VOL. 41, #12 March 19, 2010

Contents	
American National Standards	
Call for Comment on Standards Proposals	2
Call for Comment Contact Information	6
Call for Members (ANS Consensus Bodies)	8
Final Actions	9
Project Initiation Notification System (PINS)	12
International Standards	
ISO Draft Standards	17
ISO and IEC Newly Published Standards	18
Proposed Foreign Government Regulations	20
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.
- 2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
- 3. Include remittance with all orders.
- 4. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

Comment Deadline: April 18, 2010

NSF (NSF International)

Revisions

BSR/NSF 14-201x (i35), Plastics piping system components and related materials (revision of ANSI/NSF 14-2009)

Issue 35: Removes the burst test requirement for DWA pipe and fittings from Tables 12 and 13.

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

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

BSR/NSF 140-201x (i6), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2009)

Issue 6: Removes the language in table 9.1 in regards to Human Rights: "including monitoring systems and results".

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

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 94-201x, Standard for Safety Tests for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2009E)

The following changes in requirements to UL 94 are being proposed: (1) VTM test for insulation, barrier and film materials

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

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 746A-201x, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2010)

The following changes in requirements for UL 746A are being proposed: (1) DSC Test Method - Second Heat

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

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 858-201x, Standard for Household Electric Ranges (revision of ANSI/UL 858-2009)

Covers:

(1) Proposed requirements to improve consumer awareness and installation practices relative to range stability.

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

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

BSR/UL 2108-201x, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2009)

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

(1) Revises paragraph 51.2 to include galvanized steel as a current-carrying part when located in a Class 2 circuit.

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

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

Comment Deadline: May 3, 2010

AIAA (American Institute of Aeronautics and Astronautics)

New Standards

BSR/AIAA S-131-201x, Astrodynamics - Propagation Specifications, Test Cases, and Recommended Practices (new standard)

Provides the broad astrodynamics and space operations community with technical standards and lays out recommended approaches to ensure compatibility between organizations. Applicable existing standards and accepted documents are leveraged to make a complete - yet coherent - document.

Single copy price: Free

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub rev/

Order from: Craig Day, (703) 264-3849, craigd@aiaa.org

Send comments (with copy to BSR) to: Same

AISC (American Institute of Steel Construction)

Revisions

BSR/AISC 358-201x, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (revision, redesignation and consolidation of ANSI/AISC 358-2005 and ANSI/AISC 358-05s1-2009)

Merges the supplement with the main standard and revises the references for consistency with upcoming standards.

Single copy price: \$15.00

grubb@aisc.org

Obtain an electronic copy from: www.aisc.org/AISC358pr Order from: Janet Cummins, (312) 670-5410, cummins@aisc.org Send comments (with copy to BSR) to: Keith Grubb, (312) 670-8318,

API (American Petroleum Institute)

New National Adoptions

BSR/API Recommended Practice 2GEO-201x, Geotechnical and Foundation Design Considerations (national adoption with modifications of ISO/IEC 19901-4)

Contains requirements and recommendations for those aspects of geoscience and foundation engineering that are applicable to a broad range of offshore structures, rather than to a particular structure type. Such aspects are site characterization, soil and rock characterization, design and installation of foundations supported by the seabed (shallow foundations), identification of hazards, and design of pile foundations. Aspects of soil mechanics and foundation engineering that apply equally to offshore and onshore structures are not addressed.

Single copy price: \$50.00

Obtain an electronic copy from: Danielle Jones (jonesd@api.org)
Order from: Danielle Jones, 202-682-8565, jonesd@api.org
Send comments (with copy to BSR) to: Roland Goodman, (202)
682-8571, goodmanr@api.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

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

For reaffirmations and withdrawals, order from: Customer Service, ANSI For new standards and revisions, order from: Karen Wilson, ASTM; kwilson@astm.org

For all ASTM standards, send comments (with copy to BSR) to: Karen Wilson, ASTM; kwilson@astm.org

New Standards

BSR/ASTM WK13922-201x, Guide for Fire-Resistance Experiments (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0600026-201x, Network End POTS Splitter Requirements (new standard)

Provides a standard for Network Equipment Facility Splitters. These Splitters are used by service providers to protect voice-grade services when high-speed digital services (e.g., ADSL, ADSL2plus, VDSL, and VDSL2) are deployed on the same copper pair. The Network End POTS Spilitter is used on the network side of the local loop.

Single copy price: \$55.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

HIBCC (Health Industry Business Communications Council)

Revisions

BSR/HIBC 1.3-201x, Health Industry Bar Code (HIBC) Provider Applications Standard (revision and redesignation of ANSI/HIBC 1.2-2006)

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

Single copy price: Free

Order from: Katy Giglio, (602) 381-1091, info@hibcc.org

Send comments (with copy to BSR) to: info@hibcc.org or fax (602)

381-1093

NEMA (ASC C136) (National Electrical Manufacturers Association)

Withdrawals

ANSI C136.33-2005, Roadway and Area Lighting Equipment - Plug-in Type Receptacle and Plug for High-Intensity Discharge Ignitors (withdrawal of ANSI C136.33-2005)

Covers the physical features, dimensions, and electrical requirements of mating receptacles for plug-in type high-intensity discharge lamp ignitors used in roadway and area luminaires. The receptacle shall provide electrical connections so that it may be used for 52-, 55-, or 100-volt high-pressure sodium ignitors, either two-wire or three-wire, and also be used for metal halide ignitors.

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

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 09-201x, Test Method for Cold Bend (revision of ANSI/SCTE 09-2005)

Provides instructions on testing the cold bend properties of flexible outdoor polyvinyl chloride (PVC) or polyethylene (PE) cable.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

BSR/SCTE 44-201x, Test Method for DC Loop Resistance (revision of ANSI/SCTE 44-2005)

Determines the DC Loop Resistance of coaxial cables. Due to low resistances, a four-wire test method is used.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

BSR/SCTE 114-201x, Test Method for Dimensions of Corrugated Subscriber Access Cable (revision of ANSI/SCTE 114-2006)

Measures one or more of the following characteristics related to corrugated subscriber access cables:

- Center Conductor Diameter;
- Corrugation Pitch;
- Corrugation Major OD;
- Corrugation Minor OD;
- Corrugation Root Diameter;
- Corrugation Crest Diameter; and
- Diameter Over Jacket.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SPRI (Single Ply Roofing Institute)

Revisions

BSR/SPRI IA-1-201x, Standard Field Test Procedure for Determining the Mechanical Uplift Resistance of Insulation Adhesive over Various Substrates (revision of ANSI/SPRI IA-1-2005)

Specifies a field-testing procedure to determine the mechanical uplift resistance of a specific roof insulation/adhesive combination. This testing procedure encompasses various types of insulation adhesives, substrates, and insulations.

Single copy price: \$5.00

Obtain an electronic copy from: info@spri.org

Order from: Linda King, (781) 647-7026, info@spri.org

Send comments (with copy to BSR) to: Same

UAMA (ASC B7) (Unified Abrasives Manufacturers' Association)

Revisions

BSR B7.1-201x, Safety Requirements for the Use, Care and Protection of Abrasive Wheels (revision of ANSI B7.1-2000)

Sets forth requirements for the safe use, care, and protection of abrasive wheels and the machines for which they are designed. Included in this standard are the requirements for safety guards and handling and mounting techniques.

Single copy price: \$75.00

Obtain an electronic copy from: sab@wherryassoc.com

Order from: Sharyn Berki, (440) 899-0010, sab@wherryassoc.com Send comments (with copy to BSR) to: J. Jeffrey Wherry, (440) 899-0010, jjw@wherryassoc.com

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1803 -201x, Standard for Safety for Factory Follow-Up on Third Party Certified Portable Fire Extinguishers (new standard)

Includes a new fourth edition of UL 1803 for ANSI approval.

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

Order from: comm2000

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

Revisions

BSR/UL 96-201x, Standard for Safety for Lightning Protection Components (revision of ANSI/UL 96-2005)

Covers

- (1) Acceptable metals for the construction of components;
- (2) Test method for verifying plating thickness requirements;
- (3) Clarification of decorative items on air terminals;
- (4) Glue-down hardware bases;
- (5) Glue-down hardware adhesive fasteners;
- (6) Non-metallic components used in a component assembly;
- (7) Clarification of the pull test requirements;
- (8) Marking/installation instructions;
- (9) Deletion of requirements for plated air terminals on chimneys:
- (10) Addition of requirements for spring-loaded air-terminal adapters;
- (11) Addition of requirements for air-terminal swivel couplings;
- (12) Addition of requirements for air terminal couplings;
- (13) Use of stainless-steel hardware; and
- (14) Addition of requirements for thru-structure assemblies.

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: Mitchell Gold, (847) 664-2850, Mitchell.Gold@us.ul.com

BSR/UL 283-201x, Standard for Safety for Air Fresheners and Deoderizers (revision of ANSI/UL 283-2009)

The following changes in requirements to the Standard for Air Fresheners and Deodorizers, UL 283, are being proposed:

(1) Addition of supplement SA, Evaluation of Volatile Material for Use with Deodorizers and Air Fresheners, for requirements that pertain to the fragrance material their enclosures and literature and deletion of text from the body of the standard that has been replicated in Supplement SA

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: Valara Davis, (919) 549-0921, Valara.Davis@us.ul.com

VC (ASC Z80) (The Vision Council)

Revisions

BSR Z80.9-201x, Low Vision Devices (revision of ANSI Z80.9-2004)

Applies to optical and electro-optical devices specified by the manufacturer for use by visually impaired persons as low-vision devices. This standard specifies optical and mechanical requirements and test methods. It includes devices with optical and/or electrical and/or electronic components used for image capture or display.

Single copy price: \$56.00

Order from: Amber Robinson, (703) 548-1094,

arobinson@thevisioncouncil.org

Send comments (with copy to BSR) to: Same

Comment Deadline: May 18, 2010

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME MFC-21.2-201x, Thermal Mass Meters - Dispersion Flowmeters (new standard)

Establishes common terminology and gives guidelines for the description, principle of operation, selection, installation, and flow calibration of thermal dispersion flowmeters for the measurement of the mass flow rate, and to a lesser extent, the volumetric flow rate, of the flow of a fluid in a closed conduit. Multivariable versions additionally measure fluid temperature and static pressure. Thermal dispersion mass flowmeters are applicable to the flow of single-phase pure gases and gas mixtures of known composition and, less commonly, to single-phase liquids of known composition. This Standard applies only to fluid flow that is steady or varies only slowly with time.

