VOL. 41, #38 September 17, 2010

Contents	
American National Standards	
Call for Comment on Standards Proposals	2
Call for Comment Contact Information	5
Call for Members (ANS Consensus Bodies)	7
Final Actions	9
Project Initiation Notification System (PINS)	12
International Standards	
ISO Draft Standards	19
ISO and IEC Newly Published Standards	20
Proposed Foreign Government Regulations	22
Information Concerning	

# **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: October 17, 2010

## **NSF (NSF International)**

#### Revisions

BSR/NSF 173-201x (i35), Dietary Supplements (revision of ANSI/NSF 173-2009)

Issue 35: Recently an error was identified in ANSI/NSF 173 related to the disintegration testing for delayed release/enteric coated capsules and tablets. Section 5.4, Disintegration, of NSF/ANSI 173 - Dietary Supplements needs to be updated.

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

Send comments (with copy to BSR) to: Joan Hoffman, (734) 769-5159, jhoffman@nsf.org

## Comment Deadline: November 1, 2010

## AAMI (Association for the Advancement of Medical Instrumentation)

#### Revisions

BSR/AAMI ST67-201x, Sterilization of health care products -Requirements and guidance for selecting a sterility assurance level (SAL) for products labeled "sterile" (revision of ANSI/AAMI ST67-2003 (R2008))

Specifies requirements and provides guidance for selecting an appropriate SAL for a terminally sterilized health care product that is labeled "STERILE." The requirements and guidance provided in this standard also apply to the selection of an appropriate SAL for a terminally sterilized health care product that is labeled "Sterile Fluid Path."

Single copy price: \$20.00 (AAMI Members); \$25.00 (list)

Obtain an electronic copy from: www.aami.org

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

1-301-206-9789

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

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

## Revisions

BSR/ASME BPVC Section I-201x, Rules for Construction of Power Boilers (revision of ANSI/ASME BPVC Section I-2010)

Covers rules for construction of power boilers, electric boilers, miniature boilers, high-temperature water boilers, heat-recovery steam generators, and certain fired pressure vessels to be used in stationary service and include those power boilers used in locomotive, portable, and traction service. The rules are applicable to boilers in which steam or other vapor is generated at a pressures exceeding 15 psig (100 kPa), and high temperature water boilers intended for operation at pressures exceeding 160 psig (1.1 MPa) and/or temperatures exceeding 250 degree F (120 degree C).

Single copy price: Free

Obtain an electronic copy from: http://cstools.asme.org/publicreview Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Umberto D'Urso, (212)

591-8535, dursou@asme.org

## **ASNT (American Society for Nondestructive Testing)**

## Revisions

BSR/ASNT CP-189-201x, Qualification and Certification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-189-2006)

Covers the qualification and certification of personnel whose specific tasks or jobs require appropriate knowledge of the technical principals underlying nondestructive testing (NDT) methods for which they have responsibilities within the scope of their employment. These specific tasks or jobs include, but are not limited to, performing, specifying, reviewing, monitoring, supervising, and evaluating NDT work

Single copy price: \$20.00 (Paper copy); Free (Electronic copy)

Obtain an electronic copy from:

http://www.asnt.org/publications/standards/cp-189/CP-189-2011-Pub-Rev-draft-Rev-0.pdf

Order from: Charles Longo, (800) 222-2768 ext 219, clongo@asnt.org Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR/AWS A5.31M/A5.31-201x, Specification for Fluxes for Brazing and Braze Welding (revision of ANSI/AWS A5.31-1993 (R2003))

Fifteen fluxes for brazing and braze welding are classified according to the filler metal, form, and activity temperature range. Classification is in accordance with a classification system that employs the designator "FB" to indicate fluxes for brazing and braze welding applications. In addition to selected tests for each classification, major topics include general requirements, testing procedures, and packaging requirements. An annex listing general application guidelines is included.

Single copy price: \$25.00

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

## CSA (CSA America, Inc.)

## Revisions

BSR Z21.1-201x, Household Cooking Gas Appliances (revision of ANSI Z21.1-2005, ANSI Z21.1a-2007, and ANSI Z21.1b-2008)

Details test and examination criteria for household cooking appliances for use with natural manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures. The standard defines a household cooking gas appliance as an appliance for domestic food preparation, providing at least one function of:

- (1) top or surface cooking;
- (2) oven cooking; or
- (3) broiling.

Single copy price: \$540.00

Obtain an electronic copy from: Cathy Rake, cathy.rake@csa-america.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org Send comments (with copy to BSR) to: Same BSR Z21.57-201x, Recreational Vehicle Cooking Gas Appliances (revision of ANSI Z21.57-2005 (R2010); ANSI Z21.57a-2007 (R2010); ANSI Z21.57b-2008 (R2010))

Details test and examination criteria for recreational vehicle cooking gas appliances for use with liquefied petroleum gases or for use with natural gas convertible for use with liquefied petroleum gases. This standard defines a recreational vehicle cooking gas appliance as an appliance for domestic food preparation, providing at least one function of:

- (1) top or surface cooking;
- (2) oven cooking; or
- (3) broiling and having design features enabling it to meet the special conditions connected for use in a recreational vehicle.

Single copy price: \$175.00

Obtain an electronic copy from: Cathy Rake,

cathy.rake@csa-america.org

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

Send comments (with copy to BSR) to: Same

## ISA (ISA)

## Revisions

BSR/ISA 12.12.01-201x, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations (revision of ANSI/ISA 12.12.01-2007)

Applies only to equipment, circuits, and components designed specifically for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations as defined in the National Electrical Code (R) (NEC (R)), ANSI/NFPA 70.

Single copy price: \$65.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

# ISEA (International Safety Equipment Association) Revisions

BSR/ISEA 105-201x, Hand Protection Selection Criteria (revision of ANSI/ISEA 105-2005)

Addresses the classification and testing of hand protection for specific performance properties related to mechanical, chemical, heat and flame and anti-vibration protection. Hand protection includes gloves, mittens, partial gloves, or other items covering the hand or a portion of the hand that are intended to provide protection against or resistance to a specific hazard.

Single copy price: \$25.00

Obtain an electronic copy from: Cristine Fargo,

cfargo@safetyequipment.org

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

cfargo@safetyequipment.org

Send comments (with copy to BSR) to: Same

## NEMA (ASC C136) (National Electrical Manufacturers Association)

## Reaffirmations

BSR C136.28-2006 (R201x), Roadway and Area Lighting Equipment -Glass Lenses Used in Luminaires (reaffirmation of ANSI C136.28-2006)

Covers flat and molded glass of soda-lime and borosilicate materials used as lenses for roadway and area lighting luminaires. This standard includes definitions, criteria, and test methods for mechanical and impact strength, thermal shock resistance, and temper for both materials.

Single copy price: \$42.00

Obtain an electronic copy from: alex.boesenberg@nema.org

Order from: Alex Boesenberg, (703) 841-3268,

alex.boesenberg@nema.org

Send comments (with copy to BSR) to: Same

## **NSF (NSF International)**

#### Revisions

BSR/NSF 14-201x (i38), Plastics piping system components and related materials (revision of ANSI/NSF 14-2009)

Issue 38: Clarifies the intent of the "Degree of Crosslinking" Test, by adding a footnote indicating that the test shall be performed on samples collected from the post-cure process.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group\_public/download.php/9390/14i38

r1.pd

Order from: Adrienne O'Day, (734) 827-5676, oday@nsf.org

Send comments (with copy to BSR) to: Same

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

## Reaffirmations

BSR/UL 1448-2001 (R201x), Standard for Safety for Electric Hedge Trimmers (Proposal dated 09-17-10) (reaffirmation of ANSI/UL 1448-2006)

Reaffirms the Fifth Edition of the Standard for Electric Hedge Trimmers, UL 1448, as an American National Standard.

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: Jessica Alier, 919-549-0954, Jessica.Alier@us.ul.com

## Comment Deadline: November 16, 2010

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

## **NSF (NSF International)**

## **New Standards**

BSR/NSF/GCI 355-201x, Greener Chemicals and Processes Information Standard (new standard)

Provides the chemical enterprise with a voluntary and standardized way to define and report the primary categories of information, their respective data elements, and data quality objectives. This information will be provided by suppliers to communicate clearly, with transparency and consistency, to help customers evaluate the relative greenness of a chemical product and process over its lifecycle.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group\_public/document.php?document\_id=9409

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

Send comments (with copy to BSR) to: Same

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

#### New Standards

BSR/UL 2586-201x, Standard for Safety for Hose Nozzle Valves (Proposals dated 9/17/10) (new standard)

Covers hose nozzle valves that are intended to be used for the control of flammable and combustible liquids. They are of the type used in motor-fuel dispensing equipment.

