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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, in accordance with the developer's procedures.

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

### Comment Deadline: April 26, 2009

#### **NSF (NSF International)**

#### Revisions

BSR/NSF 50-200x (i41/i58), Equipment for Swimming Pools, Spas, Hot Tubs and other Recreational Water Facilities (revision of ANSI/NSF 50-2008)

Issue 41 and 58 - Updates section 8 regarding the sample preparation methods for UV exposure to be consistent with the additional methods developed since the 2007 version of ANSI/ASME A112.19.8 suction fitting standard method. In addition, this ballot incorporates language on the skimmer cleanability and surface skimmer fitting flow rates.

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

Send comments (with copy to BSR) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

#### **UL (Underwriters Laboratories, Inc.)**

#### Revisions

BSR/UL 69-200x, Standard for Safety for Electric-Fence Controllers (revision of ANSI/UL 69-2005)

The following is being proposed: Revisions to clarify water spray and hosedown tests.

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

Send comments (with copy to BSR) to: Jeffrey Prusko, (847) 664-3416, jeffrey.prusko@us.ul.com

BSR/UL 153-200x, Standard for Safety for Portable Electric Luminaires (revision of ANSI/UL 153-2009)

The following changes in requirements to the Standard for Portable Electric Luminaires, UL 153, are being proposed:

- (1) Revise temperature limits for lampholders;
- (2) Add temperature test-exempt requirements for fluorescent and light-emitting diode (LED) self-ballasted lamps, fluorescent lamp adapters, and GU-24 and GU-24-1 holders; and
- (3) Delete 15A rating for plugs and receptacles.

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

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

BSR/UL 360-200x, Standard for Safety for Liquid-Tight Flexible Steel Conduit (revision of ANSI/UL 360-2009)

Provides the proposal (dated 3-27-09) for the addition of cold temperature ratings for jacket materials, which include revisions to the flexibility test and marking requirements.

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, (408) 754-6618, Paul.E.Lloret@us.ul.com

BSR/UL 758-200x, Standard for Safety for Appliance Wiring Material (Proposals Dated 3/27/09) (revision of ANSI/UL 758-2008b)

#### Covers

- (1) Addition of exception to 8.4 for extruded nylon coverings and new table 8.2 for extruded nylon coverings;
- (2) Revision to 26.1, Durability of Print Test Conditions; and
- (3) Addition of short-term insulation resistance at room temperature and long-term insulation resistance at elevated temperature requirements in 34.1 and 35.1.

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

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

BSR/UL 1180-200x, Standard for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2009c)

Withdraws UL 1180 Proposal: "Supplement SC: Type V Inflatable PFDs with Integral Safety Harness".

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

Send comments (with copy to BSR) to: Betty McKay, (919) 549-1896, betty.c.mckay@us.ul.com

### Comment Deadline: May 11, 2009

#### **ABYC (American Boat and Yacht Council)**

#### **New Standards**

BSR/ABYC TE-30-200x, Electric Propulsion Systems (new standard)

Compiles the key safety requirements of commonly used national and international standards related to voltages and the design, construction, and installation of electrical systems and components used in high-voltage electric propulsion systems.

Single copy price: \$50.00 Order from: Alice Gillis, ABYC

Send comments (with copy to BSR) to: John Adey, (410) 990-4460, jadey@abycinc.org

#### ASA (ASC S12) (Acoustical Society of America)

#### **New Standards**

BSR/ASA S12.64-200x, Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 1: General Guidelines (new standard)

Describes the measurement systems, procedures, and methodologies used for the beam aspect measurement of underwater sound pressure levels from ships at given operating conditions. Resulting quantities are nominal source level values. Does not require use of specific ocean location, but provides requirements for an ocean test site. Underwater SPL measurements are performed in the far-field & then corrected to a reference distance of 1 m. Applicable to all surface vessels manned or unmanned.

Single copy price: \$120.00

Obtain an electronic copy from: sblaeser@aip.org; asastds@aip.org Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

#### ASA (ASC S2) (Acoustical Society of America)

#### Reaffirmations

BSR/ASA S2.25-2004 (R200x), Guide for the Measurement, Reporting, and Evaluation of Hull and Superstructure Vibration in Ships (reaffirmation and redesignation of ANSI S2.25-2004)

Contains guidelines for limiting the hull and superstructure vibration of ships for the purposes of habitability and mechanical suitability. The mechanical suitability guidelines result in a suitable environment for installed equipment and preclude many major vibration problems, such as unbalance, misalignment, and other damage to the propulsion system. To obtain data to compare with the guidelines, this standard also specifies data acquisition and processing procedures.

Single copy price: \$110.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

#### ASA (ASC S3) (Acoustical Society of America)

#### Revisions

BSR/ASA S3.2-200x, Method for Measuring the Intelligibility of Speech over Communication Systems (revision and redesignation of ANSI S3.2-1989 (R1999))

Includes measurement of speech intelligibility over entire communication systems, evaluation of the contributions of elements of speech communication systems, and evaluation of factors that affect the intelligibility of speech. Speech intelligibility over a communication system is measured by comparing the monosyllabic words trained listeners receive, and identify with the words trained talkers speak into a communication system that connects the talkers with the listeners.

Single copy price: \$100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org;

asastds@aip.org

Send comments (with copy to BSR) to: Same

### ASABE (American Society of Agricultural and Biological Engineers)

#### Revisions

BSR/ASABE S318.17-200x, Safety for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S318.16-2006)

Provides a reasonable degree of personal safety for operators and other persons during the normal operation and servicing of agricultural field equipment.

Single copy price: \$48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 429-0300, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

#### ASQ (American Society for Quality)

#### **New Standards**

BSR/ASQ S1-200x, An Attribute Skip-Lot Sampling Program (new standard)

Provides procedures for reducing the inspection effort on products submitted by those suppliers who have demonstrated their ability to control, in an effective manner, all facets of quality and who consistently produce lots that meet requirements.

Single copy price: \$52.00 (ASQ members)/\$65.00 (non-members)

Order from: ASQ

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

BSR/ASQ Z1.11-200x, Quality Management System Standards - Requirements for Education Organizations (new standard)

Provides guidance for a quality management system whereby educational or training institutions can demonstrate their capability to provide effective instruction and administration. The system is assessed regularly to improve instructional design, instruction, students' learning, and administrative support services aligned with an organization's improvement objectives. The quality management system is aimed primarily at fulfilling student's requirements and meeting expectations of interested parties.

Single copy price: \$61.00 (ASQ members)/\$75.00 (non-members)

Order from: ASQ

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

#### **AWS (American Welding Society)**

#### **New Standards**

BSR/AWS B2.2/B2.2M-200x, Specification for Brazing Procedure and Performance Qualification (new standard)

Provides the requirements for qualification of brazing procedure specifications, brazers, and brazing operators for manual, mechanized, and automatic brazing. The brazing processes included are torch brazing, furnace brazing, diffusion brazing, resistance brazing, dip brazing, infrared brazing, and induction brazing. Base metals, brazing filler metals, brazing fluxes, brazing atmospheres, and brazing joint clearances are also included.

Single copy price: \$40.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353,
Ext. 466, adavis@aws.org; roneill@aws.org

#### **AWWA (American Water Works Association)**

#### Revisions

BSR/AWWA B100-200x, Granular Filter Material (revision of ANSI/AWWA B100-2001)

Describes gravel, high-density gravel, silica sand, high-density media, anthracite filter materials, and the placement of the materials in filters for water supply service application.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Roy Martinez, (303) 347-6194, rmartinez@awwa.org

Send comments (with copy to BSR) to: Same

### BICSI (Building Industry Consulting Service International)

#### **New Standards**

BSR/BICSI 002-200x, Data Center Design Standard and Recommended Practices (new standard)

Provides a best practices and implementation standard that will complement TIA, CENELEC, ISO/IEC and other published data center standards. It is primarily a design standard with installation requirements and guidelines primarily related to implementing a design. The Standard includes other installation requirements and guidelines for data centers, where appropriate.

Single copy price: \$975.00

Obtain an electronic copy from: dballast@youraustinhouse.com

Order from: Donna Ballast, (512) 845-6506, dballast@youraustinhouse.com

Send comments (with copy to BSR) to: Same

### GISC (ASC Z97) (Glazing Industry Secretariat Committee)

#### Revisions

BSR Z97.1-200x, Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test (revision of ANSI Z97.1-2004)

Establishes the specifications and methods of test for the safety properties of safety glazing materials (glazing materials designed to promote safety and reducing the likelihood of cutting and piercing injuries when the glazing materials are broken by human contact) as used for all building and architectural purposes.

Single copy price: \$95.00

Obtain an electronic copy from: jcschi@solutia.com Order from: Julia Schimmelpenningh, (413) 730-3413, jcschi@solutia.com

Send comments (with copy to BSR) to: Same

### ISEA (ASC Z87) (International Safety Equipment Association)

#### Revisions

BSR/ISEA Z87.1-200x, Occupational and Educational Personal Eye and Face Protection Devices (revision and redesignation of ANSI/ISEA Z87.1-200x)

Sets forth criteria related to the general requirements, testing, permanent marking, selection, care, and use of protectors to minimize or prevent injuries from such hazards as impact, non-ionizing radiation and chemical exposures in occupational and educational environments including, but not limited to, machinery operations, material welding and cutting, chemical handling, and assembly operations.

