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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

Comment Deadline: February 19, 2006

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A112.19.14-200x, Six-Liter Water Closets Equipped with a Dual Flushing Device (revision of ANSI/ASME A112.19.14-2001)

This Standard establishes physical, material, testing, and marking requirements for six-liter water closets that incorporate a water-conserving dual-flushing feature into the fixture. The tests specified in this Standard are for removal of liquid wastes and toilet tissue or other comparable waste loads that are expected when actuating the reduced flush feature of the unit.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: C.J. Gomez, ASME, 20S2; gomezc@asme.org

Comment Deadline: March 6, 2006

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

- ★ BSR/AAMI/ISO 11138-1-200x, Sterilization of health care products - Biological indicators - Part 1: General requirements (identical national adoption and revision of ANSI/AAMI ST59-1999)

Specifies general production, labeling and performance requirements for the manufacture of biological indicators and suspensions intended for use in the validation and monitoring of sterilization cycles.

Single copy price: \$50.00/\$95.00 Mbr/list (print: Order Code 1113801-P); \$50.00/\$95.00 Mbr/list (electronic: Order Code 1113801-P-PDF)

Obtain an electronic copy from: www.aami.org, "Marketplace"

Order from: AAMI Customer Service Center, (703) 525-4890, ext. 217 or 1 (800) 332-2264, ext. 217

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

- ★ BSR/AAMI/ISO 11138-2-200x, Sterilization of health care products - Biological indicators - Part 2: Biological indicators for ethylene oxide sterilization processes (identical national adoption and revision of ANSI/AAMI ST21-1999)

Provides specific requirements for test organisms and biological indicators intended for use in assessing the performance of sterilizers employing pure ethylene oxide gas or admixtures of the gas with diluent gases at sterilizing temperatures within the range of 20 C to 65 C.

Single copy price: \$35.00/\$70.00 Mbr/list (print: Order Code 1113802-P); \$35.00/\$70.00 Mbr/list (electronic: Order Code 1113802-P-PDF)

Obtain an electronic copy from: www.aami.org, "Marketplace"

Order from: AAMI Customer Service Center, (703) 525-4890, ext. 217 or 1 (800) 332-2264, ext. 217

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

- ★ BSR/AAMI/ISO 11138-3-200x, Sterilization of health care products - Biological indicators - Part 3: Biological indicators for moist heat sterilization processes (identical national adoption and revision of ANSI/AAMI ST19-1999)

This part of ISO 11138 provides specific requirements for test organisms, inoculated carriers and biological indicators intended for use in assessing the performance of sterilization processes employing moist heat as the sterilizing agent.

Single copy price: \$35.00/\$70.00 Mbr/list (print: Order Code 1113803-P); \$35.00/\$70.00 Mbr/list (electronic: Order Code 1113803-P-PDF)

Obtain an electronic copy from: www.aami.org, "Marketplace"

Order from: AAMI Customer Service Center, (703) 525-4890, ext. 217 or 1 (800) 332-2264, ext. 217

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

BSR/AAMI/ISO 11138-4-200x, Sterilization of health care products - Biological indicators - Part 4: Biological indicators for dry heat sterilization processes (identical national adoption)

Provides specific requirements for test organisms, inoculated carriers and biological indicators intended for use in assessing the performance of sterilization processes employing dry heat as the sterilizing agent.

Single copy price: \$35.00/\$70.00 Mbr/list (print: Order Code 1113804-P); \$35.00/\$70.00 Mbr/list (electronic: Order Code 1113804-P-PDF)

Obtain an electronic copy from: www.aami.org, "Marketplace"

Order from: AAMI Customer Service Center, (703) 525-4890, ext. 217 or 1 (800) 332-2264, ext. 217

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

BSR/AAMI/ISO 11138-5-200x, Sterilization of health care products - Biological indicators - Part 5: Biological indicators for low-temperature steam and formaldehyde sterilization processes (identical national adoption)

Provides specific requirements for test organisms, inoculated carriers and biological indicators intended for use in assessing the performance of sterilization processes employing low-temperature-steam-formaldehyde as the sterilizing agent.

Single copy price: \$35.00/\$70.00 Mbr/list (print: Order Code 1113805-P); \$35.00/\$70.00 Mbr/list (electronic: Order Code 1113805-P-PDF)

Obtain an electronic copy from: www.aami.org, "Marketplace"

Order from: AAMI Customer Service Center, (703) 525-4890, ext. 217 or 1 (800) 332-2264, ext. 217

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.13-200x, Machine Tools - Safety Requirements for Machine Tools Using Lasers for Processing Materials (revision of ANSI B11.13-1992 (R1998))

This standard applies to single- and multiple-spindle automatic bar and chucking machines in which all tool movement is controlled by the machine.

Single copy price: Free

Obtain an electronic copy from: dfelinski@amtonline.org

Order from: David Felinski, AMT (ASC B11); dfelinski@amtonline.org

Send comments (with copy to BSR) to: Same

ASA (ASC S1) (Acoustical Society of America)**Reaffirmations**

BSR S1.4-1983 (R200x), Specification for Sound Level Meters
(reaffirmation of ANSI S1.4-1983 (R2001))

This standard specifies minimum requirements for three basic types of sound level meters, types 0, 1, and 2, with performance requirements that become progressively less stringent, proceeding from type 0 to type 2. For each type, the standard requires three frequency weightings, A, B, and C; and two exponential-time-averaging characteristics, slow and fast.

Single copy price: \$100.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S1.4a-1985 (R200x), Amendment to ANSI S1.4-1983 (reaffirmation of ANSI S1.4a-1985 (R2001))

The intent of this amendment is:

(a) to specify the electrical design goal for the relative response characteristics of the A-weighted frequency response up to 100kHz; and
(b) to specify type 0 and type 1 tolerance limits on relative electrical response for frequencies between 16 kHz and 100 kHz.

Single copy price: \$100.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S1.6-1984 (R200x), Preferred Frequencies, Frequency Levels, and Band Numbers for Acoustical Measurements (reaffirmation of ANSI S1.6-1984 (R2001))

This standard defines the preferred frequencies, or nominal band-center frequencies to be used for acoustical measurements. Frequency levels or band numbers are associated with these sets of frequencies, and the preferred frequencies are rounded values obtained from those for which the corresponding frequency levels or band numbers are integers.

Single copy price: \$90.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S1.8-1989 (R200x), Reference Quantities for Acoustical Levels
(reaffirmation of ANSI S1.8-1989 (R2001))

This standard includes reference quantities for commonly used levels in acoustics, electro-acoustics, and mechanical vibration. Acoustical levels of various kinds are commonly used to describe acoustical measurements in gases, liquids, and solids. A reference quantity, preferably independent of the medium, is needed for each kind of level. The preferred unit for an acoustical level is the decibel.

Single copy price: \$90.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S1.9-1996 (R200x), Instruments for the Measurement of Sound Intensity (reaffirmation of ANSI S1.9-1996 (R2001))

Specifies the requirements for instruments to measure sound intensity employing the two-microphone technique and methods for performance verification to meet the requirements. Its primary application is to instruments used for the determination of sound power of sources, in accordance with the requirements of ANSI S12.12-1992. The requirements and methods of performance verification are specified for the complete instrument system and separately for the probes and processors forming the complete system.