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: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@us.ul.com

## Revisions

BSR/UL 842-201x, Standard for Safety for Valves for Flammable Fluids (Proposals dated 9/17/10) (revision of ANSI/UL 842-2010)

Covers revisions to remove definitions and requirements for hose nozzle valves, changes to the Seat Leakage and Endurance Tests, and clarification of various requirements.

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: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@us.ul.com

## **Projects Withdrawn from Consideration**

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

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

BSR/ABYC H-1185-200x, Portable Marine Fuel Tanks (new standard)

# 30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/ASTM D2520-2001, Test Methods for Complex Permittivity (Dielectric Constant) of Solid Electrical Insulating Materials at Microwave Frequencies and Temperature to 1, 650°C (10.02)

ANSI/ASTM E2185-2001, Specification for Transferring Digital Voice Data Between Independent Digital Dictation Systems and Workstations

ANSI/ASTM F1176-2001, Practice for Design and Installation of Thermoplastic Irrigation Systems with Maximum Working Pressure of 63 PSI

# **Call for Comment Contact Information**

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

## Order from:

#### **AAMI**

Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive

Suite 301

Arlington, VA 22203-1633 Phone: (703) 253-8284

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

#### **ASNT**

American Society for Nondestructive Testing

1711 Arlingate Lane P.O. Box 28518 Columbus, OH 43228-0518 Phone: (800) 222-2768, ext 219 Fax: (614) 274-6003 Web: www.asnt.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

## comm2000

1414 Brook Drive Downers Grove, IL 60515

#### CSA

CSA America, Inc.

8501 E. Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 Fax: (216) 520-8979 Web: www.csa-america.org/

## ISA (Organization)

ISA-The Instrumentation, Systems, and Automation Society

67 Alexander Drive

Research Triangle Park, NC

27709

Phone: (919) 990-9228

Fax: (919) 549-8288 Web: www.isa.org

#### ISEA

International Safety Equipment Association

1901 North Moore Street Suite 808 Arlington, VA 22209 Phone: (703) 525-1695 Fax: (703) 528-2148

Web: www.safetyequipment.org

## NEMA (ASC C136)

National Electrical Manufacturers
Association

1300 N. 17th Street Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3268 Fax: (703) 841-3368 Web: www.nema.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:

#### AAM

Association for the Advancement of Medical Instrumentation

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

#### ASME

American Society of Mechanical Engineers

3 Park Avenue New York, NY 10016-5990 Phone: (212) 591-8535 Fax: (212) 591-8750 Web: www.asme.org

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1711 Arlingate Lane P.O. Box 28518 Columbus, OH 43228-0518 Phone: (800) 222-2768, ext 219 Fax: (614) 274-6003 Web: www.asnt.org

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#### ISE/

International Safety Equipment Association

1901 North Moore Street Suite 808 Arlington, VA 22209 Phone: (703) 525-1695 Fax: (703) 528-2148 Web: www.safetyequipment.org

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National Electrical Manufacturers Association

1300 N. 17th Street Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3268 Fax: (703) 841-3368 Web: www.nema.org

## **NSF**

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

## UL

Underwriters Laboratories, Inc.

455 E. Trimble Rd. San Jose, CA 95131-1230 Phone: (408) 754-6743 Fax: (408) 689-6743 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.

## AAMI (Association for the Advancement of Medical Instrumentation)

4301 N Fairfax Drive Office:

Suite 301

Arlington, VA 22203-1633

Contact: Susan Gillespie Phone: (703) 253-8284 Fax: (703) 276-0793 SGillespie@aami.org E-mail:

BSR/AAMI ST67-201x, Sterilization of health care products -Requirements and guidance for selecting a sterility assurance level (SAL) for products labeled "sterile" (revision of ANSI/AAMI ST67-2003 (R2008))

BSR/AAMI/ISO 13958-201x, Concentrates for hemodialysis and related therapies (identical national adoption and revision of ANSI/AAMI RD61-2006)

BSR/AAMI/ISO 13959-201x, Water for hemodialysis and related therapies (identical national adoption and revision of ANSI/AAMI RD62-2006, ANSI/AAMI RD62/A1-2009)

BSR/AAMI/ISO 26722-201x, Water treatment equipment for hemodialysis applications and related therapies (identical national adoption and revision of ANSI/AAMI RD62:2006, ANSI/AAMI RD62:2006/A1:2009)

## **ASNT (American Society for Nondestructive Testing)**

1711 Arlingate Lane Office:

P.O. Box 28518

Columbus, OH 43228-0518

Contact: Charles Longo

(800) 222-2768 ext 219 Phone:

(614) 274-6003 Fax: E-mail: clongo@asnt.org

BSR/ASNT CP-189-201x, ASNT Standard for Qualification and Certification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-189-2006)

## ASSE-Safety (American Society of Safety Engineers)

1800 East Oakton Street

Des Plaines, IL 60018-2187

Contact: Tim Fisher (847) 768-3411 Phone: (847) 768-3411 Fax: E-mail: TFisher@ASSE.org

BSR/ASSE Z590.2-2003 (R201x). Criteria for Establishing the Scope and Functions of the Professional Safety Position (reaffirmation of

ANSI/ASSE Z590.2-2003)

#### **CEA (Consumer Electronics Association)**

1919 South Eads Street

Arlington, VA 22202

Contact: Alayne Bell (703) 907-5267 Phone: Fax: (703) 907-4194

ABell@CE.org; Carce@CE.org

BSR/CEA 2041-201x, Standard for Round Tactile Feedback Feature

(new standard)

## DASMA (Door and Access Systems Manufacturers Association)

1300 Sumner Avenue

Cleveland, OH 44115-2851

Contact: Christopher Johnson (216) 241-7333 Phone: (216) 241-0105 Fax:

E-mail: cjohnson@thomasamc.com; cagi@cagi.org

BSR/DASMA 103-201x, Standard for Counterbalance Systems on Residential Sectional Garage Doors (revision of ANSI/DASMA

103-2001 (R2006))

## ISEA (International Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808

Arlington, VA 22209

Contact: Cristine Fargo
Phone: (703) 525-1695
Fax: (703) 528-2148

E-mail: cfargo@safetyequipment.org

BSR/ISEA 105-201x, Hand Protection Selection Criteria (revision of

ANSI/ISEA 105-2005)

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

Office: 1101 K Street NW, Suite 610

Washington, DC 20005

Contact: Barbara Bennett

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS/ISO/IEC 19784-1-2006/Amd 3-201x, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 3: Support for interchange of certificates and security assertions, and other security aspects (identical national adoption of ISO/IEC 19784-1:2006/Amd 3:2010)

BSR INCITS/ISO/IEC 29159-1-201x, Information technology - Biometric calibration, augmentation and fusion data - Part 1: Fusion information format (identical national adoption of ISO/IEC 29159-1:2010)

## NEMA (ASC C136) (National Electrical Manufacturers Association)

Office: 1300 N. 17th Street

Suite 1752

Rosslyn, VA 22209

Contact: Alex Boesenberg

Phone: (703) 841-3268

Fax: (703) 841-3368
E-mail: alex.boesenberg@nema.org

BSR C136.28-2006 (R201x), Roadway and Area Lighting

Equipment-Glass Lenses Used in Luminaires (reaffirmation of ANSI

C136.28-2006)

## TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South

Norcross, GA 30033

 Contact:
 Charles Bohanan

 Phone:
 (770) 209-7276

 Fax:
 (770) 446-6947

 E-mail:
 standards@tappi.org

BSR/TAPPI T 444 om-xx, Silver tarnishing by paper and paperboard

(new standard)

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

Office: 455 E. Trimble Rd.

