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American National Standards

Call for comment on proposals listed

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

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

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Comment Deadline: June 1, 2008

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 94-200x, Standard for Safety for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2006)

The following changes in requirements are being proposed:

(1) Clarification of the VTM test; and

(2) Editorial deletion of 11.3.1.1.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Raymond Suga, UL-NY; Raymond.M.Suga@us.ul.com

BSR/UL 1598-200x, Luminaires (revision of ANSI/UL 1598-2004)

The following topics are being recirculated:

(5) Add requirements for smaller gage wire conductors for Class 2 power limited circuits; and

(18) Revise volume requirements for wiring compartments and junction boxes.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Heather Sakellariou, UL-IL; Heather.Sakellariou@us.ul.com

Comment Deadline: June 16, 2008

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 14160-200x, Liquid chemical sterilizing agents for single-use medical devices utilizing animal tissues and their derivatives - Requirements for characterization, development, validation and routine control of a sterilization process for medical devices (identical national adoption and revision of ANSI/AAMI/ISO 14160-1998)

Specifies requirements for the characterization of a liquid chemical sterilizing agent and for the development, validation, process control and monitoring of the sterilization, by the use of liquid chemical sterilizing agents, of single-use medical devices comprising, in whole or in part, materials of animal origin. Does not apply to material of human origin.

Single copy price: Print: \$20.00 (AAMI members), \$25.00 (list); PDF: Free (AAMI members), \$25.00 (list)

Obtain an electronic copy from: http://marketplace.aami.org

Order from: AAMI Customer Service; 1-877-249-8226

Send comments (with copy to BSR) to: rwhitehead@aami.org

ABYC (American Boat and Yacht Council)

New Standards

BSR/ABYC P-18-200x, Cable Over Pulley Steering Systems for Outboard Engines (new standard)

Provides a guide for the design and installation of cable-over-pulley steering systems.

Single copy price: \$25.00 (ABYC members); \$50.00 (nonmembers)

Obtain an electronic copy from: www.abycinc.org

Order from: Alice Gillis, ABYC

Send comments (with copy to BSR) to: John Adey, ABYC; jadey@abycinc.org

ADA (American Dental Association)

New National Adoptions

BSR/ADA Spec. No. 15-200x, Artificial Teeth for Dental Prostheses (national adoption with modifications and revision of ANSI/ADA Specification No 15-200x)

Specifies the classification, requirements, and test methods for synthetic polymer and ceramic teeth that are manufactured for use in prostheses used in dentistry.

Single copy price: \$44.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

BSR/ADA Specification No. 113-200x, Periodontal Curettes, Dental Scalers and Excavators (national adoption with modifications of ISO 13397-2)

Requires references to a general periodontal curette standard that is based on ISO 13397-1 covering definitions, hardness classifications, materials, finish, corrosion resistance, mechanical properties (tensile and torque) as well as test methods. Currently, we do not have general requirements for periodontal curettes that are acceptable for use. The contents of the new standard will be very similar to ISO 13397-2, but with revised general requirements.

Single copy price: \$44.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

BSR/ADA Specification No. 89-200x, Dental Operating Lights (identical national adoption and revision of ANSI/ADA 89-1999 (R2005))

Specifies requirements and test methods for operating lights used in the dental office and intended for illuminating the oral cavity of patients. It also contains specifications on manufacturers' instructions, marking and packaging. This specification applies to operating lights that are intended to be permanently fixed to the ceiling, or to the wall or to the floor.

Single copy price: \$44.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 17B/ISO 13628-11-200x, Recommended Practice for Flexible Pipe (identical national adoption of ISO 13628-11)

Provides guidelines for the design, analysis, manufacture, testing, installation and operation of flexible pipes and flexible pipe systems for onshore, subsea and marine applications.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

BSR/API Spec 17J/ISO 13628-2-200x, Specification for Unbonded Flexible Pipe (identical national adoption of ISO 13628-2)

Defines the technical requirements for safe, dimensionally and functionally interchangeable flexible pipes that are designed and manufactured to uniform standards and criteria. Minimum requirements are specified for the design, material selection, manufacture, testing, marking, and packaging of flexible pipes, with reference to existing codes and standards where applicable. This standard applies to unbonded flexible pipe assemblies, consisting of segments of flexible pipe body with end fittings attached to both ends.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org Send comments (with copy to BSR) to: Same

ASA (ASC S12) (Acoustical Society of America)

Revisions

BSR/ASA S12.6-200x, Methods for Measuring the Real-Ear Attenuation of Hearing Protectors (revision and redesignation of ANSI S12.6-1997 (R2002))

Specifies laboratory-based procedures for measuring, analyzing, and reporting passive noise-reducing capabilities of hearing protection devices. The procedures consist of psychophysical tests conducted on human subjects to determine real-ear attenuation measured at hearing threshold. Two fitting procedures are provided: Method A (trained subject fit) and Method B (inexperienced subject fit), intended to approximate protection that can be attained by groups of informed users in workplace hearing conservation programs.

Single copy price: \$120.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS B5.6-200x, Specification for the Qualification of Welding Technicians (new standard)

Establishes the requirements for the qualification of welding technicians employed in the welding industry. The minimum experience, examination, and application requirements and methods are defined.

Single copy price: \$25.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, AWS; roneill@aws.org

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

NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP TC VD.1-200x, Telecommunication Standard Version D.1 (revision and redesignation of ANSI/NCPDP TC VD.0-2007)

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

Single copy price: \$650.00/yr

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

OLA (ASC Z80) (Optical Laboratories Association)

Revisions

BSR Z80.17-200x, Focimeters (revision of ANSI Z80.17-2001)

Sets tolerances and specifies test devices to verify those tolerances for the primary instrument used to measure the optical power of spectacle and contact lenses to ensure that they meet the requirements set for them by their respective ASC Z80 standards.

