VOL. 38, #13 March 30, 2007

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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.
- 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: April 29, 2007

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 943-200x, Standard for Safety for Ground-Fault Circuit-Interrupters (Bulletin dated March 30, 2007) (revision of ANSI/UL 943-2005a)

Revises the requirements for electrical ratings markings (PR5375).

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

Send comments (with copy to BSR) to: Edward Minasian, UL-NY; Edward.D.Minasian@us.ul.com

BSR/UL 1990-200x, Nonmetallic Underground Conduit with Conductors (Proposal dated 3-30-07) (revision of ANSI/UL 1990-2005)

Revises the requirements for the conduit identification marking in paragraph 17.2.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

Comment Deadline: May 14, 2007

AMT (ASC B11) (Association for Manufacturing Technology)

New Standards

BSR B11.GSR-200x, Machines - General Safety Requirements (new standard)

Applies to new, modified or rebuilt power driven machines, not portable by hand, used to shape or form metal or other materials by cutting, impact, pressure, electrical or other processing techniques, or a combination of these processes. This can be a single machine, machine tool and/or a machine tool system(s). Other industry sectors may benefit from applying this standard to other machines or machinery systems. Where a machine-specific standard exists for a machine and the requirements of that standard conflict with the requirements in this standard, the requirements of the machine-specific standard shall apply.

Single copy price: Free

Obtain an electronic copy from: clhaas@amtonline.org

Order from: Cindy Haas, AMT (ASC B11); clhaas@amtonline.org

Send comments (with copy to BSR) to: David Felinski, AMT (ASC B11); dfelinski@amtonline.org; clhaas@amtonline.org

ASA (ASC S12) (Acoustical Society of America)

New Standards

BSR S12.67-200x, Pre-Installation Airborne Sound Measurements and Acceptance Criteria of Shipboard Equipment (new standard)

Describes instrumentation and procedures for the pre-installation measurement and analysis of airborne noise generated by shipboard equipment. Maximum noise level criteria are presented for several types of equipment. This standard is based on MIL STD 740-1, "Airborne Sound Measurements and Acceptance Criteria of Shipboard Equipment" and MIL-STD-1474D, Requirement 5, "Shipboard Equipment Noise".

Single copy price: \$120.00

Obtain an electronic copy from: sblaeser@aip.org; asastds@aip.org Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org Send comments (with copy to BSR) to: Same

ASA (ASC S3) (Acoustical Society of America)

Revisions

BSR S3.4-200x, Procedure for the Computation of Loudness of Steady Sounds (revision of ANSI S3.4-2005)

Specifies a procedure for calculating the loudness of steady sounds as perceived by a typical group of listeners with normal hearing, based on the spectra of the sounds. The possible sounds include simple and complex tones (both harmonic and inharmonic) and bands of noise.

Single copy price: \$95.00

Obtain an electronic copy from: sblaeser@aip.org; asastds@aip.org Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (2/2/07 Meeting) (revision of ANSI/ASME BPV Code 2004 Edition)

Establishes rules relating to pressure integrity governing the construction of boilers, pressure vessels, transport tanks and nuclear components, as well as in service inspection of nuclear components and transport tanks.

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: Joseph Brzuszkiewicz, ASME; brzuszkiewiczj@asme.org

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (5/18/07 Meeting) (revision of ANSI/ASME BPV Code 2007 Edition)

Establishes rules relating to pressure integrity governing the construction of boilers, pressure vessels, transport tanks and nuclear components, as well as in-service inspection of nuclear components and transport tanks.

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: Joseph Brzuszkiewicz, ASME; brzuszkiewiczj@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI For new standards and revisions, order from: Corice Leonard, ASTM; cleonard@astm.org

For all ASTM standards, send comments (with copy to BSR) to:

Corice Leonard, ASTM; cleonard@astm.org

New Standards

BSR/ASTM D1968-200x, Terminology Relating to Paper and Paper Products (new standard)

Single copy price: \$34.00

★ BSR/ASTM D3460-200x, Specification for White Watermarked and Unwatermarked Bond, Mimeo, Spirit Duplicator, Reprographic, and Laser Printer Cut-Sized Office Papers (new standard)

Single copy price: \$34.00

BSR/ASTM E2553-200x, Guide for the Implementation of a Voluntary Universal Healthcare Identification System (new standard)

Single copy price: \$45.00

BSR/ASTM E2555-200x, Practice and Sampling Procedures for Life and Reliability Testing (based on the Weibull Distribution) (new standard)

Single copy price: \$52.00

BSR/ASTM E2557-200x, Practice for Probable Maximum Loss (PML) Evaluations for Earthquake Due-Diligence Assessments (new standard)

Single copy price: \$34.00

BSR/ASTM E2563-200x, Test Method for Enumeration of Non-Tuberculosis Mycobacteria in Aqueous Metalworking Fluids by Plate Count Method (new standard)

Single copy price: \$34.00

BSR/ASTM E2564-200x, Test Method for Enumeration of Mycobacteria in Metalworking Fluids by Direct Microscopic Counting (DMC) Method (new standard)

Single copy price: \$34.00

BSR/ASTM F2644-200x, Test Method for the Performance of Commercial Patio Heaters (new standard)

Single copy price: \$40.00

Reaffirmations

BSR/ASTM D1749-1993 (R200x), Practice for Interlaboratory Evaluation of Test Methods Used with Paper and Paper Products (reaffirmation of ANSI/ASTM D1749-1993 (R2002))

Single copy price: \$34.00

BSR/ASTM D2019-1997 (R200x), Test Method for Dirt in Paper and Paperboard (reaffirmation of ANSI/ASTM D2019-1997 (R2002))

Single copy price: \$29.00

BSR/ASTM D2043-1994 (R200x), Test Method for Silver Tarnishing by Paper (reaffirmation of ANSI/ASTM D2043-1994 (R2002))

Single copy price: \$29.00

BSR/ASTM D2175-1997 (R200x), Test Method for Book Bulk and Book Bulking Number of Paper (reaffirmation of ANSI/ASTM D2175-1997 (R2002))

Single copy price: \$29.00

BSR/ASTM D2176-1997 (R200x), Test Method for Folding Endurance of Paper by the M.I.T. Tester (reaffirmation of ANSI/ASTM D2176-1997 (R2002))

Single copy price: \$30.00

BSR/ASTM D2482-1998 (R200x), Test Method for Surface Strength of Paper Wax Pick Method (reaffirmation of ANSI/ASTM D2482-1998 (R2002))