Single copy price: Free

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021, gomezc@asme.org

Reaffirmations

BSR B94.7-1980 (R201x), Hobs (reaffirmation of ANSI B94.7-1980 (R2005))

Covers types, sizes, tolerances, marking, and nomenclature for hobs of one-piece construction used for generating involute gears, involute splines, parallel side splines, involute serrations, and roller chain sprockets.

Single copy price: \$32.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021, gomezc@asme.org

BSR/ASME B94.2-201x (R201x), Reamers (reaffirmation of ANSI/ASME B94.2-1995 (R2005))

Covers the American National Standard for Reamers - nomenclature, definitions, types, sizes, and tolerances.

Single copy price: \$42.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021, gomezc@asme.org

BSR/ASME B94.51M-201x, Specifications for Band Saw Blades (Metal Cutting) (reaffirmation of ANSI/ASME B94.51M-1999 (R2005))

Provides a useful criterion of practice in production, distribution, and use of metal cutting band saw blades. This standard was developed to provide blades that will meet all normal requirements of consumers. Section 3, Definitions, indicates the specific types in common usage and also defines the various elements.

Single copy price: \$32.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021,

gomezc@asme.org

BSR/ASME B94.52M-201x, Specifications for Hacksaw Blades (reaffirmation of ANSI/ASME B94.52M-1999 (R2005))

Applies to hydraulic and mechanical power presses having a one-piece frame that guides the slide and supports the bolster, adjustable bed, or horn. The frame is configured to provide unrestricted access to the front and sides of the die space. By means of dies or tooling attached to the slide and bolster or horn, these machines are used to shear, punch, form, or assemble metal or other materials.

Single copy price: \$32.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021,

gomezc@asme.org

BSR/ASME B94.54-1999 (R201x), Specifications for Hole Saws, Hole Saw Arbors, and Hole Saw Accessories (reaffirmation of ANSI/ASME B94.54-1999 (R2005))

Provides a useful criterion of practice in the production, distribution, and use of high-speed steel, grit edge, and carbide-tipped nonadjustable hole saws and their accessories.

Single copy price: \$32.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021,

gomezc@asme.org

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA 717-A-201x, Surface Mount Niobium and Tantalum Capacitor Qualification Specification (new standard)

Defines the qualification program for surface-mount tantalum and niobium capacitors.

Single copy price: Free

Obtain an electronic copy from: global.ihs.com

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

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

Projects Withdrawn from Consideration

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

UL (Underwriters Laboratories, Inc.)

BSR/UL 300-201x, Standard for Safety for Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment (revision of ANSI/UL 300-2005)

Correction

Incorrect Designation

ASTM Standard

In the Call-for-Comment section of the March 12, 2010 edition of Standards Action, the standard entitled "Specification for "fiberglass" Glass-fiber-reinforced Thermosetting-Resin Pipe Joints Using Flexible Elastomeric Seals" was incorrectly designated. The correct designation should be "BSR/ASTM D4161-2006 (R201x)".

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:

AIAA

American Institute of Aeronautics and Astronautics

1801 Alexander Bell Drive Suite 500 Reston, VA 20191-4344 Phone: (703) 264-3849

Fax: (703) 264-7551 Web: www.aiaa.org/menu.hfm

AISC

American Institute of Steel Construction

One East Wacker Drive Suite 3100 Chicago, IL 60601-2001 Phone: (312) 670-5410 Fax: (312) 644-4226 Web: www.aisc.org

API (Organization)

American Petroleum Institute

1220 L Street, NW Washington, DC 20005-4070 Phone: 202-682-8565 Fax: 202-962-4797 Web: www.api.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

ASTM

ASTM International

Web: www.astm.org

100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743 Fax: (610) 834-3655

ATIS

Alliance for Telecommunications Industry Solutions

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

comm2000

1414 Brook Drive Downers Grove, IL 60515

Global Engineering Documents

Global Engineering Documents

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

HIBCC

Health Industry Business Communications Council

2525 E Arizona Biltmore Circle Suite 127

Phoenix, AZ 85016 Phone: (602) 381-1091 Fax: (602) 381-1093 Web: www.hibcc.org

NEMA (ASC C136)

National Electrical Manufacturers Association

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

1300 N. 17th Street

SPRI

Single Ply Roofing Institute 411 Waverley Oaks Road Suite 331B Waltham, MA 02452 Phone: (781) 647-7026 Fax: (781) 647-7222 Web: www.spri.org

UAMA (ASC B74)

Unified Abrasive Manufacturers'
Association

30200 Detroit Road Cleveland, OH 44145-1967 Phone: (440) 899-0010 Fax: (440) 892-1404

VC (ASC Z80)

The Vision Council

1700 Diagonal Road, Suite 500 Alexandria, VA 22314 Phone: (703) 548-1094 Fax: (703) 548-4580

Web: www.thevisioncouncil.org

Send comments to:

American Institute of Aeronautics and Astronautics

1801 Alexander Bell Drive

Reston, VA 20191-4344 Phone: (703) 264-3849 Fax: (703) 264-7551 Web: www.aiaa.org/menu.hfm

American Institute of Steel Construction

1 East Wacker Drive Suite 700 Chicago, IL 60601 Phone: (312) 670-8318 Fax: (312) 896-9022 Web: www.aisc.org

API (Organization)

American Petroleum Institute

1220 L Street, NW Washington, DC 20005-4070 Phone: (202) 682-8571 Fax: (202) 962-4797 Web: www.api.org

American Society of Mechanical Engineers (ASME)

3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-7021 Fax: (212) 591-8501 Web: www.asme.org

ASTM

ASTM International

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

Fax: (610) 834-3655 Web: www.astm.org

ATIS

Alliance for Telecommunications **Industry Solutions**

1200 G Street, NW Suite 500

Washington, DC 20005 Phone: (202) 434-8841 Fax: (202) 347-7125 Web: www.atis.org

Electronic Industries Alliance

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

Health Industry Business Communications Council

2525 E Arizona Biltmore Circle

Suite 127

Phoenix, AZ 85016 Phone: (602) 381-1091 Fax: (602) 381-1093 Web: www.hibcc.org

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) 827-5676 Fax: (734) 827-7880 Web: www.nsf.org

SCTE

Society of Cable Telecommunications Engineers

140 Philips Road Exton, PA 19341-1318 Phone: (610) 594-7316 Fax: (610) 363-5898 Web: www.scte.org

Single Ply Roofing Institute 411 Waverley Oaks Road Suite 331B Waltham, MA 02452 Phone: (781) 647-7026 Fax: (781) 647-7222 Web: www.spri.org

UAMA (ASC B7)

Unified Abrasive Manufacturers' Association

30200 Detroit Road Cleveland, OH 44145-1967 Phone: (440) 899-0010 Fax: (440) 892-1404 Web:

www.wherryassoc.com/ccpa.org

Underwriters Laboratories, Inc. 12 Laboratory Drive

Research Triangle Park, NC Phone: (919) 549-1896 Fax: (919) 547-6180 Web: www.ul.com/

VC (ASC Z80)

The Vision Council

1700 Diagonal Road, Suite 500 Alexandria, VA 22314 Phone: (703) 548-1094 Fax: (703) 548-4580 Web: www.thevisioncouncil.org

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.

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave.

15th Floor

New York, NY 10017-6603

Contact: Michael Tierney

Phone: (212) 297-2122

Fax: (212) 370-9047

E-mail: mtierney@kellencompany.com;

TCadet@kellencompany.com

BSR/BHMA A156.36-201x, Auxiliary Locks (new standard)

HIBCC (Health Industry Business Communications Council)

Office: 2525 E Arizona Biltmore Circle, Suite 127

Phoenix, AZ 85016

Contact: Katy Giglio

Phone: (602) 381-1091

Fax: (602) 381-1093

E-mail: info@hibcc.org

BSR/HIBC 1.3-201x, Health Industry Bar Code (HIBC) Provider Applications Standard (revision and redesignation of ANSI/HIBC

1.2-2006)

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 C136.15-201x, High-Intensity Discharge and Low-Pressure Sodium

Lamps in Luminaires - Field Identification (revision of ANSI

C136.15-2009)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd Suite 300

Arlington, VA 22201

Contact: Teesha Jenkins

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 526-14-B-201x, Optical Power Loss Measurement of Installed

Multimode Fiber Cable Plant (new standard)

UAMA (ASC B7) (Unified Abrasives Manufacturers' Association)

Office: Grinding Wheel Institute (GWI)

30200 Detroit Road

Cleveland, OH 44145-1967

Contact: Jeff Wherry

Phone: (440) 899-0010

Fax: (440) 892-1404

E-mail: djh@wherryassoc.com

BSR B7.1-201x, Safety Requirements for the Use, Care and Protection

of Abrasive Wheels (revision of ANSI B7.1-2000)

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)

Revisions

ANSI/AAMI ST72-2010, Bacterial endotoxin -Test methodologies, routine monitoring and alternatives to batch testing (revision of ANSI/AAMI ST72-2002): 3/17/2010

ABYC (American Boat and Yacht Council)

New Standards

- ANSI/ABYC S-7-2010, Boat Capacity Labels (new standard): 3/11/2010
- ANSI/ABYC S-8-2010, Boat Measurement and Weight (new standard): 3/11/2010
- ANSI/ABYC T-1-2010, Aluminum Applications for Boats and Yachts (new standard): 3/11/2010

AGMA (American Gear Manufacturers Association)

Reaffirmations

ANSI/AGMA 1102--2003 (R2010), Tolerance Specification for Gear Hobs (reaffirmation of ANSI/AGMA 1102-2003): 3/17/2010

API (American Petroleum Institute)

Addenda

ANSI/API Spec Q1-8th Edition/ISO TS 29001-Adm1-2010, Amendment 1 to Specification for Quality Programs for the Petroleum and Natural Gas Industry (addenda to ANSI/ISO TS 29001/API Spec Q1, 8th Ed-2007): 3/11/2010

New National Adoptions

ANSI/API Specification 19G1-2010, Side-Pocket Mandrels (identical national adoption of ISO 17078-1): 3/15/2010

ASME (American Society of Mechanical Engineers) New Standards

ANSI/ASME A17.6-2010, Standard for Elevator Suspension, Compensation and Governor Systems (new standard): 3/17/2010

Revisions

ANSI/ASME B107.100-2010, Flat Wrenches (revision, redesignation and consolidation of ANSI/ASME B107.8-2007, B107.21-2005, B107.66M-2007, and B107.100-2002 (R2008)): 3/11/2010