Single copy price: \$45.00

Obtain an electronic copy from: kdinkle@ola-labs.org

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@ola-labs.org Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 325-200x, Standard for Safety for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2007)

Adds requirements to address products that automatically close a garage door or that allow a garage door to be closed when the door is not intended to be in the line-of-sight of the person activating the operator.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com Order from: comm2000

Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

BSR/UL 325-200x, Standard for Safety for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2007)

Adds requirements to address products that automatically close a garage door or that allow a garage door to be closed when the door is not intended to be in the line-of-sight of the person activating the operator.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com Order from: comm2000

Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

BSR/UL 1123-200x, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2007)

The following changes in requirements are being proposed:

- (1) Add requirement for pockets for infant and child devices;
- (2) Add requirements for zipper retention for horseshoe buoys;
- (3) Add sharp edge requirements;
- (4) Clarifies the Donning Test requirements;
- (5) Deletes post-donning Ease of Adjustment Test;
- (6) Revises text to specify corrected average turning time;
- (7) Revises shoulder gap measurement requirements;
- (8) Revises self-righting requirements;
- (9) Eliminates mandatory pocket loading testing;
- (10) Updates the youth and youth-adult sizing requirements to provide an option for users who are between youth and adult size ranges; and
- (11) Deletes the Think Safe pamphlet publisher.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 1191-200x, Standard for Safety for Components of Personal Flotation Devices (revision of ANSI/UL 1191-2007)

The following changes in requirements are being proposed:

- (1) Revises hardness of water requirements;
- (2) Provides an editorial change to correct the footnote in Table 17.1;
- (3) Revises detergent exposure specifications;
- (4) Revises Torsional Stiffness Test for tie tapes; and
- (5) Deletes inclined manometer from Density Test for foam.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

Comment Deadline: July 1, 2008

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 13408-2-200x, Aseptic processing of health care products - Part 2: Filtration (identical national adoption of ISO 13408-2:2003)

Specifies requirements for sterilizing filtration as part of aseptic processing of health care products. This standard also offers guidance to filter users concerning general requirements for set-up, validation and routine operation of a sterilizing filtration process, to be used for aseptic processing of health care products.

Single copy price: \$40.00 (AAMI members); \$80.00 (list)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789

Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

BSR/AAMI/ISO 13408-3-200x, Aseptic processing of health care products - Part 3: Lyophilization (identical national adoption of ISO 13408-3:2006)

Specifies requirements for, and offers guidance on, equipment, processes, programs and procedures for the control and validation of lyophilization as an aseptic process. This standard does not address the physical/chemical objectives of a lyophilization process.

Single copy price: \$40.00 (AAMI members); \$80.00 (list)

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789
- Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

BSR/AAMI/ISO 13408-4-200x, Aseptic processing of health care products - Part 4: Clean-in-place technologies (identical national adoption of ISO 13408-4:2005)

Specifies the general requirements for clean-in-place (CIP) processes applied to product contact surfaces of equipment used in the manufacture of sterile health care products by aseptic processing and offers guidance on qualification, validation, operation and control. This standard is applicable to processes where cleaning agents are delivered to the internal surfaces of equipment designed to be compatible with CIP, which may come in contact with the product.

Single copy price: \$40.00 (AAMI members); \$80.00 (list)

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789
- Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

BSR/AAMI/ISO 13408-5-200x, Aseptic processing of health care products - Part 5: Sterilization in place (identical national adoption of ISO 13408-5:2006)

Specifies the general requirements for sterilization-in-place (SIP) applied to product contact surfaces of the equipment used in the manufacture of sterile health care products by aseptic processing and offers guidance on qualification, validation, operation and control. This standard applies to processes where sterilizing agents are delivered to the internal surfaces of equipment that can come in contact with the product.

Single copy price: \$40.00 (AAMI members); \$80.00 (list)

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789
- Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org
- BSR/AAMI/ISO 13408-6-200x, Aseptic processing of health care products - Part 6: Isolator systems (identical national adoption of ISO 13408-6:2006)

Specifies the requirements for isolator systems used for aseptic processing and offers guidance on qualification, bio-decontamination, validation, operation and control of isolator systems used for aseptic processing of health care products. This standard is focused on the use of isolator systems to maintain aseptic conditions; this may include applications for hazardous materials.

Single copy price: \$40.00 (AAMI members); \$80.00 (list)

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789
- Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

BSR/AAMI/ISO 15223-2-200x, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied -Part 2: Symbol development, selection and validation (identical national adoption of ISO DIS 15223-2)

Specifies a process for developing, registering, and validating symbols for use in the labeling of medical devices.

Single copy price: \$20.00

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789
- Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

BSR/AAMI/ISO 15225-200x, Nomenclature - Medical device nomenclature data structure (identical national adoption and revision of ANSI/AAMI/ISO 15225-2000 (R2006))

Specifies requirements and guidance for the constitution of a nomenclature for medical devices in order to facilitate cooperation and exchange of regulatory data on an international level between interested parties such as: regulatory authorities, manufacturers, suppliers, health care providers, and end users.

Single copy price: \$20.00

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789
- Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

Reaffirmations

BSR/AAMI ST55-2003 (R200x), Table-top steam sterilizers (reaffirmation of ANSI/AAMI ST55-2003)

Establishes minimum construction and performance requirements for small table-top steam sterilizers that use saturated steam as the sterilizing agent and that have a volume less than or equal to 2 cubic feet.

Single copy price: \$45.00 (AAMI members); \$90.00 (list)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-0789

Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

ANS (American Nuclear Society)

New Standards

BSR/ANS 41.5-200x, Verification and Validation of Radiological Data for Use in Waste Management and Environmental Remediation (new standard)

Establishes criteria for verification and validation of radioanalytical data for waste management and environmental remediation activities. This standard applies to the independent review of the data generation process for field measurements and radioanalytical laboratories. While this standard does not specifically address all nondestructive assays and in situ measurements, the general principles and some of the elements of this standard may apply. This standard does not address non-radioassay measurement methods (e.g., inductively coupled plasma-mass spectroscopy, kinetic phosphorescence analysis, X-ray diffraction).

Single copy price: \$35.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Patricia Schroeder, ANS; pschroeder@ans.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME B18.16.4-200x, Serrated Hex Flange Locknuts 90,000 PSI (Inch Series) (new standard)

Covers the general, dimensional, and mechanical performance requirements for low-strength carbon steel, case-hardened, regular and large serrated flange locknuts (inch series) recognized as the American National Standard.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

Revisions

BSR/ASME A112.4.1-200x, Water Heater Relief Valve Drain Tubes (revision of ANSI/ASME A112.4.1-1993 (R2008))

Covers the test methods and performance requirements applicable to water heater relief valve drain (or runoff) tubes for use with listed relief valves having a steam rating of 105,000 Btu per hour (Btuh) or less.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

BSR/ASME B107.15-200x, Flat Tip Screwdrivers (revision of ANSI/ASME B107.15-2002)

Covers straight handle-type screwdrivers of flat-tip design intended for manual operation in driving or removing screws with slotted recesses. The screwdrivers are of the types normally used by cabinetmakers, carpenters, sheet metal workers, production workers, mechanics, etc. The intention is to specify performance rather than design detail.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org

BSR/ASME B107.41-200x, Nail Hammers (revision of ANSI/ASME B107.41M-2004)