Single copy price: \$100.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S1.42-2001 (R200x), Design Response of Weighting Networks for Acoustical Measurements (reaffirmation of ANSI S1.42-2001)

This Standard provides the design criteria for both the frequency-domain response (amplitude and phase) and time-domain of the A- and C-weighting networks used in acoustically related measurements. The poles and zeros for each weighting network are given, along with equations for computing the amplitude and phase responses as functions of frequency and impulse and step responses as functions of time. Other known weighting networks that had been standardized, such as the B-, D- and E-weightings, or weightings that were published in the past, are listed in the Annexes for reference.

Single copy price: \$130.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S1.15, Part 1-1997 (R200x), Measurement Microphones - Part 1: Specifications for Laboratory Standard Microphones (reaffirmation of ANSI S1.15, Part 1-1997 (R2001))

This Standard specifies mechanical dimensions and certain electroacoustical characteristics for capacitor (condenser) microphones used as laboratory standards for sound pressure measurements of the highest attainable accuracy. The specifications are intended to ensure that primary calibration by the reciprocity method can be readily carried out. This Standard establishes a system to classify laboratory standard microphones into a number of types according to their dimensions and properties.

Single copy price: \$90.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

ASA (ASC S2) (Acoustical Society of America)**Reaffirmations**

BSR S2.8-1972 (R200x), Guide for Describing the Characteristics of Resilient Mountings (reaffirmation of ANSI S2.8-1972 (R2001))

This standard sets forth suggestions as to subject matter and format for describing resilient mountings, so that there will be a clear understanding by both the user and the manufacturer. It is beyond the scope of this standard to present characteristics of resilient mountings.

Single copy price: \$100.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S2.9-1976 (R200x), Nomenclature for Specifying Damping Properties of Materials (reaffirmation of ANSI S2.9-1976 (R2001))

This standard presents the preferred nomenclature (parameters, symbols, and definitions) for specifying the damping properties of uniform materials and uniform specimens, where "uniform" implies homogeneity on a macroscopic scale.

Single copy price: \$90.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

BSR S2.20-1983 (R200x), Estimating Air Blast Characteristics for Single Point Explosions in Air, with a Guide to Evaluation of Atmospheric Propagation and Effects (reaffirmation of ANSI S2.20-1983 (R2001))

Provides qualitative definitions of explosion characteristics for a single-point explosion in air, along with methodologies for scaling these characteristics for a wide range of yield and ambient air conditions. Factors for use with common solid explosives are also included. Methods are provided for predictions of long-range propagation under atmospheric refractive influences. Target damage estimation procedures are provided for use in explosion operation planning and evaluation.

Single copy price: \$130.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

Withdrawals

ANSI S2.13-Part 1-1996 (R2001), Mechanical Vibration of Non-Reciprocating Machines - Measurements on Rotating Shafts and Evaluation - Part 1: General Guidelines (withdrawal of ANSI S2.13-Part 1-1996 (R2001))

This Standard provides the test procedure for the measurement and evaluation of the mechanical vibration of non-reciprocating machines, as measured on rotating shafts. The standard also provides guidelines for adapting evaluation criteria for different types of machines.

Single copy price: \$100.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

ANSI S2.41-1985 (R2001), Mechanical Vibration of Large Rotating Machines with Speed Range from 10 to 200 rev/s - Measurement and Evaluation of Vibration Severity in situ (withdrawal of ANSI S2.41-1985 (R2001))

Focuses on the measurement and evaluation of vibration severity of large rotating machinery in situ. It is not applicable to reciprocating machinery. The values recommended as limits in this standard are intended to serve as standard values for machines of similar type, when measured in accordance with the procedures describes herein. The recommended vibration limits may be used for acceptance standards or for monitoring the performance of the machine during service operations.

Single copy price: \$90.00

Obtain an electronic copy from: sblaeser@aip.org

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

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

BSR/ASAE S338.5-200x, Field Equipment for Agriculture - Safety Chain for Towed Equipment (revision of ANSI/ASAE S338.4-NOV97 (RAPR2003))

This Standard covers the specifications for an auxiliary attaching system to retain a connection between towing and towed machines in the event of separation of the primary attaching system long enough to bring the machines to a stop. It should not be construed that this auxiliary system can ensure that control or connection will be maintained in the event of incidents such as loss of control, rollover, jackknife or collision. This Standard applies to all combinations of agricultural towing and towed equipment when traveling on highways.

Single copy price: \$40.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

- ★ BSR X9.100-40-1-200x, Specifications for Check Image Tests - Part 1: Definition of Elements and Structures (new standard)

Part 1 of ANSI X9.100-40 defines the elements and structures for standard check image tests used by the financial industry to assess specific attributes of check images. The specification establishes a framework for defining check image tests, conveying the results from executing a check image test, and conveying any parameters used in executing check image tests.

Single copy price: \$130.00 (both parts 1 & 2)

Obtain an electronic copy from: Isabel.Bailey@X9.org

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

- ★ BSR X9.100-40-2-200x, Specifications for Check Image Tests - Part 2: Application and Registration Procedures (new standard)

Part 2 of ANSI X9.100-40 describes the application and registration procedures used to register check image tests that conform to the ANSI X9.100-40 Part 1 standard

Single copy price: \$130.00 (both parts 1 & 2)

Obtain an electronic copy from: Isabel.Bailey@X9.org

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

Revisions

BSR/AWS A2.4M/A2.4-200x, Standard Symbols for Welding, Brazing, and Nondestructive Examination (revision and redesignation of ANSI/AWS A2.4-1998)

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

Single copy price: \$111.00

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

BHMA (Builders Hardware Manufacturers Association)

Revisions

BSR/BHMA A156.20-200x, Strap and Tee Hinges, and Hasps (revision of ANSI/BHMA A156.20-1989 (R1996))

This Standard establishes requirements for Strap Hinges, Tee Hinges, and Hasps, and includes performance tests covering operational and strength criteria. Tests described in this Standard are performed under laboratory conditions. In actual usage, results vary because of installation, maintenance and environmental conditions.

Single copy price: \$24.00

Obtain an electronic copy from: mptierney@kellencompany.com

Order from: Michael Tierney, BHMA; mtierney@kellencompany.com

Send comments (with copy to BSR) to: Same

HIBCC (Health Industry Business Communications Council)

Revisions

BSR/HIBC 2.2-200x, The Health Industry Bar Code (HIBC) Supplier Labeling Standard (revision of ANSI/HIBC 2-1997)

- Specifies the minimum requirements and optional structures for the machine-readable identification for health industry product;
- Provides guidance for the formatting and placement of data presented in linear bar code, two-dimensional symbol, or human readable form; and
- Makes recommendations as to label placement, size, material and the inclusion of free text and any appropriate graphics.