ASTM (ASTM International)

New Standards

- ANSI/ASTM F2737-2010, Specification for Corrugated High Density Polyethylene (HDPE) Water Quality Units (new standard): 2/23/2010
- ANSI/ASTM F2786-2010, Practice for Field Leak Testing of Polyethylene (PE) Pressure Piping Systems Using Gaseous Media Under Pressure (Pneumatic Leak Testing) (new standard): 2/23/2010

- ANSI/ASTM F2817-2010, Specification for Poly(Vinyl Chloride) (PVC) Gas Pressure Pipe and Fittings for Maintenance or Repair (new standard): 2/23/2010
- ANSI/ASTM F2818-2010, Specification for Crosslinked Polyethylene (PEX) Material Gas Pressure Pipe and Tubing (new standard): 3/1/2010

Reaffirmations

- ANSI/ASTM D2122-1996 (R2010), Test Method for Determining Dimensions of Thermoplastic Pipe and Fittings (reaffirmation of ANSI/ASTM D2122-1996 (R2004)): 2/23/2010
- ANSI/ASTM D2855-1996 (R2010), Practice for Making Solvent-Cemented Joints with Poly(Vinyl Chloride) (PVC) Pipe and Fittings (reaffirmation of ANSI/ASTM D2855-1996): 2/23/2010
- ANSI/ASTM D4246-2002 (R2010), Specification for Ozone-Resistant Thermoplastic Elastomer Insulation for Wire and Cable, 90 C Operation (reaffirmation of ANSI/ASTM D4246-2002): 3/1/2010
- ANSI/ASTM D4872-1999 (R2010), Test Method for Dielectric Testing of Wire And Cable Filling Compounds (reaffirmation of ANSI/ASTM D4872-1999 (R2004)): 3/1/2010
- ANSI/ASTM F1750-2005 (R2010), Specification for Paintball Marker Threaded-Propellant Source Interface (reaffirmation of ANSI/ASTM F1750-2005): 2/23/2010
- ANSI/ASTM F2106-2003 (R2010), Test Methods for Evaluating Design and Performance Characteristics of Motorized Treadmills (reaffirmation of ANSI/ASTM F2106-2003): 2/23/2010
- ANSI/ASTM F2277-2003 (R2010), Test Methods for Evaluating Design and Performance Characteristics of Selectorized Strength Equipment (reaffirmation of ANSI/ASTM F2277-2003): 2/23/2010

Revisions

- ANSI/ASTM D2683-2010, Specification for Socket-Type Polyethylene Fittings for Outside Diameter-Controlled Polyethylene Pipe and Tubing (revision of ANSI/ASTM D2683-2004): 3/1/2010
- ANSI/ASTM D3032-2010, Test Methods for Hookup Wire Insulation (revision of ANSI/ASTM D3032-2004): 3/1/2010
- ANSI/ASTM D3261-2010, Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe and Tubing (revision of ANSI/ASTM D3261-2003): 3/1/2010
- ANSI/ASTM D3874-2010, Test Method for Ignition of Materials by Hot Wire Sources (revision of ANSI/ASTM D3874-2003): 3/1/2010
- ANSI/ASTM D5424-2010, Test Method for Smoke Obscuration of Insulating Materials Contained in Electrical or Optical Fiber Cables When Burning in a Vertical Cable Tray Configuration (revision of ANSI/ASTM D5424-2005): 3/1/2010
- ANSI/ASTM D5485-2010, Test Method for Determining the Corrosive Effect of Combustion Products Using the Cone Corrosimeter (revision of ANSI/ASTM D5485-2009): 3/1/2010
- ANSI/ASTM D5537-2010, Test Method for Heat Release, Flame Spread, Smoke Obscuration, and Mass Loss Testing of Insulating Materials Contained in Electrical or Optical Fiber Cables When Burning in a Vertical Cable Tray Configuration (revision of ANSI/ASTM D5537-2008): 3/1/2010

- ANSI/ASTM D6113-2010, Test Method for Using a Cone Calorimeter to Determine Fire-Test-Response Characteristics of Insulating Materials Contained in Electrical or Optical Fiber Cables (revision of ANSI/ASTM D6113-2009): 3/1/2010
- ANSI/ASTM D6194-2010, Test Method for Glow-Wire Ignition of Materials (revision of ANSI/ASTM D6194-2008): 3/1/2010
- ANSI/ASTM F659-2010, Specification for Skier Goggles and Faceshields (revision of ANSI/ASTM F659-2006): 2/23/2010
- ANSI/ASTM F876-2010, Specification for Crosslinked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F876-2008b): 2/23/2010
- ANSI/ASTM F949-2010, Specification for Poly(Vinyl Chloride) (PVC)
 Corrugated Sewer Pipe with a Smooth Interior and Fittings (revision of ANSI/ASTM F949-2009): 2/23/2010
- ANSI/ASTM F1807-2010, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F1807-2008): 2/23/2010
- ANSI/ASTM F2159-2010, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F2159-2005): 2/23/2010
- ANSI/ASTM F2184-2010, Guide for Installation of Paintball Barrier Netting (revision of ANSI/ASTM F2184-2002): 2/23/2010
- ANSI/ASTM F2276-2010, Specification for Fitness Equipment (revision of ANSI/ASTM F2276-2009): 2/23/2010
- ANSI/ASTM F2389-2010, Specification for Pressure-Rated Polypropylene (PP) Piping Systems (revision of ANSI/ASTM F2389-2007): 2/23/2010

Withdrawals

- ANSI/ASTM D528-1997, Test Method for Machine Direction of Paper and Paperboard (withdrawal of ANSI/ASTM D528-1997 (R2007)): 2/23/2010
- ANSI/ASTM D589-1997, Test Method for Opacity of Paper (15 Diffuse Illuminant A, 89 % Reflectance Backing and Paper Backing) (withdrawal of ANSI/ASTM D589-1997 (R2007)): 2/23/2010
- ANSI/ASTM D645/D645M-1997, Test Method for Thickness of Paper and Paperboard (withdrawal of ANSI/ASTM D645/D645M-1997 (R2007)): 2/23/2010
- ANSI/ASTM D646-1996, Test Method for Grammage of Paper and Paperboard (Mass Per Unit Area) (withdrawal of ANSI/ASTM D646-1996 (R2001)): 2/23/2010
- ANSI/ASTM D722-1993, Test Method for Grease Resistance of Paper (withdrawal of ANSI/ASTM D722-1993 (R2007)): 2/23/2010
- ANSI/ASTM D774/D774M-1997, Test Method for Bursting Strength of Paper (withdrawal of ANSI/ASTM D774/D774M-1997 (R2007)): 2/23/2010
- ANSI/ASTM D778-1997, Test Methods for Hydrogen Ion Concentration (pH) of Paper Extracts (Hot- Extraction and Cold-Extraction Procedures) (withdrawal of ANSI/ASTM D778-1997 (R2007)): 2/23/2010
- ANSI/ASTM D824-1994, Test Method for Rate of Absorption of Water by Bibulous Papers (withdrawal of ANSI/ASTM D824-1994 (R2007)): 2/23/2010
- ANSI/ASTM D2482-1998, Test Method for Surface Strength of Paper (Wax Pick Method) (withdrawal of ANSI/ASTM D2482-1998 (R2007)): 2/23/2010
- ANSI/ASTM D3285-1993, Test Method for Water Absorptiveness of Nonbibulous Paper and Paperboard (Cobb Test) (withdrawal of ANSI/ASTM D3285-1993 (R2005)): 2/23/2010
- ANSI/ASTM D6101-2000, Test Method for Equivalent Black Area (EBA) of Dirt in Pulp, Paper and Paperboard by Image Analysis (withdrawal of ANSI/ASTM D6101-2000 (R2005)): 2/23/2010

- ANSI/ASTM D6125-1997, Test Method for Bending Resistance of Paper and Paperboard (Gurley Type Tester) (withdrawal of ANSI/ASTM D6125-1997 (R2007)): 2/23/2010
- ANSI/ASTM F2330-2004, Test Method for Evaluating the Oxidative Resistance of Multilayer Polyolefin Tubing to Hot Chlorinated Water (withdrawal of ANSI/ASTM F2330-2004): 2/23/2010

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI ATIS 1000653.a-1998 (R2010), Integrated Services Digital Network (ISDN) - Call Park Supplementary Service - Generic Procedures for the Control of ISDN Supplementary Services - Clarification for Number Identification (reaffirmation of ANSI ATIS 1000653.a-1998 (R2005)): 3/11/2010

AWS (American Welding Society)

Revisions

ANSI/AWS D1.1/D1.1M-2010, Structural Welding Code - Steel (revision of ANSI/AWS D1.1/D1.1M-2008): 3/11/2010

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

New National Adoptions

INCITS/ISO/IEC 14776-414-2010, Information technology - Small Computer System Interface (SCSI) - Part 414: SCSI Architecture Model-4 (SAM-4) (identical national adoption of ISO/IEC 14776-414:2009): 3/11/2010

Reaffirmations

- INCITS/ISO/IEC 14772-1-1997 (R2010), Information Technology -Computer Graphics and Image Processing - The Virtual Reality Modeling Language - Part 1: Functional Specification and UTF-8 Encoding (reaffirmation of INCITS/ISO/IEC 14772-1-1997 (R2004)): 3/11/2010
- INCITS/ISO/IEC 14772-2-2004 (R2010), Information Technology -Computer graphics and image processing - The Virtual Reality Modeling Language (VRML) - Part 2: External authoring interface (EAI) (reaffirmation of INCITS/ISO/IEC 14772-2-2004 (R2009)): 3/11/2010
- INCITS/ISO/IEC 14772-1-1997/AM1-2004 (R2010), Information Technology - Computer graphics and image processing - The Virtual Reality Modeling Language - Part 1: Functional specification and UTF-8 encoding - Amendment 1: Enhanced interoperability (reaffirmation of INCITS/ISO/IEC 14772-1-1997/AM1-2004 (R2009)): 3/11/2010

NSF (NSF International)

Revisions

ANSI/NSF 49-2010 (i23), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2002):

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 137-5-2010, Modular Headend Architecture - Part 5: Edge QAM Provisioning and Management Interface (new standard): 3/15/2010

ANSI/SCTE 137-6-2010, Modular Headend Architecture - Part 6: Edge QAM Video Stream Interface (new standard): 3/15/2010

ANSI/SCTE 137-7-2010, Modular Headend Architecture - Part 7: EQAM Architectural Overview - Technical Report (new standard): 3/15/2010

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 651-2010, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit and Fittings (Proposal dated 11-27-09) (revision of ANSI/UL 651-2008): 3/10/2010

ANSI/UL 1004-1-2010, Standard for Safety for Rotating Electrical Machines - General Requirements (Proposal dated 1-15-10) (revision of ANSI/UL 1004-1-2009): 3/15/2010

Corrections

Withdrawal of Standard

INCITS/ISO/IEC 7816-2:1999/AM1-2004

In the Final Actions section of the November 20, 2009 issue of Standards Action, the reaffirmation of INCITS/ISO/IEC 7816-2:1999/AM1:2004 was approved. At the request of the SDO, this amendment is now withdrawn.