Single copy price: \$45.00

Obtain an electronic copy from: cfargo@safetyequipment.org

Order from: Cristine Fargo. (703) 525-1695.

cfargo@safetyequipment.org

Send comments (with copy to BSR) to: Same

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

#### New National Adoptions

BSR/INCITS/ISO/IEC 29121-200x, Information technology - Digitally recorded media for information interchange and storage - Data migration method for DVD-R, DVD-RW, DVD-RAM, +R and +RW disks (identical national adoption of ISO/IEC 29121:2009)

Provides specifications of the data migration method for archival data storage that allow manufacturers storage systems that use DVD-R (ISO/IEC 23912:2005), DVD-RW (ISO/IEC 17342:2004), DVD-RAM (ISO/IEC 17592:2004), +R (ISO/IEC 17344:2006 and ISO/IEC 25434:2007), and +RW (ISO/IEC 17341:2006 and ISO/IEC 26925:2006) disks for information storage to classify disk longevity potential on the basis of initial performance requirements and to allow users to monitor continuing conformance with the error limits required for its class, identified by the manufacturer of the drive/disk.

Single copy price: \$86.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

#### **NSF (NSF International)**

#### Revisions

BSR/NSF 18-200x (i11), Food Equipment - Manual food and beverage (revision of ANSI/NSF 18-2007)

Issue 11 - Updates the boilerplate changes in the family of food equipment standards. Additionally, changes to Section 6 and Annex B are proposed.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group\_public/ballot.php?id=762

Order from: Mindy Costello, (734) 827-6819, mcostello@nsf.org

Send comments (with copy to BSR) to: Same

### SCTE (Society of Cable Telecommunications Engineers)

#### **New Standards**

BSR/SCTE 158-200x, Recommended Environmental Condition Ranges for Broadband Communications Equipment (new standard)

Specifies the recommended environmental conditions (temperature, humidity, altitude, and vibration) for the operation, storage and shipment of broadband communications equipment.

Single copy price: \$50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179,

www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

#### **UL (Underwriters Laboratories, Inc.)**

#### New Standards

BSR/UL 580-200x, Standard for Safety for Tests for Uplift Resistance of Roof Assemblies (new standard)

Includes the following revisions: (a) Deletion of the scope paragraph 1.4; (b) Clarification that the frame size is a minimum in paragraphs 4.1 and 5.1; (c) Inclusion of the allowance for wood test frames by revisions to Section 6; and (d) Addition of new paragraph 8.5 to clarify the allowance of plastic film during testing.

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: Susan Malohn, (847) 664-1725, Susan.P.Malohn@us.ul.com

#### Revisions

BSR/UL 1004-5-200x, Standard for Safety for Fire Pump Motors (revision of ANSI/UL 1004-5-2008)

Proposes the following change to 1004-5: Revisions to maximum locked-rotor currents for 50 and 60 Hz motors in Tables 41A.1 and

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

BSR/UL 1450-200x, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment (revision of ANSI/UL 1450-2007)

Provides scope revisions and additional requirements related to movement of inflator requirements from UL 507 to UL 1450.

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: Susan Malohn, (847) 664-1725, Susan.P.Malohn@us.ul.com

BSR/UL 1699-200x, Standard for Safety for Arc-Fault Circuit-Interrupters (Bulletin dated March 27, 2009) (revision of ANSI/UL 1699-2008c)

Clarifies the requirements in the arc fault detection tests table, for the carbonized path arc ignition test, the carbonized path arc interruption test, the carbonized path arc clearing time requirements, the point contact arc test, and the arc test clearing times; and adds the arc tault type definitions to the glossary.

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: Edward Minasian, (631) 271-6200, x23305, Edward.D.Minasian@us.ul.com

BSR/UL 2108-200x, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2007)

The following changes in requirements to the Standard for Low Voltage Lighting Systems, UL 2108, are being proposed:

- (1) Adds requirements for Class 2 wet location limits;
- (2) Adds requirements covering fluorescent light sources;
- (3) Clarifies the requirements for Class 2 luminaire enclosures; and
- (4) Revises the supply and secondary connection and wiring means.

Single copy price: Contact comm2000 for pricing and delivery options Obtain an electronic copy from: http://www.comm-2000.com Order from: comm2000

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

### Comment Deadline: May 26, 2009

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

#### **ASME (American Society of Mechanical Engineers)**

#### New Standards

BSR/ASME RT-1-200x, Safety Standard for Structural Requirements for Light Rail Vehicles (new standard)

Applies to car bodies for newly constructed light rail vehicles for transit passenger service in North America. The standard defines requirements for the incorporation of passive safety design concepts related to the performance of the carbody of light rail vehicles in collisions, so as to enhance passenger safety and limit and control damage.

Single copy price: Free

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Kathryn Hyam, (212) 591-8521, hyamk@asme.org

#### **EIA (Electronic Industries Alliance)**

#### New Standards

BSR/EIA 364-112-200x, Test Procedure for Determining the Contact Resistance and Current Rating of Parallel Circuits in an Electrical Connector or Socket (new standard)

Applies to connectors and sockets when multiple circuits are electrically connected in a parallel configuration and there is a need to determine the expected parallel resistance and or current rating.

Single copy price: Free

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Cecelia Yates, (703) 907-8026, cyates@ecaus.org

## IEEE (Institute of Electrical and Electronics Engineers)

#### **New Standards**

BSR/IEEE 11073-00101-200x, Guide for Health Informatics -Point-of-Care Medical Device Communication - Technical Report -Guidelines for the Use (new standard)

Provides guidance for using radio-frequency (RF) wireless communication technologies for IEEE 11073 (TM) point-of-care medical devices that exchange vital signs and other medical device and information using shared information technology (IT) infrastructure.

Single copy price: N/A

Order from: IEEE Customer Service, PHONE: +1-800-678-4333, FAX:+1-732-981-9667, online: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

#### Revisions

BSR/IEEE 802.3-200x, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications (revision of ANSI/IEEE 802.3-2005)

Defines Ethernet local area, access and metropolitan area networks. Ethernet is specified at selected speeds of operation and uses a common media access control (MAC) specification and management information base (MIB). The Carrier Sense Multiple Access with Collision Detection (CSMA/CD) MAC protocol specifies shared medium (half-duplex) operation, as well as full-duplex operation. Speed-specific Media Independent Interfaces (MIIs) provide an architectural and optional implementation interface to selected Physical Layer entities (PHY).

Single copy price: N/A

Order from: IEEE Customer Service, PHONE: +1-800-678-4333, FAX:+1-732-981-9667, online: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

## 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:

#### **ABYC**

American Boat and Yacht Council 613 Third Street, Suite 10 Annapolis, MD 21403 Phone: (410) 990-4460 Fax: (410) 990-4466 Web: www.abycinc.org/index.cfm

#### ASA (ASC S12)

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

#### **ASARF**

American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 429-0300 Fax: (269) 429-3852 Web: www.asabe.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

#### **ASQ**

American Society for Quality 600 N. Plankinton Avenue Milwaukee, WI 53203 Phone: (800) 248-1946 Fax: (414) 270-8810 Web: www.asg.org

#### AWS

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

#### AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6194
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

#### **BICSI**

Building Industry Consulting Service International 603 Gaylor St. Austin, TX 78752 Phone: (512) 845-6506 Fax: (512) 453-0571

#### comm2000

1414 Brook Drive Downers Grove, IL 60515

#### GISC (ASC Z97)

Glazing Industry Secretariat Committee Solutia Inc. - Performance Films 730 Worcester Street Springfield, MA 01151 Phone: (413) 730-3413 Fax: (508) 861-0127 Web: www.ansiz97.com/

#### **Global Engineering Documents**

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

#### IEEE

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3809 Fax: (732) 796-6966 Web: www.ieee.org

#### **ISEA**

International Safety Equipment
Association
1901 North Moore Street
Suite 808
Arlington, VA 22209
Phone: (703) 525-1695
Fax: (703) 525-2148
Web: www.safetyequipment.org

#### NSF

NSF International 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-6819 Fax: (734) 827-7875 Web: www.nsf.org

### Send comments to:

American Boat and Yacht Council 613 Third Street, Suite 10 Annapolis, MD 21403

Phone: (410) 990-4460 Fax: (410) 990-4466

Web: www.abycinc.org/index.cfm

#### ASA (ASC S12)

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

#### **ASABE**

American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 429-0300 Fax: (269) 429-3852 Web: www.asabe.org

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

American Society for Quality 600 N. Plankinton Avenue Milwaukee, WI 53203 Phone: (800) 248-1946 Fax: (414) 270-8810 Web: www.asq.org

#### **AWS**

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

#### **AWWA**

American Water Works Association 6666 West Quincy Avenue Denver, CO 80235 Phone: (303) 347-6194 Fax: (303) 795-7603 Web:

www.awwa.org/asp/default.asp

**Building Industry Consulting** Service International 603 Gaylor St. Austin, TX 78752 Phone: (512) 845-6506 Fax: (512) 453-0571

Electronic Industries Alliance 2500 Wilson Boulevard Suite 310 Arlington, VA 22201 Phone: (703) 907-8026 Fax: (703) 875-8908 Web: www.eia.org