Single copy price: \$29.00

BSR/ASTM D4825-1997 (R200x), Test Method for Measurement of Curl in Cut-Sized Office Paper (reaffirmation of ANSI/ASTM D4825-1997 (R2002))

Single copy price: \$29.00

BSR/ASTM D4826-1997 (R200x), Practice for Units of Measurement and Conversion Factors for Pulp, Paper, and Paperboard (reaffirmation of ANSI/ASTM D4826-1997 (R2002))

Single copy price: \$34.00

BSR/ASTM D4917-1997 (R200x), Test Method for Coefficient of Static and Kinetic Friction of Uncoated Writing and Printing Paper by Use of the Horizontal Plane Method (reaffirmation of ANSI/ASTM D4917-1997 (R2002))

Single copy price: \$29.00

BSR/ASTM D4918-1997 (R200x), Test Method for Coefficient of Static Friction of Uncoated Writing and Printing Paper by Use of the Inclined Plane Method (reaffirmation of ANSI/ASTM D4918-1997 (R2002))

Single copy price: \$29.00

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

* BSR ATIS 0600009-200x, RoHS-Compliant Plating Standard for Structural Metals, Bus Bars and Fastners (new standard)

Proposes text for specifying finishes, testing criteria and workmanship classifications. Prohibitions on the use of hexavalent chromium in sheet metal plating present an eco-design issue with a high impact on the US telecommunications industry. As the industry transitions to RoHS-compliant finishing, end-point specifications and quality standards are needed.

Single copy price: \$58.00

Obtain an electronic copy from: kconn@atis.org
Order from: Kerrianne Conn, ATIS; kconn@atis.org
Send comments (with copy to BSR) to: Same

Revisions

BSR ATIS 0300333-200x, Grounding and Bonding of Telecommunications Equipment (revision of ANSI T1.333-2001)

Defines and describes the grounding and bonding topologies commonly used for the installation of network telecommunications equipment in central offices and similar type facilities.

Single copy price: \$164.00

Obtain an electronic copy from: kconn@atis.org
Order from: Kerrianne Conn, ATIS; kconn@atis.org
Send comments (with copy to BSR) to: Same

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

New Standards

★ BSR N42.41-200x, Minimum Performance Criteria for Active Interrogation Systems Used for Homeland Security (new standard)

Specifies the operational and performance requirements for Active Interrogation Systems for use in Homeland Security applications. These systems employ penetrating ionizing radiation (e.g., neutrons, high-energy X-rays, gamma-rays) to detect and identify hidden chemical, nuclear, and explosive agents by detection of stimulated secondary radiations or by nuclear resonance contrast, giving elemental and/or nuclidic identification of the composition of the substances of interest.

Single copy price: N/A

Obtain an electronic copy from: w.ash@ieee.org
Order from: Bill Ash, IEEE (ASC N42); w.ash@ieee.org
Send comments (with copy to BSR) to: Same

NFSI (National Floor Safety Institute)

New Standards

★ BSR/NFSI B101.0-200x, Walkway Surface Auditing Guideline for the Measurements of Walkway Slip Resistance (new standard)

Provides a technical review of the science of measuring surface friction (tribometry) including slip and fall dynamics, its causes and contributing factors, and the testing devices used to measure slip-resistant surfaces.

Single copy price: \$79.95

Obtain an electronic copy from: laurac@nfsi.org Order from: Laura Cooper, NFSI; laurac@nfsi.org

Send comments (with copy to BSR) to: Russell Kendzior, NFSI; russk@nfsi.org; laurac@nfsi.org

★ BSR/NFSI B101.1-200x, Test Method for Measuring Wet SCOF of Common Hard-Surface Floor Materials (new standard)

Specifies the procedures and device used for both laboratory and field testing to measure the wet SCOF of common hard-surface floor materials.

Single copy price: \$49.95

Obtain an electronic copy from: laurac@nfsi.org Order from: Laura Cooper, NFSI; laurac@nfsi.org

Send comments (with copy to BSR) to: Russell Kendzior, NFSI;

russk@nfsi.org; laurac@nfsi.org

TIA (Telecommunications Industry Association)

Supplements

BSR/TIA 570-B-1-200x, Residential Telecommunications Infrastructure Standard, Addendum 1 - Additional Requirements for Broadband Coaxial Cabling (supplement to ANSI/TIA 570-B-2004)

Specifies additional requirements and recommendations for 75 broadband coaxial cabling, cables, cords and connecting hardware to support community antenna television (CATV, commonly referred to as cable television), satellite television and other applications in residences as part of a telecommunications infrastructure as defined by ANSI/TIA-570-B. Included are transmission and mechanical requirements and requirements related to electromagnetic compatibility (EMC) for cabling, cables and connectors; cabling installation and connector termination procedures; and field testing procedures.

Single copy price: \$57.00

Obtain an electronic copy from: Global@ihs.com

Order from: Global Engineering Documents; http://www.global.ihs.com Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 823-200x, Standard for Safety for Electric Heaters for Use in Hazardous (Classified) Locations (revision of ANSI/UL 823-2006)

These requirements cover:

- Explosion, dust-ignition proof, dust-tight portable, and fixed electric heaters for installation and use in hazardous (classified) locations, Cl I, Divisions 1 and 2, Groups A, B, C, and D; Cl II, Division 1, Groups E, F, and G; Cl II, Division 2, Groups F and G; and Cl III, Divisions 1 and 2, in accordance with NEC, NFPA 70;
- Explosion-proof electric equipment for installation and use in Cl I, Zone 1, Groups IIA, IIB, and IIC hazardous (classified) locations and equipment invested for use in one or more specific gas or vapor atmospheres with or without additional Cl I Groups;
- Electric air heaters, electric hot-water or steam radiators, and electric hot plates rated 600 volts or less; and
- Paint heaters, rated 600 volts or less.

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

★ BSR/UL 987-200x, Standard for Safety for Stationary and Fixed Electric Tools (revision of ANSI/UL 987-2006)

The following revisions to ANSI/UL 987-2006 are subject to comment:

- (1) Addition of construction, marking, and test requirements for motor-operated panel saws;
- (2) Addition of construction, marking, and test requirements for motor-operated, or magnetically driven stationary or fixed tools powered by rechargeable battery, and the battery packs for such tools;
- (3) Revision of table saw requirements including changes to address blade saw constructions; force criteria for riving knife, riving knife/spreader combination, and antikickback devices; and other organizational and clarification changes;
- (4) Revision to specify that a sheet-metal screw shall not be used as a means to secure equipment-grounding conductors;
- (5) Addition of requirements applicable to lasers that are integral to product constructions covered under UL 987;
- (6) Deletion of obsolete asbestos and cotton insulated wire types from UL 987; and
- (7) Editorial changes to update standardized wording, clarify requirements, and to update incorrect references.