Incorrect Designations

INCITS/ISO/IEC 7816-5, 7816-8, and 7816-9

In the Final Actions section of the November 20, 2009 issue of Standards Action, the standards listed above appeared with incorrect years of publication. The correct information for these three standards is as follows;

INCITS/ISO/IEC 7816-5-2004 (R2009) (reaffirmation of INCITS/ISO/IEC 7816-5-2004)
INCITS/ISO/IEC 7816-8-2004 (R2009) (reaffirmation of INCITS/ISO/IEC 7816-8-2004)
INCITS/ISO/IEC 7816-9-2004 (R2009) (reaffirmation of INCITS/ISO/IEC 7816-9-2004)

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.

AGA (ASC Z223) (American Gas Association)

Office: 400 North Capitol Street, NW

Washington, DC 20001

Contact: Paul Cabot

Fax: (202) 824-9122

E-mail: pcabot@aga.org

BSR Z223.1b-201x, National Fuel Gas Code (addenda to ANSI

Z223.1-2009)

Stakeholders: Code officials, installers of gas piping, regulators.

Project Need: To amend the 2009 edition.

Judges the acceptablity of natural gas and propane installations. The proposed amendment would replace the code's requirements regarding gas pipe purging.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road

St Joseph, MI 49085

Contact: Carla VanGilder

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BSR/ASAE D309.2-201x, Wet-Bulb Temperatures and Wet-Bulb

Depressions (new standard)

Stakeholders: Members of grain storage, flour milling, and food

processing industries.

Project Need: To revise maps to reflect the current average data.

Allows estimation of weather parameters for locations in the continental United States and southern Canada. The acompanying sets of maps show mean wet-bulb temperatures, mean wet-bulb depressions, and their standard deviations, in degrees C and in degrees F.

BSR/ASAE S358.3-201x, Moisture Measurement - Forages (new standard)

Stakeholders: Biomass processing groups.

Project Need: To address drying forages (biomass) that contain volatile compounds usually from anaerobic fermentation and to revise the number of samples to be considered in the experiment.

Establishes uniform methodology for estimating the moisture content of forage materials in various forms. Other techniques, such as Karl Fischer titration and toluene distillation, should be used for more accurate moisture determination.

ASIS (ASIS International)

Office: 1625 Prince Street

Alexandria, VA 22314-2818

Contact: Susan Carioti

BSR ASIS SPC.4-201x, Organizational Resilience Maturity Model -

Phased Implementation (new standard)

Stakeholders: Organizations of all sizes, the global business community, not-for-profit organizations and foundations.

Project Need: To enable organizations to implement the core elements of ANSI ASIS SPC.1-2009, Organizational Resilience, and to benefit businesses by improving their resilience management and preparedness.

Describes a maturity model for phased implementation of ANSI ASIS SPC.1-2009 as a series of steps designed to help organizations evaluate where they currently are with regard to resilience management and preparedness, set goals for where they want to go, benchmark where they are relative to those goals, and plot a business sensible path to get there. The model outlines six phases ranging from no process in place for resilience management to going beyond the requirements of the Standard. This standard can be used in conjunction with ANSI ASIS SPC.1 2009 or as a tool for continually improving a generic resilience management and preparedness program.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Jeff Richardson

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK27885-201x, New Guide for Remote Control Devices

Shipboard (new standard)

Stakeholders: Ships and marine technology industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27885.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27885.htm

BSR/ASTM WK27886-201x, New Specification for Cold Ironing (new standard)

Stakeholders: Ships and marine technology industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27886.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27886.htm

BSR/ASTM WK27887-201x, New Practice for Ventilation of Batteries

Systems (new standard)

Stakeholders: Ships and marine technology industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27887.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27887.htm

BSR/ASTM WK27960-201x, New Guide for Measurement Systems Analysis (MSA) (new standard)

Stakeholders: Quality and statistics industry.

Project Need:

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27960.

htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK27960.htm

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave.

15th Floor

New York, NY 10017-6603

Contact: Michael Tierney
Fax: (212) 370-9047

E-mail: mtierney@kellencompany.com;

BSR/BHMA A156.36-201x, Auxiliary Locks (new standard)

Stakeholders: Door and hardware manufacturers, installers, and

building & construction.

Project Need: To create a new standard dedicated to auxiliary locks, removing them from A156.5, which will be solely for cylinders.

Establishes requirements for auxiliary locks, and includes dimensional criteria and five classifications of tests: operational, cycle, strength, security, and, finish. This standard was formerly part of ANSI/BHMA A156.5 for Auxiliary Locks and Associated Products.

CSA (CSA America, Inc.)

Office: 8501 E. Pleasant Valley Rd.

Cleveland, OH 44131

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

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

BSR Z21.10.1-201x, Gas Water Heaters, Volume I, Storage Water Heaters With Input Ratings of 75,000 Btu Per Hour or Less (same as CSA 4.1) (revision of ANSI Z21.10.1-2008)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying

agencies.

Project Need: To revise this Standard for Safety.

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

BSR Z21.13b-201x, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9b) (revision of ANSI Z21.13b-2007 and Z21.13a/CSA 4.9a)

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

Project Need: To revise this Standard for Safety.

Details test and examination criteria for Category I, Category II, Category III, and Category IV low-pressure steam and hot-water boilers for use with natural, manufactured, and mixed gases; liquefied petroleum gases; and LP gas-air mixtures.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane

Piscataway, NJ 08854

Contact: Lisa Yacone

Fax: 732-875-0524

E-mail: l.yacone@ieee.org

BSR/IEEE 356-201x, Guide for Measurements of Electromagnetic Properties of Earth Media (new standard)

Stakeholders: Antenna and propagation engineers, geophysics

community, through-earth communications people.

Project Need: To add minor additional material and to make minor changes to clarify existing information.

Covers measurements of the electrical properties of naturally occurring solids. Not covered are methods that rely on mapping earth structure anomalies unless directly related to electrical properties. Limited coverage of numerical methods for forward/inverse modeling.

BSR/IEEE 1017-201x, Recommended Practice for Field Testing Electric Submersible Pump Cable (revision of ANSI/IEEE 1017-2004)

Stakeholders: Oil and gas, cable manufacturing, cable testing. Project Need: To create consistent industry practices due to advancements in downhole cable technology and testing techniques.

Presents procedures and test voltage values for acceptance and maintenance testing of ESP cable systems. This procedure applies to cable systems rated up to 8 kV (phase to phase).

BSR/IEEE 1018-201x, Recommended Practice for Specifying Electric Submersible Pump Cable - Ethylene-Propylene Rubber Insulation (revision of ANSI/IEEE 1018-2004)

Stakeholders: Oil and gas, cable manufacturing, cable testing. Project Need: To create consistent industry practices due to advancements in downhole cable technology and testing techniques.

Establishes requirements for three-conductor new round-and-flat-type oil-well cables used in supplying three-phase ac electric power to submersible pump motors. The four major cables components are copper conductors, ethylene-propylene diene monomer (EPDM) insulation, nitrile jacket, and galvanized armor.

BSR/IEEE 1019-201x, Recommended Practice for Specifying Electric Submersible Pump Cable - Polypropylene Insulation (revision of ANSI/IEEE 1019-2004)

Stakeholders: Oil and gas, cable manufacturing, cable testing. Project Need: To create consistent industry practices due to advancements in downhole cable technology and testing techniques.

Establishes requirements for three-conductor round-and-flat-type oil-well cable used in supplying three-phase ac electric power to submersible pump motors. The major cable components are copper conductors, polypropylene insulation, polymeric jacket, and galvanized armor.

BSR/IEEE 1619.2-201x, Standard for Wide-Block Encryption for Shared Storage Media (new standard)

Stakeholders: Potential implementors and customers.

Project Need: To focus on the requirements of random access devices where attackers have a high degree of access to the stored data and/or to data traffic to and from the device. This standard will specify cryptographic solutions that are optimized to protect against this threat model.

Specifies an architecture for encryption of data in random access storage devices, oriented towards applications that benefit from wide encryption-block sizes of 512 bytes and above.

BSR/IEEE 1673-201X, Standard for Requirements for Conduit and Cable Seals for Field Connected Wiring to Equipment in Petroleum and Chemical Industry exposed to Pressures Above Atmospheric (1.5 kilopascals, 0.22 psi) (new standard)

Stakeholders: Electrical installers, users and manufacturers.

Project Need: To create a standard for conduit and cable seals that could be used by installers and users of electrical equipment in the

petroleum and chemical industry.

Develops design, evaluation, and installation requirements for conduit and cable seals used in the field-connected power, control and instrumentation wiring systems to equipment in the petroleum and chemical industry exposed to pressures above atmospheric (1.5 kilopascals, 0.22 psi) and at above or below ambient temperatures. This standard does not cover seals provided by manufacturers as part of listed equipment.

BSR/IEEE 1709-201x, Recommended Practice for 1 to 35 kV Medium Voltage DC Power Systems on Ships (new standard)

Stakeholders: Evaluators and designers of electrical power systems for commercial marine and navy applications.

Project Need: To address all aspects of the optimum and safe use of the medium-voltage DC distribution power systems on ships.

Developed in accordance with the current electrical engineering methods and practices for applying 1 to 35 kV Medium Voltage DC Power Distribution and DC Power Delivery Systems on Ships. Recommendations are made for analytical methods, preferred interconnection interfaces, and performance characteristics for reliable integration of Medium Voltage DC Electrical components into the Ship electrical power systems.

BSR/IEEE C37.122-201x, Standard for High Voltage Gas-Insulated Substations Rated above 52 kV (revision of ANSI/IEEE C37.122-2002)

Stakeholders: High-voltage equipment manufacturers and users. Project Need: The existing standard is incomplete and is not in alignment with current equipment and other international standards.