#### GISC (ASC Z97)

Glazing Industry Secretariat Committee Solutia Inc. - Performance Films 730 Worcester Street Springfield, MA 01151 Phone: (413) 730-3413 Fax: (508) 861-0127 Web: www.ansiz97.com/

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3809 Fax: (732) 796-6966 Web: www.ieee.org

International Safety Equipment Association 1901 North Moore Street Suite 808 Arlington, VA 22209 Phone: (703) 525-1695 Fax: (703) 525-2148 Web: www.safetyequipment.org

#### ITI (INCITS)

ITI (INCITS) 1250 Eye Street, NW Suite 200 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

#### NSF

**NSF** International 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-6819 Fax: (734) 827-7875 Web: www.nsf.org

#### SCTE SCTE

140 Philips Road Exton, PA 19341 Phone: (610) 594-7316 Fax: (610) 363-5898 Web: www.scte.org

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-1725 Fax: (847) 407-1725 Web: www.ul.com/

# Call for Members (ANS Consensus Bodies)

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

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

Office: 1250 Eye Street, NW

Suite 200

Washington, DC 20005

Contact: Barbara Bennett

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR/INCITS/ISO/IEC 19794-8-200x, Information technology - Biometric data interchange formats - Part 8: Finger pattern skeletal data (identical national adoption of ISO/IEC 19794-8:2006)

## **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.

### APCO (Association of Public-Safety Communications Officials-International)

Office: 351 N. Williamson Boulevard

Daytona Beach, FL 32114

Contact: Amanda Byrd

Fax: (386) 322-2501

E-mail: byrda@apco911.org

BSR/APCO ANS 3.104.1-200x, Core Competencies for Public Safety

Communications Manager/Director (new standard)

 ${\bf Stakeholders:\ Public\ safety\ communications\ users,\ producers,\ and}$ 

general interests.

Project Need: To provide guidance for Public Safety

Communications Managers/Directors, as well as to prepare the next generation of Managers/Directors currently working at various levels within public safety communications centers.

Identifies the core competencies for a Public Safety Communications Manager/Director, including:

- managing self and personal skills:
- providing direction;
- facilitating change;
- working with people;
- using resources, and
- achieving results.

BSR/APCO/NENA 1.105.1-200x, Standard for Telecommunicator Emergency Response Taskforce (TERT) Deployment (new standard)

Stakeholders: Public safety communications users, producers, and general interests.

Project Need: To assist Public Safety Answering Points (PSAPs) & governing 9-1-1 authorities with the information required for developing, training, equipping and deploying a standardized TERT team.

Provides guidance and helpful information regarding the development, maintenance and deployment of a Telecommunicator Emergency Response Taskforce (TERT).

#### ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200

Annapolis, MD 21401

Contact: Isabel Bailey

Fax: (410) 267-0961

E-mail: isabel.baileyx9@verizon.net

BSR X9.92 Part 1-200x, Public Key Cryptography for the Financial Services Industry Digital Signature Algorithms Giving Partial Message Recovery - Part 1: Elliptic Curve Pintsov-Vanstone

Signatures (ECPVS) (new standard)
Stakeholders: Financial services industry.

Project Need: To protect the financial community and its customers from potentially severe risks caused by the accidental or deliberate disclosure, alteration, substitution, or destruction of data.

Defines methods for digital signature generation and verification for the protection of messages and data giving partial message recovery. This document is Part 1 of this Standard, and it defines the Elliptic Curve Pintsov-Vanstone Signature (ECPVS) digital signature algorithm.

#### 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

ANSI X9.107-2003/ISO 4909, Bank Cards - Magnetic Stripe Data Content for Track 3 (withdrawal of ANSI X9.107-2003/ISO 4909)

Stakeholders: Financial services industry.

Project Need: To establish specifications for cards issued by or acceptable to the banking industry and to permit interchange based on the use of magnetic stripe encoded information. This standard specifies the data content and physical location of read/write information on track 3.

Establishes specifications for cards issued by or acceptable to the banking industry and is intended to permit interchange based on the use of magnetic-stripe-encoded information. This standard specifies the data content and physical location of read/write information on track 3.

BSR X9.105 Part 1-200x, Financial transaction card originated messages - Interchange message specifications - Part 1: Messages, data elements, and code values (identical national adoption and revision of ANSI X9.105-1/ ISO 8583-1-2003)

Stakeholders: Financial services industry.

Project Need: To specify a common interface by which messages originated by the financial transaction card can be interchanged

between acquirers and card issuers.

Specifies a common interface by which financial

transaction-card-originated messages can be interchanged between acquirers and card issuers. It specifies message structure, format and content, data elements and values for data elements. The method by which settlement takes place is not within the scope of this part of ISO 8583.

#### **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 V&V 10.4-200x, Role of Verification Methods in Verification and Validation of Computational Solid Mechanics Models (new

standard)

Stakeholders: Users, manufacturers, designers, laboratories,

academia, consultants, and government.

Project Need: To create a standard covering this topic.

Defines the role of verification methods in verification and validation of computational solid mechanics models.

BSR/ASME V&V 10.5-200x, Role of Validation Methods in Verification and Validation of Computational Solid Mechanics Models (new standard)

Stakeholders: Users, manufacturers, designers, laboratories, academia, consultants, and government.

Project Need: To create a standard covering this topic.

Defines the role of validation methods in verification and validation of computational solid mechanics models.

BSR/ASME V&V 10.6-200x, Defining Model Adequacy for Intended Model Usage in Verification and Validation of Computational Solid Mechanics Models (new standard)

Stakeholders: Users, manufacturers, designers, laboratories, academia, consultants, and government.

Project Need: To create a standard covering this topic.

Defines model adequacy for intended model usage in verification and validation of computational solid mechanics models.

BSR/ASME V&V 10.7-200x, Role of Model Revision in Verification and Validation of Computational Solid Mechanics Models (new standard)

Stakeholders: Users, manufacturers, designers, laboratories, academia, consultants, and government.

Project Need: To create a standard covering this topic.

Defines the role of model revision in verification and validation of computational solid mechanics models.

#### **ASTM (ASTM International)**

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Jeff Richardson

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK13508-200x, New Standard Test Method for the Performance of Self-Contained Soft Serve Machines (new standard)

Stakeholders: Prodctivity and energy protocol industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK13508.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK13508.htm

BSR/ASTM WK19549-200x, New Specification for Chlorinated Poly(Vinyl Chloride)/Aluminum/ Chlorinated Poly(Vinyl Chloride) (CPVC-AL-CPVC) Composite Pressure Tubing (new standard)

Stakeholders: Plastic piping systems industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK19549.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK19549.htm

BSR/ASTM WK21763-200x, New Practice for Constructing Acceptance Limits for Multiple Stage Lot Acceptance Procedures (new standard)

Stakeholders: Quality and statistics industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK21763.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK21763.htm

#### CSA (CSA America, Inc.)

Office: 8501 E. Pleasant Valley Rd.

Cleveland, OH 44131

Contact: Cathy Rake Fax: (216) 520-8979

E-mail: cathy.rake@csa-america.org

BSR Z21.19b-200x, American National Standard/CSA Standard for Refrigerators Using Gas Fuel (Same as CSA 1.4b) (addenda to

ANSI Z21.19-1990 (R2007) and BSR Z21.19a-200x) Stakeholders: Consumers, manufacturers, gas suppliers and

certifying agencies.

Project Need: To revise this Standard for Safety.

Covers testing and examination criteria for residential gas-fired refrigerators provided with a direct, self-contained type of system employing the absorption or adsorption principle of refrigeration using Group 2 refrigerants in quantities not exceeding 6 lb (2.72 kg) for use with natural gas, liquefied petroleum (propane) gases, or convertible for use with natural gas and liquefied petroleum (propane) gases. This standard also covers all electrical equipment, wiring and accessories built in or supplied with gas-fired refrigerators for use with low-voltage direct current or alternating current.

#### **IESO (Indoor Environmental Standards Organization)**

Office: 12339 Carroll Avenue

Rockville, MD 20852

Contact: Kristy Lee Fax: (301) 230-9648 E-mail: klee@iestandards.org

BSR/IESO-RIA 6001-200x, Evaluation of HVAC/mechanical system surfaces to determine the impact from fire related particulate (new

Stakeholders: Facility operations, restoration/remediation, legal IAQ practitioners, contractors, facility services.

Project Need: To recommend hygienic restoration of mechanical system components and associated air duct systems as part of the overall building restoration plan.

Determines, as part of a fire or smoke event, the need for HVAC restoration and/or replacement through specific established inspection quidelines and assessment principles for HVAC/mechanical systems.

#### ISA (ISA)

Office: 67 Alexander Drive

Research Triangle Park, NC 27709

Contact: Eliana Beattie (919) 549-8288 Fax: ebeattie@isa.org E-mail:

BSR/ISA 60079-31 (12.10.03)-200x, Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" (revision and

redesignation of ANSI/ISA 61241-1 (12.10.03)-2007)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To specify requirements for design, construction, and

testing of electrical equipment.

Applies to electrical equipment protected by enclosure and surface temperature limitation for use in explosive dust atmospheres. This standard specifies requirements for design, construction, and testing of electrical equipment.