Single copy price: Free

Obtain an electronic copy from: info@hibcc.org or www.hibcc.org

Order from: HIBCC, (602) 381-1091

Send comments (with copy to BSR) to: Sara Polansky, HIBCC; sph@hibcc.org

ICC (International Code Council)

New Standards

BSR/ICC 400-200x, Standard on Design, Construction and Performance of Log Structures (new standard)

The objective of this Standard is to provide technical design and performance criteria that will facilitate and promote the design, construction, and installation of safe and reliable structures constructed of log timbers. It is intended that this Standard be used by design professionals, manufacturers, and constructors, and building and other government officials, and for reference in building codes.

Single copy price: \$0.00

Obtain an electronic copy from:
<http://www.iccsafe.org/cs/standards/is-log/index.html>

Order from: Edward Wirtschoreck, ICC (ASC A117);
ewirtschoreck@iccsafe.org

Send comments (with copy to BSR) to: Same

IPC (IPC - Association Connecting Electronics Industries)

New Standards

- ★ BSR/IPC 1751-200x, Generic Requirement for Declaration Process Management (new standard)

This standard provides the principles and details for material declaration necessary between members of a supply chain relationship. The descriptions apply to the entire document set and are used to define and maintain the declaration type information. The requirements pertain to both hard copy and electronic data descriptions. This standard provides for the creation of a record that will serve as a legal commitment between trading partners and may be used to establish due diligence in any dispute in third party litigation.

Single copy price: \$0.00

Obtain an electronic copy from:
http://members.ipc.org/committee/drafts/2-18_d_175XPSB2.zip

Order from: Jeanne Cooney, IPC; JeanneCooney@ipc.org

Send comments (with copy to BSR) to: Same

- ★ BSR/IPC 1752-200x, Materials Declaration Management (new standard)

This standard establishes the requirements for exchanging materials and substances data between suppliers and their customers for electrical and electronic equipment (EEE). This standard applies to products, components, subparts and materials that are supplied to EEE manufacturers for incorporation into their products.

Single copy price: \$0.00

Obtain an electronic copy from:
http://members.ipc.org/committee/drafts/2-18_d_175XPSB2.zip

Order from: Jeanne Cooney, IPC; JeanneCooney@ipc.org

Send comments (with copy to BSR) to: Same

NECA (National Electrical Contractors Association)

Revisions

BSR/NECA/IESNA 500-200x, Standard for Installing and Maintaining Indoor-Commercial Lighting Systems (revision of ANSI/NECA/IESNA 500-1998)

This standard describes the installation and recommended maintenance of indoor commercial lighting systems.

Single copy price: \$10.00

Obtain an electronic copy from: billie.zidek@necanet.org

Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

BSR C136.10-200x, Roadway and Area Lighting Equipment - Locking-type Photocontrol Devices and Mating Receptacles - Physical and Electrical Interchangeability and Testing (revision of ANSI C136.10-1995)

This standard covers locking-type photocontrols used in roadway and area lighting equipment, which may be physically and electrically interchanged to operate within established values.

Single copy price: \$25.00

Obtain an electronic copy from: ron_runkles@nema.org

Order from: Ronald Runkles, NEMA (ASC C136);
ron_runkles@nema.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 2-200x (i4), Food equipment (revision of ANSI/NSF 2-2005a)
Issue 4: To update the 5.35 - Food shields.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

BSR/NSF 7-200x (i4), Commercial refrigerators and freezers (revision of ANSI/NSF 7-2000)

Issue 4: To divide ANSI/NSF 7 into subsections covering the different types of equipment, incorporate boilerplate language where applicable, and update normative references.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

BSR/NSF 42-200x (i52), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a)

Issue 52: To establish sample sizes for mechanical reduction tests other than cyst reduction.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman

- ★ BSR/NSF 53-200x (i59), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2004)

Issue 59: To establish sample sizes for mechanical reduction tests other than cyst reduction..

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 921-200x, Network Model for Evaluating Multimedia Transmission Performance Over Internet Protocol (new standard)

This standard specifies an IP network model and scenarios for evaluating and comparing communications equipment connected over a converged wide-area network. The IP network model consists of many impairment combinations that are scenario based and time varying. IP streams from any type of network device can be evaluated using this model.

Single copy price: \$91.00

Obtain an electronic copy from: Global Engineering Documents; www.global.ihs.com

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 103-200x, Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (revision of ANSI/UL 103-2005)

The following changes in requirements are being proposed:

- (1) Casing seals for positive pressure chimneys;
- (2) Expansion of positive pressure test to all chimney assembly components;
- (3) References to outside documents;
- (4) Clarification of Scope regarding the 1700 and 2100 degree temperature tests;
- (5) Clarification of Scope regarding enclosed and unenclosed installations; and
- (6) Wire size designation.

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: Tim Corder, UL-NC; William.T.Corder@us.ul.com

BSR/UL 441-200x, Standard for Safety for Gas Vents (revision of ANSI/UL 441-1999)

The following changes in requirements are being proposed:

- (1) Decorative termination shrouds;
- (2) Undated references;
- (3) Wire size designation; and
- (4) Deletion of Scope paragraph addressing new or unusual constructions.

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: Tim Corder, UL-NC; William.T.Corder@us.ul.com

BSR/UL 514B-200x, Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B-2004)

- (1) New marking and current test requirements applicable to specific types of flexible conduit and cable; and
- (2) New construction and marking requirements for fittings for use with metal clad (MC) cable.

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: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

BSR/UL 60079-15-200x, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 15: Construction, Test and Marking of Type of Protection "n" Electrical Apparatus (revision of ANSI/UL 60079-15-2002)

This part of IEC 60079 specifies requirements for the construction, testing and marking for Group II electrical apparatus with type of protection, "n" intended for use in explosive gas atmospheres.

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: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

Comment Deadline: March 21, 2006

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A112.14.6-200x, FOG (Fats, Oils & Greases) Disposal Systems (new standard)

This Standard establishes requirements for FOG (Fats, Oils & Greases) disposal systems.

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

Revisions

BSR/ASME B16.36-200x, Orifice Flanges (revision of ANSI/ASME B16.36-1996)

This Standard covers flanges that have orifice pressure differential connections. Coverage is limited to the following:

- (a) welding neck flanges Classes 300, 400, 600, 900, 1500 and 2500; and
- (b) slip-on and threaded Class 300.

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: Christopher Artibee, ASME; cartibee@asme.org

BSR/ASME B16.47-200x, Large Diameter Steel Flanges - NPS 26 Through NPS 60 Metric/Inch Standard (revision of ANSI/ASME B16.47-1996)

This Standard covers pressure-temperature ratings, materials, dimensions, tolerances, marking and testing for pipe flanges in sizes NPS 26 through NPS 60. Included here are: Flanges with rating class designations 75, 150, 300, 400, 600, and 900 with requirements given in both metric and US customary units with diameter of bolts and flange bolt holes expressed in inch units. This Standard is limited to flanges made from cast or forged materials and blind flanges made from cast, forged, or plate materials. Requirements and recommendations regarding flange bolting, flange gaskets and flange joints are also included in this Standard.

Single copy price: \$50.00

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: Christopher Artibee, ASME; cartibee@asme.org

IEEE (ASC C2) (Institute of Electrical and Electronics Engineers)

Revisions

BSR/IEEE C2-200x, National Electrical Safety Code (revision of ANSI/IEEE C2-2002)

These rules cover supply and communication lines, equipment, and associated work practices employed by a public or private electric supply, communications, railway, or similar utility in the exercise of its function as a utility. They cover similar systems under the control of qualified persons, such as those associated with an industrial complex or utility interactive system.

