology - Common Language Infrastructure (CLI) (identical national adoption of ISO/IEC 23271:2012 and revision of INCITS/ISO/IEC 23271-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 23271:2012 defines the Common Language Infrastructure (CLI) in which applications written in multiple high-level languages can be executed in different system environments without the need to rewrite those applications to take into consideration the unique characteristics of those environments. It consists of six partitions.

INICTS/ISO/IEC 9594-10:2008, Information technology - Open Systems Interconnection - The Directory: Use of systems management for administration of the Directory (identical national adoption of ISO/IEC 9594-10:2008 and revision of INCITS/ISO/IEC 9594-10-2008)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

ISO/IEC 9594-10:2008 describes the requirements for Directory management and analyses these requirements to identify those that may be realized by OSI Systems Management services (and protocols), those that are realized by Directory services (and protocols), and those that are realized by local means.

OPEI (Outdoor Power Equipment Institute)

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* BSR/OPEI B175.5-201X, Outdoor Power Equipment - Hand-Held Edgers - Safety Specifications (new standard)

Stakeholders: Manufacturers of outdoor power equipment, distributors, governmental agencies, users (both consumer and commercial).

Project Need: To create a standard to address safety specifications for hand-held edgers.

Provides safety specifications for hand-held edgers.

* BSR/OPEI B175.6-201X, Outdoor Power Equipment - Hand-Held Hedge Trimmers - Safety Specifications (new standard)

Stakeholders: Manufacturers of outdoor power equipment, distributors, governmental agencies, and users (both consumer and commercial).

Project Need: To create a standard to address safety specifications for hand-held hedge trimmers.

Provides safety specifications for hand-held hedge trimmers.

* BSR/OPEI B175.7-201X, Outdoor Power Equipment - Hand-Held Pole Pruners - Safety Specifications (new standard)

Stakeholders: Manufacturers of outdoor power equipment, distributors, governmental agencies, users (both consumer and commercial).

Project Need: To create a standard to address safety specifications for hand-held pole pruners.

Provides safety specifications for hand-held pole pruners.

* BSR/OPEI B175.8-201X, Outdoor Power Equipment - Hand-Held Tillers and Cultivators - Safety Specifications (new standard)

Stakeholders: Manufacturers of outdoor power equipment, distributors, governmental agencies, users (both consumer and commercial).

Project Need: To create a standard to address safety specifications for hand-held tillers and cultivators.

Provides safety specifications for hand-held tillers and cultivators.

SIA (Security Industry Association)

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BSR/SIA DC-09-201x, SIA Digital Communication Standard - Internet Protocol Event Reporting (revision of ANSI/SIA DC-09-2007)

Stakeholders: Electronic Physical Security industry, monitoring and central stations, fire.

Project Need: Clarification of Annex B, F, and I.

This standard details the protocol and related details to report events from premises equipment to a central station using Internet protocol (IP) to carry the event content. It is important to distinguish that, while this reporting method uses the SIA Receiver-to-Computer Interface Protocol as a foundation, it is intended for event transport from protected premises to a central station - possibly using the public Internet. This standard is intended for use by manufacturers of control panels and central station receivers to ensure equipment compatibility, as well as all affected parties. Compliance with this standard is voluntary.

TIA (Telecommunications Industry Association)

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BSR/TIA 607-B-2-201x, Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises - Addendum 2: Structural Metal (addenda to ANSI/TIA 607-B-2011)

Stakeholders: Telecommunications cabling designers, IT networking, end-users.

Project Need: Provide updates for an existing standard.

This Addendum specifies additional requirements for a telecommunications bonding and grounding system when using structural metal in place of the telecommunications bonding backbone (TBB) or grounding equalizer (GE). This addendum is not intended for verification of structural metal.

TIA (Telecommunications Industry Association)

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ANSI/TIA 41.000-E-1[E]-2006, Wireless RadioTelecommunications Intersystems - Introduction to TIA-41 (withdrawal of ANSI/TIA 41.000-E-1[E]-2006)

Stakeholders: Telecom service providers and vendors.

Project Need: Withdraw an existing standard.

The purpose of this standard is to identify those wireless services that require intersystem cooperation, to present the general background against which those services are to be provided, and to summarize the principal considerations that have governed and directed the particular approaches taken in the procedural recommendations. This part defines the range of application of the current issue of the series. It focuses on overall objectives and basic assumptions. Procedural details are presented in the other recommendations.

UL (Underwriters Laboratories, Inc.)

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Research Triangle Park, NC 27709

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BSR/UL 111-201x, Standard for Safety for All Multioutlet Assemblies (new standard)

Stakeholders: Electrical wiring industry, electrical/building contractors, manufacturers of multioutlet assemblies, wiring assemblies and wiring kits.

Project Need: UL is seeking ANSI approval on a new standard being developed, UL 111.

UL 111 covers Multioutlet Assemblies and factory-assembled wiring kits for installation in Multioutlet Assemblies. Multioutlet Assemblies consist of a raceway, one or more outlet wiring devices that provide power for connection of utilization equipment and are intended for use in dry locations, other than hazardous (classified) in accordance with the National Electrical Code, NFPA 70. Multioutlet Assemblies are intended to be connected to permanently installed branch circuits operating at frequencies between 50 - 400 Hz and DC (Direct Current) circuits.

BSR/UL 9595-201x, Standard for Factory Follow-Up for Personal Flotation Devices (PFDs) (new standard)

Stakeholders: Manufacturers of personal flotation devices or components of personal flotation devices, regulatory bodies, certification labs.

Project Need: UL is seeking ANSI approval on a new standard, UL 9595, which covers the basic elements of a production inspection program for various types of personal flotation devices.

UL covers the basic elements of a production inspection program for various types of personal flotation devices.

WMMA (ASC O1) (Wood Machinery Manufacturers of America)

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Bel Air, MD 21015

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BSR O1.1-201x, Standard for Woodworking Machinery - Safety Requirements (revision of ANSI O1.1-2009)

Stakeholders: Woodworking machinery and accessory equipment producers and users.

Project Need: To make corrections based on the consensus of ASC O1.