Provides performance and safety requirements for nail hammers that are intended specifically for use in driving or pulling unhardened nails and ripping apart or tearing down wooden components. This standard is intended to serve as a guide in selecting, testing, and using these hand tools. This Standard may be used as a guide by state authorities or other regulatory bodies in the formulation of laws or regulations. It is also intended for voluntary use by establishments that use or manufacture the tools covered.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

- Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
- Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org
- BSR/ASME B107.53-200x, Ball Peen Hammers (revision of ANSI/ASME B107.53M-2004)

Provides performance and safety requirements for ball peen hammers. Ball peen hammers have a striking face on one end of the head for use in striking punches and chisels, and a ball peen on the opposite end for use in riveting, shaping, and straightening unhardened metals. This Standard is intended to serve as a guide in selecting, testing, and using the hand tools covered herein. This Standard may be used as a guide by state authorities or other regulatory bodies in the formulation of laws or regulations. It is also intended for voluntary use by establishments that use or manufacture the tools covered.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

- Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org
- BSR/ASME B107.54-200x, Heavy Striking Tools (revision of ANSI/ASME B107.54-2001)

Provides safety requirements for the design, construction, testing and use of the following styles of heavy striking tools:

- Blacksmith's Double-Face Sledges;
- Hand Drilling Hammers;
- Woodchoppers' Maul;
- Railroad Spike Maul;
- Spalling Hammers;
- Stone Sledge;
- Bush Hammers;
 Boat Mauls: and
- Boat Mauls; and
- Lineman's or Farrier's Turning Hammers.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org

BSR/ASME PTC 11-200x, Fans (revision of ANSI/ASME PTC 11-1984 (R2003))

Provides standard procedures for conducting and reporting tests on centrifugal, axial, and mixed flow fans. This standard provides the rules for testing fans to determine performance under actual operating conditions, for converting measured performance to that which would prevail under specified operating conditions, and for comparing measured or converted performance to specified performance. Performance parameters include fan mass flow rate, or alternatively, fan volume flow rate; fan specific energy, or alternatively, fan pressure; and fan input power.

Single copy price: \$70.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org

UL (Underwriters Laboratories, Inc.)

Reaffirmations

BSR/UL 2044-2004 (R200x), Standard for Safety for Commercial Closed-Circuit Television Equipment (Proposal dated May 2, 2008) (reaffirmation of ANSI/UL 2044-2004)

Covers the following products:

(a) Closed-circuit television equipment such as video tape recorders; video-receiving, -processing, -recording, -producing, and -amplification equipment; video cameras; and the like;

(b) Auxiliary equipment and accessories intended for use with

closed-circuit television systems; and

(c) Portable closed-circuit television equipment of the types described intended for use with a vehicular, marine, or any other battery circuit as the power supply means.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

Correction

Correction to Comments Information

BSR/GBI 01-200x

In the Call-for-Comment section of the April 25, 2008 issue of Standards Action, the Comments information for BSR/GBI 01-200x was incorrect. All comments on this standard should be e-mailed (with a copy to BSR) to: gbi.standard@terrachoice.com. The comment deadline is June 9, 2008.

Call for Comment Contact Information

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

Order from:

AAMI

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x215 Fax: (703) 276-0793 Web: www.aami.org

ABYC

American Boat and Yacht Council 613 Third Street Annapolis, MD 21403 Phone: (410) 990-4460 ext. 29 Fax: (410) 956-2737 Web: www.abycinc.org/index.cfm

ADA

American Dental Association 211 East Chicago Avenue Chicago, IL 60611-2678 Phone: (312) 440-2509 Fax: (312) 440-2529

ANS

American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60525 Phone: (708) 579-8269 Fax: (708) 352-6464 Web: www.ans.org/main.html

API (Organization)

American Petroleum Institute 1220 L Street, N.W. Washington, DC 20005 Phone: (202) 682-8565 Fax: (202) 962-4797 Web: www.api.org

ASA (ASC S1)

ASC S1 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

ASME

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

AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (800) 443-9353 x451 Fax: (800) 443-5951 Web: www.aws.org

comm2000

1414 Brook Drive Downers Grove, IL 60515

NCPDP

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Send comments to:

AAMI

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x215 Fax: (703) 276-0793 Web: www.aami.org

ABYC

American Boat and Yacht Council 613 Third Street Annapolis, MD 21403 Phone: (410) 990-4460 ext. 29 Fax: (410) 956-2737 Web: www.abycinc.org/index.cfm

ADA

American Dental Association 211 East Chicago Avenue Chicago, IL 60611-2678 Phone: (312) 440-2509 Fax: (312) 440-2529

ANS

American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60525 Phone: (708) 579-8269 Fax: (708) 352-6464 Web: www.ans.org/main.html

API (Organization)

American Petroleum Institute 1220 L Street, N.W. Washington, DC 20005 Phone: (202) 682-8565 Fax: (202) 962-4797 Web: www.api.org

ASA (ASC S1)

ASC S1 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

ASME

American Society of Mechanical Engineers (ASME) 3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-8552 Fax: (212) 705-7196 Web: www.asme.org

AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443 9353 Ext. 466 (800) 443 9353 Ext. 466 Fax: (305) 443-5951 Web: www.aws.org

NCPDP

National Council for Prescription Drug Programs 9240 E. Raintree Drive Scottsdale, AZ 85260 Phone: (480) 477-1000 Web: www.ncpdp.org

OLA (ASC Z80)

ASC 280 11096 Lee Hwy., A101 Fairfax, VA 22030-5039 Phone: (703) 359-2830 Fax: (703) 359-2834 Web: www.ola-labs.org

UL-CA

Underwriters Laboratories, Inc. 455 E Trimble Road San Jose, CA 95131-1230 Phone: (408) 754-6500 Fax: (408) 689-6500

UL-IL

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-2023 Fax: (847) 313-2850

UL-NC

Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709-3995 Phone: (919) 549-1400 x11896 Fax: (919) 547-6180

UL-NY

Underwriters Laboratories 1285 Walt Whitman Road Melville, NY 11747-3081 Phone: (631) 271-6200 ext. 22593 Fax: (631) 439-6021

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 1110 N Glebe Road Suite 220 Arlington, VA 22201

Contact: Joe Lewelling

Phone: (703) 525-4890 x206

Fax: (703) 276-0793

E-mail: jlewelling@aami.org

- BSR/AAMI ST55-2003 (R200x), Table-top steam sterilizers (reaffirmation of ANSI/AAMI ST55-2003)
- BSR/AAMI/ISO 13408-2-200x, Aseptic processing of health care products - Part 2: Filtration (identical national adoption of ISO 13408-2:2003)
- BSR/AAMI/ISO 13408-3-200x, Aseptic processing of health care products - Part 3: Lyophilization (identical national adoption of ISO 13408-3:2006)
- BSR/AAMI/ISO 13408-4-200x, Aseptic processing of health care products - Part 4: Clean-in-place technologies (identical national adoption of ISO 13408-4:2005)
- BSR/AAMI/ISO 13408-5-200x, Aseptic processing of health care products Part 5: Sterilization in place (identical national adoption of ISO 13408-5:2006)
- BSR/AAMI/ISO 13408-6-200x, Aseptic processing of health care products - Part 6: Isolator systems (identical national adoption of ISO 13408-6:2006)