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

Office: 1250 Eye Street, NW

Suite 200

Washington, DC 20005

Contact: Barbara Bennett (202) 638-4922 Fax: E-mail: bbennett@itic.org

BSR/INCITS/ISO/IEC 19794-8-200x, Information technology -Biometric data interchange formats - Part 8: Finger pattern skeletal data (identical national adoption of ISO/IEC 19794-8:2006)

Stakeholders: ITC industry.

Project Need: To adopt this International Standard, which will be

beneficial to the ITC industry.

Specifies the interchange format for the exchange of pattern-based skeletal fingerprint recognition data. The data format is generic, in that it may be applied and used in a wide range of application areas where automated fingerprint recognition is involved.

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

1250 Eye Street, NW, Suite 200 Office:

Washington, DC 20005

Contact: Serena Patrick (202) 638-4922 Fax: E-mail: spatrick@itic.org

BSR/INCITS/ISO/IEC 19772-200x, Information technology - Security techniques - Authenticated encryption (identical national adoption of ISO/IEC 19772:2009)

Stakeholders: ITC industry.

Project Need: To adopt this International Standard, which will be beneficial to the ITC industry.

Specifies six methods for authenticated encryption (i.e., defined ways of processing a data string) with the following security objectives: data confidentiality (i.e., protection against unauthorized disclosure of

data): data integrity (i.e., protection that enables the recipient of data to

verify that it has not been modified); and

data origin authentication (i.e., protection that enables the recipient of data to verify the identity of the data originator).

All six methods specified in ISO/IEC 19772:2009 require the originator and the recipient of the protected data to share a secret key.

#### ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Office: 1750 K St NW, Suite 460

Washington, DC 20006

Fax: (202) 296-9884 E-mail: itsdf@earthlink.net

Contact: Chris Merther

BSR/ITSDF B56.11.8-200x, Evaluation of Seat Belt Anchorage Systems for Powered Industrial Trucks (new standard)

Stakeholders: Manufacturers and users of industrial trucks. Project Need: To provide information that is not currently in other existing standards.

Provides the performance and testing requirements for lap-type belts (seat belts) operator-restraint systems provided with counterbalanced, center control, high-lift trucks that have a sit-down, non-elevating operator. The lap-type seat belt assembly test shall test the anchorages needed to connect it to the structure of the truck.

#### **NECA (National Electrical Contractors Association)**

Office: 3 Bethesda Metro Cente

Bethesda, MD 20814

Contact: Nicholas Daly Fax: (301) 215-4500 E-mail: nick.daly@necanet.org

BSR/NECA FOA 301-200x, Standard for Installing and Testing Fiber Optic Cables (revision of ANSI/NECA FOA 301-2004)

Stakeholders: Electrical contractors and their customers.

Project Need: To clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

Covers fiber optic cabling installed indoors (premises installation) with the addition of outside plant (OSP) applications involved in campus installations where the fiber optic cabling extends between buildings.

#### NFPA (National Fire Protection Association)

**Office:** One Batterymarch Park

Quincy, MÁ 02169-7471

Contact: Amy Beasley Spencer

Fax: 617-770-3500 E-mail: lfuller@nfpa.org

BSR/NFPA 30A-200x, Code for Motor Fuel Dispensing Facilities and

Repair Garages (revision of ANSI/NFPA 30A-2006)

Stakeholders: Manufacturers, users, installers/maintainers, labor,

enforcing authority, insurance, consumers.

Project Need: To respond to public interest and need.

Applies to motor-fuel-dispensing facilities; marine/motor-fuel-dispensing facilities; and motor-fuel-dispensing facilities located inside buildings, at fleet-vehicle motor-fuel facilities, and at farms and isolated construction sites. This code shall also apply to motor-vehicle repair garages.

BSR/NFPA 31-200x, Code for Motor Fuel Dispensing Facilities and Repair Garages (revision of ANSI/NFPA 31-2006)

Stakeholders: Manufacturers, users, installers/maintainers, labor, enforcing authority, insurance, consumers.

Project Need: To respond to public interest and need.

Applies to the installation of stationary oil-burning equipment and appliances, including but not limited to industrial-, commercial-, and residential-type steam, hot-water, or warm-air heating plants; domestic-type range burners and space heaters; and portable oil-burning equipment. Applies to all accessory equipment and control systems, whether electric, thermostatic, or mechanical, and all electrical wiring connected to oil-fired equipment. Applies to the installation of oil storage and supply systems connected to oil-fired equipment and appliances and also to those multi-fueled appliances in which fuel oil is one of the optional fuels.

BSR/NFPA 35-200x, Standard for the Installation of Oil-Burning Equipment (revision of ANSI/NFPA 35-2005)

Stakeholders: Manufacturers, users, installers/maintainers, labor, enforcing authority, insurance, consumers.

Project Need: To respond to public interest and need.

Applies to the installation of stationary oil-burning equipment and appliances, including but not limited to industrial-, commercial-, and residential-type steam, hot-water, or warm-air heating plants; domestic-type range burners and space heaters; and portable oil-burning equipment. Shall also apply to all accessory equipment and control systems, whether electric, thermostatic, or mechanical, and all electrical wiring connected to oil-fired equipment. Applies to the installation of oil storage and supply systems connected to oil-fired equipment and appliances and also to those multi-fueled appliances in which fuel oil is one of the optional fuels.

BSR/NFPA 496-200x, Standard for Purged and Pressurized Enclosures for Electrical Equipment (revision of ANSI/NFPA 496-2008)

Stakeholders: Manufacturers, users, installers/maintainers, labor, enforcing authority, insurance, consumers.

Project Need: To respond to public interest and need.

Applies to purging and pressurizing for the following:

- (1) Electrical equipment located in areas classified as hazardous by Article 500 or Article 505 of NFPA 70;
- (2) Electrical equipment containing sources of flammable vapors or gases and located in either classified or unclassified areas;
- (3) Control rooms or buildings located in areas classified as hazardous by Article 500 or Article 505 of NFPA 70(4). Analyzer rooms containing sources of flammable vapors or gases and located in areas classified as hazardous by Article 500 or Article 505 of NFPA 70.

BSR/NFPA 497-200x, Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas (revision of ANSI/NFPA 497-2008)

Stakeholders: Manufacturers, users, installers/maintainers, labor,

enforcing authority, insurance, consumers.

Project Need: To respond to public interest and need.

Applies to those locations where flammable gases or vapors, flammable liquids, or combustible liquids are processed or handled; and where their release into the atmosphere could result in their ignition by electrical systems or equipment. Provides information on specific flammable gases and vapors, flammable liquids, and combustible liquids whose relevant combustion properties have been sufficiently identified to allow their classification into the groups established by NFPA 70, for proper selection of electrical equipment in hazardous locations. Applies to chemical process areas.

BSR/NFPA 499-200x, Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas (revision of ANSI/NFPA 499-2008)

Stakeholders: Manufacturers, users, installers/maintainers, labor, enforcing authority, insurance, consumers.

Project Need: To respond to public interest and need.

Applies to those locations where combustible dusts are produced, processed, or handled, and where dust released into the atmosphere or accumulated on surfaces could be ignited by electrical systems or equipment. Provides information on specific combustible dusts whose relevant combustion properties have been sufficiently identified to allow their classification into the groups established by NFPA 70, for proper selection of electrical equipment in hazardous (classified) locations. The tables of selected combustible materials contained in this document are not intended to be all-inclusive. Applies to chemical process areas.

#### **NSF (NSF International)**

Office: 789 Dixboro Road

Ann Arbor, MI 48105 Contact: Adrienne O'Day

Fax: (734) 827-7880 E-mail: oday@nsf.org

BSR/NSF 358-200x, Plastic Piping System Components for Earth Energy (Geothermal) Systems (new standard)

Stakeholders: Engineers, designers, installers, geo-exchange trade associations, building officials, and manufacturers.

Project Need: To create a North American standard for plastic piping system components that covers all relevant aspects of earth energy systems.

Establishes the minimum physical, performance, and quality control requirements for plastic piping system components and related materials for earth energy systems. This standard will include polyethylene, cross linked polyethylene, polypropylene, and other plastic piping system components and materials. It will provide definitions and requirements for materials, products, quality assurance, marking and recordkeeping.

BSR/NSF 359-200x, In line valves for use in hot and cold potable water cross linked polyethylene distribution systems and radiant heating cross linked polyethylene piping systems (new standard)

Stakeholders: Engineers, designers, installers, geo-exchange trade associations, building officials, and manufacturers.

Project Need: To create an American National Standard designed specifically for use in cross-linked polyethylene systems. Many valves are currently evaluated to fitting standards or other standards not specifically designed for multiple end-uses within cross-linked polyethylene systems.

Establishes minimum physical, performance, and quality control requirements for valves used on cross-linked polyethylene systems. This standard will provide definitions and requirements for materials, products, quality assurance, marking, and recordkeeping.