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 60745-2-5-200x, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-5: Particular Requirements for Circular Saws (revision of ANSI/UL 60745-2-5-2004)

Recommends the adoption of the fourth edition of IEC 60745-2-5, Hand-Held Motor-Operated Electrical Tools - Safety - Part 2-5: Particular Requirements for Circular Saws, as the fourth edition of UL 60745-2-5.

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 60745-2-14-200x, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-14: Particular Requirements for Planers (revision of ANSI/UL 60745-2-14-2006)

Proposes revisions to align with IEC Amendment No. 1 for IEC 60745-2-14 dated April, 2006. Clause 19, Mechanical Hazards, of the IEC text has been modified to add mechanical hazard requirements specific to planers.

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

Reaffirmations

BSR/UL 783-2003 (R200x), Electric Flashlights and Lanterns for Use in Hazardous (Classified) Locations (reaffirmation of ANSI/UL 783-2003)

These requirements cover:

- Battery-operated flashlights and lanterns for use in hazardous locations, CI I, Division 1, Groups A, B, C, and D; CI I, Division 2, Groups A, B, C, and D; CI II, Division 1, Groups F and G; and CI II, Division 2, Groups F and G as defined in the NEC, NFPA 70; and
- Computer products with self-contained batteries and includes products containing a battery pack assembly and light assembly with interconnecting flexible cord.

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: May 29, 2007

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME MFC-22M-200x, Measurement of Liquid by Turbine Flowmeters (new standard)

Describes the criteria for application of turbine flowmeter with a rotating blade for measurement of liquid flows through closed conduit running full. The standard discusses the following:

- (a) considerations regarding the liquids to be measured;
- (b) turbine flowmeter system;
- (c) installation requirements;
- (d) design specifications;
- (e) the maintenance, operation, and performance; and
- (f) measurement uncertainties.

This Standard does not address the details of the installation of accessory equipment used to measure pressure, temperature, and/or density for the accurate determination of mass or base volumes, or those accessories used to automatically compute mass or base volumes.

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 QEI-1-200x, Standard for the Qualification of Elevator Inspectors (revision of ANSI/ASME QEI-1-2001)

Applies to the qualification and duties of inspectors and inspection supervisors engaged in the inspection and testing of equipment to determine compliance with the requirements of ASME A17.1/CSA B44; ASME A17.3; CSA B44.1/ASME A17.5; and ASME A18.1 or CSA B355. It also includes requirements for accreditation of organizations that certify inspectors and inspection supervisors.

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: Joseph Pang, ASME; Pangj@asme.org

EOS/ESD (ESD Association, Inc.)

Reaffirmations

BSR/ESD STM11.12-2000 (R200x), Standard Test Method for Protection of Electrostatic Discharge Susceptible Items - Volume Resistance Measurements of Static Dissipative Planar Materials (reaffirmation of ANSI/ESD STM11.12-2000)

This standard defines a direct current measurement to determine the volume resistance of a static dissipative, planar material, without regard to its conduction mechanism.

Single copy price: \$50.00 (EOS/ESD Member)/\$70.00 (Nonmember) Order from: Bridget Schneegas, EOS/ESD; bschneegas@esda.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:

HL7 (Health Level Seven)

BSR/HL7 V3 PORX, R1-200x, HL7 Version 3 Standard: Pharmacy, Release 1 (new standard)

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 639-1997, Standard for Safety for Intrusion-Detection Units

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:

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

ANS

American National Standards Institute 25 West 43rd Street 4th Floor New York, NY 10036 Phone: (212) 642-4980 Web: www.ansi.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

ASTM

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: 610-832-9743 Web: www.astm.org

ATIS

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

comm2000

1414 Brook Drive Downers Grove, IL 60515

EOS/ESD

ESD Association 7900 Turin Road Rome, NY 13440 Phone: 315-339-6937 Fax: 315-339-6793 Web: www.esda.org

Global Engineering Documents

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

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

NFS

National Floor Safety Institute P.O. Box 92607 Southlake, TX 76092 Phone: (817) 749-1700 Fax: (817) 749-1702 Web: www.nfsi.org

Send comments to:

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

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 Three Park Avenue, M/S 20S2 New York, NY 10016 Phone: (212) 591-8533 Fax: (212) 591-8501 Web: www.asme.org

ASTM

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: 610-832-9743

Web: www.astm.org

ATIS

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

EOS/ESD

ESD Association 7900 Turin Road Rome, NY 13440 Phone: 315-339-6937 Fax: 315-339-6793 Web: www.esda.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

NFSI

National Floor Safety Institute P.O. Box 92607 Southlake, TX 76092 Phone: (817) 749-1705 Fax: (817) 749-1702 Web: www.nfsi.org

TIA

Telecommunications Industry Association 2500 Wilson Blvd., Suite 300 Arlington, VA 22201 Phone: 703-907-7706 Fax: 703-907-7728 Web: www.tiaonline.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) 664-3198 Fax: (847) 313-3198

UI -NO

Underwriters Laboratories 12 Laboratory Drive Research Triangle Park, NC 27709

Phone: (919) 549-1723 Fax: (919) 547-6172

UL-NY

Underwriters Laboratories, Inc. 1285 Walt Whitman Road Melville, NY 11747-3081 Phone: (631) 271-6200 x23305

Fax: (631) 439-6021

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.