San Jose, CA 95131-1230

Contact: Marcia Kawate
Phone: (408) 754-6743
Fax: (408) 689-6743

E-mail: Marcia.M.Kawate@us.ul.com

BSR/UL 842-201x, Standard for Safety for Valves for Flammable Fluids (Proposals dated 9/17/10) (revision of ANSI/UL 842-2010)

## Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

## AAMI (Association for the Advancement of Medical Instrumentation)

## **New National Adoptions**

ANSI/AAMI/ISO 10993-10:2010, Biological evaluation of medical devices - Part 10: Tests for irritation and delayed-type hypersensitivity (identical national adoption and revision of ANSI/AAMI BE78-2002 (R2008) and ANSI/AAMI BE78-2002/A1-2006 (R2008)): 9/10/2010

## AHAM (Association of Home Appliance Manufacturers)

#### Revisions

ANSI/AHAM DW-1-2010, Household Electric Dishwashers (revision of ANSI/AHAM DW-1-2005): 9/10/2010

## **API (American Petroleum Institute)**

## **New National Adoptions**

- ANSI/API 11D2/ISO 15136-1-2010, Specification for Progressive Cavity Pump Systems for Artificial Lift - Pumps (identical national adoption of ISO 15136-1): 9/10/2010
- ANSI/API Spec 6A/ISO 10423-2010, Specification for Wellhead and Christmas Tree Equipment (national adoption with modifications and revision of ANSI/API Spec 6A/ISO 10423-2004): 9/10/2010
- ANSI/API Spec 17E/ISO 13628-5-2010, Specification for Subsea Umbilicals (identical national adoption and revision of ANSI/API Spec 17E-2003): 9/10/2010

## ASME (American Society of Mechanical Engineers)

- ANSI/ASME A17.2-2010, Guide for Inspection of Elevators, Escalators, and Moving Walks (revision of ANSI/ASME A17.2-2007): 9/8/2010
- ANSI/ASME B18.6.3-2010, Machine Screw and Tapping Screw Nuts (Inch Seires) (revision, redesignation and consolidation of ANSI/ASME B18.6.3-2003 (R2008) and ANSI/ASME B18.6.4-2009): 9/8/2010
- ANSI/ASME B30.14-2010, Side Boom Tractors (revision of ANSI/ASME B30.14-2004): 9/9/2010

## Withdrawals

ANSI B18.2.3.8M-1981, Metric Hex Lag Screws (withdrawal of ANSI B18.2.3.8M-1981 (R2005)): 9/9/2010

## **ASTM (ASTM International)**

## Reaffirmations

- ANSI/ASTM D2444-1999 (R2010), Test Method for Determination of the Impact Resistance of Thermoplastic Pipe and Fittings by Means of a Tup (Falling Weight) (reaffirmation of ANSI/ASTM D2444-1999 (R2005)): 8/24/2010
- ANSI/ASTM D4161-2006 (R2010), Specification for "fiberglass" Glass-Fiber-Reinforced Thermosetting-Resin Pipe Joints Using Flexible Elastomeric Seals (reaffirmation of ANSI/ASTM D4161-2006): 9/1/2010

- ANSI/ASTM D6070-2002 (R2010), Test Methods for Physical Properties of Smooth-Wall, Coilable, Polyethylene (PE) Conduit Duct for Preassembled Wire and Cable (reaffirmation of ANSI/ASTM D6070-2002): 8/24/2010
- ANSI/ASTM F1632-2003 (R2010), Test Method for Particle Size Analysis and Sand Shape Grading of Golf Course Putting Green and Sports Field Rootzone Mixes (reaffirmation of ANSI/ASTM F1632-2003): 9/1/2010
- ANSI/ASTM F1752-1996 (R2010), Test Method for Archery Bow Component - Cord Material (reaffirmation of ANSI/ASTM F1752-1996 (R2006)): 8/24/2010

## Revisions

- ANSI/ASTM D2412-2010, Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading (revision of ANSI/ASTM D2412-2002 (R2008)): 8/24/2010
- ANSI/ASTM D3840-2010, Specification for "fiberglass"
  Glass-Fiber-Reinforced Thermosetting-Resin Pipe Fittings for
  Nonpressure Applications (revision of ANSI/ASTM D3840-2001
  (R2005)): 9/1/2010
- ANSI/ASTM E119-2010a, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-2010): 9/1/2010
- ANSI/ASTM E1529-2010, Test Methods for Determining Effects of Large Hydrocarbon Pool Fires on Structural Members and Assemblies (revision of ANSI/ASTM E1529-2005): 9/1/2010
- ANSI/ASTM F429-2010, Test Method for Shock-Attenuation Characteristics of Protective Headgear for Football (revision of ANSI/ASTM F429-2001 (R2007)): 8/24/2010
- ANSI/ASTM F493-2010, Specification for Solvent Cements for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe and Fittings (revision of ANSI/ASTM F493-2004): 8/24/2010
- ANSI/ASTM F656-2010, Specification for Primers for Use in Solvent Cement Joints of Poly(Vinyl Chloride) (PVC) Plastic Pipe and Fittings (revision of ANSI/ASTM F656-2008): 8/24/2010
- ANSI/ASTM F717-2010, Specification for Football Helmets (revision of ANSI/ASTM F717-1989 (R2006)): 8/24/2010
- ANSI/ASTM F1673-2010, Specification for Polyvinylidene Fluoride (PVDF) Corrosive Waste Drainage Systems (revision of ANSI/ASTM F1673-2004 (R2009)): 8/24/2010

## Withdrawals

- ANSI/ASTM D984-1997, Test Methods for Reducible Sulfur in Paper (withdrawal of ANSI/ASTM D984-1997 (R2007)): 8/24/2010
- ANSI/ASTM D2019-1997, Test Method for Dirt in Paper and Paperboard (withdrawal of ANSI/ASTM D2019-1997 (R2007)): 8/24/2010
- ANSI/ASTM D2043-1994, Test Method for Silver Tarnishing by Paper (withdrawal of ANSI/ASTM D2043-1994 (R2007)): 8/24/2010
- ANSI/ASTM D2104-2003, Specification for Polyethylene (PE) Plastic Pipe, Schedule 40 (withdrawal of ANSI/ASTM D2104-2003): 8/24/2010
- ANSI/ASTM D2175-1997, Test Method for Book Bulk and Book Bulking Number of Paper (withdrawal of ANSI/ASTM D2175-1997 (R2007)): 8/24/2010

- ANSI/ASTM D2447-2003, Specification for Polyethylene (PE) Plastic Pipe, Schedules 40 and 80, Based on Outside Diameter (withdrawal of ANSI/ASTM D2447-2003): 8/24/2010
- ANSI/ASTM D4714-1992, Test Method for Determination of Effect of Moist Heat (50% Relative Humidity and 90 C) on Properties of Paper and Board (withdrawal of ANSI/ASTM D4714-1992 (R2001)): 8/24/2010
- ANSI/ASTM D4825-1997, Test Method for Measurement of Curl in Cut-Sized Office Paper (withdrawal of ANSI/ASTM D4825-1997 (R2007)): 8/24/2010
- ANSI/ASTM D4917-1997, Test Method for Coefficient of Static and Kinetic Friction of Uncoated Writing and Printing Paper by Use of the Horizontal Plane Method (withdrawal of ANSI/ASTM D4917-1997 (R2007)): 8/24/2010
- ANSI/ASTM D4918-1997, Test Method for Coefficient of Static Friction of Uncoated Writing and Printing Paper by Use of the Inclined Plane Method (withdrawal of ANSI/ASTM D4918-1997 (R2007)): 8/24/2010
- ANSI/ASTM D4987-1994, Test Method for Tensile Breaking Strength of Perforations in One-Part Continuous Forms Paper (withdrawal of ANSI/ASTM D4987-1994 (R2008)): 8/24/2010
- ANSI/ASTM D5725-1997, Test Method for Surface Wettability and Absorbency of Sheeted Materials Using an Automated Contact Angle Tester (withdrawal of ANSI/ASTM D5725-1997 (R2008)): 8/24/2010
- ANSI/ASTM D6148-1997, Practice for Separation and Examination of Stickies (withdrawal of ANSI/ASTM D6148-1997 (R2007)): 8/24/2010

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

## Addenda

- ANSI/AWS B2.1-1/8-227:2002-AMD1-2010, SWPS for Gas Tungsten Arc Welding of Carbon Steel (M-1/P-1/S-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/16 through 1-1/2 inch thick, ER309(L), As-Welded Condition, Primarily Pipe Applications (addenda to ANSI/AWS B2.1-1/8-227-2002): 9/8/2010
- ANSI/AWS B2.1-1/8-229:2002-AMD1-2010, SWPS for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch thick, ER309(L) and E309(L) -15, -16, or -17, As-Welded Condition, Primarily Pipe Applications (addenda to ANSI/AWS B2.1-1/8-229-2002): 9/8/2010
- ANSI/AWS B2.1-1/8-230-2002-AMD1-2010, SWPS for Gas Tungsten Arc Welding, with Consumable Insert Root of Carbon Steel (M-1/P-1/S-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/16 through 1-1/2 inch thick, IN309 and ER309(L), As-Welded Condition, Primarily Pipe Applications (addenda to ANSI/AWS B2.1-1/8-230-2002): 9/8/2010