### American National Standards Maintained Under Continuous Maintenance

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

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

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

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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

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

# ISO and IEC Draft International Standards





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

#### Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

#### Ordering Instructions

ISO and IEC Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

### ISO Standards

### INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

- ISO/DIS 22745-1, Industrial automation systems and integration Open technical dictionaries and their application to master data Part 1: Overview and fundamental principles 6/21/2009, \$33.00
- ISO/DIS 22745-2, Industrial automation systems and integration -Open technical dictionaries and their application to master data -Part 2: Vocabulary - 6/21/2009, \$29.00
- ISO/DIS 22745-11, Industrial automation systems and integration Open technical dictionaries and their application to master data Part 11: Guidelines for the formulation of terminology 6/21/2009, \$29.00
- ISO/DIS 22745-13, Industrial automation systems and integration -Open technical dictionaries and their application to master data -Part 13: Identification of concepts and terminology - 6/21/2009, N/A
- ISO/DIS 22745-20, Industrial automation systems and integration Open technical dictionaries and their application to master data Part 20: Procedures for the maintenance of an open technical dictionary 6/21/2009, \$29.00

#### **MECHANICAL TESTING OF METALS (TC 164)**

ISO/DIS 1143, Metallic materials - Rotating bar bending fatigue testing - 6/20/2009, \$88.00

#### **NANOTECHNOLOGIES (TC 229)**

ISO/DIS 10808, Nanotechnologies - Characterization of nanoparticles in inhalation exposure chambers for inhalation toxicity testing -6/20/2009, \$67.00

#### **REFRACTORIES (TC 33)**

ISO/DIS 21828, Guidance on standards available for preparation and testing of unshaped refractory products - 6/20/2009, \$102.00

#### **ROAD VEHICLES (TC 22)**

ISO/DIS 1726-3, Road vehicles - Mechanical coupling between tractors and semi-trailers - Part 3: Requirements for semi-trailer rubbing plates - 6/21/2009, \$46.00

#### **RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO/DIS 30013, Rubber and thermoplastics hoses - Methods of exposure to laboratory light sources - Determination of changes in colour, appearance and other physical properties - 6/20/2009, \$82.00

#### **SAFETY OF MACHINERY (TC 199)**

- ISO/DIS 29042-5, Safety of machinery Evaluation of the emission of airborne hazardous substances Part 5: Test bench method for the measurement of the separation efficiency by mass of air cleaning systems with unducted outlet 6/20/2009, \$40.00
- ISO/DIS 29042-6, Safety of machinery Evaluation of the emission of airborne hazardous substances Part 6: Test bench method for the measurement of the separation efficiency by mass of air cleaning systems with ducted outlet 6/20/2009, \$40.00
- ISO/DIS 29042-7, Safety of machinery Evaluation of the emission of airborne hazardous substances - Part 7: Test bench method for the measurement of the pollutant concentration parameter - 6/20/2009, \$40.00

#### TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 29383, Terminology policies - Development and implementation - 6/20/2009, \$82.00

#### **THERMAL INSULATION (TC 163)**

ISO/DIS 12567-1, Thermal performance of windows and doors - Determination of thermal transmittance by the hot-box method - Part 1: Complete windows and doors - 6/20/2009, \$125.00

### **IEC Standards**

- 34C/880/FDIS, IEC 62386-202 Ed.1: Digital addressable lighting interface Part 202: Particular requirements for control-gears Self-contained emergency lighting (device type 1), 05/15/2009
- 36/287/FDIS, IEC 62223 Ed. 1.0: Insulators Glossary of terms and definitions, 05/15/2009
- 56/1312/FDIS, IEC 60300-3-11 Ed. 2.0: Dependability management Part 3-11: Application guide Reliability centred maintenance, 05/15/2009

- 62C/460/FDIS, IEC 62467-1 Ed.1: Medical electrical equipment Dosimetric instruments as used in brachytherapy Part 1: Instrumens based on well-type ionization chambers, 05/15/2009
- 86C/879/FDIS, IEC 61280-4-1 Ed. 2.0: Fibre-optic communication subsystem test procedures Part 4-1: Installed cable plant Multimode attenuation measurement, 05/15/2009
- 8/1260/FDIS, IEC 60038 Ed.7: IEC standard voltages, 05/22/2009
- 8/1261/FDIS, IEC 60059 A1 Ed.2: IEC standard current ratings, 05/22/2009
- 8/1262/FDIS, IEC 60196 Ed.2: IEC standard frequencies, 05/22/2009
- 45A/734/FDIS, IEC 60951-1 Ed.2: Nuclear Power Plants Instrumentation important to safety - Radiation monitoring for accident and post-accident conditions - Part 1: General requirements, 05/22/2009
- 45A/735/FDIS, IEC 60951-2 Ed.2: Nuclear Power Plants Instrumentation important to safety Radiation monitoring for accident and post-accident conditions Part 2: Equipment for continuous off-line monitoring of radioactivity in gaseous effluents and ventilation air, 05/22/2009
- 45A/736/FDIS, IEC 60951-3 Ed.2: Nuclear power plants Instrumentation important to safety Radiation monitoring for accident and post-accident conditions Part 3: Equipment for continuous high range area gamma monitoring, 05/22/2009
- 45A/737/FDIS, IEC 60951-4 Ed.2: Nuclear power plants Instrumentation important to safety Radiation monitoring for accident and post-accident conditions Part 4: Equipment for continuous in-line or on-line monitoring of radioactivity in process stream, 05/22/2009
- 48B/2011/FDIS, IEC 61076-3-115 Ed. 1.0: Connectors for electronic equipment Product requirements Part 3-115: Rectangular connectors Detail specification for protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface Variant 12 related to IEC 61076-3-106 Push-pull type, 05/22/2009
- 86B/2835/FDIS, IEC 61754-15 Ed. 2.0: Fibre optic interconnecting devices and passive components Fibre optic connector interfaces Part 15: Type LSH connector family, 05/22/2009
- 86B/2836/FDIS, IEC 61754-24-11 Ed. 1.0: Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces -Part 24-11: Type SC-RJ connectors with protective housings based on IEC 61076-3-117, 05/22/2009
- 86B/2837/FDIS, IEC 61754-24-21 Ed. 1.0: Fibre optic interconnecting devices and passive components Fibre optic connector interfaces Part 24-21: Type SC-RJ connectors with protective housings based on IEC 61076-3-106, variant 06, 05/22/2009
- 96/330/FDIS, IEC 61558-2-16 Ed.1: Safety of transformers, reactors, power supply units and similar products for voltages up to 1100 V Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units, 05/22/2009

# Newly Published ISO Standards



Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (http://webstore.ansi.org/faq.aspx#resellers).

#### **ACOUSTICS (TC 43)**

ISO 13473-5:2009. Characterization of pavement texture by use of surface profiles - Part 5: Determination of megatexture, \$116.00

#### **AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO 3961:2009, Animal and vegetable fats and oils - Determination of iodine value, \$57.00

#### **ANALYSIS OF GASES (TC 158)**

ISO 6145-7:2009. Gas analysis - Preparation of calibration gas mixtures using dynamic volumetric methods - Part 7: Thermal mass-flow controllers, \$86.00

#### **BANKING AND RELATED FINANCIAL SERVICES (TC 68)**

ISO 11649:2009, Financial services - Core banking - Structured creditor reference to remittance information, \$57.00

### CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO 1920-8:2009. Testing of concrete - Part 8: Determination of drying shrinkage of concrete for samples prepared in the field or in the laboratory, \$92.00

#### **EARTH-MOVING MACHINERY (TC 127)**

ISO 23727:2009, Earth-moving machinery - Wheeled loader coupler for attachments, \$73.00

#### **ESSENTIAL OILS (TC 54)**

ISO 8902:2009, Oil of lavandin Grosso (Lavandula angustifolia Mill. x Lavandula latifolia Medik.), French type, \$57.00

#### **FLUID POWER SYSTEMS (TC 131)**

ISO 2941:2009, Hydraulic fluid power - Filter elements - Verification of collapse/burst pressure rating, \$65.00

#### **GRAPHIC TECHNOLOGY (TC 130)**

ISO 28178:2009, Graphic technology - Exchange format for colour and process control data using XML or ASCII text, \$135.00

#### **HOROLOGY (TC 114)**

ISO 12819:2009, Methods of evaluation of the battery life of a battery-powered watch, \$65.00

#### **PAINTS AND VARNISHES (TC 35)**

ISO 20340:2009. Paints and varnishes - Performance requirements for protective paint systems for offshore and related structures, \$104.00

### ROUND STEEL LINK CHAINS, CHAIN SLINGS, COMPONENTS AND ACCESSORIES (TC 111)

<u>ISO 8539:2009.</u> Forged steel lifting components for use with Grade 8 chain, \$73.00

### TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

ISO 7176-21:2009. Wheelchairs - Part 21: Requirements and test methods for electromagnetic compatibility of electrically powered wheelchairs and scooters, and battery chargers, \$98.00

### TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

ISO 9902-1/Amd1:2009, Textile machinery - Noise test code - Part 1: Common requirements - Amendment 1, \$16.00

ISO 9902-2/Amd1:2009, Textile machinery - Noise test code - Part 2: Spinning preparatory and spinning machinery - Amendment 1, \$16.00

ISO 9902-3/Amd1:2009, Textile machinery - Noise test code - Part 3: Nonwoven machinery - Amendment 1, \$16.00

ISO 9902-4/Amd1:2009. Textile machinery - Noise test code - Part 4: Yarn processing, cordage and rope manufacturing machinery -Amendment 1, \$16.00

ISO 9902-5/Amd1:2009. Textile machinery - Noise test code - Part 5: Weaving and knitting preparatory machinery - Amendment 1, \$16.00

ISO 9902-6/Amd1:2009. Textile machinery - Noise test code - Part 6: Fabric manufacturing machinery - Amendment 1, \$16.00

<u>ISO 9902-7/Amd1:2009.</u> Textile machinery - Noise test code - Part 7: Dyeing and finishing machinery - Amendment 1, \$16.00

#### ISO Technical Reports

#### **ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)**

<u>ISO/TR 13154:2009.</u> Medical electrical equipment - Deployment, implementation and operational guidelines for indentifying febrile humans using a screening thermograph, \$92.00

#### **ISO Technical Specifications**

#### **EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)**

ISO/TS 12854:2009. Gaseous media fire-extinguishing systems -Physical properties and system design - Scaling factors for Class B fuels other than heptane, \$43.00

#### ISO/IEC JTC 1, Information Technology

ISO/IEC 24708:2008, Information technology - Biometrics - BioAPI Interworking Protocol, \$277.00

### Registration of Organization Names in the United States

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

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

#### **PUBLIC REVIEW**

Corepoint Health, LLC

Public Review: March 11 to June 9, 2009

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

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

### **Proposed Foreign Government Regulations**

### **Call for Comment**

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

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

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

### **Information Concerning**

### **American National Standards**

#### **INCITS Executive Board**

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

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

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

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

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

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or <a href="mailto:igarner@itic.org">igarner@itic.org</a>.