BSR/AAMI/ISO 14160-200x, Sterilization of health care products - Liquid chemical sterilizing agents for single-use medical devices utilizing animal tissues and their derivatives - Requirements for characterization, development, validation and routine control of a sterilization process for medical devices (identical national adoption and revision of ANSI/AAMI/ISO 14160-1998)

ACMA (American Composites Manufacturers Association)

Office:	1010 N. Glebe Road Suite 450 Arlington, VA 22201
Contact:	Larry Cox
Phone:	(703) 525-0659, ext. 306
Fax:	(703) 525-0743
E-mail:	lcox@acmanet.org

BSR/ACMA UEF-1-200x, Estimating Emission Factors from Open Molding Composites Processes (revision of ANSI/ACMA/ICPA UEF-1-2004) [**NOTE:** This standard was listed in the April 25, 2008 issue of Standards Action with the wrong contact information. The correct contact information is shown above.]

API (American Petroleum Institute)

Office:	1220 L Street, N.W. Washington, DC 20005
Contact:	Carriann Kuryla
Phone:	(202) 682-8565
Fax: E-mail:	(202) 962-4797 kurylac@api.org

- BSR/API RP 17B/ISO 13628-11-200x, Recommended Practice for Flexible Pipe (identical national adoption of ISO 13628-11)
- BSR/API Spec 17J/ISO 13628-2-200x, Specification for Unbonded Flexible Pipe (identical national adoption of ISO 13628-2)

ASQ (ASC Z1) (American Society for Quality)

Office:	600 N. Plankinton Street Milwaukee, WI 53203
Contact:	Michael Manteuffel
Phone:	800-248-1946
Fax: E-mail:	414-270-8810 mmanteuffel@asg.org

BSR/ASQ Z1.11-200x, Quality assurance standards - Guidelines for the application of ANSI/ISO/ASQ Q9001-2000 to education and training institutions (new standard)

CSA (3) (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road Cleveland, OH 44131-5575

Contact: Allen Callahan

Phone: (216) 524-4990

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR/CSA LC-1a-200x, American National Standard/CSA Standard for Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST) (same as CSA 6.26a) (revision of ANSI LC-1-2005)

BSR/CSA LC-1b-200x, American National Standard/CSA Standard for Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST) (same as CSA 6.26b) (revision of ANSI LC-1-2005)

HPVA (Hardwood Plywood & Veneer Association)

Office: P.O. Box 2789 1825 Michael Faraday Drive Reston, VA 20190

Contact: Brian Sause

Phone: (703) 435-2900 ext.127

Fax: (703) 435-2537

E-mail: bsause@hpva.org

BSR/HPVA EF-200x, Engineered Wood Flooring (revision of ANSI/HPVA EF-2002)

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.

ASA (ASC S12) (Acoustical Society of America)

Reaffirmations

- ANSI/ASA S12.9-Part 2-1992 (R2008), Quantities and Procedures for Description and Measurement of Environmental Sound - Part 2: Measurement of Long-Term, Wide-Area Sound (reaffirmation and redesignation of ANSI S12.9-Part 2-1992 (R2003)): 4/21/2008
- ANSI/ASA S12.9-Part 3-1993 (R2008), Quantities and Procedures for Description and Measurement of Environmental Sound - Part 3: Short-Term Measurements with an Observer Present (reaffirmation and redesignation of ANSI S12.9-Part 3-1993 (R2003)): 4/21/2008

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME B31E-2008, Standard for the Seismic Design and Retrofit of Above Ground Piping Systmes (new standard): 4/21/2008

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

- ANSI T1.105.03-1994 (R2008), Synchronous Optical Network (SONET) - Jitter and Wander at Network and Equipment Interfaces (reaffirmation of ANSI T1.105.03-1994): 4/21/2008
- ANSI T1.105.09-1996 (R2008), Synchronous Optical Network (SONET) - Network Timing and Synchronization (reaffirmation of ANSI T1.105.09-1996 (R2002)): 4/21/2008

AWS (American Welding Society)

Revisions

- ANSI/AWS C3.3-2008, Recommended Practices for the Design, Manufacturer, and Examination of Critical Brazed Components (revision of ANSI/AWS C3.3/C3.3M-2002): 4/21/2008
- ANSI/AWS D10.7M/D10.7-2008, Guide for the Gas Shielded Arc Welding of Aluminum and Aluminum Alloy Pipe (revision of ANSI/AWS D10.7M/D10.7-2000): 4/21/2008

MHI (Material Handling Industry)

Revisions

ANSI MH16.1-2008, Design, Testing and Utilization of Industrial Steel Storage Racks (revision of ANSI MH16.1-2004): 4/21/2008

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.

ACMA (American Composites Manufacturers Association)

Office: 1010 N. Glebe Road Suite 450 Arlington, VA 22201

Contact: Larry Cox

Fax: (703) 525-0743

E-mail: lcox@acmanet.org

BSR/ACMA UEF-1-200x, Estimating Emission Factors from Open Molding Composites Processes (revision of ANSI/ACMA/ICPA UEF-1-2004)

Stakeholders: Composites manufacturers, suppliers to the composites industry, regulatory agencies.

Project Need: To help manufacturers report air emissions from their facilities. Without these sanctioned factors, each facility would be required to conduct cost-prohibitive emissions testing.

This standard updates the current UEF standard for Low-Atomized Gel Coat application. [NOTE: This standard was listed in the PINS section of the April 25, 2008 issue of Standards Action with the wrong contact information. The correct contact information appears above. All comments must be faxed or E-mailed to Larry Cox by May 26, 2008.]

ADA (American Dental Association)

Office: 211 East Chicago Avenue Chicago, IL 60611-2678

Contact: Paul Bralower

Fax: (312) 440-2529

E-mail: bralowerp@ada.org

BSR/ADA Specification No. 1040-200x, Dental Extension to the ASTM Continuity of Care Record (new standard)

Stakeholders: Consumer, general interest, medical, other healthcare SDOs.

Project Need: The dental extension to the ASTM Continuity of Care Record (CCR) is required to define a dental data architecture that is harmonized with the architecture of the CCR in order to provide safe and effective transfer of dental information between one or more healthcare settings.