## Revisions

ANSI/AWS D3.6M-2010, Underwater Welding Code (revision of ANSI/AWS D3.6M-1999): 9/10/2010

## **CEA (Consumer Electronics Association)**

## **New Standards**

ANSI/CEA CEDIA 897-2010, F-Connector Color Coding for Home Television Systems (new standard): 9/13/2010

## CSA (CSA America, Inc.)

## Addenda

ANSI Z83.19a-2010, American National Standard/CSA Standard for Gas-Fired High Intensity Infrared Heaters (same as CSA 2.35a) (addenda to ANSI Z83.19-2009): 9/10/2010

ANSI Z83.20b-2010, American National Standard/CSA Standard for Gas-Fired Low Intensity Infrared Heaters (same as CSA 2.34b) (addenda to ANSI Z83.20-2008 and ANSI Z83.20a-2010): 9/10/2010

#### Revisions

- ANSI Z21.21a-2010, Automatic Valves for Gas Appliances (same as CSA 6.5a-2010) (revision of ANSI Z21.21-2005): 8/30/2010
- ANSI Z21.78-2010, Combination Gas Controls for Gas Appliances (same as CSA 6.20a) (revision of ANSI Z21.78-2000 (R2005)): 8/30/2010

## IEEE (Institute of Electrical and Electronics Engineers)

## **New Standards**

ANSI/IEEE 627-2010, Standard for Qualification of Equipment Used in Nuclear Facilities (new standard): 9/13/2010

#### Revisions

- ANSI/IEEE 1516.1-2010, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) Federate Interface Specification (revision of ANSI/IEEE 1516.1-2000): 9/13/2010
- ANSI/IEEE 1516-2010, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) Framework and Rules (revision of ANSI/IEEE 1516-2000): 9/13/2010

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

#### Withdrawals

ANSI/INCITS/ISO/IEC 14651-2001/AM1-2003, International String Ordering and comparison - Method for Comparing Character Strings and Description of the common template tailorable ordering - Amendment 1 (withdrawal of ANSI/INCITS/ISO/IEC 14651-2001/AM1-2003 (R2008)): 9/13/2010

## NCPDP (National Council for Prescription Drug Programs)

## Revisions

- ANSI/NCPDP Prescription Transfer Standard v2.0-2010, Prescription Transfer Standard v2.0 (revision and redesignation of ANSI/NCPDP Prescription Transfer Standard V1.1-2009): 9/10/2010
- ANSI/NCPDP TC vD.5-2010, NCPDP Telecommunication Standard vD.5 (revision and redesignation of ANS/NCPDP TC VD.4-2010): 9/10/2010

## **NSF (NSF International)**

## Revisions

- ANSI/NSF 42-2010 (i67), Drinking Water Treatment Units Aesthetic effects (revision of ANSI/NSF 42-2009): 9/3/2010
- ANSI/NSF 53-2010 (i76), Drinking water treatment units Health effects (revision of ANSI/NSF 53-2009): 8/6/2010

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

## Revisions

- ANSI/UL 44-2010, Standard for Safety for Thermoset-Insulated Wires and Cables (revision of ANSI/UL 44-2005a): 9/10/2010
- ANSI/UL 44-2010A, Standard for Safety for Thermoset-Insulated Wires and Cables (revision of ANSI/UL 44-2005a): 9/10/2010
- ANSI/UL 1017-2010, Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (revision of ANSI/UL 1017-2006): 9/10/2010

- ANSI/UL 1017-2010a, Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (revision of ANSI/UL 1017-2006): 9/10/2010
- ANSI/UL 1017-2010b, Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (revision of ANSI/UL 1017-2006): 9/10/2010
- ANSI/UL 1017-2010c, Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (revision of ANSI/UL 1017-2006): 9/10/2010
- ANSI/UL 1236-2010a, Standard for Safety for Battery Chargers for Charging Engine-Starter Batteries (Proposal dated 1-29-10) (revision of ANSI/UL 1236-2010): 9/9/2010

# **Project Initiation Notification System (PINS)**

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

## AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive

Suite 301

Arlington, VA 22203-1633

Contact: Cliff Bernier

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 13958-201x, Concentrates for hemodialysis and related therapies (identical national adoption and revision of ANSI/AAMI RD61-2006)

Stakeholders: Dialysis manufacturers and users.

Project Need: To harmonize with International requirements and update current American National Standard.

Specifies minimum requirements for concentrates used for haemodialysis and related therapies. This standard is addressed to the manufacturer of such concentrates. In several instances in this standard, it became necessary to address the dialysis fluid, which is made by the end user, to help clarify the requirements for manufacturing concentrates. Includes concentrates in both liquid and powder forms. Also included are additives also called spikes, chemicals that may be added to the concentrate to increase the concentration of one or more of the existing ions in the concentrate and thus in the final dialysis fluid.

BSR/AAMI/ISO 13959-201x, Water for hemodialysis and related therapies (identical national adoption and revision of ANSI/AAMI RD62-2006, ANSI/AAMI RD62/A1-2009)

Stakeholders: Dialysis manufacturers and users.

Project Need: To harmonize with International requirements and update current American National Standard.

Specifies minimum requirements for water to be used in the preparation of concentrates, dialysis fluids for haemodialysis, hemodiafiltration and hemofiltration and for the reprocessing of hemodialysers. Does not address the operation of water treatment equipment nor the final mixing of treated water with concentrates to produce the dialysis fluids used in such therapies. Does not apply to dialysis-fluid regenerating systems.

BSR/AAMI/ISO 26722-201x, Water treatment equipment for hemodialysis applications and related therapies (identical national adoption and revision of ANSI/AAMI RD62:2006, ANSI/AAMI RD62:2006/A1:2009)

Stakeholders: Dialysis manufacturers and users.

Project Need: To harmonize with International requirements and update current American National Standard.

Addressed to the manufacturer and/or provider of water treatment systems and/or devices used for the express purpose of providing water for hemodialysis or related therapies, this standard covers devices used to treat water intended for use in the delivery of hemodialysis and related therapies, including water used for:

- (1) the preparation of concentrates from powder or other highly concentrated media at a dialysis facility:
- (2) the preparation of dialysis fluid that may be used for the preparation of substitution fluid; and
- (3) the reprocessing of dialysers for multiple uses.

## **ACCA (Air Conditioning Contractors of America)**

Office: 2800 Shirlington Road, Suite 300

Arlington, VA 22206

Contact: Dick Shaw

Fax: (231) 854-1488

E-mail: dick.shaw@acca.org; standards-sec@acca.org

BSR/ACCA 12 ERBP-201x, Existing Residential Buildings Evaluation and Performance Improvement (new standard)

Stakeholders: HVAC Contractors, Building Remodelers, Weatherization Companies, Insulation Companies, Program Administrators.

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

For existing residential buildings, the proposed standard will identify the metrics, tolerances, approved procedures, and required documentation to:

- (1) evaluate the current performance;
- (2) establish the basis to create performance improvement specifications;
- (3) identify approved approaches to implement the specified improvements; and
- (4) establish the procedures to assess the performance change of the completed improvements objectively.

BSR/ACCA 13 ERBP-201x, Existing Commercial Buildings Evaluation and Performance Improvement (new standard)

Stakeholders: HVAC Contractors, Building Remodelers, Weatherization Companies, Insulation Companies, Program Administrators.

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

For existing commercial buildings, the proposed standard will identify the metrics, tolerances, approved procedures, and required documentation to

- (1) evaluate the current performance;
- (2) establish the basis to create performance improvement specifications;
- (3) identify approved approaches to implement the specified improvements; and
- (4) establish the procedures to objectively assess the performance change of the completed improvements.

#### **API (American Petroleum Institute)**

Office: 1220 L Street, NW

Washington, DC 20005-4070

Contact: Tiffany Mensing

Fax: (202) 962-4797

E-mail: mensingt@api.org

BSR/API Standard 560-201x, Fired Heaters for General Refinery (identical national adoption of ISO 13705:2006)

Stakeholders: Industry Users, Manufacturers, Consultants,

Contractors, General Interest.

Project Need: This project is needed to adopt ISO 13705:2006 as an

identical national standard.