# Proposed Tentative Interim Amendment (TIA)

#### Comments Sought for NFPA Document

Comment Deadline: April 17, 2009

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

#### NFPA 70®-2008 and proposed 2011 Edition

National Electrical Code® TIA Log No.: 941 Reference: 250.104

Comment Closing Date: April 17, 2009

Submitter: Robert Torbin, Cutting Edge Solutions LLC

### NFPA 1600®-2007 Edition and proposed 2010 Edition Standard on Disaster/Emergency Management and

**Business Continuity Programs** 

TIA Log No.: 948 Reference: Annex C

Comment Closing Date: April 17, 2009

Submitter: Charles P. Adams, Medina County Emergency Management Agency and Dean R. Larson, Purdue

University Calumet

For additional information, please contact Linda Fuller, NFPA, (617) 984-7248, <a href="mailto:lfuller@nfpa.org">lfuller@nfpa.org</a>.

# ANSI Accredited Standards Developers

#### **Administrative Reaccreditations**

#### American Institute of Steel Construction (AISC)

The American Institute of Steel Construction (AISC), an ANSI Organizational Member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective March 20, 2009. For additional information, please contact: Ms. Cynthia Duncan, Director of Engineering, American Institute of Steel Construction, One East Wacker Drive, Suite 700, Chicago, IL 60601-1802; PHONE: (312) 670-5410; FAX: (312) 896-9022; E-mail: duncan@aisc.org.

### ASC Z50 – Safety Requirements for Bakery Equipment

Accredited Standards Committee Z50, Safety Requirements for Bakery Equipment, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective March 20, 2009. For additional information, please contact the Secretariat of ASC Z50, the American Society of Baking: Mr. Toby Steward, Chair, Z50 Safety and Sanitation Committee, TNA North America Inc., P.O. Box 35, Williamsport, PA 17703; PHONE: (570) 494-0624; FAX: (570) 494-0603; E-mail: toby.steward@tnasolutions.com.

### Association of Commercial Diving Educators (ACDE)

The Association of Commercial Diving Educators (ACDE), an ANSI Organizational Member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective March 20, 2009. For additional information, please contact: Ms. Tamara Brown, ACDE Standards Committee Chair, Association of Commercial Diving Educators, 1500 Liberty Place, Erial, NJ 08081; PHONE: (856) 404-6100; FAX: (856) 404-6104; Email: tamara@diversacademy.com.

#### Approvals of Reaccreditation

### National Council for Prescription Drug Programs (NCPDP)

ANSI's Executive Standards Council has approved the reaccreditation of the National Council for Prescription Drug Programs (NCPDP), an ANSI organizational member, under its revised standard operating procedures for documenting consensus on proposed American National Standards, effective March 23, 2009. For additional information, please contact: Ms. Kitty Krempin, Advisor, Standards Development, NCPDP, 9240 East Raintree Drive, Scottsdale, AZ 85260; PHONE: (512) 291-1356; E-mail: kkrempin@ncpdp.org.

#### National Fire Protection Association (NFPA)

ANSI's Executive Standards Council has approved the reaccreditation of the National Fire Protection Association (NFPA), an ANSI Organizational Member, under its revised 2009 Regulations Governing Committee Projects, effective March 25, 2009. For additional information, please contact: Ms. Anne Spencer Beasley, Secretary, Standards Council, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471; PHONE: (617) 770-3000; E-mail: mmaynard@NFPA.org.

#### Withdrawal of Accreditation

#### Telecommunications Industry Association (TIA)

The Telecommunications Industry Association (TIA) has requested the formal withdrawal of its second set of accredited operating procedures (based on the outdated ANSI model canvass procedures contained in Annex B of the 2002 version of the ANSI Procedures for the Development and Coordination of American National Standards – superseded in 2003 by the ANSI Essential Requirements). TIA maintained no American National Standards under these procedures, and its accreditation under its current organizational procedures remains in effect. This action is taken, effective March 23, 2009. For additional information, please contact: Ms. Stephanie Montgomery, Director, Standards and Technology, TIA, 2500 Wilson Boulevard, Suite 300, Arlington, VA 22201; PHONE: (703) 907-7735; E-mail: SMontgomery@tiaonline.org.

# ANSI Accreditation Program for Third Party Product Certification Agencies

Application for Product Certification Accreditation Program

Eagle Registrations, Inc.

Comment Deadline: April 27, 2009

Eagle Registrations, Inc.

Roger Roeth 2410 Kettering Tower Dayton, OH 45423 PHONE: (937) 293-2000 FAX: (937) 293-0220

E-mail: roger.roeth@eagleregistrations.com

www.eagleregistrations.com

Eagle Registrations, Inc. has submitted formal application for accreditation by ANSI of the following scope(s) of this certification body:

Scopes:

SQF 1000 CODE: 5th Ed. Nov 2005 SQF 2000 CODE: 6th Ed. Aug 2008

Please send your comments by April 27, 2009 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: <a href="mailto:rfigueir@ansi.org">rfigueir@ansi.org</a>.

#### **Initial Accreditation**

Scientific Certification Systems, Inc.

Comment Deadline: April 27, 2009

Scientific Certification Systems, Inc. Ms. Elizabeth Serpa

2200 Powell St., Suite 725 Emeryville, CA 94608 PHONE: (510) 452-8055 FAX: (510) 452-8001

E-mail: eserpa@scscertified.com

www.scscertified.com

On March 12, 2009, the ANSI Accreditation Committee (ACC) voted to approve initial accreditation for Scientific Certification Systems, Inc. (SCS) for the following scopes:

#### Scopes:

 SQF – The Safe Quality Food Program SQF 1000 CODE: 5th Ed. Nov 2005 SQF 2000 CODE: 6th Ed. Aug 2008

 SFI - The Sustainable Forestry Initiative® Program: Requirements for Fiber Sourcing, Chain of Custody and Product Labels

SFI Annex 2 – SFI Chain of Custody (CoC) Standard

SFI Annex 3 - Rules for Use of SFI Product labels

- PEFC – Programme for the Endorsement of Forest Certification Schemes Council

PEFC Guideline GL 2/2008: PEFC Council Minimum Requirements Checklist: January 31, 2008

PEFC Annex 4: Chain of Custody of Forest Based Products – Requirements

PEFC ST 2001:2008: PEFC Logo usage rules - Requirements

PEFC Annex 6: Certification and Accreditation Procedures

 VeriFlora Certification Standard, Version 3.0:
 "Certification of Sustainably Grown Cut Flowers and Potted Plants – Requirements for Growers and Handlers" April 13, 2007

Please send your comments by April 27, 2009 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: <a href="mailto:rfigueir@ansi.org">rfigueir@ansi.org</a>.

#### Voluntary Withdrawal of Accreditation

#### CKC Certification Services, LLC.

CKC Certification Services, LLC.

4933 Sierra Pines Drive Mariposa, CA 95338

CKC Certification Services requested ANSI to voluntarily withdraw accreditation for the following scope(s) as of March 19, 2009:

#### Scopes:

Federal Communication Commission

- FCC Radio Frequency Devices, Licensed (B1, B2, B3, B4)
- FCC Radio Frequency Devices, Unlicensed (A1, A2, A3, A4)

#### Industry Canada

- IC Broadcasting All Broadcasting Technical Standards (BETS) in Category I Equipment Standards List
- IC Radio All Radio Standards Specifications (RSS) in Category I Equipment Standards List Radio

Singapore IDA communication equipment standards

If you have any questions regarding this or other matters related to Product Certification Accreditation, please contact 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)

Assignment of New International Technical Committee (TC) Secretariat

ISO/TC 247 – Fraud Countermeasures and Controls

#### Comment Deadline: April 6, 2009

ANSI has been advised that the North American Security Products Organization (NASPO) wishes to serve as delegated ANSI Secretariat for the above ISO Technical Committee

The proposed scope of this TC is as follows:

Standardization in the field of the detection, prevention and control of identity, financial, product and other forms of social and economic fraud. This involves setting standards related to:

- a) security assurance of operational facilities and organizations, and their related compliance standards
- b) supply chains for security technologies, products of value and service components
- c) interoperability and the performance of security technologies
- d) procedures and/or processes related to the protection of personally identifiable information and identity
- e) procedures and/or processes for identity credentialing, including the securing of identity documents
- f) the securing, controlling, maintaining and track and trace of intellectual property through the use of security technologies and systems
- g) information security as a component of operational security assurance
- h) the transmittal of information within and between secure environments

- i) the transmittal of information from public to secure environments
- j) the transmittal of information in support of authentication or verification technologies
- k) the development of technologies, methodologies and systems related to countering fraud
- I) financial documents and systems that enable secure transactions
- m) risk analysis and techniques
- n) credentialing of individuals in critical or sensitive

Anyone wishing to comment on the delegation of the International Secretariat to NASPO, please contact Henrietta Scully, ANSI, via E-mail, hscully@ansi.org, by April 6, 2009.