Establishes ratings and requirements for planning, design, testing, installation, and operation of gas-insulated substations (GIS) for alternating-current applications using equipment rated above 52 kV. Typical installations are assemblies of specialized gas-insulated devices such as circuit-breakers, switches, bushings, buses, instrumentation, and the gas-insulating system. This standard does not include certain items that may be directly connected to gas-insulated substations, such as power transformers and protective relaying.

BSR/IEEE C57.16-201x, Standard Requirements, Terminology, and Test Code for Dry-Type Air-Core Series-Connected Reactors (new standard)

Stakeholders: Electrical utilities, power equipment manufacturers, and consultants working in the electrical power industry.

Project Need: The existing document, although in large part relevant, is in need of revision to reflect changes in test code and test methodology (including test equipment). Update of requirements is needed to reflect current industry practice and knowledge.

Applies to series-connected dry-type air-core single-phase and three-phase outdoor or indoor reactors of distribution and transmission voltage class that are connected in the power system to control power flow under steadystate conditions and/or limit fault current under short-circuit conditions. Dry-type air-core reactors covered by this standard are self-cooled by natural air convection.

BSR/IEEE C62.39-201x, Standard for Test Methods for Self-Restoring Current Limiter Components used in Telecommunication Surge Protectors (new standard)

Stakeholders: Telecom designers, standards makers, specifiers, and test houses concerned with these components.

Project Need: None of the existing standards adequately cover the testing of self-restoring current limiters for use in telecommunication surge protectors.

Sets terms, test methods, and measurement procedures for series-connected, self-restoring, current-limiter components used in low-voltage telecommunication circuit surge protectors. This standard is only applicable for components in telecommunications circuits with voltages equal to or less than 1000 V rms or 1200 V dc.

BSR/IEEE C62.69-201x, Standard Specifications for Self-Restoring Current Limiter Components used in Telecommunication Surge Protectors (new standard)

Stakeholders: Telecommunication designers, standardizers, specifiers and test houses.

Project Need: None of the existing standards adequately specify performance values for self-restoring current limiters for use in telecommunication surge protectors.

Provides performance criteria and tables of preferred values for performance for series-connected, self-resetting, current-limiter components used in low-voltage telecommunication-circuit surge protectors. This standard is only applicable for components in telecommunications circuits with voltages equal to or less than 1000 V rms or 1200 V dc.

BSR/IEEE C62.82.2-201x, Guide for the Application of Insulation Coordination (new standard)

Stakeholders: Utility engineers, consultants, operators, owners, students, and other insulation coordination workers.

Project Need: To address comments received during the recent document reaffirmation, to also address items contained in an IEC document on the same subject, and to address any new information that is found.

Applies to three-phase ac systems above 1 kV and is divided into two parts. This guide, the second part, is an application guide with practical examples, intended to provide guidance in the determination of the withstand voltages and to suggest calculation methods and procedures. The insulation coordination examples for selected equipment are designed to explain the principles of Part 1. The guide is intended for air-insulated ac systems. Caution should be exercised in the case of gas-insulated systems (GIS).

ISA (ISA)

Office: 67 Alexander Drive

Research Triangle Park, NC 27709

Contact: Eliana Beattie

Fax: (919) 549-8288

E-mail: ebeattie@isa.org;dbwechsler@dow.com

BSR/ISA 75.08.09-2005 (R201x), Face-to-Face Dimensions for Sliding Stem Flangeless Control Valves (Classes 150, 300, and 600) (reaffirmation of ANSI/ISA 75.08.09-2005)

Stakeholders: Consumers, manufacturers, regulatory bodies. Project Need: To aid users in their piping designs for sliding stem flangeless control valves.

Applies to sliding-stem flangeless control valves, sizes 20 mm (3/4 inch) through 600 mm (24 inches), for Classes 150, 300, and 600.

BSR/ISA 60079-25 (12.02.04)-201x, Explosive atmospheres - Part 25: Intrinsically safe electrical systems (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies. Project Need: To provide construction and assessment requirements of intrinsically safe electrical systems, type of protection "i", intended for use in locations where Group I, II or III apparatus is required.

Contains the specific requirements for construction and assessment of intrinsically safe electrical systems, type of protection 'i', intended for use, as a whole or in part, in locations in which the use of Group I, II, or III apparatus is required.

NEMA (ASC C136) (National Electrical Manufacturers Association)

Office: 1300 N. 17th Street

Suite 1752

Rosslyn, VA 22209

Contact: Alex Boesenberg
Fax: (703) 841-3368

E-mail: alex.boesenberg@nema.org

BSR C136.15-201x, High-Intensity Discharge and Low-Pressure Sodium Lamps in Luminaires - Field Identification (revision of ANSI C136.15-2009)

Stakeholders: Utilities (users) and manufacturers of outdoor lighting, predominantly street lighting.

Project Need: To add more lamp/fixture types as well as to add a UV test requirement.

Provides a simple, uniform method for identifying the type and wattage rating of a high-intensity discharge or low-pressure sodium lamp(s) installed in a luminaire used for roadway and area lighting.

BSR C136.31-201x, Roadway Lighting Equipment - Luminaire Vibration (new standard)

Stakeholders: Users (utilities) and manufacturers of roadway and area lighting luminaires.

Project Need: To complement ANSI C136.30 for Pole Vibration.

Covers the minimum vibration withstand capability and vibration test methods for roadway and area luminaires.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road

Exton, PA 19341-1318
Contact: Rebecca Quartapella
Fax: (610) 363-5898

Fax: (610) 363-5898 **E-mail:** rquartapella@scte.org

BSR/SCTE DVS 940-201x, Stream Conditioning for Swithcing to and from Addressable AVC Content in Digital Television Receivers (new standard)

Stakeholders: Cable Telecommunications industry.

Project Need: To create a new standard.

Describes the MPEG stream conditioning required to enable Client-DPI Receivers to implement AVC switching in a both non-seamless fashion and in a seamless fashion. The proposed standard is a companion to SCTE 138-2009 and defines stream conditioning for AVC video content.

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 1006 sp-xx, Testing of fiber glass mats: Use of modified TAPPI procedures for sampling and lot acceptance (new standard) Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters 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 to correct errors.

Lists existing TAPPI test methods that provide procedures for sampling and lot acceptance, stiffness, tear resistance, and thickness, and to suggest modifications to these methods for use in the sampling and testing of fiber glass mats.

BSR/TAPPI T 1007 sp-xx, Sample location for fiber glass mat sheets (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters 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 to correct errors.

Covers the location from which samples are taken from a sheet of fiber glass mat used as a sample test unit for physical property determination.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd Suite 300

Arlington, VA 22201

Contact: Teesha Jenkins

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 526-14-B-201x, Optical Power Loss Measurement of Installed

Multimode Fiber Cable Plant (new standard)

Stakeholders: Telecom.

Project Need: To update this standard.

IEC SC86C has completely revised its version of this document, IEC 61280-4-1 edition 2. The improvements include more complete direction on the application of various power reference methods as they relate to cable plant topologies, the addition of OTDR methods, and improved definition of launch conditions. These improvements are also needed in the markets that TIA serves. Therefore, the revision of the TIA document will be by adoption of the IEC document with the addition of a Foreword.

BSR/TIA 1179-201x, Healthcare Facility Telecommunications Infrastructure Standard (new standard)

Stakeholders: Telecom.

Project Need: To create a new standard.

Specifies requirements for telecommunications infrastructure for healthcare facilities (e.g., hospitals, clinics). This standard specifies cabling, cabling topologies, and cabling distances. Additionally, pathways and spaces and ancillary requirements are addressed. Telecommunications cabling specified by this standard is intended to support a wide range of healthcare facilities and systems.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO 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.

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO/DIS 3534-3, Statistics - Vocabulary and symbols - Part 3: Design of experiments - 6/13/2010, \$146.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19131/DAmd1, Geographic information - Data product specifications - Draft Amendment 1 - 6/12/2010, \$33.00

GLASS IN BUILDING (TC 160)

ISO/DIS 11485-1, Glass in building - Curved glass - Part 1: Terminology and definitions - 6/16/2010, \$46.00

ISO/DIS 11485-2, Glass in building - Curved glass - Part 2: Quality requirements - 6/16/2010, \$53.00

OTHER

ISO/DIS 5403-1, Leather - Determination of water resistance of flexible leather - Part 1: Repeated linear compression (penetrometer) - 6/12/2010, \$46.00

ISO/DIS 5403-2, Leather - Determination of water resistance of flexible leather - Part 2: Repeated angular compression (Maeser) - 6/12/2010, \$40.00

SPRINGS (TC 227)

ISO/DIS 11891, Hot formed helical compression springs - Technical specifications - 6/12/2010, \$53.00

STEEL (TC 17)

ISO/DIS 20805, Hot-rolled steel sheet in coils of higher yield strength with improved formability and heavy thickness for cold forming - 6/17/2010, \$53.00

TECHNICAL DRAWINGS, PRODUCT DEFINITION AND RELATED DOCUMENTATION (TC 10)

ISO/DIS 129-1, Technical drawings - Indication of dimensions and tolerances - Part 1: General principles - 6/18/2010, \$125.00

TEXTILES (TC 38)

ISO/DIS 9092, Textiles - Nonwoven - Definition - 6/12/2010, \$29.00

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

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO 28640:2010, Random variate generation methods, \$157.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 9211-1:2010, Optics and photonics - Optical coatings - Part 1: Definitions, \$92.00

ISO 9211-2:2010, Optics and photonics - Optical coatings - Part 2: Optical properties, \$80.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 16972:2010, Respiratory protective devices - Terms, definitions, graphical symbols and units of measurement, \$135.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO 13229:2010, Thermoplastics piping systems for non-pressure applications - Unplasticized poly(vinyl chloride) (PVC-U) pipes and fittings - Determination of the viscosity number and K-value, \$49.00

PLASTICS (TC 61)

ISO 25337:2010, Plastics - Production quality control - Statistical method for using single measurements, \$92.00

ROAD VEHICLES (TC 22)

ISO 16750-2:2010, Road vehicles - Environmental conditions and testing for electrical and electronic equipment - Part 2: Electrical loads, \$98.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 4662/Cor1:2010, Rubber - Determination of rebound resilience of vulcanizates - Corrigendum, FREE

ISO 5794-1:2010, Rubber compounding ingredients - Silica, precipitated, hydrated - Part 1: Non-rubber tests, \$122.00

SAFETY OF MACHINERY (TC 199)

ISO 29042-5:2010, Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 5: Test bench method for the measurement of the separation efficiency by mass of air cleaning systems with unducted outlet, \$49.00