This standard covers the safety requirements for the design, installation, care and use of woodworking machinery and accessory equipment, used in industrial and commercial applications, having a total connected power of 5 hp (3.7 kw) or greater, or having 3-phase wiring.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ANSI-Accredited Standards Developers Contact Information

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

AAMI
Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8284
Fax: (703) 276-0793
Web: www.aami.org

ACCA
Air Conditioning Contractors of America

2800 Shirlington Road
Suite 300
Arlington, VA 22206
Phone: (202) 251-3835
Fax: (703) 575-9147
Web: www.acca.org

ALI (ASC A14)
American Ladder Institute

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

ANS
American Nuclear Society

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

API
American Petroleum Institute

1220 L Street NW
Washington, DC 20005
Phone: 202-682-8507
Web: www.api.org

ASCE
American Society of Civil Engineers

1801 Alexander Bell Dr
Reston, VA 20191
Phone: 703-295-6176
Web: www.asce.org

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

1791 Tullie Circle NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (678) 539-2138
Web: www.ashrae.org

ASME
American Society of Mechanical Engineers

Two Park Avenue
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASSE (Safety)
American Society of Safety Engineers

1800 East Oakton Street
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

ASTM
ASTM International

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

AWS
American Welding Society

8669 Doral Blvd.
Suite 130
Doral, FL 33166
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

B11
B11 Standards, Inc.

PO Box 690905
Houston, TX 77269-0905
Phone: (832) 446-6999

CEA
Consumer Electronics Association

1919 S. Eads St.
Arlington, VA 22202
Phone: (703) 907-7697
Fax: (703) 907-4192
Web: www.ce.org

CSA
CSA Group

8501 East 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 Boulevard
Suite 300
Arlington, VA 22201-3834
Phone: ((70)) 907-7421
Fax: ((70)) 907-7601
Web: www.ce.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

IACET
International Association for Continuing Education and Training

1760 Old Meadow Road, Suite 500
McLean, VA 22102
Phone: (703) 506.3275
Fax: (703) 506.3266
Web: www.iacet.org

ICC
International Code Council

4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (708) 799-2300
Fax: (708) 799-0320
Web: www.iccsafe.org

IICRC
the Institute of Inspection, Cleaning and Restoration Certification

2715 E. Mill Plain Boulevard
The Clean Trust Headquaters
Vancouver, WA 98661
Phone: (360) 693-5675, extn: 3223
Fax: (360) 693-4858
Web: www.thecleantrust.org

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

67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.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

MedBiq
MedBiquitous Consortium

5801 Smith Avenue, Davis 3110C
Baltimore, MD 21202
Phone: (410) 735-6142
Fax: (410) 735-4660
Web: www.medbiq.org

NECA
National Electrical Contractors Association

3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4549
Fax: (301) 215-4500
Web: www.necanet.org

NEMA (ASC C8)
National Electrical Manufacturers Association

1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3290
Fax: (703) 841-3398
Web: www.nema.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-5643
Fax: (734) 827-7880
Web: www.nsf.org

OPEI
Outdoor Power Equipment Institute

341 South Patrick Street
Alexandria, VA 22314
Phone: (703) 549-7600, ext. 24
Fax: (703) 549-7604
Web: www.opei.org

SIA
Security Industry Association

8405 Colesville Road, Suite 500
Silver Spring, MD 20910
Phone: 301-804-4709
Fax: 301-804-4701
Web: www.siaonline.org

SPI
The Society of the Plastics Industry, Inc.

1667 K Street NW, Suite 1000
Washington, DC 20006
Phone: (832) 446-6999
Web: www.plasticsindustry.org

TAPPI
Technical Association of the Pulp and Paper Industry

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

TIA
Telecommunications Industry Association

1320 North Courthouse Road
Suite 200
Arlington, VA 22201
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

12 Laboratory Drive
Research Triangle Park, NC 27709
-3995
Phone: (919) 549-1851
Fax: (919) 549-1851
Web: www.ul.com/

WMMA (ASC O1)
Wood Machinery Manufacturers of America

2015 Laurel Bush Road, Suite 201
Bel Air, MD 21015
Phone: (443) 640-1052
Fax: (443) 640-1031
Web: www.wmma.org

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 Karen Hughes, 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.

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 8278, Aerospace - Hydraulic, pressure compensated, variable delivery pumps - General requirements - 5/17/2013, $82.00

ISO/DIS 11077, Aerospace - Self-propelled de-icing/anti-icing vehicles - Functional requirements - 5/18/2013, $40.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 22077-1, Health informatics - Medical waveform format - Part 1: Encoding rules - 5/27/2013, $107.00

PHOTOGRAPHY (TC 42)

ISO/DIS 18944, Imaging materials - Reflection colour photographic prints - Test print construction and measurement - 5/23/2013, $88.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 17533, Welding for aerospace applications - Welding data in design documents - 5/23/2013, $40.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14443-2:2010/PDAM 5, Bits rates of 3fc/4 and fc - 5/17/2013

ISO/IEC DIS 2382, Information technology - Vocabulary - 5/16/2013

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).

CORROSION OF METALS AND ALLOYS (TC 156)

ISO 16539:2013, Corrosion of metals and alloys - Accelerated cyclic corrosion tests with exposure to synthetic ocean water salt-deposition process - Dry and wet conditions at constant absolute humidity, $120.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO 7240-24/Amd1:2013, Fire detection and fire alarm systems - Part 24: Sound-system loudspeakers - Amendment 1, $20.00

ESSENTIAL OILS (TC 54)

ISO 10115:2013, Essential oil of tarragon (Artemisia dracunculus L.), $70.00

FINE CERAMICS (TC 206)

ISO 18754:2013, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of density and apparent porosity, $70.00

FLUID POWER SYSTEMS (TC 131)

ISO 11170:2013, Hydraulic fluid power - Sequence of tests for verifying performance characteristics of filter elements, $60.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO 4359:2013, Flow measurement structures - Rectangular, trapezoidal and U-shaped flumes, $218.00

IMPLANTS FOR SURGERY (TC 150)

ISO 5838-1:2013, Implants for surgery - Metallic skeletal pins and wires - Part 1: General requirements, $53.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)

ISO/PAS 18761:2013, Use and handling of medical devices covered by the scope of ISO/TC 84 - Risk assessment on mucocutaneous blood exposure, $46.00

PAINTS AND VARNISHES (TC 35)

ISO 1524:2013, Paints, varnishes and printing inks - Determination of fineness of grind, $60.00

ISO 2409:2013, Paints and varnishes - Cross-cut test, $98.00

ISO 20566:2013, Paints and varnishes - Determination of the scratch resistance of a coating system using a laboratory-scale car-wash, $70.00

PHOTOGRAPHY (TC 42)

ISO 15781:2013, Photography - Digital still cameras - Measuring shooting time lag, shutter release time lag, shooting rate, and start-up time, $135.00

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

ISO 15874-1:2013, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 1: General, $80.00

ISO 15874-2:2013, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes, $112.00

ISO 15874-3:2013, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings, $104.00

ISO 15874-5:2013, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 5: Fitness for purpose of the system, $80.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO 14890:2013, Conveyor belts - Specification for rubber- or plastics-covered conveyor belts of textile construction for general use, $104.00