Single copy price: Free

Obtain an electronic copy from: w.ash@ieee.org

Order from: w.ash@ieee.org

Send comments (with copy to BSR) to: Bill Ash, IEEE (ASC N42); w.ash@ieee.org

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

BSR C136.11-200x, Roadway and Area Lighting Equipment - Multiple Sockets (revision of ANSI C136.11-1988 (R1994))

This standard covers medium and mogul sockets as used in luminaires designed and intended for use in lighting roadways and other areas open to the general use by the public.

Single copy price: \$25.00

Obtain an electronic copy from: ron_runkles@nema.org

Order from: Ronald Runkles, NEMA (ASC C136); ron_runkles@nema.org

Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

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

UL (Underwriters Laboratories, Inc.)

BSR/UL 50-200x, Standard for Safety for Enclosures for Electrical Equipment (revision of ANSI/UL 50-2003)

Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/UL 10A-1996, Standard for Safety for Tin-Clad Fire Doors

Correction

Call for Comment Deadline Extended for UL Standards

In the Standards Action dated December 23, 2005 the following UL standards were listed incorrectly for a 45 day public review. The length of the public review should be extended to 60 days so that the comment deadline ends on February 21, 2006.

- 1) BSR/UL 1316, Standard for Safety for Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products, Alcohols, and Alcohol-Gasoline Mixtures
- 2) BSR/UL 1746, Standard for Safety for External Corrosion Protection Systems for Steel Underground Storage Tanks

Call for Comment Contact Information

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

Order from:

AAMI

Association for the Advancement
of Medical Instrumentation
(AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x229

Fax: (703) 276-0793
Web: www.aami.org

AMT (ASC B11)

Association for Manufacturing
Technology
7901 Westpark Drive
McLean, VA 22102-4206
Phone: (703) 827-5211
Fax: (703) 893-1151
Web: www.amtonline.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

ASABE

American Society of Agricultural
and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

ASC X9

Accredited Standards Committee
X9, Incorporated
P.O. Box 4035
Annapolis, MD 21403
Phone: (301) 879-7988
Fax: (301) 879-5124
Web: www.x9.org

ASME

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

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

BHMA

Builders Hardware Manufacturers
Association
355 Lexington Ave., 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.buildershardware.com/

comm2000

1414 Brook Drive
Downers Grove, IL 60515
Web: www.commm-2000.com

Global Engineering Documents

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

ICC (ASC A117)

International Code Council
4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (708) 799-2300, ext. 4317
Fax: (708) 799-0320
Web: www.intlcode.org

IEEE (ASC N42)

ASC N42
445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 465-5828
Fax: (732) 562-1571
Web: www.ieee.org

IPC

IPC - Association Connecting
Electronics Industries
3000 Lakeside Drive Suite 309-S
Bannockburn, IL 60015
Phone: (847) 790-5342
Fax: (847) 509-9798
Web: www.ipc.org

NECA

National Electrical Contractors
Association
3 Bethesda Metro Center, Suite
1100
Bethesda, MD 20814
Phone: (301) 657-3110 ext. 546
Fax: (301) 215-4500
Web: www.necanet.org

NEMA

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3278
Fax: (703) 841-3378

NSF

NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48113-0140
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

Send comments to:

AAMI

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

AMT (ASC B11)

Association for Manufacturing
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7901 Westpark Drive
McLean, VA 22102-4206
Phone: (703) 827-5211
Fax: (703) 893-1151
Web: www.amtonline.org

ASA (ASC S1)

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

ASABE

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2950 Niles Road
St Joseph, MI 49085
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Web: www.asabe.org

ASC X9

Accredited Standards Committee
X9, Incorporated
P.O. Box 4035
Annapolis, MD 21403
Phone: (301) 879-7988
Fax: (301) 879-5124
Web: www.x9.org

ASME

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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: (305) 443 9353 Ext. 466
(800) 443 9353 Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

BHMA

Builders Hardware Manufacturers
Association
355 Lexington Ave., 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.buildershardware.com/

HIBCC

Health Industry Business
Communications Council
2525 E Arizona Biltmore Circle,
Suite 127
Phoenix, AZ 85016
Phone: (602) 381-1091
Fax: (602) 381-1093
Web: www.hibcc.org

ICC (ASC A117)

International Code Council
4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (708) 799-2300, ext. 4317
Fax: (708) 799-0320
Web: www.intlcode.org

IEEE (ASC N42)

ASC N42
445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 465-5828
Fax: (732) 562-1571
Web: www.ieee.org

IPC

IPC - Association Connecting
Electronics Industries
3000 Lakeside Drive Suite 309-S
Bannockburn, IL 60015
Phone: (847) 790-5342
Fax: (847) 509-9798
Web: www.ipc.org

NECA

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3 Bethesda Metro Center, Suite
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Phone: (301) 657-3110 ext. 546
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Web: www.necanet.org

NEMA

National Electrical Manufacturers
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NSF

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789 N. Dixboro Road
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Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

TIA

Telecommunications Industry
Association
2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

UL-IL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-3198
Fax: (847) 313-3198

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1841
Fax: (919) 547-6174

Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

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

Contact: Timothy Rugh, 3-A; trugh@3-A.org

BSR/3-A P3-A 001-200x, Terminology Relating to Equipment Used in the Manufacture of Active Pharmaceutical Ingredients (new standard)

BHMA (Builders Hardware Manufacturers Association)

Contact: Michael Tierney, BHMA; mtierney@kellencompany.com

BSR/BHMA A156.20-200x, Strap and Tee Hinges, and Hasps (revision of ANSI/BHMA A156.20-1989 (R1996))

NECA (National Electrical Contractors Association)

Contact: BSR/NECA 411 - Billie Zidek, NECA; Billie.zidek@necanet.org

Contact: BSR/NECA/IESNA 502 - Brooke Stauffer, NECA; brooke@necanet.org; psp@necanet.org

BSR/NECA 411-200x, Standard for Installing and Maintaining Low-Voltage Uninterruptible Power Supplies (UPSs) (new standard)

BSR/NECA/IESNA 502-200x, Recommended Practice for Installing Industrial Lighting Systems (revision of ANSI/NECA/IESNA 502-1999)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 11737-1-2006, Sterilization of medical devices - Microbiological methods - Part 1: Determination of a population of microorganisms on products (identical national adoption and revision of ANSI/AAMI/ISO 11737-1-1995): 1/18/2006

Reaffirmations

ANSI/AAMI/ISO 15225-2000 (R2006), Nomenclature - Specification for a Nomenclature System for Medical Devices for the Purpose of Regulatory Data Exchange (reaffirmation of ANSI/AAMI/ISO 15225-2000): 1/13/2006

ANSI/AAMI/ISO 15225-A1-2004 (R2006), Nomenclature - Specification for a Nomenclature System for Medical Devices for the Purpose of Regulatory Data Exchange (Amendment 1) (reaffirmation of ANSI/AAMI/ISO 15225-A1-2004): 1/13/2006

AGA (ASC Z380) (American Gas Association)