Specifies requirements and gives recommendations for the design, materials, fabrication, inspection, testing, preparation for shipment, and erection of fired heaters, air preheaters, fans and burners for general refinery service. This standard is not intended to apply to the design of steam reformers or pyrolysis furnace.

## **ASSE-Safety (American Society of Safety Engineers)**

Office: 1800 East Oakton Street

Des Plaines, IL 60018-2187

Contact: Tim Fisher

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ASSE Z590.2-2003 (R201x), Criteria for Establishing the Scope and Functions of the Professional Safety Position (reaffirmation of

ANSI/ASSE Z590.2-2003)

Stakeholders: Safety Professionals.

Project Need: Based upon the consensus of the ASSE Leadership. Establishes the scope and functions of the professional safety position.

## **CEA (Consumer Electronics Association)**

Office: 1919 South Eads Street Arlington, VA 22202

Contact: Alayne Bell Fax: (703) 907-4194

E-mail: ABell@CE.org; Carce@CE.org

BSR/CEA 2041-201x, Standard for Round Tactile Feedback Feature

(new standard)

Stakeholders: Consumer electronics industry.

Project Need: Creates a standard for round tactile feedback feature.

This project develops an ANSI/CEA standard specifying a round tactile feedback feature.

## **DASMA (Door and Access Systems Manufacturers Association)**

Office: 1300 Sumner Avenue

Cleveland, OH 44115-2851

Contact: Christopher Johnson

Fax: (216) 241-0105

E-mail: cjohnson@thomasamc.com; cagi@cagi.org

BSR/DASMA 103-201x, Standard for Counterbalance Systems on Residential Sectional Garage Doors (revision of ANSI/DASMA

103-2001 (R2006))

Stakeholders: Producers involved in the production of products,

materials or services, distributors and installers.

Project Need: Revises current standard to include non-residential

applications

Defines performance-based and prescriptive-based methods of compliance for sectional door counterbalance system components under tension.

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

Office: 1101 K Street NW, Suite 610

Washington, DC 20005

Contact: Barbara Bennett

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS/ISO/IEC 19784-1-2006/Amd 3-201x, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 3: Support for interchange of certificates and security assertions, and other security aspects (identical national adoption of ISO/IEC 19784-1:2006/Amd 3:2010)

Stakeholders: ICT Industry

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

This is the third amendment to ISO/IEC 19784-1:2006, which provides a defined interface that allows a software application to communicate with (utilize the services of) one or more biometric technologies. It includes a high-level generic biometric authentication model suited to a broad range of biometrically enabled applications and to most forms of biometric technology. An architectural model is described that enables components of a biometric system to be provided by different vendors, and to interwork through fully defined Application Programming Interfaces (APIs), corresponding Service Provider Interfaces (SPIs), and associated data structures.

BSR INCITS/ISO/IEC 29159-1-201x, Information technology -Biometric calibration, augmentation and fusion data - Part 1: Fusion information format (identical national adoption of ISO/IEC 29159-1:2010)

Stakeholders: ICT Industry.

Project Need: Adoption of this International Standard will be

beneficial to the ICT industry.

Specifies a biometric fusion information format that establishes machine readable data formats to describe the statistics of comparison score inputs to a fusion process. ISO/IEC 29159-1: 2010 does not standardize comparison-score normalization processes, nor standardize or define fusion processes.

## NFPA (National Fire Protection Association)

Office: One Batterymarch Park

Quincy, MA 02169-7471

Contact: Amy Beasley Cronin

Fax: (617) 770-3500

E-mail: Ifuller@nfpa.org

BSR/NFPA 20-201x, Standard for the Installation of Stationary Pumps for Fire Protection (revision of ANSI/NFPA 20-2010)

Ctakeholders: Manufacturer Hear Installer/Maintainer

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Deals with the selection and installation of pumps supplying liquid for private fire protection. The scope of this document includes liquid supplies' suction, discharge, and auxiliary equipment; power supplies, including power supply arrangements; electric drive and control; diesel engine drive and control; steam turbine drive and control; and acceptance tests and operation.

BSR/NFPA 55-201x, Compressed Gases and Cryogenic Fluids Code (revision of ANSI/NFPA 55-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to the installation, storage, use, and handling of compressed gases and cryogenic fluids in portable and stationary containers, cylinders, equipment, and tanks in all occupancies.

BSR/NFPA 61-201x, Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities (revision of ANSI/NFPA 61-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

## Applies to all of the following:

- (1) All facilities that receive, handle, process, dry, blend, use, mill, package, store, or ship dry agricultural bulk materials, their by-products, or dusts that include grains, oilseeds, agricultural seeds, legumes, sugar, flour, spices, feeds, and other related materials;
- (2) All facilities designed for manufacturing and handling starch, including drying, grinding, conveying, processing, packaging, and storing dry or modified starch, and dry products and dusts generated from these processes; and
- (3) Those seed preparation and meal-handling systems of oilseed processing plants not covered by NFPA 36, Standard for Solvent Extraction Plants.

BSR/NFPA 70B-201x, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Applies to preventive maintenance for electrical, electronic, and communication systems and equipment and is not intended to duplicate or supersede instructions that manufacturers normally provide. Systems and equipment covered are typical of those installed in industrial plants, institutional and commercial buildings, and large multifamily residential complexes. Consumer appliances and equipment intended primarily for use in the home are not included.

BSR/NFPA 72-201x, National Fire Alarm and Signaling Code (revision of ANSI/NFPA 72-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Covers the application, installation, location, performance, inspection, testing, and maintenance of fire alarm systems, supervising station alarm systems, public emergency alarm reporting systems, fire warning equipment and emergency communications systems (ECS), and their components.

BSR/NFPA 80-201x, Standard for Fire Doors and Other Opening Protectives (revision of ANSI/NFPA 80-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Regulates the installation and maintenance of assemblies and devices used to protect openings in walls, floors, and ceilings against the spread of fire and smoke within, into, or out of buildings. With the exception of fabric fire safety curtain assemblies, this standard addresses assemblies that have been subjected to standardized fire tests.

BSR/NFPA 101A-201x, Guide on Alternative Approaches to Life Safety (revision of ANSI/NFPA 101A-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

This guide consists of a number of alternative approaches to life safety. Each chapter is a different system independent of the others and is to be used in conjunction with the NFPA 101, Life Safety Code.

BSR/NFPA 105-201x, Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives (revision of ANSI/NFPA 105-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Prescribes the minimum requirements for smoke door assemblies for use in providing safety to life and protection of property from smoke.

BSR/NFPA 110-201x, Standard for Emergency and Standby Power Systems (revision of ANSI/NFPA 110-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Covers performance requirements for emergency and standby power systems providing an alternate source of electrical power to loads in buildings and facilities in the event that the primary power source fails. Power systems covered in this standard include power sources, transfer equipment, controls, supervisory equipment, and all related electrical and mechanical auxiliary and accessory equipment needed to supply electrical power to the load terminals of the transfer equipment. This standard covers installation, maintenance, operation, and testing requirements as they pertain to the performance of the emergency power supply system (EPSS).

BSR/NFPA 111-201x, Standard on Stored Electrical Energy Emergency and Standby Power Systems (revision of ANSI/NFPA 111-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Covers performance requirements for stored electrical energy systems providing an alternate source of electrical power in buildings and facilities in the event that the normal electrical power source fails. Systems covered in this standard shall include power sources, transfer equipment, controls, supervisory equipment, and accessory equipment, including integral accessory equipment, needed to supply electrical power to the selected circuits. This standard shall cover installation, maintenance, operation, and testing requirements as they pertain to the performance of the stored emergency power supply system (SEPSS).

BSR/NFPA 130-201x, Standard for Fixed Guideway Transit and Passenger Rail Systems (revision of ANSI/NFPA 130-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Covers life safety from fire and fire protection requirements for underground, surface, and elevated fixed guideway transit and passenger rail systems, including but not limited to stations, trainways, emergency ventilation systems, vehicles, emergency procedures, communications, control systems, and vehicle storage areas. Fixed guideway transit and passenger rail stations shall pertain to stations accommodating only passengers and employees of the fixed guideway transit and passenger rail systems and incidental occupancies in the stations. This standard establishes minimum requirements for each of the identified subsystems.

BSR/NFPA 140-201x, Standard on Motion Picture and Television Production Studio Soundstages, Approved Production Facilities, and Production Locations (revision of ANSI/NFPA 140-2008)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Addresses fire protection, property protection, and life safety in motion picture and television industry soundstages, approved production facilities, and production locations. Practices, processes, materials, and facilities that are addressed by other NFPA standards shall be governed by those standards, unless modified in this standard.