REFRACTORIES (TC 33)

ISO 14720-1:2013, Testing of ceramic raw and basic materials - Determination of sulfur in powders and granules of non-oxidic ceramic raw and basic materials - Part 1: Infrared measurement methods, $80.00

ISO 14720-2:2013, Testing of ceramic raw and basic materials - Determination of sulfur in powders and granules of non-oxidic ceramic raw and basic materials - Part 2: Inductively coupled plasma optical emission spectrometry (ICP/OES) or ion chromatography after burning in an oxygen flow, $104.00

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO 16413:2013, Evaluation of thickness, density and interface width of thin films by X-ray reflectometry - Instrumental requirements, alignment and positioning, data collection, data analysis and reporting, $150.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 26683-2:2013, Intelligent transport systems - Freight land conveyance content identification and communication - Part 2: Application interface profiles, $164.00

ISO Technical Reports

OTHER

ISO/TR 11773:2013, Global distribution of reference materials, $80.00

ISO Technical Specifications

ISO/IEC TS 13249-7:2013, Information technology - Database languages - SQL multimedia and application packages - Part 7: History, $250.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9798-2/Cor3:2013, Information technology - Security techniques - Entity authentication - Part 2: Mechanisms using symmetric encipherment algorithms - Corrigendum 3, FREE

ISO/IEC 19784-4/Cor1:2013, Information technology - Biometric application programming interface - Part 4: Biometric sensor function provider interface - Corrigendum, FREE

ISO/IEC 14496-26/Cor6:2013, Information technology - Coding of audio-visual objects - Part 26: Audio conformance - Corrigendum 6, FREE

ISO/IEC 11179-3:2013, Information technology - Metadata registries (MDR) - Part 3: Registry metamodel and basic attributes, $285.00

ISO/IEC 29142-3:2013, Information technology - Print cartridge characterization - Part 3: Environment, $90.00

ISO/IEC 15944-10:2013, Information technology - Business Operational View - Part 10: IT-enabled coded domains as semantic components in business transactions, $250.00

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

Ehds 01 11 2001

Public Review: November 30, 2012 to February 27, 2013

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

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

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

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

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Approval of Reaccreditation

ASC C18 – Portable Cells and Batteries

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee C18, Portable Cells and Batteries under its recently revised operating procedures for documenting consensus on ASC C18-sponsored American National Standards, effective February 14, 2013. For additional information, please contact the Secretariat of ASC C18: Mr. Andrei Moldoveanu, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; phone: 703.841.3290; e-mail: and_moldoveanu@nema.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditation

Solar Rating & Certification Corporation (SRCC), Inc.

Comment Deadline: March 25, 2013

Mr. Jim Huggins, Technical Director
Solar Rating & Certification Corporation (SRCC)
400 High Point Drive, Suite 400
Cocoa, FL 32926-6630
Phone: 321-213-6037
Fax: 321-821-0910
E-mail: jhuggins@solar-rating.org
Web: www.solar-rating.org

On February 18, 2013, Solar Rating & Certification Corporation (SRCC), Inc. was approved for ANSI Initial Accreditation for all the following scopes:

Scopes:

Solar Thermal (glazed, unglazed, and concentrating) Collectors

Solar Thermal Water Heating Systems

EPA ENERGY STAR®

Other

Water Heater – Solar

Please send your comments by March 25, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: njackson@ansi.org.

Scope Extension

ICC Evaluation Service, LLC (ICCES)

Comment Deadline: March 25, 2013

Mr. Stuart Anderson , Quality Systems Administrator
ICC Evaluation Service, LLC (ICCES)
5360 Workman Mill Road,
Whittier, CA 90601
E-mail: SAnderson@icc-es.org

On February 13, 2013, the ANSI Accreditation Committee (ACC) voted to approve the request for Scope Extension for ICC Evaluation Service, LLC (ICCES) for the following scopes:

Scope:

- 27.060.30 Boilers and heat exchangers
- 27.160 Solar energy engineering
- 91.140.65 Water Heating equipment
- 97.100 Domestic, commercial and industrial heating appliances
- SRCC (Solar Rating and Certification Corporation) Standard 100, Test Methods and Minimum Standards for Certifying Solar Collectors
- SRCC Standard OG 300 Minimum Standards for Certifying Solar Water Heating Systems

Please send your comments by March 25, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: njackson@ansi.org.

ANSI-ASQ National Accreditation Board (ANAB)

ISO 13485 Medical Device Quality Management Systems

Notice of Accreditation

Certification Body

Global Group of Companies, Ltd.

Comment Deadline: March 25, 2013

The ANSI-ASQ National Accreditation Board is pleased to announce the following certification body has earned ANAB accreditation for ISO 13485 Medical Device Quality Management Systems:

Global Group of Companies Limited
Conference House
152 Morrison Street, The Exchange
Edinburgh, Midlothian EH3 8EB
Scotland
Web:www.globalgroup.net
Contact: Alan Cherry
Phone: 44 121 635 5430
E-mail: alan@globalgroup.net

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Scope Extensions

KPMG Performance Registrar, Inc.

Comment Deadline: March 25, 2013

In accordance with the following ISO standards:

ISO 14065:2007, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

KPMG Performance Registrar Inc.
777 Dunsmuir Street
Vancouver, BC
V7Y 1K3, Canada

On February 20, 2013, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve a scope extension for KPMG Performance Registrar Inc. for the following:

Verification of assertions related to GHG emission reductions and removals at the organizational level

05. Mining and Mineral Production

07. Chemical Production

08. Oil and gas extraction, production and refining including petrochemicals

09. Waste

Please send your comments by March 25, 2013 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: abowles@ansi.org.

PricewaterhouseCoopers LLP

Comment Deadline: March 25, 2013

In accordance with the following ISO standards:

ISO 14065:2007, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

PricewaterhouseCoopers LLP
250 Howe Street, Suite 700
Vancouver, BC V6C 3S7
Canada

On February 20, 2013, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve a scope extension for PricewaterhouseCoopers LLP for the following:

Verification of assertions related to GHG emission reductions & removals at the organizational level

05. Mining and Mineral Production

08. Oil and Gas Extraction, Production and Refining, included Petrochemicals

Please send your comments by March 25, 2013 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: abowles@ansi.org.

International Organization for Standardization (ISO)

Management Consultancy

Comment Deadline: March 15, 2013

UNI (Italy) has submitted to ISO the attached new work item proposal on Management Consultancy with the following scope statement:

To prepare an ISO standard for organizations providing management consultancy services, working out guidelines for the effective delivery of management consultancy services.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, March 15, 2013.