ANS (American Nuclear Society)

Revisions

★ ANSI/ANS 8.23-2007, Nuclear Criticality Accident Emergency Planning and Response (revision of ANSI/ANS 8.23-1997): 3/23/2007

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME MFC-16M-2007, Measurement of Fluid Flow in Closed Conduit by Means of Electromagnetic Flowmeters (revision of ANSI/ASME MFC-16M-1995 (R2006)): 3/26/2007

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

New Standards

ANSI/ASSE A10.18-2007, Safety Requirements for Temporary Roof and Floor Holes, Wall Openings, Stairways and Other Unprotected Edges in Construction and Demolition Operations (new standard): 3/23/2007

ASTM (ASTM International)

New Standards

ANSI/ASTM F2390-2006, Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent (DWV) Pipe and Fittings Having Post-Industrial Recycle Content (new standard): 8/15/2006

ANSI/ASTM F2623-2007, Standard Specification for Polyethylene of Raised Temperature (PE-RT) SDR 9 Tubing (new standard): 1/30/2007

Revisions

ANSI/ASTM F877-2006, Specification for Crosslinked Polyethylene (PEX) Plastic Hot- and Cold-Water Distribution Systems (revision of ANSI/ASTM F877-2002): 11/21/2006

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI ATIS 0700004-2007, High Capacity-Spatial Divion Multiple Access (HC-SDMA) (revision of ANSI ATIS 0700004-2005): 3/23/2007

AWS (American Welding Society)

Revisions

ANSI/AWS A2.4-2007, Standard Symbols for Welding, Brazing, and Nondestructive Examination (revision of ANSI/AWS A2.4-1998): 3/23/2007

ISA (ISA)

New National Adoptions

ANSI/ISA 61010-031 (82.02.02)-2007, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 031: Safety Requirements for Hand-Held Probe Assemblies for Electrical Measurement and Test (national adoption with modifications of IEC 61010-031 (2002-01)): 3/28/2007

NSF (NSF International)

Revisions

ANSI/NSF 3-2007 (i4), Commercial warewashing equipment (revision of ANSI/NSF 3-2003): 3/23/2007

★ ANSI/NSF 53-2007 (i59), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2004): 3/22/2007

OLA (ASC Z80) (Optical Laboratories Association)

New Standards

ANSI Z80.12-2007, Multifocal Intraocular Lenses (new standard): 3/26/2007

ANSI Z80.13-2007, Phakic Intraocular Lenses (new standard): 3/23/2007

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 183-2007, Standard for Safety for Manufactured Wiring Systems (Proposal dated 2-16-07) (revision of ANSI/UL 183-2004): 3/22/2007

ANSI/UL 1247-2007, Standard for Safety for Diesel Engines for Driving Centrifugal Fire Pumps (revision of ANSI/UL 1247-2004): 3/26/2007

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.

ACCA (Air Conditioning Contractors of America)

Office: 2800 Shirlington Road Suite 300

Arlington, VA 22206

Contact: Dick Shaw

Fax: (231) 854-1488

E-mail: dick.shaw@acca.org

BSR/ACCA Man T 8-200x, Air Distribution in Residential and Small Commercial Buildings (new standard)

Stakeholders: Design practitioners, contractors, installers and others

involved in the air distribution system.

Project Need: To establish minimum requirements for selection, installation and performance of air distribution devices in residential and small commercial buildings.

Applies to air diffusion devices (grills, registers, diffusers; and/or accessories) that are used as components of comfort air distribution systems to properly distribute and mix discharge air with room air; and to return air from the space to the blower assembly in the furnace, air handler, or fan coil cabinet in residential and small commercial buildings.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200

Annapolis, MD 21401

Contact: Janet Busch

Fax: (410) 267-0961

E-mail: janet.busch@x9.org

BSR X9.68-2001, Digital Certificates for Mobile/Wireless and High Transaction Volume Financial Systems - Part 2: Domain Certificate

Syntax (withdrawal of ANSI X9.68-2001)

Stakeholders: None

Project Need: Today's larger bandwidth and cheaper memory have eliminated the need for short certificates.

Defines a compact public-key certificate whose format is specified using Abstract Syntax Notation One (ASN.1). The snytax of these certificates provides significantly reduced size and processing complexity when compared to X.509. This is achieved by:

- (1) using unique name forms;
- (2) simplifying the certificate extension format;
- (3) predefining a fixed order of certificate extensions, and
- (4) allowing the use of Packed Encoding Rules (PER).

These certificates include the functionality of all of the certificate extensions described in ISO 15682-2. User-defined extensions are also provided to enhance flexability.

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 N510-200x, Testing of Nuclear Air Treatment Systems (new

standard)

Stakeholders: Constructor, designer, inspection, regulators. Project Need: To cover in-service testing of ASME N509 high-efficiency air treatment systems for nuclear power plants.

This Standard will be arranged so that the users may select those portions (tests) that are relevant to their applications. The standard will provide a sequence listing for performing tests. The list will also provide recommended minimum frequency for performing such tests. The users must specify which tests shall be performed, and the acceptance criteria for those tests, in the test program.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Helene Skloff

E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM E2554-200x, Estimating and Monitoring the Uncertainty of Test Results of a Test Method in a Single Laboratory Using a Contro

Sample Program (new standard)

Stakeholders: Quality and Statisistics Industry.

Project Need: To describe the use of control charts to evaluate the data obtained and to present a special type of control chart to monitor the estimate of uncertainty.

Describes techniques for a laboratory to estimate the uncertainty of a test result using data from test results on a control sample.

BSR/ASTM F1021-200x, Feeders, Detergent, Rinse Agent, and Sanitizing Agent for Commercial Dishwashing and Glasswashing Machines (new standard)

Stakeholders: Food Service Equipment Industry.

Project Need: To ensure that materials used are free from defects that would adversely affect the performance or maintainability of individual components or of the overall assembly.

Covers detergent feeders, rinse additive feeders, and sanitizing feeders intended to automatically maintain the concentration of additives in the wash, recirculated rinse, or non-recirculated rinse water of commercial spray-type dishwashing and glasswashing machines.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Ste 500

Washington, DC 20005

Contact: Kerrianne Conn
Fax: 202-347-7125
E-mail: kconn@atis.org

BSR ATIS 0600315-200x, Voltage Levels for DC-Powered Equipment Used in the Telecommunications Environment (revision and

redesignation of ANSI T1.315-2001 (R2006))
Stakeholders: Telecommunication Industry.

Project Need: To establish requirements and test procedures for voltage ranges and characteristics associated with the input voltage of network telecommunications equipment powered from dc power systems in the telecommunications environment.

Establishes requirements and test procedures for voltage ranges and characteristics associated with the input voltage of network telecommunications equipment powered from dc power systems in the telecommunications environment.

BSR ATIS 0600328-200x, Protection of Telecommunications Links from Physical Stress and Radiation Effects and Associated Requirements for DC Power Systems (A Baseline Standard) (revision and redesignation of ANSI T1.328-2001)

Stakeholders: Telecommunication Industry.

Project Need: To provide baseline measures describing the durability (survivability) of outside plant copper-conductor and optical fiber telecommunications distribution links to various levels of physical stress and radiation effects.