The Dental Extension to the ASTM CCR is organized into three major sections, the Header; the Body; and the Footer. Each section conforms to the same sections of the ASTM CCR.

ANS (American Nuclear Society)

Office:	555 North Kensington Avenue La Grange Park, IL 60525
Contact:	Patricia Schroeder

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 58.16-200x, Safety and Pressure Integrity Classification for Non-Reactor Nuclear Facilities (new standard)

Stakeholders: U.S. Nuclear Regulatory Commission, U.S.

Department of Energy, other regulatory authorities. Project Need: To provide safety classification, load definition, and behavior criteria for design purposes.

Provides guidance for the safety classification of items [structures, systems, components and parts (including consumables)] associated with nuclear safety in non-reactor nuclear facilities such as: nuclear storage and processing facilities, nuclear material and radioactive waste facilities, and nuclear fuel examination facilities. Pressure integrity classification criteria are provided for assignment of Safety Design Classes, SDC 1, 2, 3, 4, or 5 to the nuclear-safety-related and pressure-retaining portions of items and to include associated load criteria.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)

New York, NY 10016

- Contact: Mayra Santiago
- Fax: (212) 591-8501
- E-mail: ansibox@asme.org

BSR/ASME ASP-200x, Safety Standard for Automotive Service and Maintenance Products (new standard)

Stakeholders: Automotive service and maintenance.

Project Need: To establish design criteria and address safety issues for end-users.

Provides safety and performance requirements for automotive service and maintenance products including, but not limited to:

(a) Shop presses;

- (b) Oil filter crushers;
- (c) Strut compressors;
- (d) Oil/Anti-freeze handlers;
- (e) Porta-power units;
- (f) Frame-straightening equipment;
- (g) Wheel balancers;
- (h) Tire changers;
- (i) Brake lathes; and
- (j) Hose reels.

BSR/ASME ASME A112.19.2/CSA B45.1-200x, Ceramic Plumbing Fixtures (supplement to ASME A112.19.2/CSA B45.1)

Stakeholders: Manufacturers of ceramic plumbing fixtures and installers and users of such fixtures.

Project Need: To delete the requirements for 13-L toilets.

Covers vitreous and non-vitreous china plumbing fixtures and specifies requirements for materials, construction, performance, testing, and markings. This Standard's performance requirements and test procedures apply to all types of water closets and urinals that discharge into gravity drainage systems in permanent buildings and structures, independent of occupancy.

BSR/ASME Y14.45-200x, Measurement Data Reporting Practices (new standard)

Stakeholders: Original equipment manufacturers, and those tasked with the reporting of measurement data.

Project Need: To provide a standard for the content and format of measurement data for mechanical parts.

Identifies for each tolerance type (Size, Flatness, Position, Profile of a Surface, etc) the required content and format of measurement data, and additional practices needed to enable the required content and format, including but not limited to:

- A dimension numbering/tolerance ID method to enable consistent practices for cross-referencing between tabulated data and drawing specifications;

- Data presentation formats for each tolerance type defined in ASME Y14.5;

- Practices that standardize the labeling of measurement points applied to metrology process drawings; and

- Additional measures, if needed, such as enhanced notation of datum reference frame axial directions for situations such as position tolerances applied to features that are not orthogonal to the datum reference frame.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300 Arlington, VA 22201-3834

Contact: Cecelia Yates

Fax: (703) 907-7549

E-mail: cyates@ecaus.org

BSR/EIA 364-75-200x, Lightning Strike Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-75-1997 (R2006))

Stakeholders: Electrical, electronics and telecommunications

Project Need: To revise this standard to reflect current practices.

Establishes a test method for determining the capability of a connector pair to conduct the electrical current induced by a lightning strike. The results derived may be used to determine whether the contacts within the inserts will be adequately protected from flashover and whether the connector shells will adequately conduct lightning bulk currents.

HPVA (Hardwood Plywood & Veneer Association)

Office:	P.O. Box 2789 1825 Michael Faraday Drive Reston, VA 20190
Contact:	Brian Sause

Fax: (703) 435-2537

E-mail: bsause@hpva.org

BSR/HPVA EF-200x, Engineered Wood Flooring (revision of ANSI/HPVA EF-2002)

Stakeholders: Manufacturers, suppliers, distributors, and users of engineered wood flooring.

Project Need: To reflect changes in manufacturing, material resources, consumer preferences, and installation environments since the last revision.

Provides requirements for grading, moisture content, machining, bond line, construction, formaldehyde emissions, and finish of engineered wood flooring. Includes methods for identifying products that conform to the Standard, as well as definitions of trade terms used. Information on ordering, installation, re-inspection practices and inherent characteristics is included in the Appendix.

SCTE (Society of Cable Telecommunications Engineers)

Office:	140 Philips Road Exton, PA 19341
Contact:	Rebecca Quartapella
Fax:	610-363-5898
E-mail:	rquartapella@scte.org

BSR/SCTE 80-2003, In-Band Data Broadcast Standard including Out-of-Band Announcements (withdrawal of ANSI/SCTE 80-2003) Stakeholders: Cable Telecommunications Industry.

Project Need: To withdraw a document that is no longer relevant.

The DVS has decided that this standard is no longer relevant and wishes to withdraw it.

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
- AAMVA
- AGA
- AGRSS, Inc.
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NSF International
- TIA
- Underwriters Laboratories, Inc. (UL)

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

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

ISO and IEC Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are 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 and IEC 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 Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC 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.

ISO Standards

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO/DIS 1217, Displacement compressors - Acceptance tests - 7/26/2008, \$134.00

HEALTH INFORMATICS (TC 215)

ISO/HL7 DIS 10781, Health informatics - HL7 Electronic health record system functional model, release 1 - 7/26/2008, \$46.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO/DIS 15747, Plastic containers for intravenous injections - 7/26/2008, \$62.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 17672, Brazing - Filler metals - 7/26/2008, \$82.00

IEC Standards

- 36A/134/FDIS, IEC 60137 Ed. 6.0: Insulated bushings for alternating voltages above 1 000 V, 06/27/2008
- 61/3639/FDIS, IEC 60335-2-5-A2 Ed 5.0:Household and similar electrical appliances Safety Part 2-5: Particular requirements for dishwashers, 06/27/2008
- 61/3640/FDIS, IEC 60335-2-15-A2 Ed 5.0: Household and similar electrical appliances Safety -Part 2-15: Particular requirements for appliances for heating liquids, 06/27/2008
- 61/3641/FDIS, IEC 60335-2-60-A2 Ed 3.0: Household and similar electrical appliances Safety Part 2-60: Particular requirements for whirlpool baths, 06/27/2008
- 61/3642/FDIS, IEC 60335-2-61-A2 Ed 2.0: Household and similar electrical appliances Safety Part 2-61: Particular requirements for thermal-storage room heaters, 06/27/2008
- 61/3643/FDIS, IEC 60335-2-75-A2 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines, 06/27/2008