ISO 29042-6:2010, Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 6: Test bench method for the measurement of the separation efficiency by mass of air cleaning systems with ducted outlet, \$49.00

ISO 29042-7:2010, Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 7: Test bench method for the measurement of the pollutant concentration parameter, \$49.00

STEEL (TC 17)

ISO 4986:2010, Steel castings - Magnetic particle inspection, \$122.00 ISO 4987:2010, Steel castings - Liquid penetrant inspection, \$122.00

TEXTILES (TC 38)

ISO 105-C06:2010, Textiles - Tests for colour fastness - Part C06: Colour fastness to domestic and commercial laundering, \$65.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 17386:2010, Transport information and control systems - Manoeuvring Aids for Low Speed Operation (MALSO) - Performance requirements and test procedures, \$104.00

ISO Technical Specifications

SOIL QUALITY (TC 190)

ISO/TS 22939:2010, Soil quality - Measurement of enzyme activity patterns in soil samples using fluorogenic substrates in micro-well plates, \$80.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 10373-6/Amd7:2010, Test methods for ePassport, \$180.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 15938-8/Amd5:2010, Information technology - Multimedia content description interface - Part 8: Extraction and use of MPEG-7 descriptions - Amendment 5: Extraction and matching of image signature tools, \$16.00

ISO/IEC TR 18047-2/Cor1:2010, Information technology - Radio frequency identification device conformance test methods - Part 2: Test methods for air interface communications below 135 kHz - Corrigendum, FREE

IEC Standards

AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)

IEC 60730-1 Ed. 4.0 b:2010, Automatic electrical controls for household and similar use - Part 1: General requirements, \$301.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-28 Ed. 2.0 b:2010, Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis, \$97.00

IEC 60601-2-33 Ed. 3.0 b:2010, Medical electrical equipment - Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis, \$265.00

IEC 60601-2-54 Ed. 1.0 b Cor.1:2010, Corrigendum 1 - Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy, \$0.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-4-3 Amd.2 Ed. 3.0 b:2010, Amendment 2 - Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test, \$31.00

ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

- IEC 60603-7-41 Ed. 1.0 b:2010, Connectors for electronic equipment -Part 7-41: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 500 MHz, \$66.00
- IEC 60603-7-51 Ed. 1.0 b:2010, Connectors for electronic equipment -Part 7-51: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 500 MHz, \$66.00

FIBRE OPTICS (TC 86)

- IEC/TR 61292-4 Ed. 2.0 en:2010, Optical amplifiers Part 4: Maximum permissible optical power for the damage-free and safe use of optical amplifiers, including Raman amplifiers, \$107.00
- IEC 61280-2-3 Ed. 1.0 b:2009, Fibre optic communication subsystem tets procedures - Part 2-3: Digital systems - Jitter and wander measurements, \$179.00

FUEL CELL TECHNOLOGIES (TC 105)

IEC 62282-6-100 Ed. 1.0 en:2010, Fuel cell technologies - Part 6-100: Micro fuel cell power systems - Safety, \$314.00

METHODS FOR THE ASSESSMENT OF ELECTRIC, MAGNETIC AND ELECTROMAGNETIC FIELDS ASSOCIATED WITH HUMAN EXPOSURE (TC 106)

IEC/TR 62630 Ed. 1.0 en:2010, Guidance for evaluating exposure from multiple electromagnetic sources, \$179.00

OTHER

CISPR 11 Amd.1 Ed. 5.0 b:2010, Amendment 1 - Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement, \$36.00

ROTATING MACHINERY (TC 2)

IEC 60034-18-1 Ed. 2.0 b:2010, Rotating electrical machines - Part 18-1: Functional evaluation of insulation systems - General guidelines, \$87.00

WINDING WIRES (TC 55)

- IEC 60317-1 Ed. 4.0 b:2010, Specifications for particular types of winding wires Part 1: Polyvinyl acetal enamelled round copper wire, class 105, \$46.00
- IEC 60317-8 Ed. 4.0 b:2010, Specifications for particular types of winding wires Part 8: Polyesterimide enamelled round copper wire, class 180, \$46.00
- IEC 60317-17 Ed. 3.0 b:2010, Specifications for particular types of winding wires - Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105, \$46.00
- IEC 60317-25 Ed. 3.0 b:2010, Specifications for particular types of winding wires Part 25: Polyester or polyesterimide overcoated with polyamide-imide enamelled round aluminium wire, class 200, \$46.00
- IEC 60317-43 Amd.1 Ed. 1.0 b:2010, Amendment 1 Specifications for particular types of winding wires Part 43: Aromatic polyimide tape wrapped round copper wire, class 240, \$18.00
- IEC 60317-44 Amd.1 Ed. 1.0 b:2010, Amendment 1 Specifications for particular types of winding wires Part 44: Aromatic polyimide tape wrapped rectangular copper wire, class 240, \$18.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

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 igarner@itic.org.

ANSI Accredited Standards Developers

Administrative Reaccreditations

ASC A250 - Steel Doors and Frames

Accredited Standards Committee A250, Steel Doors and Frames, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective March 17, 2010. For additional information, please contact the Secretariat of ASC A250: Mr. J. Jeffrey Wherry, Steel Door Institute, c/o Wherry Associates, 30200 Detroit Road, Cleveland, OH 44145-1967; PHONE: (440) 899-0010; FAX: (440) 892-1404; E-mail: jjw@wherryassoc.com.

ASC B7 – Safety Requirements for the Use and Protection of Grinding Wheels and ASC B74 – Abrasives

Accredited Standards Committees B7, Safety Requirements for the Use and Protection of Grinding Wheels, and B74, Abrasives, have been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective March 17, 2010. For additional information, please contact the Secretariat of ASCs. B7 and B74: Mr. J. Jeffrey Wherry, Unified Abrasives Manufacturers Association, c/o Wherry Associates, 30200 Detroit Road, Cleveland, OH 44145-1967; PHONE: (440) 899-0010; FAX: (440) 892-1404; E-mail: jiw@wherryassoc.com.

ASC B212 - Cemented Carbides

Accredited Standards Committee B212, Cemented Carbides, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective March 17, 2010. For additional information, please contact the Secretariat of ASC B212: Mr. J. Jeffrey Wherry, Cemented Carbide Producers Association, c/o Wherry Associates, 30200 Detroit Road, Cleveland, OH 44145-1967; PHONE: (440) 899-0010; FAX: (440) 892-1404; E-mail: jjw@wherryassoc.com.

Application for Accreditation

B11 Standards Inc.

Comment Deadline: April 19, 2010

B11 Standards Inc. has submitted an application for accreditation as an ANSI Accredited Standards Developer and proposed operating procedures for documenting consensus on proposed American National Standards. B11 Standards Inc.'s proposed scope of standards activity is as follows:

Safety requirements applicable to the design, construction, installation, maintenance and use of power driven machines, not portable by hand, used to shape or form metal or other materials by cutting, impact, pressure, electrical techniques, or a combination of these processes.

To obtain a copy of B11 Standards Inc.'s proposed operating procedures, or to offer comments, please contact: Mr. David Felinski, Vice President, B11 Standards, Inc., 42293 Young Lane, Leesburg, VA 20176; PHONE: (703) 771-6957; FAX: (703) 771-6957; E-mail: dfelinski@b11standards.com. Please submit your comments to B11 Standards, Inc. by April 19, 2010, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (jthompso@ansi.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of B11 Standards Inc.'s proposed operating procedures from ANSI Online during the public review period at the following URI:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

Reaccreditation

Rehabilitation Engineering and Assistive Technology Society (RESNA)

Comment Deadline: April 19, 2010

The Rehabilitation Engineering and Assistive Technology Society (RESNA), a full ANSI Organizational Member, has submitted revisions to the operating procedures under which it was last reaccredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of RESNA's revised procedures or to offer comments, please contact: Ms. Harmony Hilderbrand, Office Manager, Beneficial Designs, P.O. Box 69, Minden, NV 89423; PHONE: (775) 783-8822, ext. 105; FAX: (775) 783-8823; E-mail: bd-books@beneficialdesigns.com. You may view/download a copy of the revisions during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

Please submit any public comments to RESNA/Beneficial Designs by April 19, 2010, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthompso@ANSI.org).

ANSI Accreditation Program for Third Party Product **Certification Agencies**

Scope Extensions

Carpet and Rug Institute (CRI)

Comment Deadline: April 19, 2010

Carpet and Rug Institute (CRI)

730 College Drive Dalton, GA 30720

CRI, an ANSI accredited certification body has expanded its scope of ANSI accreditation to include the following scope:

SCOPE(S): Floor Adhesives Covering

Please send your comments by April 19, 2010 to Reinaldo Balbino Figueiredo, Senior 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.

National Accreditation and Management Institute (NAMI)

Comment Deadline: April 19, 2010

National Accreditation and Management Institute (NAMI) 4794 George Washington Memorial Hwy

Hayes, VA 23072

NAMI, an ANSI accredited certification body has expanded its scope of ANSI accreditation to include the following

SCOPE(S): Fire Doors and Other Opening Protectives Please send your comments by April 19, 2010 to Reinaldo Balbino Figueiredo, Senior 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.

PrimusLabs.com

Comment Deadline: April 19, 2010

Mr. Al Quaglino

Quality Assurance Manager

PrimusLabs.com 2810 Industrial Parkway

Santa Maria, CA 93455 PHONE: 805-922-0055 FAX: 805-922-2462

E-mail: al@primuslabs.com www.primuslabs.com

PrimusLabs.com, an ANSI-accredited certification body, has expanded its scope of ANSI accreditation to include the following:

PrimusGFS

Please send your comments by April 19, 2010 to Reinaldo Balbino Figueiredo, Senior 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.

ANSI-ASO National Accreditation Board (ANAB)

ISO 22000 Food Safety Management Systems

Notice of Accreditation

Certification Body

Eagle Food Registrations, Inc.

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO 22000 Food Safety Management Systems.

Eagle Food Registrations, Inc.

40 N. Main St., Suite 2410 Dayton, OH 45423 Contact: Ashley Hall PHONE: (800) 795-3641

E-mail: ashley.hall@eagleregistrations.com

e-Stewards

Notice of Accreditation

Certification Body

AQA International, LLC

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for e-Stewards.