Provides baseline measures describing the durability (survivability) of outside plant copper-conductor and optical fiber telecommunications distribution links to various levels of physical stress and radiation effects. The standard applies to optical fiber and metallic links for trunk, feeder, and local distribution. The standard includes information for the design and installation of aerial, buried, and underground plant, and applies to all telecommunications networks including - but not limited to - exchange carriers and interexchange carriers.

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 Z21.10.1a-200x, American National Standard/CSA Standard for Gas Water Heaters, Volume I, Storage Water Heaters With Input Ratings of 75,000 Btu Per Hour or Less (same as CSA 4.1a) (revision of ANSI Z21.10.1-2004)

Stakeholders: Consumers, manufacturers, certifying testing

agencies, gas suppliers.

Project Need: To revise a safety standard.

Details test and examination criteria for automatic storage water heaters with input ratings of 75,000 Btu per hour (21 980 W) or less for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

BSR Z21.10.3-200x, American National Standard/CSA Standard for Gas Water Heaters, Volume III, Storage, with Input Ratings Above 75,000 Btu Per Hour, Circulating and Instantaneous (same as CSA 4.3) (revision of ANSI Z21.10.3-2004)

Stakeholders: Manufacturers, consumers, certifying testing agencies, gas suppliers.

Project Need: To revise a safety standard.

Details test and examination criteria for automatic storage, with input ratings above 75,000 Btu per hour (21 980 W), circulating and instantaneous water heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

BSR Z21.56-200x, American National Standard/CSA Standard for Gas Fired Pool Heaters (same as CSA 4.7) (revision of ANSI Z21.56-2005)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying

testing agencies.

Project Need: To revise a safety standard.

Details test and examination criteria for pool heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures. Pool heaters are designed to heat non-potable water stored at atmospheric pressure, such as water in swimming pools, spas, hot tubs, and similar applications.

CSA (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 LC-1-200x, Standard for Fuel Gas Piping Systems using Corrugated Stainless Steel Tubing (same as CSA 6.26) (revision of ANSI LC-1-2005)

Stakeholders: Manufacturers, gas suppliers, certifying testing Project Need: To revise the current safety standard.

Details test and examination criteria for fuel gas piping systems, using corrugated stainless steel tubing, intended for installation in residential or commercial buildings, and including all components supplied or specified by the manufacturer to convey and control fuel gas to all appliances served. This standard does not apply to gas connectors for appliances. These connectors are covered by ANSI Z21.24/CSA 6.10 and ANSI Z21.69/CSA 6.16.

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)

Office: 1617 Water Street Suite B

Minden, NV 89423-4311

Contact: Peter Axelson

Fax: (775) 783-8823

E-mail: peter@beneficialdesigns.com

BSR/RESNA WC Volume I-200x, Wheelchairs - Volume 1: Requirements and Test Methods for Wheelchairs (including Scooters) (revision of ANSI/RESNA WC Volume I-1998)

Stakeholders: Wheelchair users, caregivers, and organizations for persons with mobility impairments.

Project Need: To revise the standard so that it remains current with existing wheelchair technologies and to provide more comparable results between test laboratories.

Applies to manual and powered wheelchairs, including scooters, and accessories for wheelchairs and scooters. It specifies test methods or methods of measurement for: static stability; wheelchair and seat dimensions; static, impact and fatigue strength testing; flammability requirements; vocabulary; test dummy specifications; set-up procedures; and disclosure requirements for testing.

BSR/RESNA WC Volume II-200x, Wheelchairs - Volume 2: Additional Requirements for Wheelchairs (including Scooters) with Electrical Systems (revision of ANSI/RESNA WC Volume II-1998)

Stakeholders: Wheelchair users, caregivers, and organizations for persons with mobility impairments.

Project Need: To revise the standard so that it remains current with existing wheelchair technologies and to provide more comparable results between test laboratories.

Applies to manual and powered wheelchairs, including scooters, and accessories for wheelchairs and scooters. It specifies test methods for measurement of: dynamic stability; brake effectiveness; energy consumption; maximum speed, acceleration and deceleration; obstacle climbing ability; climatic testing; power and control system testing; and electromagnetic compatibility requirements.

SPRI (Single Ply Roofing Institute)

77 Rumford Street Suite 3B Office:

Waltham, MA 02453

Contact: Linda King (781) 647-7222 Fax: E-mail: info@spri.org

BSR/SPRI GD-1-200x, Structural Design Standard for Gutters Used

with Low-Slope Roofing (new standard)

Stakeholders: Building owners, code officials, architects, designers,

specifiers, engineers.

Project Need: To provide guidance on the proper design of gutters

used in low-slope roofing assemblies.

Specifies structural design for gutters used with low-slope roofing. The standard does not address water removal or the water-carrying capability of the gutter as other building codes already address this issue.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd., Suite 300

Arlington, VA 22201 Contact: Carolyn Bowens

E-mail: cbowens@tiaonline.org

BSR/TIA 41.325-E-200x, Mobile Application Part: Voice Feature

Scenarios: Conference Calling (new standard)

Stakeholders: Telecommunications Industry Association.

Project Need: To depict the interactions between network entities in various situations related to automatic roaming and Conference Calling (CC).

Depicts the interactions between network entities in various situations related to automatic roaming and Conference Calling (CC). These scenarios are for illustrative purposes only.

BSR/TIA 41.326-E-200x, Mobile Application Part: Voice Feature

Scenarios: Do Not Disturb (new standard)

Stakeholders: Telecommunications Industry Association.

Project Need: To depict the interactions between network entities in various situations related to automatic roaming and Do Not Distrub (DND).

Depicts the interactions between network entities in various situations related to automatic roaming and Do Not Distrub (DND).

BSR/TIA 41.327-E-200x, Mobile Application Part: Voice Feature

Scenarios: Flexible Alerting (new standard)

Stakeholders: Telecommunications Industry Association.

Project Need: To depict the interactions between network entities in various situations related to automatic roaming and Flexible Alerting

Depicts the interactions between network entities in various situations related to automatic roaming and Flexible Alerting (FA). These scenarious are for illustrative purposes only.

TIA (Telecommunications Industry Association)

2500 Wilson Blvd., Suite 300 Office:

Arlington, VA 22201

Contact: Marianna Kramarikova

Fax: 703-907-7728

E-mail: mkramarikova@tiaonline.org

BSR/TIA 455-1090-200x, 90 Degree Seal under Load Test Procedure for Fiber Optic Cable Interconnecting Devices (new standard)

Stakeholders: Telecommunications Industry.