BSR/NFPA 259-201x, Standard Test Method for Potential Heat of Building Materials (revision of ANSI/NFPA 259-2003 (R2007))

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Provides a means of determining, under controlled laboratory conditions, the potential heat of building materials subjected to a defined high-temperature exposure condition. Determinations can be made on individual homogeneous or individual composite, nonhomogeneous, or layered materials from which a representative sample can be taken.

BSR/NFPA 260-201x, Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture (revision of ANSI/NFPA 260-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to upholstered furniture components that are tested in a standard, defined composite. These tests shall apply to cover fabrics, interior fabrics, welt cords, decking materials, barrier materials, and filling/padding materials including, but not limited to, battings of natural or man-made fibers, foamed or cellular filling materials, resilient pads of natural or man-made fibers, and loose particulate filling materials such as shredded polyurethane foam or feathers and down.

BSR/NFPA 261-201x, Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes (revision of ANSI/NFPA 261-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to upholstered furniture mock-ups. Mock-up testing is used in assessing the relative resistance to continuing combustion of individual materials used in furniture, such as cover fabrics, filling materials, and welt tape, in realistic combinations and in an ideal geometric arrangement of the seat cushions, back, and arms of furniture items.

BSR/NFPA 270-201x, Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber (revision of ANSI/NFPA 270-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

This standard shall be a fire-test-response standard. This test method shall provide a means of measuring smoke obscuration resulting from subjecting essentially flat materials, products, or assemblies (including surface finishes) not exceeding 25 mm in thickness, to specified levels of thermal irradiance from a conical heater, in a single closed chamber, in the absence or presence of a pilot flame, and when placed in a horizontal orientation.

BSR/NFPA 274-201x, Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation (revision of ANSI/NFPA 274-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Describes a method for determining the heat release and the smoke generation of pipe insulation assemblies mounted on steel pipes in a full-scale pipe chase.

BSR/NFPA 289-201x, Standard Method of Fire Test for Individual Fuel Packages (revision of ANSI/NFPA 289-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Describes a fire test method for determining the fire test response characteristics of individual fuel packages when exposed to various ignition sources. This fire test method is applicable to individual fuel packages.

BSR/NFPA 290-201x, Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers (revision of ANSI/NFPA 290-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

The test described in this procedure shall be used to determine the fire resistance of passive fire protection (PFP) materials applied to the exterior of LP-Gas containers.

BSR/NFPA 301-201x, Code for Safety to Life from Fire on Merchant Vessels (revision of ANSI/NFPA 301-2008)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Addresses construction, arrangement, protection, and space utilization factors that are necessary to minimize danger to life from fire, smoke, fumes, or panic. This standard also provides for reasonable protection against property damage and avoidance of environmental damage consistent with the normal operation of vessels.

BSR/NFPA 400-201x, Hazardous Materials Code (revision of ANSI/NFPA 400-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to the storage, use, and handling of the following hazardous materials in all occupancies and facilities:

- (1) Ammonium nitrate solids and liquids;
- (2) Corrosive solids and liquids;
- (3) Flammable solids:
- (4) Organic peroxide formulations:
- (5) Oxidizer solids and liquids;
- (6) Pyrophoric solids and liquids;
- (7) Toxic and highly toxic solids and liquids;
- (8) Unstable (reactive) solids and liquids;
- (9) Water-reactive solids and liquids; and
- (10) Compressed gases and cryogenic fluids as included within the context of NFPA 55, Compressed Gases and Cryogenic Fluids Code.

BSR/NFPA 450-201x, Guide for Emergency Medical Services and Systems (revision of ANSI/NFPA 450-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

This document is designed to assist individuals, agencies, organizations, or systems as well as those interested or involved in emergency medical services (EMS) system design.

BSR/NFPA 472-201x, Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents (revision of ANSI/NFPA 472-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Identifies the minimum levels of competence required by responders to emergencies involving hazardous materials/weapons of mass destruction (WMD). This standard shall apply to any individual or member of any organization who responds to hazardous materials/WMD incidents. This standard shall cover the competencies for awareness level personnel, operations level responders, hazardous materials technicians, incident commanders, hazardous materials officers, hazardous materials safety officers, and other specialist employees.

BSR/NFPA 473-201x, Standard for Competencies for EMS Personnel Responding to Hazardous Materials/Weapons of Mass Destruction Incidents (revision of ANSI/NFPA 473-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Identifies the levels of competence required of emergency medical services (EMS) personnel who respond to incidents involving hazardous materials or weapons of mass destruction (WMD). This standard specifically covers the requirements for basic life support and advanced life support personnel in the pre-hospital setting. This standard is based on the premise that all EMS responders are trained to meet at least the core competencies of the operations level responders, as defined in Chapter 5 of NFPA 472, Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents.

BSR/NFPA 498-201x, Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives (revision of ANSI/NFPA 498-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to safe havens that are used for the parking of vehicles transporting explosives and to explosives interchange lots that are safe areas where less-than-truckloads of explosives shall be permitted to be held for transfer from one vehicle to another for continuance in transportation. All vehicles covered by this standard shall be required to be engaged in the transportation of explosives and shall carry shipping papers to show that the explosives being transported are properly described, classified, identified, packaged, and labeled in accordance with regulations of the U.S. Department of Transportation. Additionally, all vehicles shall be required to be marked and placarded in accordance with regulations of the U.S. Department of Transportation. This standard shall apply to the design and operating features of explosives motor vehicle facilities related to the prevention of fire, theft, and explosion.

BSR/NFPA 555-201x, Guide on Methods for Evaluating Potential for Room Flashover (revision of ANSI/NFPA 555-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Addresses methods for evaluating the potential for room flashover from fire involving the contents, furnishings, and interior finish of a room. The methods addressed by this guide include prevention of ignition; installation of automatic fire suppression systems; control of ventilation factors; and limitation of the heat release rate of individual and grouped room contents, furnishings, and interior finish. The accuracy, precision, and relevance of this guide are a function of the accuracy, precision, and relevance of the data from the test methods and calculations used. The principles and concepts presented are among the most reliable available. The use of these techniques can help to minimize the probability of flashover or delay its occurrence, but might not prevent it.

BSR/NFPA 705-201x, Recommended Practice for a Field Flame Test for Textiles and Films (revision of ANSI/NFPA 705-2009)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Provides guidance to enforcement officials for the field application of an open flame to textiles and films that have been in use in the field or for which reliable laboratory data are not available. There is no known correlation between this recommended practice and NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, or full-scale fire behavior.

BSR/NFPA 1001-201x, Standard for Fire Fighter Professional Qualifications (revision of ANSI/NFPA 1001-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Identifies the minimum job performance requirements (JPRs) for career and volunteer fire fighters whose duties are primarily structural in nature.

BSR/NFPA 1122-201x, Code for Model Rocketry (revision of ANSI/NFPA 1122-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to the design, construction, limitation of rocket propellant mass and power, and reliability of model rocket motors and model rocket motor reloading kits and their components, produced commercially for sale to or for use by the public for purposes of education, recreation, and sporting competition. This code also shall apply to the design and construction of model rockets propelled by model rocket motors.

BSR/NFPA 1127-201x, Code for High Power Rocketry (revision of ANSI/NFPA 1127-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Applies to the design, construction, limitation of propellant mass and power, and reliability of all high power rocket motors produced commercially for sale to and/or use by the certified user for education, recreation, and sporting competition.

BSR/NFPA 1144-201x, Standard for Reducing Structure Ignition Hazards from Wildland Fire (revision of ANSI/NFPA 1144-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts. Project Need: Public Interest and need.

Provides a methodology for assessing wildland fire ignition hazards around existing structures, residential developments, and subdivisions and improved property or planned property improvement that will be located in a wildland/urban interface area, and provides minimum requirements for new construction to reduce the potential of structure ignition from wildland fires.

BSR/NFPA 1221-201x, Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems (revision of ANSI/NFPA 1221-2010)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Covers the installation, performance, operation, and maintenance of public emergency services communications systems and facilities. This standard shall not be used as a design specification manual or an instruction manual.

BSR/NFPA 1851-201x, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (revision of ANSI/NFPA 1851-2007)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Specifies the minimum selection, care, and maintenance requirements for structural fire-fighting protective ensembles and the individual ensemble elements that include garments, helmets, gloves, footwear, and interface components that are compliant with NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. This standard shall also specify the minimum selection, care, and maintenance requirements for proximity fire-fighting protective ensembles and the individual ensemble elements that include garments, helmets, gloves, footwear, and interface components that are compliant with NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting.