ISO Proposals for New Fields of ISO Technical Activity

Fine Bubble Technology

Comment Deadline: April 5, 2013

JISC (Japan) has submitted to ISO the attached proposal for a new field of technical activity Fine bubble technology with the following scope statement:

> Standardization of terms and definitions, classifications in sizes and characteristics, and other aspects related to measurements, functions and applications in the field of "fine bubbles.

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, April 5, 2013.

ISO IWA 11-2012

Comment Deadline: March 1, 2013

As you may be aware, ANSI has been working with the United Nations Foundation and the Global Alliance for Clean Cookstoves on ISO deliverables in this subject field. You may recall that in 2011, the AIC approved an ANSI proposal to ISO for an ISO Workshop Agreement (IWA) on this subject, in cooperation with these organizations. This has resulted in the successful development and publication of ISO IWA 11-2012. Following from this success, ANSI staff has worked with these organizations who wish to advance the attached proposal for a new field of ISO technical activity on Cookstoves and clean cooking solutions, with the following proposed scope:

> Standardization in the field of cookstoves and clean cooking solutions

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, March 1, 2013.

U.S. Technical Advisory Groups

Application for Accreditation

U.S. TAG to ISO/TC 265 – Carbon Dioxide Capture, Transportation, and Geological Storage

Comment Deadline: March 25, 2013

CSA Standards has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO/TC 265, Carbon dioxide capture, transportation, and geological storage, and a request for formal approval as TAG Administrator. The TAG to ISO/TC 265 intends to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Mr. Peter Ehlers, CSA Standards, 8501 East Pleasant Valley Road, Independence, OH 44131; phone: 216.524.4990; e-mail: peter.ehlers@csa-america.org. Please submit any public comments to CSA Standards by March 25, 2013 (please copy jthompson@ansi.org).

10-1276

, except, when a different recognized standard for wind loading is used. In that case, the User's Design Specification shall cite the Standard to be applied and provide suitable load factors if different from ASCE/SEI 7-10. The factors for wind loading (W) in Table 4.1.2, Design Load Combinations, are based on ASCE/SEI 7-10 wind maps and probability of occurrence. If a different recognized standard for earthquake loading is used, the User's Design Specification shall cite the Standard to be applied and provide suitable load factors if different from ASCE/SEI 7.

4.1.5.3 Design Loads And Load Case Combinations -- All applicable loads and load case combinations shall be considered in the design to determine the minimum required wall thickness for a vessel part.

a) The loads that shall be considered in the design shall include, but not be limited to, those shown in Table 4.1.1 and shall be included in the User's Design Specification.

b) The load combinations that shall be considered shall include, but not be limited to, those shown in Table 4.1.2.

c) When analyzing a loading combination, the value of allowable stress shall be evaluated at the coincident temperature.

The factors for wind loading (W) in Table 5.3, Design Load Combinations, and in Tables 5.4 & 5.5, Required Factored Load Combinations, are based on ASCE/SEI 7-10 wind maps and probability of occurrence. If a different recognized standard for wind loading is used, the User's Design Specification shall cite the Standard to be applied and provide suitable load factors if different from ASCE/SEI 7-10. If a different recognized standard for earthquake loading is used, the User's Design Specification shall cite the Standard to be applied and provide suitable load factors if different from ASCE/SEI 7.

5.1.3.2 Load case combinations shall be considered in the analysis. Typical load descriptions are provided in Table 5.2. Load case combinations for elastic analysis, limit load analysis, and elastic plastic analysis are shown in Tables 5.3, 5.4, and 5.5, respectively. In evaluating load cases involving the pressure term, P, the effects of the pressure being equal to zero shall be considered. The applicable load case combinations shall be considered in addition to any other combinations defined in the User's Design Specification.

Table 5.2 – Load Descriptions

Design Load Parameter	Description
P	Internal and external specified design pressure
P_s	Static head from liquid or bulk materials (e.g. catalyst)
D	Dead weight of the vessel, contents, and appurtenances at the location of interest, including the following: • Weight of vessel including internals, supports (e.g. skirts, lugs, saddles, and legs), and appurtenances (e.g. platforms, ladders, etc.) • Weight of vessel contents under operating and test conditions • Refractory linings, insulation • Static reactions from the weight of attached equipment, such as motors, machinery, other vessels, and piping
L	• Appurtenance Live loading • Effects of fluid momentum, steady state and transient
E	Earthquake loads (see ASCE 7 for the specific definition of the earthquake load, as applicable)
W	Wind Loads ← See 5.1.3.2
W_{pt}	Is the pressure test wind load case. The design wind speed for this case shall be specified by the Owner-User.
S_s	Snow Loads
T	Is the self-restraining load case (i.e. thermal loads, applied displacements). This load case does not typically affect the collapse load, but should be considered in cases where elastic follow-up causes stresses that do not relax sufficiently to redistribute the load without excessive deformation.

10-1276

4.1.13 Tables

Table 4.1.1 – Design Loads

Design Load Parameter	Description
P	Internal or External Specified Design Pressure (see paragraph 4.1.5.2.a)
P_s	Static head from liquid or bulk materials (e.g. catalyst)
D	Dead weight of the vessel, contents, and appurtenances at the location of interest, including the following: • Weight of vessel including internals, supports (e.g. skirts, lugs, saddles, and legs), and appurtenances (e.g. platforms, ladders, etc.) • Weight of vessel contents under operating and test conditions • Refractory linings, insulation • Static reactions from the weight of attached equipment, such as motors, machinery, other vessels, and piping
L	• Appurtenance Live loading • Effects of fluid flow, steady state or transient • Loads resulting from wave action
E	Earthquake loads (see ASCE 7 for the specific definition of the earthquake load, as applicable)
W	Wind Loads
S	Snow Loads
F	Loads due to Deflagration

See 4.1.5.3(b)

Table 4.1.2 – Design Load Combinations

Design Load Combination (1)	General Primary Membrane Allowable Stress (2)
$P+P_s+D$	S
$P+P_s+D+L$	S
$P+P_s+D+S$	S
$0.9P+P_s+D+0.75L+0.75S$	S
$0.9P+P_s+D+(W \text{ or } 0.7E)$	S
$0.9P+P_s+D+0.75(W \text{ or } 0.7E)+0.75L+0.75S$	S
$0.6D+(W \text{ or } 0.7E)$ (3)	S
P_s+D+F	See Annex 4.D

0.6W

Notes
1) The parameters used in the Design Load Combination column are defined in Table 4.1.1.
2) S is the allowable stress for the load case combination (see paragraph 4.1.5.3.c)
3) ~~This load combination addresses an overturning condition. If anchorage is included in the design, consideration of this load combination is not required.~~

This load combination addresses an overturning condition for foundation design. It does not apply to design of anchorage (if any) to the foundation. Refer to ASCE/SEI 7-10, 2.4.1 Exception 2 for an additional reduction to W that may be applicable.