Project Need: To create the FOTP for testing drop cable connectors.

Hardened fiber optic cable assemblies intended for use in the field shall be subjected to this test. The samples under test shall be mounted in a test fixture and subjected to a 10-foot head of water for a period of 7 days. There shall be moisture indicators that provide permanent indication of moisture placed on the samples under test to detect any water leakage.

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, Inc
- ASC B109 (AGA)
- **ASHRAE**
- ASME
- **ASTM**
- MHI (ASC MH10)
- NCPDP
- **NBBPVI**
- **NSF** International
- Underwriters Laboratories, Inc.

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

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

ISO 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 via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC 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.

ISO Standards

OTHER

ISO/DIS 25639-1, Exhibition terminology - Part 1: Definitions - 6/24/2007, \$46.00

ISO/DIS 25639-2, Exhibition terminology - Part 2: Measurement procedures - 6/24/2007, \$33.00

IEC Standards

- 2/1433/FDIS, IEC 60034-12 Amend.1 Ed.2: Rotating electrical machines Part 12: Starting performance of single-speed three-phase cage induction motors, 05/18/2007
- 17B/1550/FDIS, IEC 60947-1 Ed.5: Low-voltage switchgear and controlgear Part 1: General rules, 05/18/2007
- 18/1053/FDIS, IEC 60092-503 Ed.2: Electrical installations in ships Part 503: Special features AC supply systems with voltages in the range of above 1 kV up to and including 15 kV, 05/18/2007
- 34D/875/FDIS, IEC 60598-2-8 A2 Ed.2: Luminaires Part 2-8: Particular requirements Handlamps, 05/18/2007
- 45A/653/FDIS, IEC 62385 Ed.1: Nuclear power plants Instrumentation and control important to safety Methods for assessing the performance of safety system instrument channels, 05/18/2007
- 2/1434/FDIS, IEC 60034-8 Ed.3: Rotating electrical machines Part 8: Terminal markings and direction of rotation, 05/25/2007
- 27/577/FDIS, IEC 60519-11 Ed.2: Safety in electroheat installations -Part 11: Particular requirements for installations using the effect of electromagnetic forces on liquid metals, 05/25/2007
- 34C/783/FDIS, IEC 60927 Ed.3: Auxiliaries for lamps Starting devices (other than glow starters) Performance requirements, 05/25/2007
- 45B/540/FDIS, IEC 62401 Ed.1: Radiation protection instrumentation Alarming Personal Radiation Devices (PRD) for detection of illicit trafficking of radioactive material, 05/25/2007
- 56/1189/FDIS, IEC 62402 Ed. 1.0: Obsolescence management -Application guide, 05/25/2007
- 62B/649/FDIS, IEC 62220-1-2 Ed.1: Medical Electrical Equipment -Characteristics of Digital X-Ray Imaging Devices - Part 1-2: Determination of the detective quantum efficiency - Detectors used in mammography, 05/25/2007

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.

CRANES (TC 96)

ISO 10972-4:2007, Cranes - Requirements for mechanisms - Part 4: Jib cranes, \$41.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 15745-1/Amd1:2007, Industrial automation systems and integration - Open systems application integration framework - Part 1: Generic reference description - Amendment 1, \$14.00

PAINTS AND VARNISHES (TC 35)

ISO 21227-3:2007. Paints and varnishes - Evaluation of defects on coated surfaces using optical imaging - Part 3: Evaluation of delamination and corrosion around a scribe, \$54.00

TEXTILES (TC 38)

ISO 3759:2007, Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change, \$41.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-12/Amd1:2007, Information technology - Coding of audio-visual objects - Part 12: ISO base media file format -Amendment 1: Support for timed metadata, non-square pixels and improved sample groups, \$14.00

<u>ISO/IEC 15444-12/Amd1:2007</u>, Information technology - JPEG 2000 image coding system - Part 12: ISO base media file format - Amendment 1: Support for timed metadata, non-square pixels and improved sample groups, \$14.00

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

Proposed Tentative Interim Amendments (TIAs)

Comments Sought for NFPA 55, NFPA 59, and NFPA 560

Comment Deadline: May 18, 2007

The following are proposed Tentative Interim Amendments and are available for public review and comment.

NFPA 55-2005

Standard for the Storage, Use, and Handling of Compressed Gases and Cryogenic Fluids in Portable and Stationary Containers, Cylinders, and Tanks

TIA Log No. 872

Reference: Revision of Table 6.3.1 Comment Closing Date: May 18, 2007

NFPA 59-2004

Utility LP-Gas Plant Code

TIA Log No. 874

Reference: 3.3.18 Utility Gas Plant Comment Closing Date: May 18, 2007

NFPA 560-2007

Standard for the Storage, Handling, and Use of Ethylene Oxide for Sterilization and Fumigation

TIA Log No. 873

Reference: Add a definition to Chapter 3 and revise Section 11.5

Comment Closing Date: May 18, 2007

Copies may be obtained at

http://www.nfpa.org/itemDetail.asp?categoryID=844&itemID=20972, or requested from Codes and Standards Administration, NFPA, One Batterymarch Park, Quincy, MA 02169, or by calling (617) 984-7249.

ANSI Accredited Standards Developers

Approval of Reaccreditation

ASME International

ANSI's Executive Standards Council has approved the reaccreditation of ASME International under its recently revised operating procedures (specifically, under its revised annex addressing its joint activity with the American Petroleum Institute on fitness-for-services assessment techniques), effective March 22, 2007. For additional information, please contact: Mr. William Berger, Managing Director, Technical Codes & Standards, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591-8520; FAX: (212) 591-8501; E-mail: BergerW@asme.org.

Reaccreditation

ASME International

Comment Deadline: April 30, 2007

ASME International has submitted revisions to the operating procedures under which it was last reaccredited. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the proposed operating procedures, or to offer comments, please contact: Mr. William Berger, Managing Director, Technical Codes and Standards, ASME International, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591-8520; FAX: (212) 591-8501; Email: BergerW@asme.org. Please submit your comments to ASME International by April 30, 2007, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of the proposed operating procedures from ANSI Online during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems .aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStand ards%20Activities%2fPublic%20Review%20and%20Comme nt%2fAccreditation%20Actions%2fMarch%2030%20%2d%2 0April%2030%2c%202007%20Public%20Review%20Period &View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBA BEEC5D7C60%7d.