Revisions

ANSI/GPTC Z380.1-2003, Addendum No. 4-2006, Guide for Gas Transmission and Distribution Piping Systems 2003 Edition - Addendum 4 (revision of ANSI/GPTC Z380.1-2003): 1/11/2006

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.24 Part 2-2006, Retail Financial Services Symmetric Key Management - Part 2: Using Asymmetric Techniques for the Distribution of Symmetric Keys (new standard): 1/13/2006

Revisions

ANSI X9.100-10-2006, Paper Specifications for MICR Documents (revision and redesignation of ANSI X9.18-1998): 1/11/2006

ASME (American Society of Mechanical Engineers)

Withdrawals

ANSI/ASME B96.1-1999, Welded Aluminum-Alloy Storage Tanks (withdrawal of ANSI/ASME B96.1-1999): 1/13/2006

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

New Standards

ANSI/ASSE A10.5-2006, Safety Requirements for Material Hoists (new standard): 1/13/2006

ASTM (ASTM International)

New National Adoptions

ANSI/ASTM/ISO/IEC 17024-2005, Conformity assessment - General requirements for bodies operating certification of persons (identical national adoption): 12/20/2005

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

★ ANSI ATIS 1000008-2006, ANSI Extensions to Q.1980.1 - The Narrowband Signaling Syntax (NSS) (new standard): 1/13/2006

AWS (American Welding Society)

Reaffirmations

ANSI/AWS A5.19-1992 (R2006), Magnesium Alloy Welding Electrodes and Rods (reaffirmation of ANSI/AWS A5.19-1992 (R1997)): 1/11/2006

Revisions

ANSI/AWS C4.5M-2006, Uniform Designation System for Oxyfuel Nozzles (revision of ANSI/AWS C4.5M-2000): 1/18/2006

CEA (Consumer Electronics Association)

Reaffirmations

ANSI/CEA 426-B-1998 (R2005), Loudspeakers, Optimum Amplifier Power (reaffirmation of ANSI/CEA 426-B-1998): 12/21/2005

EOS/ESD (ESD Association, Inc.)

New Standards

ANSI/ESD SP15.1-2005, Protection of Electrostatic Discharge Susceptible Items - Standard Practice for In-Use Resistance Testing of Gloves and Finger Cots (new standard): 1/11/2006

GEIA (Government Electronics & Information Technology Association)

New Standards

ANSI/GEIA STD-0001-2006, IBIS Interconnect Modeling Specification (ICM) (new standard): 1/18/2006

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

New National Adoptions

INCITS/ISO/IEC 18013-1-2005, Information technology - Personal identification - ISO-compliant driving licence - Part 1: Physical characteristics and basic data set (identical national adoption): 1/13/2006

Reaffirmations

ANSI INCITS 124.3-1989 (R2005), Computer Graphics - Graphical Kernel System (GKS), Ada Binding (reaffirmation of ANSI INCITS 124.3-1989 (R2000)): 1/13/2006

ANSI INCITS 330-2000 (R2005), Reduced Block Commands (RBS) (reaffirmation of ANSI INCITS 330-2000): 1/11/2006

ANSI INCITS 333-2000 (R200x5), SCSI Multi-Media Commands -2 (MMC-2) (reaffirmation of ANSI INCITS 333-2000): 1/11/2006

ANSI INCITS 335-2000 (R2005), Information Technology - SCSI-3 Stream Commands (SSC) (reaffirmation of ANSI INCITS 335-2000): 1/11/2006

ANSI INCITS 340-2000 (R2005), Information technology - AT Attachment with Pakcet Interface -5 (ATA/ATAPI-5) (reaffirmation of ANSI INCITS 340-2000): 1/11/2006

INCITS/ISO/IEC 8632-3-1999 (R2005), Information technology - Computer graphics - Metafile for the storage and transfer of picture description information - Part 3: Binary encoding (reaffirmation of INCITS/ISO/IEC 8632-3-1999): 1/13/2006

INCITS/ISO/IEC 8632-4-1999 (R2005), Information technology - Computer graphics - Metafile for the storage and transfer of picture description information - Part 4: Clear text encoding (reaffirmation of INCITS/ISO/IEC 8632-4-1999): 1/13/2006

INCITS/ISO/IEC 12087-1-1995 (R2005), Interchange (IPI) - Functional Specification - Part 1: Common Architecture for Imaging (reaffirmation of INCITS/ISO/IEC 12087-1-1995 (R2000)): 1/13/2006

Withdrawals

ANSI INCITS 336-2000, Information technology - SCSI Parallel Interface-3 (SPI-3) (withdrawal of ANSI INCITS 336-2000): 1/11/2006

NECA (National Electrical Contractors Association)

Revisions

ANSI/NECA 104-2006, Recommended Practice for Installing Aluminum Building Wire and Cable (revision and redesignation of ANSI/NECA/AA 104-2000): 1/13/2006

NEMA (ASC C119) (National Electrical Manufacturers Association)

Revisions

ANSI/NEMA C119.1-2006, Sealed Insulated Underground Connector Systems Rated 600 Volts (revision of ANSI C119.1-2002): 1/13/2006

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

ANSI C136.18-2006, Roadway and Area Lighting Equipment - High-Mast Side-Mounted Luminaires for Horizontal- or Vertical-Burning High-Intensity Discharge Lamps (revision of ANSI C136.18-1999): 1/11/2006

ANSI C136.32-2006, Roadway and Area Lighting Equipment - Enclosed Setback Luminaires and Directional Floodlights for High-Intensity Discharge Lamps (revision and redesignation of ANSI/IEEE C136.32-1999): 1/13/2006

NFPA2 (National Fluid Power Association)

Reaffirmations

ANSI/(NFPA) T3.5.26 R2-2000 (R2005), Hydraulic valve - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power hydraulic valve (reaffirmation of ANSI/(NFPA) T3.5.26 R2-2000): 12/21/2005

NSF (NSF International)

Revisions

- ★ ANSI/NSF 53-2006, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2002a): 1/12/2006

SCTE (Society of Cable Telecommunications Engineers)

Revisions

ANSI/SCTE 38-2-2005, SCTE-HMS-ALARMS-MIB Management Information Base (MIB) Definition SCTE Subcommittee Code: HMS 023 (revision of ANSI/SCTE 38-2-2002): 12/21/2005

SIA (ASC A92) (Scaffold Industry Association)

New Standards

ANSI/SIA A92.5-2006, Boom-Supported Elevating Work Platforms (new standard): 1/17/2006

TIA (Telecommunications Industry Association)

Supplements

ANSI/TIA 568-B.1-7-2006, Guidelines for Maintaining Optical Fiber Polarity with Systems Using Array Connectors (supplement to ANSI/TIA 568-B.1-2001): 1/13/2006

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 471-2006, Standard for Safety for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2003): 1/18/2006

- ★ ANSI/UL 768-2006, Standard for Safety for Combination Locks (revision of ANSI/UL 768-1996): 1/6/2006

ANSI/UL 2108-2005, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2004): 12/19/2005

Correction

Missing Standards

Four standards were scheduled to appear in the Final Actions section of the December 23, 2005 issue of Standards Action. Due to an oversight, they were not listed and are being included in this issue. The four standards are: ANSI/CEA 426-B-1998 (R2005), ANSI/(NFPA) T3.5.26 R2-2000 (R2005), ANSI/SCTE 38-2-2005, and ANSI/UL 2108-2005.