BSR/NFPA 1852-201x, Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA) (revision of ANSI/NFPA 1852-2008)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Specifies minimum requirements for the selection, care, and maintenance of open-circuit self-contained breathing apparatus (SCBA) and combination SCBA/supplied air respirator (SAR) that are used for respiratory protection during emergency operations in environments where the atmosphere is Immediately Dangerous to Life and Health (IDLH), or could become oxygen deficient or IDLH. This standard shall specify the requirements for SCBA models.

BSR/NFPA 1989-201x, Standard on Breathing Air Quality for Emergency Services Respiratory Protection (revision of ANSI/NFPA 1989-2008)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Specifies the minimum requirements for breathing air quality for fire and emergency services organizations that use atmosphere-supplying respirators. This standard shall specify the requirements for the breathing air quality component of the respiratory protection program required by NFPA 1500, Standard on Fire Department Occupational Safety and Health Program.

#### NFPA (National Fire Protection Association)

Office: One Batterymarch Park

Quincy, MA 02269-9101

Contact: Linda Fuller

Fax: (617) 770-3500

E-mail: Ifuller@nfpa.org

BSR/NFPA 415-201x, Standard on Airport Terminal Buildings, Fueling Ramp Drainage, and Loading Walkways (revision of ANSI/NFPA 415-2008)

Stakeholders: Manufacturer, User, Installer/Maintainer, Labor, Enforcing Authority, Insurance, Consumer, Special Experts.

Project Need: Public Interest and need.

Specifies the minimum fire protection requirements for the construction and protection of airport terminal buildings. This standard specifies the minimum requirements for the design and maintenance of the drainage system of an aircraft fueling ramp to control the flow of fuel that can be spilled on a ramp and to minimize the resulting possible danger. In addition, it contains the minimum requirements for the design, construction, and fire protection of aircraft loading walkways between the terminal building and aircraft.

## TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South

Norcross, GA 30033
Contact: Charles Bohanan
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 444 om-xx, Silver tarnishing by paper and paperboard (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise it, if needed to address new technology or correct errors.

This method is for identifying papers and boards that will tarnish or stain silver or other metallic items. The appearance of the tarnish or stain is reported, together with the distribution of the tarnishing or staining. Reducible sulfur activity is a common cause of tarnishing. Certain types of paper, such as water-repellent types and metal-coated papers, may require a modification of the test procedure.

# American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

# ISO Draft International Standards



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

## Comments

Comments regarding ISO documents should be sent to Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

## **Ordering Instructions**

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

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

ISO/DIS 2812-3, Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium - 12/11/2010, \$46.00

ISO/DIS 9117-4, Paints and varnishes - Drying tests - Part 4: Test using a mechanical recorder - 12/11/2010, \$40.00

ISO/DIS 9117-5, Paints and varnishes - Drying tests - Part 5: Modified Bandow-Wolff test - 12/11/2010, \$40.00

# Newly Published ISO and IEC Standards





Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. 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)..

## ISO Standards

## **AIRCRAFT AND SPACE VEHICLES (TC 20)**

- ISO 10537:2010, Space data and information transfer systems -Encapsulation service, \$116.00
- ISO 13526:2010, Space data and information transfer systems -Tracking data message, \$180.00
- ISO 13527:2010, Space data and information transfer systems XML formatted data unit (XFDU) structure and construction rules, \$167.00
- ISO 13541:2010, Space data and information transfer systems Attitude data messages, \$157.00
- ISO 15893:2010, Space data and information transfer systems Space communications protocol specification (SCPS) Transport protocol (SCPS-TP), \$206.00
- ISO 22647:2010, Space data and information transfer systems Space link identifiers, \$104.00

## **APPLICATIONS OF STATISTICAL METHODS (TC 69)**

ISO 11462-2:2010, Guidelines for implementation of statistical process control (SPC) - Part 2: Catalogue of tools and techniques, \$73.00

## **CERAMIC TILE (TC 189)**

- ISO 13007-1:2010, Ceramic tiles Grouts and adhesives Part 1: Terms, definitions and specifications for adhesives, \$57.00
- ISO 13007-2:2010, Ceramic tiles Grouts and adhesives Part 2: Test methods for adhesives, \$129.00
- ISO 13007-3:2010, Ceramic tiles Grouts and adhesives Part 3: Terms, definitions and specifications for grouts, \$57.00
- ISO 13007-4:2010, Ceramic tiles Grouts and adhesives Part 4: Test methods for grouts, \$104.00

## COPPER, LEAD AND ZINC ORES AND CONCENTRATES (TC 183)

ISO 11790:2010, Copper, lead, zinc and nickel concentrates -Guidelines for the inspection of mechanical sampling systems, \$98.00

## DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 10360-5:2010, Geometrical product specifications (GPS) -Acceptance and reverification tests for coordinate measuring machines (CMM) - Part 5: CMMs using single and multiple stylus contacting probing systems, \$122.00

## **FINE CERAMICS (TC 206)**

ISO 10678:2010, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of photocatalytic activity of surfaces in an aqueous medium by degradation of methylene blue, \$73.00

## INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 14649-111:2010, Industrial automation systems and integration - Physical device control - Data model for computerized numerical controllers - Part 111: Tools for milling machines, \$104.00

## MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO 13680:2010, Petroleum and natural gas industries -Corrosion-resistant alloy seamless tubes for use as casing, tubing and coupling stock - Technical delivery conditions, \$193.00

## **NUCLEAR ENERGY (TC 85)**

ISO 26062:2010, Nuclear technology - Nuclear fuels - Procedures for the measurement of elemental impurities in uranium- and plutonium-based materials by inductively coupled plasma mass spectrometry, \$104.00

## **SMALL CRAFT (TC 188)**

ISO 12215-8/Cor1:2010, Small craft - Hull construction and scantlings - Part 8: Rudders - Corrigendum, FREE

## **WATER QUALITY (TC 147)**

ISO 11349:2010, Water quality - Determination of low-volatility lipophilic substances - Gravimetric method, \$57.00

## ISO/IEC JTC 1, Information Technology

ISO/IEC 19793/Cor1:2010, Information technology - Open Distributed Processing - Use of UML for ODP system specifications -Corrigendum, FREE

## **IEC Standards**

## **ELECTRICAL ACCESSORIES (TC 23)**

IEC 61210 Ed. 2.0 b:2010, Connecting devices - Flat quick-connect terminations for electrical copper conductors - Safety requirements, \$158.00

## **ELECTROMAGNETIC COMPATIBILITY (TC 77)**

IEC 61000-4-20 Ed. 2.0 b:2010, Electromagnetic compatility (EMC) - Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides, \$250.00

## **FIBRE OPTICS (TC 86)**

IEC 60793-1-41 Ed. 3.0 b:2010, Optical fibres - Part 1-41: Measurement methods and test procedures - Bandwidth, \$128.00

## FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 61099 Ed. 2.0 b:2010, Insulating liquids - Specifications for unused synthetic organic esters for electrical purposes, \$66.00

## **NUCLEAR INSTRUMENTATION (TC 45)**

IEC 60532 Ed. 3.0 b:2010, Radiation protection instrumentation - Installed dose rate meters, warning assemblies and monitors - X and gamma radiation of energy between 50 keV and 7 MeV, \$179.00

## SMALL POWER TRANSFORMERS AND REACTORS AND SPECIAL TRANSFORMERS AND REACTORS (TC 96)

IEC 61558-2-23 Ed. 2.0 b:2010, Safety of transformers, reactors, power supply units and combinations thereof - Part 2-23: Particular requirements and tests for transformers and power supply units for construction sites, \$107.00

SYSTEM ENGINEERING AND ERECTION OF ELECTRICAL POWER INSTALLATIONS IN SYSTEMS WITH NOMINAL VOLTAGES ABOVE 1 KV A.C., PARTICULARLY CONSIDERING SAFETY ASPECTS (TC 99)

IEC 61936-1 Ed. 2.0 b:2010, Power installations exceeding 1 kV a.c. - Part 1: Common rules, \$260.00

## **Proposed Foreign Government Regulations**

## **Call for Comment**

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

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

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

## **Call for Members**

## Society of Cable Telecommunications

## ANSI Accredited Standards Developer

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

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

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

# ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

## **Initial Accreditations**

Cameron-Cole, LLC

Comment Deadline: October 18, 2010

Cameron-Cole, LLC Ms. Connie Sasala 50 Hegenberger Loop Oakland, CA 94621 PHONE: (330) 659-0733

E-mail: csasala@cameron-cole.com

On September 13, 2010, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve initial accreditation for Cameron-Cole, LLC for the following:

#### Standards:

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

ISO 14064-3 – Greenhouse gases – Specification with guidance for the validation and verification of greenhouse gas assertions

#### Scopes

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

Group 1 - General

Please send your comments by October 18, 2010 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: abowles@ansi.org.