AQA International, LLC

501 Commerce Drive NE Columbia, SC 29223 Contact: Stacey Blazik PHONE: (803) 779-8150 E-mail: sblazik@aqausa.com

Public Comments Sought

ANAB Accreditation Rule 34 on Accreditation Program for Responsible Recycling Certification

Comment Deadline: April 19, 2010

Public comments are sought on revised ANAB Accreditation Rule 34 on Accreditation Program for Responsible Recycling Certification. Interested parties are invited to login to EQM at http://anab.remoteauditor.com/ to download the document and comment. (NOTE: A username and password are required. If you do not have a username and password for EQM, go to http://www.anab.org/

UserRegistration/WebBallotUsers Registration.aspx.) Please submit your comments by April 19, 2010.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 155 – Nickel and nickel alloys

ANSI has informed SCC, the ISO delegated secretariat, that they wish to relinquish the role of the secretariat. ISO/TC 155 operated under the following scope:

Standardization in the field of nickel and nickel alloys including terminology, specifications and methods of sampling, testing and analysis

Information concerning the United States retaining the role of international secretariat may be obtained by contacting Joyce Hsu, ANSI, via E-mail at ihsu@ansi.org.

ISO Proposal for a New Field of ISO Technical Activity

Outsourcing

Comment Deadline: April 30, 2010

The National Standards Body of the Netherlands (NEN) has submitted the attached new work item proposal to ISO for the development of a new ISO standard on Outsourcing with the following scope statement:

This International Standard would provide guidance for the outsourcing of any type of service and/or process and the corresponding resources. This International Standard would cover the entire lifecycle of outsourcing and provide a description of the definitions, concepts, and processes that are considered to form good practices in outsourcing.

Anyone wishing to review the new work item can request a copy of the proposal by contacting ANSI's ISO Team via E-mail: isot@ansi.org, with submission of comments to Steven Cornish, ANSI, scornish@ansi.org, by April 30, 2010.

International Electrotechnical Commission (IEC)

USNC/IEC to Register as Participating Member of IEC/61H - Safety of Electrically-Operated Farm Appliances

The U S National Committee/IEC's Technical Management Committee has approved a request by the American Society of Agricultural and Biological Engineers (ASABE) to register as a Participating Member of IEC/SC 61H - Safety of Electrically-Operated Farm Appliances and has assigned ASABE as TAG Administrator. At the present time, the USNC is a NON-MEMBER of this SC, and the new registration will be recorded shortly. Mr Scott Cedarquist has been appointed by ASABE as TAG Secretary. The TMC has also appointed Mr Clifton Brick, Radio Systems Corp., as the initial Technical Advisor. An effort is now underway to establish a TAG of all material interests.

Scope: To prepare international safety standards for electrical appliances primarily intended for agricultural use on farms such as for electric fencing, harvesting, processing, protecting packaging, breeding or cultivating of agricultural produce.

If anyone is interested in joining this USNC TAG, please contact Scott Cedarquist at:

Scott Cedarquist

TAG Secretary, USNC TAG IEC/SC 61H

PHONE: (269) 932-7031 FAX: (269) 429-3852 E-Mail:cedarq@asabe.org

U.S. Technical Advisory Groups

Approval of TAG Accreditation

U.S. Technical Advisory Group to ISO/IEC/Joint Project Committee 2 – Energy Efficiency and Renewable Energy Sources – Common Terminology

ANSI's Executive Standards Council (ExSC) has approved the accreditation of a new U.S. Technical Advisory Group to ISO/IEC/Joint Project Committee 2, Energy efficiency and renewable energy sources – common terminology, with the American National Standards Institute serving as TAG Administrator, effective March 17, 2010. For additional information, please contact: Ms. Rachel Howenstine, Program Manager, ANSI, 25 West 43rd Street, 4th Floor, New York, NY 10036; PHONE: (212) 642-4938; E-mail: rhowenstine@ansi.org.

Meeting Notices

Air-Conditioning, Heating, and Refrigeration Institute Teleconference

Sponsor: CRM EC Teleconference

Purpose: Review of AHRI Standard 1200 (Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets)

Date: March 26, 2010 Time: 10:00 a.m. EST

Location of Meeting: Teleconference Call Contact: Maryline Rassi, (703) 600-0366, E-mail:

mrassi@ahrinet.org.

Accredited Standards Committees, S1 Acoustics, S2 Mechanical Vibration and Shock, S3 Bioacoustics, S3/SC 1, Animal Bioacoustics, and S12 Noise, along with the U.S. Technical Advisory Groups for ISO/TC 43 Acoustics: ISO/TC 43/SC 1 Noise; ISO/TC 108, Mechanical vibration, shock and condition monitoring, ISO/TC 108/SC 2, Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles, and structures; ISO/TC 108/SC 3, Use and calibration of vibration and shock measuring instruments; ISO/TC 108/SC 4, Human exposure to mechanical vibration and shock; ISO/TC 108/SC 5, Condition monitoring and diagnostics of machines; and ISO/TC 108/SC 6, Vibration and shock generating systems, and IEC/TC 29 Electroacoustics

The committees listed above will meet on April 22, 2010, in conjunction with the 159th Meeting of the Acoustical Society of America at the Baltimore Marriott Waterfront Hotel, 700 Aliceanna St., Baltimore, MD 21202. All meetings are open to the public.

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

Information Concerning

International Organization for Standardization (ISO)

ANSI Proposal for a New Field of ISO Technical Activity

Management system – Requirements for education organizations

Comment Deadline: April 16, 2010

The American Society for Quality (ASQ) and the US Technical Advisory Group for ISO/TC 176 had developed and submitted to ANSI a proposal for a new ISO technical committee, with following proposed scope:

This NWIP specifies requirements for a quality management system where an organization demonstrates its ability to meet education requirements and applicable regulatory requirements and aims to enhance satisfaction through the effective application of the system, including processes for continual improvement and assurance of conformity to education and applicable regulatory requirements.

The scope of this proposed ISO Technical Specification includes requirements for all education organizations including the following:

- a) designing, developing, and delivering instruction
- b) testing students' learning
- c) supporting research
- d) providing public service
- e) maintaining support services
- f) satisfying students
- g) meeting expectations of interested parties
- h) conforming to applicable legal and regulatory requirements.

A copy of the proposal can be obtained for review by contacting ANSI's ISO Team at isot@ansi.org.

Responses on the proposal should be sent to Steven Cornish, ANSI, via e-mail: scornish@ansi.org by COB April 16, 2010. Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

Tracking #14i35r1 2010© NSF

Revision of NSF/ANSI 14 – 2009 Issue 35, Draft 1, (March 2010)

This document is part of the NSF International Standards process and is for NSF Committee uses only. It shall not be reproduced, circulated or quoted, in whole or in part, outside of NSF activities, except with the approval of NSF.

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the strikeout and highlights are within the scope of this ballot.]

NSF/ANSI 14 – 2009 © 2009 NSF

NSF/ANSI Standard for Plastics —

Plastics piping system components and related materials

- •
- •
- •

Table 12 - Poly(vinyl chloride) (PVC) pipe test frequency

Test	Potable water ¹	DWV	DWV (3.25" OD)	DWV cellular core	Sewer	Well casing ²
acetone	annually	_	annually	annually	annually	_
bond	_	_	_	weekly	_	_
burst pressure	24 h ³	annually	annually	_	_	_
deflection load and crush	_	annually	annually	_	_	annually
dimensions						
pipe OD	2 h	2 h	2 h	2 h	2 h	2 h
pipe wall thickness	2 h	2 h	2 h	2 h	2 h	2 h
pipe out-of- roundness	2 h	2 h	2 h	2 h	2 h	2 h
flattening resistance	annually	_	annually	annually	annually	_
impact resistance @ 0 °C (32 °F) ³	_	_	_	_	_	24 h
impact @ 22.8 °C (73 °F) ³	24 h	24 h	24 h	24 h	24 h	_
joint tightness	_	_	_	_	annually	_
stiffness	_	annually	annually	annually	annually	annually
sustained pressure	annually	_	_	_	_	_
tup puncture resistance	_	_	_	_	_	annually
product standards	ASTM D 1785 ASTM D 2241	ASTM D 2665	ASTM D 2949	ASTM F 891	ASTM D 2729 ASTM D 3034	ASTM F 480

¹ 23 °C (73 °F) impact applies only to products produced under ASTM D 2241 as referenced in 2 of this Standard.

² Impact testing shall be in accordance with ASTM F 480 as referenced in 2 of this Standard and the specified impact classification of IC-1, IC-2, or IC-3.

³ If one material is continuously used in several machines or sizes, then when a steady-state operation is obtained on each machine, sample selection shall be from a different extruder each day and rotated in sequence among all

machines or sizes.

Table 13 – Poly(vinyl chloride) fittings and pipe bell ends test frequency

Test	Potable water	DWV ¹	Sewer ²	Well casing	PSM sewer fittings	Pipe bell ends
acetone	_	_	24 h	_	_	_
burst pressure	weekly	annually	_		_	weekly
deflection load and crush resistance	_	annually	_	annually	_	
dimensions						_
body wall thickness	weekly	weekly	weekly	weekly	_	_
socket bottom avg. diameter and out of roundness ³	24 h	24 h	24 h	24 h	24 h	start-up
socket entrance avg. diameter and out of roundness ³	24 h	24 h	24 h	24 h	24 h	start-up
socket depth ^{3, 7}	24 h	24 h	24 h	24 h	24 h	start-up
socket wall thickness	24 h	24 h	24 h	24 h	24 h	start-up
spigot ends of fittings: min wall thickness	24 h	24 h	24 h	24 h	_	
spigot ends of fittings: avg. diameter and out of roundness ⁵	24 h	24 h	24 h	24 h	_	
thread length ⁷	(see footnote 7)	(see footnote 7)	(see footnote 7)	(see footnote 7)	_	_
thread gauge	24 h	24 h	_	24 h	_	_
flattening	_	annually	_		_	
heat reversion⁴	_	8 h	_	1	_	
impact @ 22.8 °C (73 °F) ⁶	_	weekly	_	1	monthly	
joint tightness	_	_	_	_	_	annually
tup puncture resistance	_	_	_	annually	_	_
threaded joint strength (hydrostatic)	_	_	_	weekly	_	
product standards	ASTM D 2464 ASTM D 2466 ASTM D 2467	ASTM D 2665 ASTM D 2949 CSA B181.2	ASTM D 2729 ASTM D 3034	ASTM F 480	ASTM F 1336	ASTM D 2672 ASTM D 3139 ASTM D 3212

¹ Flattening applies only to products produced under ASTM D 2949 as referenced in 2 of this Standard.

- •
- •
- •

² Acetone applies only to products produced under ASTM D 2729 as referenced in 2 of this Standard.