The Nealac Organization (TNI)

Comment Deadline: April 30, 2007

Due to a recent corporate reorganization, the Institute for National Environmental Laboratory Accreditation (INELA), an ANSI Accredited Standards Developer, has merged with, and is now known as The NEALAC Organization (TNI). TNI has submitted revised bylaws, procedures and policies for reaccreditation.

To obtain a copy of these procedures, or to offer comments, please contact: Mr. Jerry Parr, The NEALAC Institute, P.O. Box 2439, Weatherford, TX 76086; PHONE: (817) 598-1624; FAX: (817) 598-1177; E-mail: jerry.parr@nelacinstitute.org. Please submit your comments to TNI by April 30, 2007, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of the proposed operating procedures from ANSI Online during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fAccreditation%20Actions%2fMarch%2030%20%2d%20April%2030%2c%202007%20Public%20Review%20Period&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

Withdrawal of Accreditation

NSF International

NSF International has requested the formal withdrawal of its second set of accredited operating procedures, i.e., those based on the former ANSI Model Canvass Procedures (Annex B of the 2002 version of the ANSI Procedures for the Development and Coordination of American National Standards) and entitled NSF International Standards Development and Maintenance Policies using the Canvass Process, effective March 27, 2007. NSF International will remain accredited under its current organizational operating procedures, the NSF International Standards Development and Maintenance Policies. Any American National Standards maintained under the canvass process will now be maintain under NSF's remaining accredited procedures For additional information, please contact: Ms. Jane Wilson, M.P.H., Director of Standards, NSF International, P.O. Box

ANSI Accreditation Program for Third Party Product Certification Agencies

130140, Ann Arbor, MI 48113-0140; PHONE: (734) 827-

6835; FAX: (734) 827-6831; E-mail: wilson@nsf.org.

Scope Expansion

Timco Engineering, Inc.

Comment Deadline: April 30, 2007

Timco Engineering, Inc.

849 NW State Road 45, P.O. Box 370

Newberry, FL 32669

Timco Engineering, Inc., an ANSI accredited certification body, has expanded its scopes of ANSI accreditation to include the following scopes:

Singapore IDA: TS CT-CTS: Dec 04, TS SRD: Jul 05, TS AR: Jul 05, TS LMR: Jul 05, TS RPG: Jul 05, TS GSM-MT: Jul 05, TS GSM-BS: Jul 05, TS GSM-BS: Jul 05, TS GSM-BS: Jul 05, TS GMPCS: Jul 05, TS WBA: Jun 05, TS PSTN: Jul 05, TS ADSL: Jul 05, TS ISDN-BA: Jul 05, TS ISDN-PRA: Jul 05, TS BISDN: Jul 05, TS DLCN: Jul 05, TS CM: Jul 05san

Please send your comments by April 30, 2007, to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rfigueir@ansi.org.

International Organization for Standardization (ISO)

Establishment of a New Technical Committee ISO/TC 234 – Fisheries and Aquaculture

Comment Deadline: April 23, 2007

The ISO Technical Management Board (TMB) has established a new technical committee to work in the field of Fisheries and Aquaculture.

The proposed scope of this Technical Committee is:

Standardization in the field of fisheries and aquaculture, including, but not limited to, terminology, technical specifications for equipment and for their operation, characterization of aquaculture sites and maintenance of appropriate physical, chemical and biological conditions, environmental monitoring, data reporting, traceability and waste disposal.

Excluded:

- methods of analysis of food products and traceability covered by ISO/TC 34;
- personal protective clothing covered by ISO/TC 94;
- environmental monitoring covered by ISO/TC 207.

Norway has been allocated the Secretariat of this Technical Committee.

Any organization wishing to serve as Administrator of an accredited US Technical Advisory Group for ISO/TC 234, Fisheries and Aquaculture, please contact Henrietta Scully, at ANSI via e-mail at hscully@ansi.org, by close of business, Monday, April 23, 2007.

Proposal for New Fields of ISO Technical Work Cross Border Trade of Second-Hand Goods

Comment Deadline: April 27, 2007

The ISO Committee on Consumer Policy (COPOLCO) has proposed a new work item for development of a new ISO Standard on Cross Border Trade of Second Hand Goods with the following scope statement:

The purpose of this project is to develop a standard that sets minimum criteria for Second-Hand Products that are being offered for sale, donated, exchanged, traded or purchased both locally and abroad. The intention of this proposal is to protect consumers' health and safety including the environment in which they interact.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via e-mail at hscully@ansi.org.

Responses on the proposal that are sent to Steven Cornish of ANSI via e-mail, scornish@ansi.org, by close-of-business, Friday, April 27, 2007 All comments received will be considered in the development of a proposed ANSI vote and comments that will be presented to the ANSI ISO Council for approval before submittal to ISO.

Consumer Product Recall and Corrective Action: Code of Good Practice

Comment Deadline: May 4, 2007

ISO's Committee on Consumer Policy (COPOLCO) has proposed a new work item proposal for an ISO standard on Consumer Product Recall and Corrective Action: Code of Good Practice, with the following scope statement:

This guidance standard would provide a model code of good practice for consumer product recalls, with corrective actions, including: repair; placement; repurchase, and public notice. Such corrective actions include a range of remedies affecting the product, including actions applying to product in the manufacturer's inventory, the distributor's inventory, on retail shelves and in consumer hands. This guidance standard would cover principles and provide practical guidance in establishing, implementing and managing an effective, flexible and responsive consumer product corrective action/recall program. This standard would also include guidance about what triggers a recall. It is proposed that this standard would apply to consumer products, including electrical and gas household appliances. However, it would not directly address products such as food, drugs, medical devices or automobiles as these categories of products are subject to highly developed regulatory requirements in many jurisdictions. However, the general principles could potentially be used by any consumer product sector. This standard is designed for use by: manufacturers, retailers, importers, testing organizations, providers of third-party recall services, legal firms, government regulators and consumer/safety organizations.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via e-mail at hscully@ansi.org.