- 61/3644/FDIS, IEC 60335-2-80-A2 Ed 2.0:Household and similar electrical appliances Safety Part 2-80: Particular requirements for fans, 06/27/2008
- 61/3645/FDIS, IEC 60335-2-98-A2 Ed 2.0: Household and similar electrical appliances Safety Part 2-98: Particular requirements for humidifiers, 06/27/2008
- 61/3646/FDIS, IEC 60335-2-11 Ed 7.0: Household and similar electrical appliances Safety Part 2-11: Particular requirements for tumble dryers, 06/27/2008
- 61/3647/FDIS, IEC 61770 Ed 2.0: Electric appliances connected to the water mains Avoidance of backsiphonage and failure of hose-sets, 06/27/2008
- 61/3648/FDIS, IEC 60335-2-43-A2 Ed 3.0: Household and similar electrical appliances Safety Part 2-43: Particular requirements for clothes dryers and towel rails, 06/27/2008
- 61/3649/FDIS, IEC 60335-2-14-A1 Ed 5.0: Household and similar electrical appliances Safety Part 2-14: Particular requirements for kitchen machines, 06/27/2008
- 91/764/FDIS, IEC 60068-2-20, Ed. 5: Environmental testing Part 2-20: Tests - Test T: Test methods for solderability and resistance to soldering heat of devices with leads, 06/27/2008
- 108/295/FDIS, IEC 60065-A2 Ed 7.0: Audio, video and similar electronic apparatus Safety requirements, 06/27/2008
- 15/442/FDIS, IEC 60626-3 Ed. 3.0: Combined flexible materials for electrical insulation - Part 3: Specifications for individual materials, 06/20/2008
- 40/1915/FDIS, IEC 60384-1: Fixed capacitors for use in electronic equipment Part 1: Generic specification, 06/20/2008
- 48B/1892/FDIS, IEC 60512-26-100 Ed. 1.0: Connectors for electronic equipment Tests and measurements Part 26-100: Measurement setup, test and reference arrangements and measurements for connectors according to IEC 60603-7 Tests 26a to 26g, 06/20/2008
- 48B/1893/FDIS, IEC 61076-2-101 Ed. 2.0: Connectors for electronic equipment - Product requirements - Part 2-101: Circular connectors -Detail specification for M12 connectors with screw-locking, 06/20/2008
- 61/3637/FDIS, IEC 60335-2-8-A2 Ed 5.0: Household and similar electrical appliances Safety Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, 06/20/2008
- 34B/1381/FDIS, IEC 60238 A1 Ed.8: Edison screw lampholders, 06/13/2008
- 34B/1382/FDIS, IEC 60399 A1 Ed.2: Barrel thread for lampholders with shade holder ring, 06/13/2008
- 34B/1383/FDIS, IEC 60400 Ed.7: Lampholders for tubular fluorescent lamps and starterholders, 06/13/2008

34B/1384/FDIS, IEC 60838-1 A1 Ed.4: Miscellaneous lampholders -Part 1: General requirements and tests, 06/13/2008

34B/1385/FDIS, IEC 61184 Ed.3: Bayonet lampholders, 06/13/2008

48B/1885/FDIS, IEC 60512-16-3 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-3: Mechanical tests on contacts and terminations - Test 16c: Contact-bending strength, 06/13/2008

48B/1886/FDIS, IEC 60512-16-5 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-5: Mechanical tests on contacts and terminations - Test 16e: Gauge retention force (resilient contacts), 06/13/2008

48B/1887/FDIS, IEC 60512-16-6 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-6: Mechanical tests on contacts and terminations - Test 16f: Robustness of terminations, 06/13/2008

48B/1888/FDIS, IEC 60512-16-7 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-7: Mechanical tests on contacts and terminations - Test 16g: Measurement of contact deformation after crimping, 06/13/2008

48B/1889/FDIS, IEC 60512-16-14 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-14: Mechanical tests on contacts and terminations - Test 16n: Bending strength, fixed male tabs, 06/13/2008

48B/1890/FDIS, IEC 60512-16-16 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-16: Mechanical tests on contacts and terminations - Test 16p: Torsional strength, fixed male tabs, 06/13/2008

48B/1891/FDIS, IEC 60512-16-17 Ed. 1.0: Connectors for electronic equipment - Tests and measurements - Part 16-17: Mechanical tests on contacts and terminations - Test 16q: Tensile and compressive strength, fixed male tabs, 06/13/2008

86A/1215/FDIS, IEC 60794-2-41 Ed. 1.0: Optical fibre cables - Part 2-41: Indoor cables - Product specification for simplex and duplex buffered A4 fibres, 06/13/2008

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 (webstore.ansi.org).

AGRICULTURAL FOOD PRODUCTS (TC 34)

- <u>ISO 6571:2008</u>, Spices, condiments and herbs Determination of volatile oil content (hydrodistillation method), \$65.00
- ISO 11085:2008, Cereals, cereals-based products and animal feeding stuffs - Determination of crude fat and total fat content by the Randall extraction method, \$85.00
- <u>ISO 20481:2008</u>, Coffee and coffee products Determination of the caffeine content using high performance liquid chromatography (HPLC) Reference method, \$65.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

<u>ISO 27027:2008</u>, Aerospace - Solid-state remote power controllers -General performance requirements, \$79.00

BUILDING CONSTRUCTION (TC 59)

<u>ISO 15392:2008</u>, Sustainability in building construction - General principles, \$97.00

COMMON NAMES FOR PESTICIDES AND OTHER AGROCHEMICALS (TC 81)

ISO 1750/Amd4:2008, Pesticides and other agrochemicals - Common names - Amendment 4, \$16.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

<u>ISO 5436-2/Cor2:2008</u>, Geometrical Product Specifications (GPS) -Surface texture: Profile method; Measurement standards - Part 2: Software measurement standards - Corrigendum, FREE

GRAPHIC TECHNOLOGY (TC 130)

<u>ISO 15930-8:2008</u>, Graphic technology - Prepress digital data exchange using PDF - Part 8: Partial exchange of printing data using PDF 1.6 (PDF/X-5), \$79.00

IMPLANTS FOR SURGERY (TC 150)

<u>ISO 12189:2008</u>, Implants for surgery - Mechanical testing of implantable spinal devices - Fatigue test method for spinal implant assemblies using an anterior support, \$73.00

INFORMATION AND DOCUMENTATION (TC 46)