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.

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

Office: 1451 Dolley Madison Boulevard Suite 210
McLean, VA 22101

Contact: *Timothy Rugh*

Fax: (703) 761-4334

E-mail: trugh@3-A.org

BSR/3-A P3-A 001-200x, Terminology Relating to Equipment Used in the Manufacture of Active Pharmaceutical Ingredients (new standard)

Stakeholders: Active pharmaceutical ingredient manufacturers (users), pump and component manufacturers, regulatory bodies.

Project Need: To create standards for the design of equipment that will be more efficiently cleanable, enhance acceptance by QA and inspection agencies, and advance the state-of-the-art for production equipment. This standard is one in a series of equipment and materials of construction standards.

This standard will establish standard terminology for use in the series of equipment and materials of construction standards.

AGA (ASC Z380) (American Gas Association)

Office: 400 North Capitol Street, NW
Washington, DC 20001

Contact: *Paul Cabot*

Fax: (202) 824-9122

E-mail: pcabot@aga.org

BSR GPTC Z380.1 Addendum No. 5-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI GPTC Z380.1-2003)

Stakeholders: Natural gas transmission and distribution companies, pipeline and equipment manufacturers.

Project Need: To update the standard.

Standard contains a model set of design recommendations, material reference, and recommended practices relating to compliance with the Federal Natural Gas Pipeline Safety Regulations, Title 49 CFR Parts 191, and 192.

ALI (ASC A14) (American Ladder Institute)

Office: 401 N. Michigan Avenue
Chicago, IL 60611

Contact: *Ron Pietrzak*

Fax: (312) 527-6705

E-mail: rpietrzak@smithbucklin.com

BSR/ASC A14.3-200x, Ladders - Fixed - Safety Requirement (revision of ANSI A14.3-2002)

Stakeholders: End users of fixed ladders (consumers).

Project Need: To update an existing standard for its 5-year cycle.

This standard prescribes the minimum requirements for the design, construction, and use of fixed ladders and sets forth requirements for cages, wells, and ladder safety systems used with fixed ladders, in order to minimize personal injuries. All parts and appurtenances necessary for a safe and efficient ladder shall be considered integral parts of the design.

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235

Contact: *Jim Wailes*

Fax: (303) 795-7603

E-mail: jwailes@awwa.org

BSR/AWWA B506-200x, Zinc Orthophosphate (new standard)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers.

Project Need: To provide the minimum requirements for zinc orthophosphate (including physical, chemical, packaging, shipping, and testing requirements).

This standard describes zinc orthophosphate (ZOP) corrosion inhibitor in dry and liquid forms for use in water supply service.

CSA (3) (CSA America, Inc.)

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

Contact: *Allen Callahan*

Fax: (216) 642-3463

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

BSR Z83.8a-200x, Gas Unit Heaters and Gas-Fired Duct Furnaces (same as CSA 2.6a) (revision of ANSI Z83.8a-2003)

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

Project Need: To revise the standard.

Details test and examination criteria for gas unit heaters and gas-fired duct furnaces for use with natural, manufactured, and mixed gases; LP gases; and LP gas-air mixtures. A unit heater may either be suspended or floor-mounted and may be of the low- or high-static pressure type.

DASMA (Door and Access Systems Manufacturers Association)

Office: 1300 Sumner Avenue
Cleveland, Ohio 44115-2851

Contact: Jennifer Boyle

E-mail: jboyle@taol.com

BSR/DASMA 103-2001 (R200x), Standard for Counterbalance Systems on Residential Sectional Garage Doors (reaffirmation of ANSI/DASMA 103-2001)

Stakeholders: Manufacturers of garage doors and garage door components, users of garage doors, test labs.

Project Need: The standard is being reaffirmed for its full scheduled review.

This standard defines performance-based and prescriptive-based methods of compliance for sectional door counterbalance system components under tension. This specification for sectional garage doors is intended to cover residential sectional garage doors generally used for vehicular traffic. Without limitation, DASMA does not represent or imply that this standard relates to any component or system other than counterbalance systems expressly identified and described herein.

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Office: 1750 K St NW, Suite 460
Washington, DC 20006

Contact: William Montwieler

Fax: (202) 478-7599

E-mail: wjmontwieler@earthlink.net

BSR/ITSDF B56.10-200x, Safety Standard for Manually Propelled High Lift Industrial Trucks (revision of ANSI/ITSDF B56.10-2005)

Stakeholders: Manufacturers and users of manually propelled high-lift industrial trucks

Project Need: Wording needs to be revised to harmonize with other B56 standards.

This Standard defines the safety requirements relating to the elements of design, operation, and maintenance of manually propelled, high-lift industrial trucks controlled by a walking operator, and intended for use on level, improved surfaces.

SDI (ASC A250) (Steel Door Institute)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: Linda Hamill

Fax: (440) 892-1404

E-mail: leh@wherryassoc.com

BSR A250.4-200x, Physical Endurance for Steel Doors, Frames, Frame Anchors and Hardware Reinforcings (revision of ANSI A250.4-2001)

Stakeholders: Architects, specifiers, contractors.

Project Need: Existing ANS that needs to be revised/reaffirmed as part of the 5-year cycle

To establish a standard method of testing the performance of a steel door mounted in a pressed steel or channel iron frame, installed with appropriate anchors, under conditions that might reasonably be considered an accelerated field-operating condition.

BSR A250.11-200x, Recommended Erection Instructions (revision of ANSI A250.11-2001)

Stakeholders: Architects, specifiers, contractors.

Project Need: Existing ANS that needs to be revised/reaffirmed as part of the 5-year cycle

Provides recommended methods for the installation of steel frames for swinging doors in a variety of wall conditions, commonly used in commercial buildings.

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

Office: 4201 Lafayette Center Drive
Chantilly, VA 20151-1209

Contact: Peyton Collie

E-mail: pcollie@smacna.org

BSR/SMACNA 008-200x, Rectangular Industrial Duct Construction Standards (new standard)

Stakeholders: Industrial ventilation, space conditioning and other industrial process system designers.

Project Need: This is a revision and updating of an existing manual that is widely used in the industry to assure that it reflects the most current practices, materials, and state of the art.

This 2nd Edition of Rectangular Industrial Duct Construction Standards expands the 1980 version's scope to incorporate a revised theory of design, new materials and more "user friendly" tables. Included are new tables for stainless steels and aluminum, plus expanded chapters on materials, welding practices, and a guide specification. It covers simple, low or moderate temperature and pressure indoor systems as well as complex outdoor systems that operate at moderate to high temperatures and pressures and are subject to higher and more complex external loading.

BSR/SMACNA 009-200x, Sustainable Indoor Environments (new standard)

Stakeholders: HVAC system designers, contractors, and fabrication/installers of HVAC systems and components.

Project Need: This is the creation of a new manual that is expected to be widely used in the HVAC industry.