Responses on the proposal that are sent to Steven Cornish of ANSI via e-mail, scornish@ansi.org, by close-of-business, Friday, May 4, 2007 Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

ISO Guidance Standard on Consumer Product Safety: A Practical Guide for Suppliers

Comment Deadline: May 4, 2007

ISO's Committee on Consumer Policy (COPOLCO) has proposed a new work item proposal for an ISO guidance standard on Consumer Product Safety: A Practical Guide for Suppliers, with the following scope statement:

This proposal is intended to establish a consensus-based International Guidance Standard that will provide all those in the consumer product supply chain (including designers, manufacturers, importers, distributors, retailers, and other producers of consumers goods, as illustrated in Annex 1, with the practical tools to assist them in identifying, assessing and eliminating or reducing the risks associated with exposure to consumer products. The standard will provide guidance on how to carry out a systematic safety analysis of a consumer product or a product likely to be used by a consumer in order to assess the risks by identifying any associated hazards, the potential exposure of consumers to the hazard, and the consequences of that exposure. It will also aid them in determining, documenting and implementing the best approach to reducing the risks and consistently producing a safe product.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via E-mail at hscully@ansi.org.

Responses on the proposal that are sent to Steven Cornish of ANSI via e-mail, scornish@ansi.org, by close-of-business, Friday, May 4, 2007 Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

Relinquishment of ISO Technical Committee Secretariat

ISO/TC 192 - Gas turbines

Comment Deadline: April 30, 2007

ANSI has been advised by the American Society of Mechanical Engineers (ASME) that they no longer wish to serve as delegated Secretariat for ISO/TC 192. The technical committee has the following scope:

Standardization in the field of all aspects of gas turbine design, application, installation, operation and maintenance, including simple turbine cycles, combined cycle systems, definitions, procurement, acceptance, performance, environment (on the gas turbine itself and the external environment) and methods of test.

ISO/TC 192 is responsible for preparing horizontal standards for all types of gas turbines. Work on aero gas turbine engines shall be undertaken in liaison with those technique committees having the primary responsibility.

Note: ISO/TC 20 has the primary responsibility of preparing standards relative to the specific application of gas turbines to aerospace.

Anyone interested in assuming the role of US delegated international secretariat for this Technical Committee should contact Henrietta Scully of ANSI via e-mail, hscully@ansi.org, by close-of-business, Monday, April 30, 2007.

Change of US Delegated Secretariat

ISO/TC 21/SC 5 – Sprinkler and Water Spray Extinguishing Systems

Comment Deadline: April 30, 2007

Last year, ANSI announced the resignation of the National Fire Protection Association (NFPA) as the delegated international secretary for ISO/TC 21/SC 5.

The National Fire Sprinkler Association (NFSA) has applied to assume the role of US Delegated Secretariat for this Subcommittee.

The work of this subcommittee is covered by the scope of the ISO Technical Committee 21, as follows:

Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols. Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.

Excluded: Protective clothing dealt with by ISO/TC 94.

Should you wish to comment on the delegation of the ISO/TC 21/SC 5 Secretariat, please contact Henrietta Scully of ANSI via e-mail, hscully@ansi.org, by close-of-business, Monday, April 30, 2007.

U.S. Technical Advisory Groups

Approval of Accreditation

ISO TC 110/SC 4 – Industrial Trucks – Variable-Reach Rough Terrain Trucks

ANSI's Executive Standards Council has approved the accreditation of a U.S. Technical Advisory Group to ISO TC 110/SC 4, Industrial trucks – Variable-reach rough terrain trucks, and the appointment of the Association of Equipment Manufacturers (AEM) as TAG Administrator. The 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, please contact: Mr. Daniel J. Moss, Assistant Director, Standards and Safety Services, Association of Equipment Manufacturers, 6737 W. Washington Street, Suite 2400, Milwaukee, WI 53214; PHONE: (414) 298-4149; FAX: (414) 272-1170; E-mail: dmoss@aem.org.

Meeting Notice

B11.9 Subcommittee – Grinding Machines

The B11.9 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on Tuesday and Wednesday, June 28 and 29, 2007 in Detroit, Michigan. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.9 Subcommittee deals with the safety requirements of machine tools used to grind materials.

The purpose of this meeting is to continue revision work on this 30+ year old American National Standards on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to grinding machines, and who wishes to participate in standards development. Please contact Cindy Haas at AMT (703) 827-5266 or E-mail: clhaas@amtonline.org for details on meeting location and reservations information.

BSR/UL 943

March 30, 2007

SUMMARY OF TOPICS

The following changes in requirements are being proposed:

1. Revision of the Requirements for Electrical Ratings Markings (PR5375)

STP BALLOTS DUE: April 30, 2007

COMMENTS DUE: April 30, 2007

For your convenience in review, proposed additions to existing requirements are shown <u>underlined</u> and proposed deletions are shown <u>lined-out</u>.

1. Revision of the Requirements for Electrical Ratings Markings (PR5375)

RATIONALE

Proposal submitted by: Aaron Chase, Leviton Manufacturing Company, Inc.

The proposal will permit receptacle type GFCIs to continue to be marked in accordance with their rated configurations as denoted in ANSI/UL 498 and ANSI/NEMA WD-6.

In addition to resolving a conflict with the receptacle standard, this will reflect current practice with these products and will also be consistent with the requirements for MCCB's which also may or may not contain GFCI circuitry.

PROPOSAL

Table 7.2.1

Rated voltage and corresponding marked voltage(s)

Rated Voltage	Marked Voltage(s)	
120 V	120 V <u>or 125 V</u> a	
127 V	127 V	
120-127 V	120, 127 V	
120/240 V	120/240 V	
208 Y/120 V	208 Y/120 V	
220 Y/120-127 V	220 Y/120-127 V	
208 Y/120, 220 Y/127 V	208 Y/120, 220 Y/127 V	
a 125V based on configuration rating of plug or receptacle GFCI.		

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1. Conduit Identification Marking

PROPOSAL

17.2 The outer surface shall be marked with each of the following:

- a) The material, such as "High Density Polyethylene", "HDPE" or equivalent;
- b) The trade size of the conduit (for example, 1/2);
- c) The conduit type (for example, "Schedule-40" or "EPEC-A");
- d) The manufacturer's name, trade name, trademark or other descriptive marking by which the organization responsible for the conduit may be identified. When the organization that is responsible for the conduit is different from the actual manufacturer, both shall be identified by name, trade name, trademark, or traceable code. A private labeler shall also be identified when so desired; and
- e) The date or other dating period of manufacture not exceeding any three consecutive months. Abbreviation of the date or coding of the date in either a nationally accepted conventional code or in a code affirmed by the manufacturer must meet the following criteria:
 - 1) It must not be repeated in less than 20 years and
 - 2) It shall not require reference to the production records of the manufacturer to determine when the product was manufactured.