## ISO Proposals for a New Fields of ISO Technical Activity

# Criteria for Calculating and Assessing the Economic Benefits of Energy-Saving measures

Comment Deadline: May 1, 2009

SAC (P.R. China) has submitted to ISO a proposal for a new field of ISO technical activity on the above subject, with the intention to develop a single standard on this subject within a new ISO Project Committee.

This proposal has been sent to the members of the ANSI International Committee (AIC). The ANSI VTAG for the ISO/TMB Strategic Advisory Group on Energy efficiency and renewable energy sources will be asked to consider all comments received and develop a recommended ANSI position and comments on this proposal. The recommended ANSI/USNC position and comments will be sent to the AIC for approval prior to being submitted to ISO.

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by April 27th, with submission of comments to Steven Cornish, ANSI, via E-mail at scornish@ansi.org by May 1, 2009.

#### **Traditional Chinese Medicine**

#### Comment Deadline: April 24, 2009

SAC (P.R. China) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Traditional Chinese Medicine, with the following scope statement:

Standardization in the field of TCM, in terms of basis, application, administration and the related technical fields, such as terminology, diagnosis and treatment methods, manipulation standards, training standards, quality standards of appliance and equipment, and production and usage standards of Chinese herbal medicines and their test methods, etc.

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by April 21st, with submission of comments to Steven Cornish, ANSI, via E-mail at scornish@ansi.org by April 24, 2009.

#### Proposal for New Work Items

Design and Construction of Filling Stations for Liquefied Natural Gas, and Design and Construction of Filling Stations for Compressed Natural Gas

Comment Deadline: May 1, 2009

The International Association for Natural Gas Vehicles (IANGV) has submitted to ISO two new work item proposals as follows.

Design and construction of filling stations for liquefied natural gas for vehicles; including equipment, safety devices, maintenance and periodic inspection

and

Design and construction of filling stations for compressed natural gas for vehicles; including equipment, safety devices, maintenance and periodic inspection

These proposals have been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by April 24th, with submission of comments to Steven Cornish, ANSI, via E-mail at scornish@ansi.org by May 1, 2009.

### **Meeting Notices**

Accredited Standards Committees, S1 Acoustics, S2 Mechanical Vibration and Shock, S3 Bioacoustics, S3/SC 1, Animal Bioacoustics, and S12 Noise;

U.S. Technical Advisory Groups for ISO/TC 43
Acoustics; ISO/TC 43/SC 1 Noise; ISO/TC 108,
Mechanical Vibration, Shock and Condition
Monitoring; ISO/TC 108/SC 2, Measurement and
Evaluation of Mechanical Vibration and Shock as
Applied to Machines, Vehicles, and Structures;
ISO/TC 108/SC 3, Use and Calibration of Vibration
and Shock Measuring Instruments; ISO/TC 108/SC
4, Human Exposure to Mechanical Vibration and
Shock; ISO/TC 108/SC 5, Condition Monitoring
and Diagnostics of Machines; and ISO/TC 108/SC
6, Vibration and Shock Generating Systems; and

#### **IEC/TC 29 Electroacoustics**

The ASCs, US TAGs, and IEC Technical Committee listed above will meet on May 18 and 19, in conjunction with the 157th Meeting of the Acoustical Society of America at the Hilton Portland & Executive Tower, 921 SW Sixth Ave, Portland, OR 97204. All meetings are open to the public.

For additional information, including specific meeting times, please contact Susan Blaeser, sblaeser@aip.org, (631) 390-0215. Details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's website at http://asa.aip.org.

#### **ASC Z15 – Motor Vehicle Operations**

The ANSI Accredited Standards Committee Z15 (ASC Z15) for Motor Vehicle Operations will have a conference call on April 24, 2009 at 11:00 AM (Central/Chicago Time). This meeting will take approximately ninety minutes and will be conducted via conference call. If you should wish to attend, please contact the Z15 Secretariat (American Society of Safety Engineers) for the call information.

Timothy R. Fisher, CSP, CHMM, ARM, CPEA Director, Practices and Standards American Society of Safety Engineers (ASSE) 1800 East Oakton Street Des Plaines, IL 60018

PHONE: (847) 768-3411 FAX: (847) 296-9221 E-mail: TFisher@ASSE.Org Tracking #50i41r3, 50i58r1 © 2009 NSF International

#### Revision of NSF/ANSI 50 – 2008 Issue 41, Draft 3 and Issue 58, Draft 1 (March 2009)

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#### **NSF/ANSI 50-2008**

#### **Recreational Water Facilities**

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**3.x easily cleanable:** Manufactured so that dirt and debris and other soiling material may be removed by manual cleaning methods.

Reason: This was adapted from NSF/ANSI 170-2008 Glossary of food equipment terminology for normalization throughout the NSF standards.

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8.5 Cover and mounting ring

- **8.5.1** A skimmer shall have a removable cover with a mounting ring. The cover and ring shall be free of sharp edges. The exposed surface of the cover shall be free of projections and have a permanent skid-resistant finish. A means of securing the cover in place shall be provided so that the cover cannot be dislodged, unintentionally removed, or otherwise become unstable during use.
- **8.5.2** Each type and model of polymer skimmer cover shall meet the UV exposure and structural integrity requirements in 8.5.2.1 and 8.5.2.2. Type and model differences that require separate testing include shape, structure, material, color, plating, and finish. Skimmer covers that are too large to fit in the UV exposure rig may have material bar samples molded, exposed, and tested in a manner consistent with methods developed for ANSI/ASME A112.19.8a suction fittings.

Reason: Adding this test will allow larger covers that do not fit into the UV exposure chamber to be tested.

- **8.5.2.1** The cover shall be exposed to ultraviolet light and water spray in accordance with ASTM G154, using the common exposure condition, Cycle 3 found in table X2.1 of ASTM G154 for a period of 750 hours (see annex E, section E.5.2). The sample shall experience no crazing, cracking or geometrical deformation.
- **8.5.2.2** Skimmer covers that pass the UV exposure test shall be tested for structural integrity in accordance with E.5.3. A skimmer cover shall not deflect more than 9.0 mm (0.35 in), permanently deform, crack, or lose material exclusive of plating or finish when subjected to a point load of 136 kg  $\pm$  2.2 kg (300 lb  $\pm$  5 lb).

#### 8.5.2.3 Requirement for evaluation of non-exposed ridges

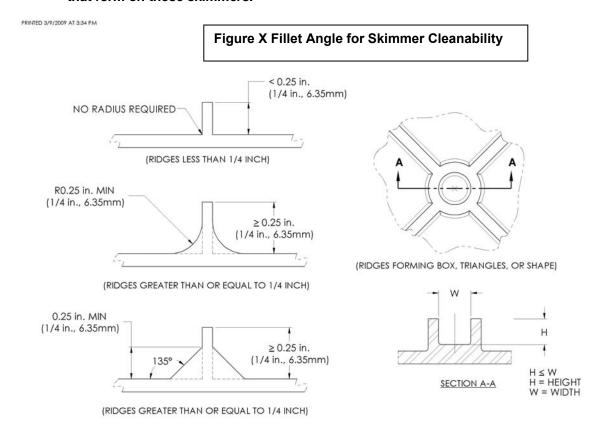
After all structural testing is completed; the covers shall be evaluated for exposed ridges. Ridges shall be considered exposed when open to the atmosphere. Exposed ridges shall conform to section 8.5.3.

#### 8.5.3 Skimmer cleanability

- **8.5.3.1** The cover shall be designed to prevent the accumulation of dirt and debris and other soiling material and be easily cleanable. Covers with interior exposed structural ridges shall conform to the following. Non-exposed structural ridges are exempt from section 8.5.3.1.1, 8.5.3.1.2 and 8.5.3.1.3.
- **8.5.3.1.1** Ridges with a height of less than  $\frac{1}{4}$  in are exempt from radius or angle requirements.
- **8.5.3.1.2** Ridges with a height greater than or equal to  $\frac{1}{4}$  in shall have a minimum radius of  $\frac{1}{4}$  in (0.25 in, 6.4 mm) or provide a 135 degree,  $\frac{1}{4}$  in fillet at the base of the ridges (See figure X).
- **8.5.3.1.3** Ridges forming an open box, triangle, or any shape shall not have a depth greater than the internal width of the shape.

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Reason: The skimmer lids were in need of defining cleanability and addressing the biofilms that form on these skimmers.