10-1276

Table 5.3 – Load Case Combinations and Allowable Stresses for an Elastic Analysis

Design Load Combination (1)	Allowable Stress
1) $P+P_s+$	Determined based on the Stress Category shown in Figure 5.1
2) $P+P_s+$	
3) $P+P_s+D+L+T$	
4) $P+P_s+D+S_s$	
5) $0.6D+(W \text{ or } 0.7E)$ (2)	
6) $0.9P+P_s+D+(W \text{ or } 0.7E)$	
7) $0.9P+P_s+D+0.75(L+T)+0.75S_s$	
8) $0.9P+P_s+D+0.75(W \text{ or } 0.7E)+0.75L+0.75S_s$	

This load combination addresses an overturning condition for foundation design. It does not apply to design of anchorage (if any) to the foundation. Refer to ASCE/SEI 7-10, 2.4.1 Exception 2 for an additional reduction to W that may be applicable.

0.6

Notes

1) The parameters used in the Design Load Combination column are defined in Table 5.2.
2) ~~This load combination addresses an overturning condition. If anchorage is included in the design, consideration of this load combination is not required~~
3) Loads listed herein shall be considered to act in the combinations described above; whichever produces the most unfavorable effect in the component being considered. Effects of one or more loads not acting shall be considered.

Table 5.4 – Load Case Combinations and Load Factors for a Limit Load Analysis

Design Conditions	
Criteria	Required Factored Load Combinations
Global Criteria	1) $1.5(P+P_s+D)$ 2) $1.3(P+P_s+D+T)+1.7L+0.54S_s$ 3) $1.3(P+P_s+D)+1.7S_s+(1.1L \text{ or } 0.86W)$ 4) $1.3(P+P_s+D)+1.7W+1.1L+0.54S_s$ 5) $1.3(P+P_s+D)+1.1E+1.1L+0.21S_s$
Local Criteria	Per Table 5.5
Serviceability Criteria	Per User's Design Specification, if applicable, see Table 5.5

0.54W

1.1

Table 5.5 – Load Case Combinations and Load Factors for an Elastic-Plastic Analysis

Design Conditions	
Criteria	Required Factored Load Combinations
Global Criteria	1) $2.4(P+P_s+D)$ 2) $2.1(P+P_s+D+T)+2.7L+0.86S_s$ 3) $2.1(P+P_s+D)+2.7S_s+(1.7L \text{ or } 1.4W)$ 4) $2.1(P+P_s+D)+2.7W+1.7L+0.86S_s$ 5) $2.1(P+P_s+D)+1.7E+1.7L+0.34S_s$
Local Criteria	$1.7(P+P_s+D)$
Serviceability Criteria	Per User's Design Specification, if applicable, see paragraph 5.2.4.3.b.

0.86

1.7

TABLE UHA-32
POSTWELD HEAT TREATMENT REQUIREMENTS FOR HIGH ALLOY STEELS (CONT'D)

Material	Normal Holding Temperature, °F (°C), Minimum	Minimum Holding Time at Normal Temperature for Nominal Thickness [See UHA-32(d)]		
		Up to 2 in. (50 mm)	Over 2 in. to 5 in. (50 mm to 125 mm)	Over 5 in. (125 mm)
P-No. 10H Gr. No. 1	...	...	...	...

NOTE:
(1) For the austenitic-ferritic wrought or cast duplex stainless steels listed below, postweld heat treatment is neither required nor prohibited, but any heat treatment applied shall be performed as listed below and followed by liquid quenching or rapid cooling by other means:

Alloy	Postweld Heat Treatment Temperature, °F (°C)
S32550, S31803 and S31200	1900~~–2050~~ min. (1040~~–1120~~ min.)
S31260 ~~and S31803~~	1870–2010 (1020–1100)
S32900 (0.08 max. C)	1725~~–1750~~ 1775 (940~~–955~~) 970)
~~S31200~~	~~1900–2000~~ ~~(1040–1095)~~
S31500	1785–1875 (975–1025)
S32304 1800 min.	~~1740–1920~~ ~~(950–1050)~~ (980 min.)
J93345	2050 minimum (1120 minimum)
S32750 1880	~~1800~~–2060 ~~(980–1130)~~ (1025-1125)
S32950	1825–1875 (995 ~~(1000~~–1025)
S39274 1925-2100	~~1920–2060~~ (1050~~–1130~~) 1150)

Table 6.15
Requirements For Post Weld Heat Treatment (PWHT) Of Pressure Parts And Attachments For Materials: P-No. 10A, Group 1; P-No. 10B, Group 2; P-No. 10C, Group 1, P-No. 10E, Group 1; P-No. 10F, Group 6; P-No. 10G, Group 1; P-No. 10H, Group 1; P-No. 10I, Group 1; and P-No. 10K, Group 1 (Cont'd)

PWHT Requirements	Holding Temperature and Time Based On The Nominal Thickness
Materials: P-No. 10H, Group 1	
For the austenitic-ferritic wrought or cast duplex stainless steels listed below, PWHT is neither required nor prohibited. However, if heat treatment is performed, it shall be performed as listed below and followed by liquid quenching or rapid cooling by other means:	

Alloy	PWHT Temperature	
	°C	°F
S32550	~~1030 – 1120~~ 1040 min.	1900 ~~– 2050~~ min.
S31803	~~1020 – 1100~~ 1040 min.	~~1870 – 2010~~ 1900 min.
S32900 (0.08 max. C)	940 – ~~955~~ 970	1725 – ~~1750~~ 1775
S31200	1040 ~~– 1095~~ min.	1900 ~~– 2000~~ min.
S31500	975 – 1025	1785 – 1875
~~S32404~~ S32304	~~950 – 1050~~ 980 min.	~~1740 – 1920~~ 1800 min.
J93345	1120 minimum	2050 minimum
S32750	~~980 – 1125~~ 1025-1125	~~1800 – 2060~~ 1880-2060
S32950	995 – 1025	1825 – 1875

12-1132

(a) Other than unfired steam boilers, all pressure vessels within the scope of this Division, irrespective of size or pressure, shall be provided with overpressure protection in accordance with the requirements of UG-125 through UG-138, or by overpressure protection by system design in accordance with the requirements of UG-140, or a combination of the two.