The document will provide installation standards for space conditioning using "sustainable" materials and technologies. New occupant air-ventilation codes are more restrictive, and building envelopes are becoming tighter. The combination of constantly changing HVAC flow rates and increased demand for fresh- and filtered-ventilation air for all occupants is placing much more emphasis on advanced HVAC system technologies. This document is being created to provide a single source for building professionals seeking guidance in creating the highest-quality indoor environments.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pflingsten Road
Northbrook, IL 60062-2096

Contact: Susan Malohn

Fax: (847) 407-1725

E-mail: Susan.P.Malohn@us.ul.com

BSR/UL 1286-200x, Office Furnishings (new standard)

Stakeholders: AHJs, manufacturers, and users of office furnishings.

Project Need: Development of a new ANSI standard

Describes office furnishing panels, study carrels, work stations, and pedestal-style that are mechanically interconnected to form an office furnishing system, in accordance with the NEC. These are able to be provided with an electrical distribution system, including switches, receptacles, and channels for routing communication cables within system components separate from electrical raceways. Also describes lighting units intended to be mechanically attached to particular components within an individual device or office furnishing system.

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.

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- 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 <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

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



ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

NUCLEAR ENERGY (TC 85)

ISO/DIS 9278, Uranium dioxide pellets - Determination of density and amount of open and closed porosity - Boiling water method and penetration immersion method - 4/15/2006, \$46.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 10934-2, Optics and optical instruments - Vocabulary for microscopy - Part 2: Advanced techniques in light microscopy - 4/15/2006, \$46.00

ISO/DIS 11884-2, Optics and optical instruments - Minimum requirements for stereomicroscopes - Part 2: High performance microscopes - 4/15/2006, \$40.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO/DIS 2965, Materials used as cigarette papers, filter plug wrap and filter joining paper, including materials having an oriented permeable zone - Determination of air permeability - 4/15/2006, \$93.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 13918, Welding - Studs and ceramic ferrules for arc stud welding - 4/11/2006, \$112.00



Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents.

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 10272-1:2006](#), Microbiology of food and animal feeding stuffs - Horizontal method for detection and enumeration of *Campylobacter* spp. - Part 1: Detection method, \$67.00

[ISO 21871:2006](#), Microbiology of food and animal feeding stuffs - Horizontal method for the determination of low numbers of presumptive *Bacillus cereus* - Most probable number technique and detection method, \$62.00

CORROSION OF METALS AND ALLOYS (TC 156)

[ISO 10062:2006](#), Corrosion tests in artificial atmosphere at very low concentrations of polluting gas(es), \$58.00

CRYOGENIC VESSELS (TC 220)

[ISO 21013-3:2006](#), Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 3: Sizing and capacity determination, \$46.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

[ISO 3334:2006](#), Micrographics - ISO resolution test chart No. 2 - Description and use, \$46.00

ESSENTIAL OILS (TC 54)

[ISO 4731:2006](#), Oil of geranium (*Pelargonium X* ssp.), \$53.00

FINE CERAMICS (TC 206)

[ISO 20504:2006](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for compressive behaviour of continuous fibre-reinforced composites at room temperature, \$82.00

[ISO 22215:2006](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for tensile creep of monolithic ceramics, \$46.00

FLUID POWER SYSTEMS (TC 131)

[ISO 16028/Amd1:2006](#), Hydraulic fluid power - Flush-face type, quick-action couplings for use at pressures of 20 MPa (200 bar) to 31,5 MPa (315 bar) - Specifications - Amendment 1, \$13.00

GAS CYLINDERS (TC 58)

[ISO 10297:2006](#), Transportable gas cylinders - Cylinder valves - Specification and type testing, \$93.00

GRAPHIC TECHNOLOGY (TC 130)

[ISO 12648:2006](#), Graphic technology - Safety requirements for printing press systems, \$165.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

[ISO 10308:2006](#), Metallic coatings - Review of porosity tests, \$98.00

OTHER

[ISO 2419:2006](#), Leather - Physical and mechanical tests - Sample preparation and conditioning, \$33.00

[ISO 4098:2006](#), Leather - Chemical tests - Determination of water-soluble matter, water-soluble inorganic matter and water-soluble organic matter, \$40.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 10247/Amd1:2006](#), Conveyor belts - Characteristics of covers - Classification - Amendment 1, \$13.00

ROAD VEHICLES (TC 22)

[ISO 15031-5:2006](#), Road vehicles - Communication between vehicle and external equipment for emissions-related diagnostics - Part 5: Emissions-related diagnostic services, \$194.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 20299-1:2006](#), Film for wrapping rubber bales - Part 1: Butadiene rubber (BR) and styrene-butadiene rubber (SBR), \$29.00

VALVES (TC 153)

[ISO 15848-1:2006](#), Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 1: Classification system and qualification procedures for type testing of valves, \$119.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 16834:2006](#), Welding consumables - Wire electrodes, wires, rods and deposits for gas-shielded arc welding of high strength steels - Classification, \$62.00

ISO Technical Reports

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

[ISO/TR 18112:2006](#), Clinical laboratory testing and in vitro diagnostic test systems - In vitro diagnostic medical devices for professional use - Summary of regulatory requirements for information supplied by the manufacturer, \$165.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

[ISO/TR 16142:2006](#), Medical devices - Guidance on the selection of standards in support of recognized essential principles of safety and performance of medical devices, \$71.00

ISO Technical Specifications

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO/TS 7240-9:2006](#), Fire detection and alarm systems - Part 9: Test fires for fire detectors, \$112.00

GEOTECHNICS (TC 182)

- [ISO/TS 17892-1/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 1: Determination of water content - Corrigendum, FREE
- [ISO/TS 17892-2/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 2: Determination of density of fine-grained soil - Corrigendum, FREE
- [ISO/TS 17892-3/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 3: Determination of particle density - Pycnometer method - Corrigendum, FREE
- [ISO/TS 17892-4/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 4: Determination of particle size distribution - Corrigendum, FREE
- [ISO/TS 17892-5/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 5: Incremental loading oedometer test - Corrigendum, FREE
- [ISO/TS 17892-6/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 6: Fall cone test - Corrigendum, FREE
- [ISO/TS 17892-7/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 7: Unconfined compression test on fine-grained soils - Corrigendum, FREE
- [ISO/TS 17892-8/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 8: Unconsolidated undrained triaxial test - Corrigendum, FREE
- [ISO/TS 17892-9/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 9: Consolidated triaxial compression tests on water-saturated soils - Corrigendum, FREE
- [ISO/TS 17892-10/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 10: Direct shear tests - Corrigendum, FREE
- [ISO/TS 17892-11/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 11: Determination of permeability by constant and falling head - Corrigendum, FREE
- [ISO/TS 17892-12/Cor1:2006](#), Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of Atterberg limits - Corrigendum, FREE

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

- [ISO/TS 11139:2006](#), Sterilization of health care products - Vocabulary, \$62.00