<u>ISO 9707:2008.</u> Information and documentation - Statistics on the production and distribution of books, newspapers, periodicals and electronic publications, \$91.00

OTHER

- ISO 17226-1:2008, Leather Chemical determination of formaldehyde content Part 1: Method using high performance liquid chromatography, \$48.00
- ISO 17226-2:2008, Leather Chemical determination of formaldehyde content Part 2: Method using colorimetric analysis, \$57.00

PHOTOGRAPHY (TC 42)

ISO 15740:2008, Photography - Electronic still picture imaging - Picture transfer protocol (PTP) for digital still photography devices, \$206.00

PLASTICS (TC 61)

<u>ISO 291:2008</u>, Plastics - Standard atmospheres for conditioning and testing, \$57.00

POWDER METALLURGY (TC 119)

<u>ISO 3923-1:2008</u>, Metallic powders - Determination of apparent density - Part 1: Funnel method, \$48.00

ROAD VEHICLES (TC 22)

ISO 23828:2008, Fuel cell road vehicles - Energy consumption measurement - Vehicles fuelled with compressed hydrogen, \$134.00

RUBBER AND RUBBER PRODUCTS (TC 45)

- ISO 2781:2008, Rubber, vulcanized or thermoplastic Determination of density, \$48.00
- <u>ISO 7743:2008</u>, Rubber, vulcanized or thermoplastic Determination of compression stress-strain properties, \$79.00
- ISO 24453:2008, Rubber Acquisition and presentation of comparable single-point data, \$57.00
- ISO 24454:2008, Rubber Acquisition and presentation of comparable multi-point data, \$65.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO 22412:2008, Particle size analysis - Dynamic light scattering (DLS), \$91.00

STEEL (TC 17)

ISO 5002:2008, Hot-rolled and cold-reduced electrolytic zinc-coated carbon steel sheet of commercial and drawing qualities, \$85.00

WELDING AND ALLIED PROCESSES (TC 44)

<u>ISO 14744-1:2008</u>, Welding - Acceptance inspection of electron beam welding machines - Part 1: Principles and acceptance conditions, \$65.00

ISO Technical Reports

GAS CYLINDERS (TC 58)

<u>ISO/TR 22694:2008</u>, Gas cylinders - Methods for establishing acceptance/rejection criteria for flaws in seamless steel and aluminium alloy cylinders at time of periodic inspection and testing, \$157.00

ISO Technical Specifications

ACOUSTICS (TC 43)

ISO/TS 13473-4:2008, Characterization of pavement texture by use of surface profiles - Part 4: Spectral analysis of surface profiles, \$128.00

CLINICAL LABORATORY TESTING AND IN VITRO DIAGNOSTIC TEST SYSTEMS (TC 212)

<u>ISO/TS 22367:2008</u>, Medical laboratories - Reduction of error through risk management and continual improvement, \$65.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

<u>ISO/TS 8000-110:2008</u>, Data quality - Part 110: Master data: Exchange of characteristic data: Syntax, semantic encoding, and conformance to data specification, \$48.00

ROAD VEHICLES (TC 22)

ISO/TS 22240:2008, Road vehicles - Vehicles safety information model (VSIM), \$73.00

ISO/IEC JTC 1, Information Technology

<u>ISO/IEC 2382-36:2008</u>, Information technology - Vocabulary - Part 36: Learning, education and training, \$79.00

ISO/IEC 11801/Amd1:2008, Information technology - Generic cabling for customer premises - Amendment 1, \$122.00

<u>ISO/IEC 14496-2/Cor3:2008</u>, Information technology - Coding of audio-visual objects - Part 2: Visual - Streaming video profile -Corrigendum, FREE

<u>ISO/IEC 14496-4/Amd1/Cor2:2008</u>, Information technology - Coding of audio-visual objects - Part 4: Conformance testing for MPEG-4 -Amendment 1 - Corrigendum, FREE

<u>ISO/IEC 19776-2/Amd1:2008</u>, Information technology - Computer graphics, image processing and environmental data representation -Extensible 3D (X3D) encodings - Part 2: Classic VRML encoding -Amendment 1, \$16.00

<u>ISO/IEC 19780-1:2008.</u> Information technology - Learning, education and training - Collaborative technology - Collaborative learning communication - Part 1: Text-based communication, \$85.00

ISO/IEC 24824-3:2008, Information technology - Generic applications of ASN.1: Fast infoset security, \$79.00

Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL:

http://www.nist.gov/notifyus/ and click on "Subscribe".

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

American National Standards

INCITS Executive Board

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

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

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

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

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

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

Proposed Tentative Interim Amendments (TIAs)

Comments Sought for NFPA Documents

Comment Closing Dates: See Below

The following proposed Tentative Interim Amendments are available for public review and comment at NFPA's Website http://www.nfpa.org/itemDetail.asp?categoryID=844&itemID =20972.

NFPA 25-2008

Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems TIA Log No. 919 Reference: 13.8 **Comment Closing Date: June 13, 2008**

NFPA 407-2007

Standard for Aircraft Fuel Servicing TIA Log No. 922 Reference: 4.3.6.7 and A.4.3.6.7 Comment Closing Date: June 13, 2008

NFPA 1192-2008

Standard on Recreational Vehicles TIA Log No. 920 Reference: 1.3.3 Comment Closing Date: June 13, 2008

NFPA 1971-2007

Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting TIA Log No. 921 Reference: 7.4.4 **Comment Closing Date: June 13, 2008**

NFPA 5000-Proposed 2009 Edition

Building Construction and Safety Code® TIA Log No. 923 References: Chapter 2 Comment Closing Date: June 13, 2008

ANSI Accredited Standards Developers

Administrative Reaccreditation

MedBiguitous Consortium

The MedBiquitous Consortium, an ANSI Organizational Member since 2003, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2008 version of the ANSI Essential Requirements, effective April 30, 2008. For additional information, please contact: Ms. Valerie Smothers, Deputy Director, MedBiquitous Consortium, 401 E. Pratt Street, Suite 1700, Baltimore, MD 21202; PHONE: (410) 385-2367, ext. 131; FAX: (410) 385-6055; E-mail: valerie.smothers@medbiq.org.

Approvals of Reaccreditation

Institute of Inspection, Cleaning and Restoration Certification (IICRC)

ANSI's Executive Standards Council has approved the reaccreditation of the Institute of Inspection, Cleaning and Restoration Certification (IICRC), an ANSI Organizational Member, under its revised IICRC Policies and Procedures for documenting consensus on proposed American National Standards, effective April 30, 2008. For additional information, please contact: Mr. Larry Cooper, Standards Consultant, IICRC, 2715 E. Mill Plain Boulevard, Vancouver, WA 98661; PHONE: (360) 693-5675; FAX: (360) 693-4858; E-mail: textilecon@aol.com.