OVERPRESSURE PROTECTION

(a) **UG-125 GENERAL**

(a) Other than unfired steam boilers, all pressure vessels within the scope of this Division, irrespective of size or pressure, shall be provided with overpressure protection in accordance with the requirements of UG-125 through UG-138 and/or overpressure protection by system design per UG-140. Unfired steam boilers shall be provided with overpressure protection in accordance with the requirements of UG-125 through UG-138. In addition, the following shall apply:

prevent the pressure from rising more than 16% or 4 psi (30 kPa), whichever is greater, above the maximum allowable working pressure.

(2) When a pressure vessel can be exposed to fire or other unexpected sources of external heat, the pressure relief device(s) shall be capable of preventing the pressure from rising more than 21% above the maximum allowable working pressure. Supplemental pressure relief devices shall be installed to protect against this source of excessive pressure if the pressure relief devices used to satisfy the capacity requirements of UG-125(c) and UG-125(c)(1) have insufficient capacity to provide the required protection. See Nonmandatory Appendix M, para. M-13 for cases where the metal temperature due to fire or other sources of external heat can cause vessel failure prior to reaching the MAWP.

(3) Pressure relief devices, intended primarily for protection against exposure of a pressure vessel to fire or other unexpected sources of external heat installed on vessels having no permanent supply connection and used for storage at ambient temperatures of nonrefrigerated liquefied compressed gases,[42] are excluded from the requirements of (c)(1) and (c)(2) above, provided:

12-1547

PWHT of Welds in P-No.6, Gr. 1 Materials (September 2012)

Proposal: Revise the underlined words of Table UHA-32, Note (1) as shown below for consistency with paragraphs UW-40(f) and UHA-32.

TABLE UHA-32
POSTWELD HEAT TREATMENT REQUIREMENTS FOR HIGH ALLOY STEELS

Material	Normal Holding Temperature, °F (°C), Minimum	Minimum Holding Time at Normal Temperature for Nominal Thickness [See TF-720(d)]		
		Up to 2 in. (50 mm)	Over 2 in. to 5 in. (50 mm to 125 mm)	Over 5 in. (125 mm)
P-No. 6 Gr. Nos. 1, 2, 3	1400 (760)	1 hr/in. (25 mm), 15 min minimum	2 hr plus 15 min for each additional inch (25 mm) over 2 in. (50 mm)	2 hr plus 15 min for each additional inch (25 mm) over 2 in. (50 mm)

NOTES:

(1) Postweld heat treatment is not required for vessels constructed of Type 410 material for SA-182 Grade F6a, SA-240, SA-268, and SA-479 with carbon content not to exceed 0.08% and welded with electrodes that produce an austenitic chromium–nickel weld deposit or a non-air-hardening nickel–chromium–iron weld deposit, provided the plate thickness at the welded joint does not exceed ¾ in. (10 mm), and for thicknesses over ¾ in. (10 mm) to 1½ in. (38 mm) provided a preheat of 450°F (230°C) is maintained during welding and that the joints are completely radiographed.

(2) Postweld heat treatment shall be performed as prescribed in UW-40 and UCS-56(e).

Replace existing underlined text with the following:

provided the ~~**plate**~~ **nominal** thickness ~~**at the weld**~~ does not exceed 3/8 in. (10 mm), and for **nominal** thicknesses over 3/8 in. (10 mm) but not exceeding 1½ in. (38 mm) provided a preheat of 450°F (230°C) is maintained during welding

Note to Publisher: ~~**deleted**~~ represents text to be deleted, **added** represents text to be added in the revision shown above.

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

NSF/ANSI Standard
for Drinking Water Treatment Units – Health Effects

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7 Elective performance claims – test methods

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7.2 Chemical reduction claims

7.2.1 Organic chemical reduction testing

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7.2.1.5 General test water

A public water supply shall be used with the following specific characteristics maintained throughout the test for contaminant reduction claims:

pH	7.5 ± 0.5
temperature	20 ± 2.5 °C (68 ± 5 °F)
total dissolved solids (TDS)	200 – 500 mg/L
total organic carbon (TOC)	> 1.0 mg/L
turbidity	< 1 NTU

NOTE – Methanol shall be used as the solvent when needed to introduce a contaminant to the test water.

Reason: Added note per 2011 annual DWTU JC meeting discussion (November 10, 2011) to specify that methanol is the acceptable solvent to be used when needed.

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7.2.4 Volatile organic chemical (VOC) reduction – surrogate organic chemical testing

7.2.4.1 VOC reduction claims

Claims for chemical reduction may be made for the group of organic chemicals shown in Table 10 when tested in accordance with 7.2.4. The system shall reduce the arithmetic mean of the influent

concentrations of chloroform at 300 ± 30 µg/L at each sample point by at least 95%.

NOTE – The use of chloroform as the surrogate is limited to systems using an activated carbon filter component to accomplish the organic chemical reduction.

Substance	Individual influent sample point limits[1] mg/L	Average influent challenge mg/L	USEPA method(s)[2]
Chloroform	0.300 ± 30%	0.300 ± 10%	502.2, 524.2, 524.3

[1]Equals average influent challenge concentration variability plus one of the following, in order of availability:
1. Acceptable Continuing Calibration Verification (CCV) limits stated in the appropriate USEPA method.
2. Acceptable spike recoveries as stated in the appropriate USEPA method.
3. Opinion of laboratory professionals – no guidance available in USEPA method.

[2]When more than one method is cited, either method may be used for analysis.

Reason: Added individual influent sample point limit for chloroform per 2011 annual DWTU JC meeting discussion (November 10, 2011).

Table 10 – Organic chemicals included by surrogate testing

Chemical	Drinking water regulatory level[1] (MCL/MAC) mg/L	Influent challenge concentration[2] mg/L	Chemical reduction percent	Maximum product water concentration mg/L
alachlor	0.002	0.050	> 98	0.001[3]
atrazine	0.003	0.100	> 97	0.003[3]
benzene	0.005	0.081	> 99	0.001[3]
carbofuran	0.04	0.190	> 99	0.001[3]
carbon tetrachloride	0.005	0.078	98	0.0018[4]
chlorobenzene	0.1	0.077	> 99	0.001[3]
chloropicrin	—	0.015	99	0.0002[3]
2,4-D	0.07	0.110	98	0.0017[4]
dibromochloropropane (DBCP)	0.0002	0.052	> 99	0.00002[3]
o-dichlorobenzene	0.6	0.080	> 99	0.001[3]
p-dichlorobenzene	0.075	0.040	> 98	0.001[3]
1,2-dichloroethane	0.005	0.088	95[5]	0.0048[5]
1,1-dichloroethylene	0.007	0.083	> 99	0.001[3]
cis-1,2-dichloroethylene	0.07	0.170	> 99	0.0005[3]
trans-1,2-dichloroethylene	0.1	0.086	> 99	0.001[3]
1,2-dichloropropane	0.005	0.080	> 99	0.001[3]
cis-1,3-dichloropropylene	—	0.079	> 99	0.001[3]
dinoseb	0.007	0.170	99	0.0002[4]
endrin	0.002	0.053	99	0.00059[4]
ethylbenzene	0.7	0.088	> 99	0.001[3]