ISO/IEC JTC 1, Information Technology

- [ISO/IEC 13818-7:2006](#), Information technology - Generic coding of moving pictures and associated audio information - Part 7: Advanced Audio Coding (AAC), \$194.00
- [ISO/IEC 14496-16/Amd1:2006](#), - Amendment 1: Morphing and textures, \$119.00
- [ISO/IEC 15444-1/Amd1:2006](#), Codestream restrictions - Amendment 1: Profiles for digital cinema applications, \$13.00
- [ISO/IEC 15444-2/Amd2:2006](#), Enhancement to quantization method - Amendment 2: Extended capabilities marker segment, \$13.00
- [ISO/IEC 15476-3:2006](#), Information technology - CDIF semantic metamodel - Part 3: Data definitions, \$155.00
- [ISO/IEC 21000-10:2006](#), Information technology - Multimedia framework (MPEG-21) - Part 10: Digital Item Processing, \$175.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

ANSI Accredited Standards Developers

Administrative Accreditation

ASC Z49 – Safety Welding and Cutting

At the direction of ANSI's Executive Standards Council, the accreditation of Accredited Standards Committee Z49, Safety Welding and Cutting, has been administratively maintained using revised operating procedures for documenting consensus on proposed American National Standards, under its last date of reaccreditation, August 17, 2005. This action is taken, effective January 17, 2006. For additional information, please contact the Secretary of ASC Z49: Mr. Steve Hedrick; American Welding Society, 550 NW LeJeune Road, Miami, FL 33126; PHONE: (800) 443 9353; E-mail: stevch@aws.org.

Administrative Reaccreditation

American Society of Safety Engineers (ASSE)

The American Society of Safety Engineers (ASSE) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed Z590 American National Standards, effective January 17, 2006. For additional information, please contact: Mr. Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.Org.

Approval of Accreditation

International Association for Continuing Education and Training (IACET)

ANSI's Executive Standards Council has approved the International Association for Continuing Education and Training (IACET) as an ANSI Accredited Standards Developer under its own operating procedures for documenting consensus on proposed American National Standards, effective January 12, 2006. For additional information, please contact: Ms. Katherine Brick, IACET, 1620 I Street NW, Suite 615, Washington, DC 20006; PHONE: (202) 463-2905; FAX: (202) 463-8498; E-mail: katherine@moinc.com.

Approval of Reaccreditation

ASC A10 – Safety Requirements for Construction and Demolition Operations

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee (ASC) A10, Safety Requirements for Construction and Demolition Operations, under revised operating procedures for documenting consensus on proposed American National Standards, effective January 10, 2006. For additional information, please contact the Secretariat of ASC A10: Mr. Timothy R. Fisher, CSP, ARM, CPEA, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org.

ASC X12 – Electronic Data Interchange

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee X12, Electronic Data Interchange, using revised operating procedures for documenting consensus on proposed American National Standards, effective January 13, 2006. For additional information, please contact the Secretariat of ASC X12: Ms. Yvonne Meding, Director of X12 Operations, Data Interchange Standards Association, 7600 Leesburg Pike, Suite 430, Falls Church, VA 22043; PHONE: (703) 970-2051; FAX: (703) 970-4488; E-mail: ymeding@disa.org.

U.S. Technical Advisory Groups

Application for Accreditation

ISO/TC 142 – Cleaning Equipment for Air and Other Gases

Comment Deadline: February 20, 2006

The Institute of Environmental Sciences and Technology (IEST) has submitted an Application for Accreditation for the U.S. Technical Advisory Group to ISO/TC 142, Cleaning equipment for air and other gases, and a request for approval as TAG Administrator. The proposed U.S. TAG to ISO/TC 142 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: Ms. Julie Kendrick, Executive Director, IEST, 5005 Newport Drive, Suite 506, Rolling Meadows, IL 60008-3841; PHONE: (847) 255-1561, ext. 11; FAX: (847) 255-1699; E-mail: jkendrick@iest.org. Please forward any comments to IEST, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (FAX: (212)-840-2298; E-mail: jthomps@ansi.org) by February 20, 2006.

Meeting Notices

ASC Z136 – Safe Use of Lasers

The annual meeting of ASC Z136 is scheduled for Thursday, March 16, 2006. It will be held at the Center for Devices and Radiological Health (CDRH), 9200 Corporate Blvd., Room 20B, Rockville, Maryland, jointly hosted by ASC Z136 Vice Chair Jerry Dennis and the LIA.

In conjunction with the annual meeting, standards subcommittees SSC-2 (Telecommunications) and SSC-4 (Measurements) and technical subcommittee TSC-1 (Bioeffects) will be holding meetings earlier in the week. Please contact your subcommittee chair for details.

We urge all Committee members to attend this important meeting. In addition to subcommittee status updates, Dr. David Sliney will present the findings of the Ad-Hoc Committee on Additional Standards.

If you have any questions or are interested in attending as an observer, please contact Barbara Sams at the LIA, (407) 380.1553 or bsams@laserinstitute.org for more information.

ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies

The 5th meeting of the ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will take place on February 22, 2006, in Washington, D.C, location TBD. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.

CHANGES TO A112.19.14 (DECEMBER 2005 DRAFT)

1.1 Scope

This Standard establishes physical, material, testing, and marking requirements for six-liter water closets that incorporate a water-conserving dual flushing feature into ~~the design of~~ the fixture. ...

1.4 Definitions

low-consumption water closet: a water closet having an average water consumption (~~total full~~ flush volume) less than or equal to 1.6 gal (6 L) over the range of test pressures as specified in ASME A112.19.2 for each water closet type, and not exceeding 2.0 gal (7.6 L) at any one test pressure (based upon average values from the three run test).

3.2.3 Dye Test

3.2.3.1 Test Method

(c) 0.34 oz (10 mL) of this solution shall be removed from the bowl and shall be added to ~~16.9~~ 5.75 oz (~~500~~ 170 mL) of clean water in a suitable container (i.e., dilution ratio of ~~50:1~~ 17:1). A sample of this solution shall be set aside in a test tube or comparator vial as the control sample.

(d) The water closet shall then be flushed several times to ensure that all traces of the dye solution have been removed. One oz (30 mL) of the dye solution [see para. 3.2.3.1(a)] shall be added to the bowl. The ~~flushing device~~ flush actuator shall be actuated and released in a normal manner and the test fixture shall be allowed to complete its filling cycle. ...

3.2.3.2 Performance Requirement. A dilution ratio of at least 17:1 shall be obtained in each initial flush, for the average of the three tests. ~~The procedure shall be repeated until three sets of data are obtained.~~

3.2.4.1.2 Wet Tensile Strength

(a) *Test Method*. A 2 in. Schedule 40 PVC coupling and union nut shall be used as a frame to hold the toilet paper for the wet tensile strength test. ~~Place~~ ~~One~~ sheet of the toilet paper on the coupling and the union nut shall be slid over the coupling. The frame shall be inverted and the paper shall be submerged in water for 5 sec. The frame shall then be removed from the water and shall be returned to an upright position. A 0.312 in. (8 mm) diameter steel ball weighing ~~6.3~~ 2 ± 0.1 g shall be placed in the center of the wet sheet.

3.2.5.1 Test Method. The water closet shall be cycled 15,000 cycles in the full ~~volume~~ flush mode ~~with one reduced flush after each four full flushes, then and, after each four full flushes, one reduced flush shall be made~~ followed by 60,000 cycles in the reduced volume flush mode.