National Fire Protection Association (NFPA)

ANSI's Executive Standards Council has approved the reaccreditation of the National Fire Protection Association (NFPA), an ANSI Organizational Member, under its revised 2008 Regulations Governing Committee Projects, effective April 30, 2008. For additional information, please contact: Mr. Milosh Puchovsky, P.E., Assistant Vice President, Secretary, Standards Council, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471; PHONE: (617) 770-3000; FAX: (617) 770-0700; E-mail: mpuchovsky@NFPA.org.

International Organization for Standardization (ISO)

Assignment of New International (ISO) Secretariat

ISO/TC 34/SC 16 – Horizontal methods for the detection of molecular biomarkers in: foods; seeds and propagules of food crops; commodity food crops; fruits; vegetables and derived foods

Comment Deadline: May 9, 2008

ANSI has been advised the American Oil Chemists' Society (AOCS) wishes to serve as delegated ANSI Secretariat for the above ISO subcommittee

This SC is covered by the scope of the main Technical Committee (ISO/TC 34), having the following scope:

Standardization in the field of human and animal foodstuffs as well as animal and vegetable propagation materials, in particular terminology, sampling, methods of test and analysis, product specifications and requirements for packaging, storage and transportation.

Excluded: Products covered by ISO/TC 54 Essential oils and ISO/TC 93 Starch (including derivatives and byproducts).

Anyone wishing to comment on the delegation of the International Secretariat to AOCS, please contact Henrietta Scully at ANSI via E-mail at hscully@ansi.org by May 9th.

U. S. Technical Advisory Groups

Application for Accreditation

ISO/TC 34/SC 15 - Coffee

Comment Deadline: May 31, 2008

The Specialty Coffee Association of America (SCAA) has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO/TC 34/SC 15, Coffee, and a request for approval as TAG Administrator. The proposed TAG will 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. Joseph Rivera, Director of Science & Technology, SCAA, 330 Golden Shore, Suite 50, Long Beach, CA 90802; PHONE: (562) 624-4100; FAX: (562) 624-4101; E-mail: jrivera@scaa.org. Please forward any comments on this application to SCAA, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthompso@ansi.org) by May 31, 2008.

Meeting Notices

ANSI CGATS SC3 (Metrology) and CGATS SC4 (Process Control)

CGATS SC3 (Metrology) and CGATS SC4 (Process Control) will meet Tuesday-Wednesday, July 15-16, in Minneapolis, MN. We are especially looking for participation from printers and other users of related printing technologies. For further information, contact Mary Abbott at mabbott@npes.org.

The following changes in requirements are being proposed for UL 94:

1. Clarification of the VTM Test

8.1.2 Some materials, due to their thinness, <u>either</u> distort, shrink, <u>and/</u>or are consumed up to the holding clamp when subjected to this test. These materials may be tested in accordance with the test procedure in <u>the</u> Thin Material Burning Test; VTM-0, VTM-1, VTM-2... Section 11, provided <u>that</u> specimens can be properly formed.

11.1.1 This test is intended to be performed on materials that due to their thinness, <u>either</u> distort, shrink, <u>and/or are consumed up to the holding clamp when tested using the test</u> described in <u>the</u> 20 mm Vertical Burning Test; V-0, V-1, or V-2, Section 8. This test shall only be performed after it has been determined that the samples cannot meet the requirements of the 20-mm Vertical Burning Test in Section 8. The materials shall also possess physical properties that will allow a 200 ±5 mm long by 50 ±1 mm wide specimen to be wrapped longitudinally around a 13 mm diameter mandrel (see 11.3.2).

Exception: <u>A test specimen with a thickness less than 0.025 mm need not be subjected to the</u> 20 mm Vertical Burning Test; V-0, V-1, or V-2 in Section 8 prior to conducting the Thin Material Burning Test; VTM-0, VTM-1, VTM-2 in Section 11.

Table 11.1

Criteria conditions	VTM- 0	VTM- 1	VTM- 2
Afterflame time for each individual specimen t_1 or t_2	≤10s	≤30s	≤30s
Total afterflame time for any condition set (t_1 plus t_2 for the 5 specimens)	≤50s	≤250s	≤250s
Afterflame plus afterglow time for each individual specimen after the second flame application $(t_2 + t_3)$	≤30s	≤60s	≤60s
Did the aAfterflame or afterglow of any specimen up to the 125 mm mark?	No	No	No
Was the cCotton indicator ignited by flaming particles or drops ?	No	No	Yes

Material classifications

11.6.1 The following are to be observed and recorded:

- a) Afterflame time after first flame application, t₁.
- b) Afterflame time after second flame application, t₂.
- c) Afterglow time after second flame application, t₃.
- d) Whether or not the afterflame and/or afterglow progressed specimens burn up to the 125 mm mark.
- e) Whether or not specimens drip flaming particles which ignite the cotton indicator.

2. Editorial deletion of 11.3.1.1

11.3.1.1 Test specimens are to be cut from sheet material or film to a size 200 ± 5 mm in length by 50 ± 1 mm in width, in the minimum and maximum thicknesses that are to be tested covering the thickness range under consideration. Specimens in intermediate thicknesses are also to be provided and shall be tested if the results obtained on the minimum and/or maximum thicknesses indicated inconsistent test results.

BSR/UL 1598

5. Add requirements for smaller gage wire conductors for Class 2 power limited circuits

PROPOSAL

6.9.3A Conductors of a size smaller than 24 AWG (0.21 mm²) may be used under the following conditions:

(a) the conductors are in Class 2 power limited circuits only-;

(b) the current carrying capacity of the conductor is not exceeded and is sufficient to carry the continuous normal load current without any temperature related issues-; and

(c) the construction complies with Item (1) or (2), as follows:

(d)(2) the luminaire shall be provided with a barrier to prevent contact with wiring that is not connected to a Class 2 circuit. The width of an opening between a barrier and adjacent parts shall not exceed the diameter of the Class 2 circuit wire. This dimension shall be measured between the barrier and the enclosure walls, components, or the like that serve as part of the compartment for the Class 2 wiring.

18. Revise volume requirements for wiring compartments and junction boxes

PROPOSAL

6.16.1 The minimum volume of a field wiring compartment or junction box for branch circuit connections shall be not less than 98 cm³ (6 in^3) and shall be determined as follows:

(a) by calculating the required minimum volume in accordance with Clauses 6.16.2 and 6.16.3; or

(b) by providing a representative sample for engineering evaluation in accordance with Clauses 6.16.4 and 6.16.5.