³ Plug gauges are permitted, provided that the mold has been qualified by complete dimensioning and performance of appropriate testing on all products from all mold cavities to verify compliance with the referenced standard.

⁴ This requirement applies only to products produced under CSA B181.2.

⁵ Ring gauges are permitted, provided that the mold has been qualified by complete dimensioning and performance of appropriate testing on all products from all cavities to verify.

⁶ Toilet flanges listed to ASTM D 2665, D 2949 and CSA B181.2 are exempt from the QC requirements of crush and impact.

⁷ Socket depth and thread length are only required to be verified at the time a new tool is "qualified" or when new or repaired cores are made.

DRAFT Revision to NSF/ANSI 140 – 2009 Issue 6, Revision 2 (February 2010)

This document is part of the NSF International Standards process and is for NSF Committee uses only. It shall not be reproduced, or circulated, or quoted, in whole or in part, outside of NSF activities, except with the approval of NSF.

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text.]

© 2009 NSF NSF/ANSI 140 – 2009

NSF/ANSI Standard for Sustainability —

Sustainable carpet assessment

•

9.2.2 Manufacturer's social indicator reporting (prerequisite)

A manufacturer shall receive one point for reporting the social indicator metrics shown in Table 9.1. The reporting of employment information required in Table 9.1 shall be made by either a detailed breakdown or general summary of compliance.

Table 9.1 - Social indicators^a

Indicator		Description		
Labor practices and decent	Employment	Breakdown of workforce, employment type, and employment contract workforce retained vs. temporary workforce.		
		Net employment creation, turnover		
work		Employee benefits beyond those legally mandated		
WOIN	Health and safety	Recording and notification of occupational accidents, injuries, illnesses, and disease		
Human rights	Strategy and management	Description of policies and procedures dealing with all aspects of human resources relevant to operations including monitoring mechanisms and results		
		Description of policies and procedures to evaluate and address human rights performance within the supply chain and among contractors, including monitoring systems and results Description of policies and procedures to evaluate and monitor human rights performance of the manufacturer's supply chain and		
		contractors.		
	Child labor	Description of policies and procedures excluding child labor, including monitoring systems and results		
Society	Community	Description of policies to manage impacts on communities in areas affected by activities as well as description of procedures to address this issue, including monitoring systems and results		
^a Source: Global Re	eporting Initiative			

PROPOSAL FOR BSR/UL 94

8.1.2 Some materials, due to their thinness, either distort, shrink, and/or are consumed up to the holding clamp when subjected to this test. Test specimens shall be limited to a minimum thickness of 0.025 mm. Test specimens with a thickness less than 0.025 mm shall be tested in accordance with the test procedure in the Thin Material Burning Test; VTM-0, VTM-1, or VTM-2 in Section 11.

Exception No. 1: Test specimens with a thickness less than 0.025 mm may be subjected to the 20 mm Vertical Burning Test; V-0, V-1, or V-2 if the specimens cannot be properly formed for the Thin Material Burning Test; VTM-0, VTM-1, or VTM-2, as indicated in 11.3.2 and 11.3.3.

Exception No. 2: A test specimen with a thickness less than or equal to 0.25mm, but greater than or equal to 0.025mm that is capable of meeting the physical and performance requirements of both the 20-mm Vertical Burning Test and the Thin Material Burning Test; VTM-0, VTM-1, or VTM-2 test (Section 11) shall be evaluated by the test of choice.

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

Exception No. <u>1</u>: A test specimen with a thickness less than 0.025 mm shall not be subjected to the 20 mm Vertical Burning Test; V-0, V-1, or V-2 in Section 8 prior to conducting the Thin Material Burning Test; VTM-0, VTM-1, or VTM-2 in Section 11.

Exception No. 2: A test specimen with a thickness less than or equal to 0.25 mm, but greater than or equal to 0.025 mm, that is capable of meeting the physical and performance requirements of both the 20-mm Vertical Burning Test (Section 8) and the Thin Material Burning Test; VTM-0, VTM-1, or VTM-2 test shall be evaluated by the test of choice.

PROPOSAL FOR BSR/UL 746A

- 46.1 The test method for determining transition temperatures of solid polymeric materials by Differential Scanning Calorimetry is described in the Standard Test Method for Transition Temperatures of Polymers by Thermal Analysis, ASTM D 3418 except: that the specimen is to be heated at 20°C (36°F) per minute in a nitrogen atmosphere without a preliminary thermal cycle. Additional testing using different test parameters may be conducted, if agreeable to those concerned.
 - <u>a</u> The specimen is to be heated at 20°C (36°F) per minute in a nitrogen atmosphere.
 - <u>b</u> Test specimens exhibiting mold history events that are eliminated on second heat may be subjected to a preliminary thermal cycle.
 - c Preliminary thermal cycles shall be conducted at a heating rate of 20°C (36°F) per minute and a cooling rate of 10°C per minute.
- C2.1 The current sample shall exhibit the same number and type of significant thermal events , including mold induced events, as observed in the cited reference thermal curve when using the same test method (e.g. temperature program). Generally, the types of thermal events include melting points, glass transitions, crystallizations, and cures.
- C2.3 The current sample thermal curve shall not be considered conforming when it exhibits one or more additional/missing melting/annealing endotherms, and/or exotherms, or other thermal events not observed on the reference thermal curve. Three Two exceptions are noted below:
 - A. Endotherms known to be related to water loss in amorphous nylon;
 - B. Annealing endotherms (stress relaxations) associated with glass transitions; shall not be cause for non-compliance.
 - C. Mold history induced thermal event differences shall not be cause for nonconformance.
- C4.1 A preliminary thermal cycle is not <u>required</u> performed as part of the DSC test method (see UL 746A, <u>Section 46</u> paragraph 47); therefore, various molding conditions may affect a material's response to DSC testing.
- C4.2 If agreeable to those concerned, a A preliminary thermal cycle can optionally be used to confirm or eliminate the presence of thermal effects due to mold history.

Standard for Household Electric Ranges, BSR/UL 858

1. Proposed Requirements to Improve Consumer Awareness and Installation Practices Relative to Range Stability

PROPOSAL

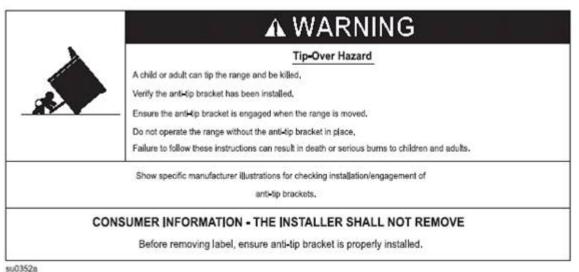
- 35.3.4 When mounting hardware for securing the appliance to the wall, floor, or cabinet structure is required in order to comply with 35.3.1 and 35.3.3, the appliance shall comply with all of the following:
 - a) A primary fastening means shall be provided to secure the appliance to one of the constructions specified in 35.3.6. A secondary fastening means shall also be provided to secure the appliance to a second construction specified in 35.3.6. (Only one means of securing the appliance is intended. In the event the primary first fastening means is not suitable for the specific installation, a the secondary fastening means shall be available, using the same device or a separate device.) All hardware, including fastening devices, screws, wall anchors, and similar devices, required to secure the appliance as intended to two or more of the constructions specified in 35.3.6 shall be provided with the appliance, including instructions in the same package. The package shall be located where it will be apparent to the installer;
 - b) Only common tools shall be required to install the hardware and appliance as intended:
 - c) No tools shall be required to remove and replace a floor-supported appliance for operations such as servicing or cleaning. No tools, or at most, common tools shall be required to remove and replace the other types of appliances noted in 35.3.1 for similar operations;
 - d) Clear and explicit instructions shall be provided with the appliance detailing the intended method of installation. Instructions for securing the appliance shall be included to cover installations when the enclosed hardware is unusable. The instructions shall also warn the installer and user that a risk of tipover exists when the appliance is not installed in accordance with the installation instructions. See 79.15, 80.12, 80.13, 82.13, 82.13.1, and 83.8;
 - e) The user manual shall contain instructions regarding the intended method of appliance removal and replacement, and shall also warn the user of possible risks that result from abnormal usage, including excess loading of the oven door and of the risk of tipover, where the appliance is not reinstalled as intended. See 83.8:
 - f) For an appliance provided with casters, the anti-tip hardware shall automatically re-engage or realign with the appliance after returning the appliance to the original installed position.
- 79.15 An appliance employing devices to reduce the risk of tipping of the appliance shall be marked with text <u>and illustration as shown</u> <u>as illustrated</u> in Figure 79.2. An equivalent marking may be used provided the word "WARNING" appears on the marking.
- 80.12 An appliance employing devices to reduce the risk of tipping of the appliance shall be marked with the text and illustration as shown as illustrated in Figure 80.1. An equivalent marking

may be used provided the word "WARNING" appears on the marking. The marking may be visible after opening an oven door.

80.13 An appliance employing devices to reduce the risk of tipping of the appliance shall be marked with a consumer removable label with an area of at least 36 square inches. The label shall state that the range should not be operated without the anti-tip device installed and include information and illustration as shown in Figure 80.2. An equivalent marking may be used provided the word "WARNING" appears on the marking. The label shall state "CONSUMER INFORMATION - THE INSTALLER SHALL NOT REMOVE" and "Before removing label, ensure anti-tip device is properly installed." The label shall be visible after the appliance is installed with any doors closed.

Figure 80.2

Range stability marking - consumer removable label



8003328

NOTE: The only change made to Figure 80.2 (previously proposed August 7, 2009) is to revise "childrens" to "children".

BSR/UL 2108

Revise paragraph 51.2 to include galvanized steel as a current-carrying part when located in a Class 2 circuit

PROPOSAL

51.2 In addition to requirements specified in Part 2, luminaires shall also comply with the following requirements in Part 1 of the standard:

Section	Paragraph			
General Construction	8.1 and 8.2			
Openings	10.4			
Recessed Housing	11.1 - 11.3			
Corrosion Protection	12.1 and 12.2			
Damp and Wet Locations	13.1, 13.2 and 13.4			
Current Carrying Parts	14.1ª			
Conductors and Cords	15.1 - 15.3			
Splices and Connections	16.1 and 16.2			
Protective Devices	19.6			
Switches	21.1 and 21.2			
Electrical Spacings	23.1 and 23.2			
Electrical Barriers	24.1			
Electrical Insulation	25.2			
Exposed Bare Conductors	30.1 - 30.5			
^a Galvanized steel is also permitted.				