### Standard for Electric-Fence Controllers, BSR/UL 69

#### **PROPOSAL**

#### 28.2 Water-spray

28.2.1 Following the conditioning and testing described in 28.1.1 and 28.1.2, a fence controller marked for outdoor use is to be conditioned as specified in 28.2.2. Following the application of the water spray, the fence controller shall comply with the requirements in 22.1, and the Dielectric Voltage-Withstand Test, Section 27. There shall be no visible evidence of wetting of uninsulated live parts, except for output terminals.

#### 29 Hosedown Test

29.1 A fence controller is to be conditioned as specified in 29.2 and 29.3. After the conditioning, a fence controller shall comply with the requirements in 22.1.1 for output characteristics, and the Dielectric Voltage-Withstand Test, Section 27. There shall be no visible evidence of wetting of uninsulated live parts, except for output terminals.

#### **BSR/UL 153**

1. Revise temperature limits for lampholders

#### PROPOSAL

#### **Table 125.1**

#### **Maximum temperatures**

Note - The following table only includes entries that are being revised. Table 125.1 is not shown in its entirety.

				Temperature	
		Parts and materials	°C	°F	
<del>20.</del>	Lan	npholder screw shell <sup>e</sup>	200	392	
21.	Cur	rent carrying parts, including lampholders			
	A.	Copper or copper alloy aluminum	200	392	
	B.	Aluminum Nickel plated copper	<del>200</del> <u>250</u>	<del>392</del> <u>482</u>	
	C.	Stainless steel, monel, nickel plated copper Nickel alloy	250 315°	482 <u>599</u> e	
<sup>e</sup> Unless it is nickel plated Applies to screwshell-type lampholders only. The maximum					

<sup>&</sup>lt;sup>e</sup> Unless it is nickel plated Applies to screwshell-type lampholders only. The maximum temperature for other lampholders is not specified.

2. Add incandescent lamp temperature test-exempt requirements for fluorescent and light emitting diode (LED) self-ballasted lamps, fluorescent lamp adapters, and GU-24 and GU-24-1 holders

#### **PROPOSAL**

- 47.1.3 A portable incandescent luminaire that complies with the temperature testexempt requirements of 47.1.1, may also be marked in accordance with 172.1.1 for use with a fluorescent or LED self-ballasted lamp or fluorescent lamp adapter, providing the lamp replacement marking for the device does not exceed the marked wattage value for the incandescent lamp.
- 60.2.1 A portable luminaire provided with a GU-24 or GU-24-1 holder and intended for either a fluorescent or LED self-ballasted lamp is not required to be subjected to the Normal Temperature Test General, Section 124, and Test Method General, Section 125, providing that:

- <u>a) The shade designation is determined in accordance with</u> Section 47.3;
- b) The shade complies with the minimum lamp-to-shade spacing in Section 47.4 for the shade designation, using the values in the tables for a 'medium' type lampholder, and where the corresponding value for marked wattage in the tables is equal to or greater than the lamp replacement marking of the fluorescent or LED self-ballasted lamp; and
- c) The GU-24 or GU-24-1 holder leads are rated 90°C minimum.

#### 3. Delete 15A rating for plugs and receptacles

#### **PROPOSAL**

#### 69.3.1 Attachment plugs and receptacles

69.3.1.1 A plug or a receptacle shall be rated not less than 15 A, for under shelf mounted units that are not provided with overcurrent protection.

#### **BSR/UL 360**

1. Cold Temperature Ratings for Jacket Materials

#### **PROPOSAL**

- 13 Flexibility Test
- 13.1 The outer thermoplastic jacket shall not show evidence of cracking, nor shall the conduit open at any point when wrapped around an appropriate mandrel having diameters as specified in Table 13.1. Specimens of the finished conduit are to be tested: at room temperature in all trade sizes and at minus 10.0 ±2.0°C (14.0 ±3.6°F) in the 3/8 1-1/4 (12 35) trade sizes using mandrels having diameters as specified in Table 13.1. The cold specimens are to be exposed to air at the low temperature indicated for 60 minutes before being tested. Each specimen is to be wrapped for one full turn around the applicable mandrel with the tension applied to the specimen causing the specimen to just conform closely to the curved surface of the mandrel.
  - a) At room temperature in all trade sizes and
  - b) For 3/8 1-1/4 (12 35) trade sizes at
    - 1) Minus 10.0 ±2.0°C (14.0 ±3.6°F), or
    - 2) The marked temperature ±2.0°C (±3.6°F) if less than minus 10°C.
- 13.2 The outer thermoplastic jacket shall not show evidence of cracking, nor shall the conduit open at any point The cold specimens are to be exposed to air at the low temperature indicated for 60 minutes before being tested. Each specimen is to be wrapped for one full turn around the applicable mandrel with the tension applied to the specimen, causing the specimen to conform closely to the curved surface of the mandrel.

#### **MARKINGS**

#### 23 Details

(NEW)

23.7 <u>Finished conduit that complies with the Flexibility Test per 13.1(b) may be marked with the cold temperature rating.</u>

#### Proposals for BSR/UL 758 Dated March 27, 2009

8.4 Extruded polymeric coverings used as the outermost layer in a wire of cable construction shall be subjected to the same requirements as a jacket.

Exception: Extruded nylon coverings per Table 8.2 shall meet the Flexibility at Room

Temperature After Aging Test in the Standard for Thermoplastic-Insulated Wires and Cables, UL

83. For conductors smaller than 14 AWG, the Flexing Test of Nylon Jacket on Types TFN and

TFFN in the Standard for Fixture Wire, UL 66, shall apply. The conditioning shall be at 121°C

for 7 days. The requirements in Section 14 and Section 20 of UL 758 shall not apply.

(NEW TABLE)
Table 8.2
Extruded Nylon Coverings

Conductor size, AWG	Conductor size, mm <sup>2</sup>	300 V Nylon wall thickness, inch (mm), maximum	600, 1000 V Nylon wall thickness, inch (mm), maximum
24 - 12	0.50 - 2.5	0.004 (0.10)	0.006 (0.15)
11, 10	4.0	0.005 (0.13)	0.006 (0.15)
9, 8	6.0	0.005 (0.13)	0.007 (0.18)
7, 6	10.0	0.007 (0.18)	0.007 (0.18)
5 - 2	16.0 - 25.0	0.008 (0.20)	0.008 (0.20)
1 - 4/0	35.0 - 95.0	0.009 (0.23)	0.009 (0.23)
250 - 500	127 - 253	0.010 (0.25)	0.010 (0.25)
501 - 1000	279 - 507	0.011 (0.28)	0.011 (0.28)

26.1 Printing on the surface of the finished wire shall remain legible after being subjected to the test described in the Durability of Indelible-Ink Printing Test, Section 1690 of UL 1581. One specimen shall be conditioned in a forced-circulation air oven at the temperature and for the period of time specified for the material whose outer surface is printed as described in Physical Properties of Insulation and Jacket, Unaged and Air Oven Aged, Section 14. The other specimen shall be maintained at ROOM TEMPERATURE for a minimum of 24 hours.

- 34.1 The finished insulated conductor (any jacket, shield, and covering removed) shall have an insulation resistance value of greater than 2.5 megohms based on 1000 feet (0.75 megohm based on one kilometer) of conductor. The PTFE and ETFE insulation shall result in the full range of sizes of finished wire having an insulation resistance not less than 1000 megohms based on 1000 conductor feet or 304 megohms based on a conductor kilometer. The test is to be conducted in accordance with Insulation-Resistance Test in Water, Section 920 of UL 1581.
- 35.1 The finished wire that is rated for water resistance shall have an insulation resistance in tap water that is not less than indicated in the applicable formulas specified below at any time during immersion. The PTFE and ETFE insulation shall result in the full range of sizes of finished wire having an insulation resistance in tap water at an elevated temperature of not less than 100 megohms based on 1000 conductor feet or 30.4 megohms based on a conductor kilometer. The tap water is to have a temperature of either  $60 \pm 1.0^{\circ}\text{C}$  ( $140 \pm 1.8^{\circ}\text{F}$ ) or  $75 \pm 1.0^{\circ}\text{C}$  ( $167 \pm 1.8^{\circ}\text{F}$ ) or  $90 \pm 1.0^{\circ}\text{C}$  ( $194 \pm 1.8^{\circ}\text{F}$ ), or  $100 \pm 1.0^{\circ}\text{C}$  ( $212 \pm 1.8^{\circ}\text{F}$ ). The period of immersion is:
  - a) 12 weeks or more when the insulation resistance throughout the last six weeks of the period is greater than 10 megohms based on 1000 conductor feet (3 megohms based on a conductor kilometer),
  - b) 24 36 weeks when the insulation resistance is less than 10 megohms based on 1000 conductor feet and more than the value indicated in the applicable formulas below (3 megohms based on a conductor kilometer and more than the value indicated in the applicable formulas).

A sinusoidal rms 50 or 60 Hz potential equal to the voltage rating of the insulation is to be applied at all times other than while readings of insulation resistance are being taken. See <u>35.4</u> 36.4 for the requirement covering the maximum rate of decrease of the insulation resistance.

Withdrawal of UL 1180 Proposal: "Supplement SC: Type V Inflatable PFDs with Integral Safety Harness"

If the (03-07-08) UL 1180 proposal "Supplement SC: Type V Inflatable PFDs with Integral Safety Harness" is withdrawn, the new Supplement for Type V Inflatable PFDs with Integral Safety Harness will not be adopted.