Table 10 – Organic chemicals included by surrogate testing

Chemical	Drinking water regulatory level[1] (MCL/MAC) mg/L	Influent challenge concentration[2] mg/L	Chemical reduction percent	Maximum product water concentration mg/L
ethylene dibromide (EDB)	0.00005	0.044	> 99	0.00002[3]
haloacetonitriles (HAN)				
bromochloroacetonitrile	—	0.022	98	0.0005[3]
dibromoacetonitrile	—	0.024	98	0.0006[3]
dichloroacetonitrile	—	0.0096	98	0.0002[3]
trichloroacetonitrile	—	0.015	98	0.0003[3]
haloketones (HK):				
1,1-dichloro-2-propanone	—	0.0072	99	0.0001[3]
1,1,1-trichloro-2-propanone	—	0.0082	96	0.0003[3]
heptachlor (H-34, Heptox)	0.0004	0.025	> 99	0.00001
heptachlor epoxide	0.0002	0.0107[6]	98	0.0002[6]
hexachlorobutadiene	—	0.044	> 98	0.001[3]
hexachlorocyclopentadiene	0.05	0.060	> 99	0.000002[3]
lindane	0.0002	0.055	> 99	0.00001[3]
methoxychlor	0.04	0.050	> 99	0.0001[3]
pentachlorophenol	0.001	0.096	> 99	0.001[3]
simazine	0.004	0.120	> 97	0.004[3]
styrene	0.1	0.150	> 99	0.0005[3]
1,1,2,2-tetrachloroethane	—	0.081	> 99	0.001[3]
tetrachloroethylene	0.005	0.081	> 99	0.001[3]
toluene	1	0.078	> 99	0.001[3]
2,4,5-TP (silvex)	0.05	0.270	99	0.0016[4]
tribromoacetic acid	—	0.042	> 98	0.001[3]
1,2,4-trichlorobenzene	0.07	0.160	> 99	0.0005[3]
1,1,1-trichloroethane	0.2	0.084	95	0.0046[4]
1,1,2-trichloroethane	0.005	0.150	> 99	0.0005[3]
trichloroethylene	0.005	0.180	> 99	0.0010[3]
trihalomethanes (includes):				
chloroform (surrogate chemical) bromoform bromodichloromethane chlorodibromomethane	0.080	0.300	95	0.015
xylenes (total)	10	0.070	> 99	0.001[3]

Table 10 – Organic chemicals included by surrogate testing

Chemical	Drinking water regulatory level[1] (MCL/MAC) mg/L	Influent challenge concentration[2] mg/L	Chemical reduction percent	Maximum product water concentration mg/L

[1] These harmonized values were agreed upon by representatives of USEPA and Health Canada for the purpose of evaluating products to the requirements of this Standard.

[2] Influent challenge levels are average influent concentrations determined in surrogate qualification testing.

[3] Maximum product water level was not observed but was set at the detection limit of the analysis.

[4] Maximum product water level is set at a value determined in surrogate qualification testing.

[5] Chemical reduction percent and maximum product water level calculated at chloroform 95% breakthrough point as determined in surrogate qualification testing.

[6] The surrogate test results for heptachlor epoxide demonstrated a 98% reduction. These data were used to calculate an upper occurrence concentration that would produce a maximum product water level at the MCL.

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7.2.4.5 General test water

A public water supply shall be used with the following specific characteristics maintained throughout the test for contaminant reduction claims:

pH	7.5 ± 0.5
temperature	20 ± 2.5 °C (68 ± 5 °F)
total dissolved solids (TDS)	200 – 500 mg/L
total organic carbon (TOC)	> 1.0 mg/L
turbidity	< 1 NTU

NOTE – Methanol shall be used as the solvent for chloroform when introduced to the test water.

Reason: Added note per 2011 annual DWTU JC meeting discussion (November 10, 2011) to specify that methanol is the acceptable solvent to be used.

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

NSF/ANSI Standard
for Drinking Water System Components – Health Effects

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3 General requirements

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3.2.1.1 Incoming shipments of media to be regenerated/reactivated

The following information shall be provided by the water system and maintained by the processing plant for each shipment of spent media received for regeneration/reactivation:

- Identification of the type of the spent media, spent media source, and application of use (e.g. production of drinking water);

- Identification of the original media, including manufacturer or previous regeneration/reactivation facility, trade designation, mesh size and compliance with this standard for each spent media source;

- Regulated contaminants or other contaminants of concern removed from water, including any contaminant spills or unusual water quality conditions;

- Statement as to whether the spent media has been knowingly exposed to:

  – Activated carbon: polychlorinated biphenyls (PCBs), or dioxins ~~or 1,2 dibromo-3chloropropane (DBCP)~~;

  – Other media: herbicides, pesticides, PCBs, dioxins or 1,2 dibromo-3chloropropane (DBCP);

- Statement to verify that the spent media source is from a public water system (publicly or privately owned) as defined by US EPA regulations (40 CFR 141.2), or equivalent regulations in Canada and other countries where applicable.

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7 Process media

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7.3.3 Additional requirements for reactivated/regenerated media

Only reactivation/regeneration facilities and equipment used to handle spent and reactivated/regenerated media, classified as potable and/or food grade, shall be used. Transportation containers, including storage vessels on vehicles, transfer hoses and other equipment in contact with the media, shall be suitably protected from environmental contamination and suitably cleaned, by evidence of wash-out tickets that are presented to the purchaser or certifying agency on demand.

Samples from each reactivated/regenerated batch of media shall be retained at the facility for a period of at least 2 years, and be made available for analysis by the purchaser or a certification organization. Retained samples shall contain at least twice the weight in Table 7.2.

Commingled spent media shall be of comparable type and function.