## KPMG Performance Registrar, Inc.

Comment Deadline: October 18, 2010

## KPMG Performance Registrar, Inc.

Mr. Chris Ridley-Thomas 777 Dunsmuir Street

Vancouver, BC V7Y 1K3 CANADA

PHONE: (604) 691-3088 E-mail:cridleythomas@kpmg.ca

On September 13, 2010, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve initial accreditation for KPMG Performance Registrar, Inc. for the following:

## Standards:

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

ISO 14064-3 – Greenhouse gases – Specification with guidance for the validation and verification of greenhouse gas assertions

## Scopes

Verification of assertions related to GHG emissions and removals at the project level

Group 1 – GHG emission reductions from fuel combustion

Please send your comments by October 18, 2010 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: abowles@ansi.org.

NSF International Strategic Registrations, Ltd.

Comment Deadline: October 18, 2010
NSF International Strategic Registrations, Ltd.

Craig Morr

Manager, Quality Assurance 789 N. Dixboro Road Ann Arbor, MI 48105 PHONE: (734) 827-6866 E-mail: cmorr@nsf.org

On September 13, 2010, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an extension of scope of accreditation for NSF International Strategic Registration, Ltd. for the following:

#### Standards:

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

ISO 14064-3 – Greenhouse gases – Specification with guidance for the validation and verification of greenhouse gas assertions

#### Scopes:

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

Group 5 - Mining and Mineral Production

Group 6 - Metals Production

Group 7 - Chemical Production

Group 8 – Oil and gas extraction, production and refining including petrochemicals

Group 9 - Waste

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

Group 1 – GHG emission reductions from fuel combustion

Group 2 – GHG emission reductions from industrial processes (non-combustion, chemical reaction, fugitive and other)

Please send your comments by October 18, 2010 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: abowles@ansi.org.

# ANSI Accreditation Program for Third Party Product Certification Agencies

Approval of Scope Extension

SAI Global Certification Services Pty Ltd.

Comment Deadline: October 18, 2010 SAI Global Certification Services Pty Ltd

Mr. Malcolm Phipps 20 Carlson Court, Suite 100 Toronto, Ontario M9W 7K6, Canada

PHONE: (800) 465-3717 FAX: (416) 401-8650 E-mail: mphipps@qmi.com www.sai-global.com

On September 14, 2010, the ANSI Accreditation Committee (ACC) voted to approve the scope extension for SAI Global Certification Services Pty Ltd for the following scope:

## Scope:

CHC CanadaGAP

Combined Vegetables

Greenhouse Produce

Leafy Vegetable and Cruciferae

Potatoes

Small Fruit

Tree and Vine Fruit

Please send your comments by October 18, 2010 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: njackson@ansi.org.

## Request for Scope Extension

NCS International Pty Ltd. (NCSI)

Comment Deadline: October 18, 2010

NCS International Pty Ltd. (NCSI)

Heather Craig Technical Director

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NCS International Pty Ltd. (NCSI), an ANSI-accredited certification body, has requested a scope extension of ANSI accreditation to include the following Scope(s):

## PrimusGES

Please send your comments by October 18, 2010 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: njackson@ansi.org.

# International Organization for Standardization (ISO)

Change in Secretariat

ISO/TC 214 - Elevating work platforms

Comment Deadline: September 17, 2010

The Association of Equipment Manufacturers (AEM) has requested ANSI to delegate the responsibilities of the administration of the TC 214 secretariat to AEM. The scope of TC 214 is as follows:

Standardization of terminology, ratings, general principles (technical performance requirements and risk assessment), safety requirements, test methods, maintenance and operation for elevating work platforms used to raise (elevate) and position personnel (and related work tools and materials) to a work position where a work task is to be performed.

Organizations wishing to comment on the delegation of the responsibilities should contact ANSI's ISO Team at isot@ansi.org by September 17, 2010.

## Withdrawal of Secretariat

## ISO/TC 44/SC 5 - Testing and inspection of welds

## Comment Deadline: September 17, 2010

ANSI has been informed by the American Welding Society (AWS), the ANSI-delegated Secretariat of ISO/TC 44/SC 5, that they wish to relinquish role of delegated secretariat. The scope of TC 44, which TC 44/SC 5 falls under, is as follows:

Standardization of welding, by all processes, as well as allied processes; these standards include terminology, definitions and the symbolic representation of welds on drawings, apparatus and equipment for welding, raw materials (gas, parent and filler metals) welding processes and rules, methods of test and control, calculations and design of welded assemblies, welders' qualifications, as well as safety and health.

## Excluded:

- electrical safety matters related to welding which are the responsibility of IEC/TC 26.

Organizations interested in having the responsibilities of the administration of the TC 44/SC 5 delegated to them, should contact ANSI's ISO Team at isot@ansi.org by September 17, 2010.

## **Meeting Notices**

## 2010 ASC A92 Aerial Platforms Annual Meeting

The Scaffold Industry Association (SIA) is pleased to announce the 2010 ASC A92 Annual Meeting at Bally's Las Vegas in Las Vegas, NV, on October 24-26, 2010. The SIA serves as Secretariat for the ANSI Accredited Standards Committee, A92, for Aerial Work Platforms. Those who have interest in the committee are encouraged to attend. Please contact A92 Secretariat, Emily Bannwarth, at (816) 595-4860 or emily@scaffold.org, or visit www.scaffold.org for further information.

## Association of Challenge Course Technology (ACCT) Consensus Group Meeting.

The next meeting of the ACCT Consensus Group has been scheduled for the purpose of processing comments and draft standards for Proposed American National Standard BSR/ACCT 11-2006 for the Challenge Course Industry.

Meeting Date: October 12, 2010 Time: 11:00 am, Central time.

The meeting is open to the public. Persons wishing to attend this meeting are required to pre-register by contacting Bill Weaver, ACCT Professional Services Manager; bill@acctinfo.org; 800-991-0286, extension 913.

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NSF International Standard for Dietary Supplements —

## Dietary supplements

## 5.3.1.2 Finished products

Finished products shall not contain undeclared metals at rates of intake greater than the following:

- inorganic arsenic content shall not exceed 0.01 milligrams per daily dose (mg/d);
- cadmium content shall not exceed 0.006 mg/d:
- chromium (VI) content shall not exceed 0.02 mg/d;
- lead content shall not exceed 0.02 mg/d; and
- mercury content shall not exceed 0.02 mg/d.

REASON: As per discussion at the August 2010 JC Meeting concerning an error in transcription -- the word "inorganic" was dropped from 5.3.1.2 in NSF/ANSI 173. Due to regulatory implications, it was agreed this was a significant error that should be corrected.

- 5.4 Disintegration
- 5.4.1. Uncoated, film-coated, plain-coated, and hard and soft gelatin capsules

Supplements shall be verified as meeting the requirements for disintegration when tested using the equipment methods described in the currently promulgated version of the United States Pharmacopeia (USP) USP 28 NF 23 and in the USP monograph if applicable to the product being evaluated. For products where no USP monograph applies, testing will be performed using deionized water as the immersion fluid for a time period of 60 min.

## 5.4.2. Delayed release (enteric coated tablets)

Supplements which are claimed to be "delayed release" or "enteric coated" shall be verified as meeting the disintegration requirements for delayed release (enteric coated tablets) using the method described in the currently promulgated version of the United States Pharmacopeia (USP) USP 28 NF 23. The method employs simulated gastric fluid for one hour, followed by simulated intestinal gastric fluid for a time period no greater than 8 h or for the time specified in the USP monograph if applicable to the product being evaluated. The tablets shall not disintegrate within the first hour of immersion.

## 5.4.3. Timed or slow release

Supplements which claim "timed release" or "slow release" shall be tested for disintegration using the equipment method described in the currently promulgated version of the United States Pharmacopeia (USP) USP 28 NF 23. Testing will be performed using 0.1 M hydrochloric acid as the immersion fluid for a time period no greater than 8 h or for the time period indicated on the product label. The tablets shall not disintegrate within the first hour of immersion.