Reactivation/regeneration facilities shall have written verification from each water system on a standardized form provided by the facility that each shipment of spent media to be processed meets the following criteria:

- the spent media shall only have been used only for drinking water applications;
- the spent media supplier is a public water system as defined by USEPA regulations (40 CFR 141.2), or equivalent regulations in Canada or other countries where applicable;
- the spent media shall not be a RCRA hazardous waste as defined by 40 CFR Part 261;
- the spent media is not classified as a hazardous waste in the facility's state, province, or territory; and
- the spent media shall not have knowingly been exposed to:
  - activated carbon: polychlorinated biphenyls (PCBs)~~,~~ or dioxins[1] ~~or 1,2 dibromo-3 chloropropane (DBCP)~~; or
  - other media: herbicides, pesticides, polychlorinated biphenyls (PCBs), dioxins or 1,2 dibromo-3 chloropropane (DBCP);

The form shall also contain:

- the name and address of the water system supplying the spent media;
- the identification of the type of media;
- manufacturer or previous regeneration/reactivation facility of the original media;
- trade designation of the original media;
- mesh size;
- compliance of the original media with this standard;

[1] Criteria are derived from AWWA B605: *Reactivation of Granular Activated Carbon*.

- characterization of all regulated contaminants and other contaminants of concern that the media was exposed to; and

- A signed statement of attestation of the above.

Reason: Removed the limitation of 1,2 dibromo-3 chloropropane (DBCP) in activated carbon for reactivation per 2012 annual DWA-SC Joint Committee meeting discussion (November 29, 2013).

BSR/UL 758, Standard for Appliance Wiring Material

5.1.3 A composite conductor composed of copper wires and hard-drawn copper alloy wires specified by Table 5.2 is not prohibited, and the placement of the hard-drawn copper alloy wires within a finished composite conductor are not specified, furthermore shall comply with the following:

a) The cross-sectional area of the copper alloy wires shall not exceed 50 percent of the cross-sectional area of the complete conductor.

b) The complete conductors have 80 percent minimum conductivity of 100% IACS standard copper.

c) The composite conductor's maximum temperature limits shall use the lowest temperature of composite material in Table 5.2.

Note from the Project Manager: For brevity, only the affected portion of Table 5.2 is shown.

Table 5.2

Conductor - metal specifications

Conductor metal	ASTM reference for the metal	Temperature limit for the metal, °C (°F)	Other limits
NOTES 1 - "Copper, tin coated" mentioned in this table refers to copper strands of a conductor that are coated with tin before they are twisted. "Copper, overcoated with tin" mentioned in this table refers to copper strands that are twisted and then coated with tin. 2 - The copper wires and hard-drawn copper alloy wires specified by Table 5.2 may be combined into a composite conductor in accordance with 5.1.3.			

5.6.2 For conductors having a conductivity other than 100 percent as noted in Table 5.2, the maximum resistance is to be determined by multiplying the maximum resistance for uncoated copper by the ratio of 100 percent IACS (International Annealed Copper Standard) to the percent conductivity applicable to the conductor under consideration. For a composite conductor of copper and hard-drawn copper alloy strands, the maximum resistance is to be determined by multiplying the maximum resistance for uncoated copper by the ratio of 100 percent IACS (International Annealed Copper Standard) to the percent conductivity applicable to the finished conductor under consideration. For example, to determine the maximum resistance of a 12 AWG (6530 cmil or 3.31 mm^2) solid 40-percent-conductivity copper-clad steel conductor:

a) R[12 AWG copper-clad steel at 20°C (68°F)] = R(12 AWG copper at 20°C) X 100/40 = R(12 AWG copper at 20°C or 68°F) X 2.5.

b) R[12 AWG copper at 20°C (68°F)] = 1.62 ohms/1000 feet or 5.31 ohms/kilometer.

c) R[12 AWG copper-clad at 20°C (68°F)] = 1.62 X 2.5 = 4.05 ohms/1000 feet or 5.31 X 2.5 = 13.28 ohms-kilometer.

48.2 Markings on the tag, reel, or carton shall contain the following elements:

a) Wire/cable designation: "AWM."

b) Statement that describes the intended use of the AWM [location of the wire (internal or external), the equipment in which the wire is intended to be used, and conditions to which the wire is exposed (i.e.

gasoline, oil, gas vapor)], the temperature rating, and the minimum voltage rating of any insulated conductor used in the cable. ires or cables meeting the requirements for –20, –30, –40, or –50°C as described in 22.1 shall be allowed to be marked at –20, –30, –40, or –50°C respectively.

c) Name of the organization responsible for the AWM, trade name, other applicable mark or file number. When the organization responsible for the AWM produces AWM in more than one location, an additional distinctive marking shall be provided that identifies the specific manufacturing location of the AWM.

d) Size and quantity of conductors. The quantity and "AWG" or metric size in mm^2 of the conductors in a wire or cable shall be provided. Single conductor cables do not require the quantity of conductors. For a cable containing a mixture of sizes of individual or paired conductors, the size and quantity of each size conductor shall be provided (Example: 2/18 AWG and 4/24 AWG).

Exception: For AWM employing tinsel conductor, the words "Tinsel conductor" shall be marked and the size of the tinsel conductor shall be identified by its maximum DC resistance at a particular temperature (Example: Maximum ____ ohm/feet at _____°C).

e) Conductor material.

For the composite conductor composed of copper and hard-drawn copper alloy strands, "conductor composed of composite of copper and hard-drawn copper alloy" shall be shown.

Exception: Conductor material marking is not required for unalloyed copper which is at least 97 percent unalloyed copper as referenced in IACS (International Annealed Copper Standard.)

f) The conductivity of the conductor in percent of unalloyed copper. Reference IACS (International Annealed Copper Standard). For a composite conductor of copper and hard-drawn copper alloy strands, the finished conductor's conductivity shall be shown.

Exception: Not applicable for minimum 97 percent IACS unalloyed copper, or 61 percent IACS aluminum, or tinsel conductor.

g) Insulation and jacket material and average wall thickness (example: Insulation SRPVC 0.009 inch; Jacket: PVC 0.030 inch). If more than one jacket is required, all materials and thicknesses shall be marked.

h) Date of manufacture by month and year. As an option, the date code may be printed on the cable.

i) For a cable that contains one or more optical fibers, the following statement or equivalent:

"Optical-fiber portion(s) of cable are for installation as described in Article 770 and other applicable parts of the National Electrical Code, NFPA 70. Where optical fiber is installed in a laser system, the system shall comply with the LIA/ANSI Z136 laser system safety standards."

j) For a cable that contains one or more optical fiber members, or group of such members, having a metal or other electrically conductive part, the following statement or equivalent:

"Optical-fiber portion(s) of cable contain non-current-carrying metal or other electrically conductive parts."

k) For a cable that contains a conductive polymeric shield, the following wording or equivalent shall be included on the tag: "Conductive shield" or "Contains Polymeric Conductive Shield."

In addition to the markings noted above, a cable that contains other markings complies with the intent of this requirement as long as they are not confusing or misleading.