ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 42, #39 *September 30, 2011*

Contents

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

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: October 30, 2011

NIST/ITL (National Institute of Standards and Technology/Information Technology Laboratory)

Revisions

BSR/NIST-ITL 1-201x, Data Format for the Interchange of Fingerprint, Facial, and Other Biometric Information (revision, redesignation and consolidation of ANSI/NIST-ITL 1-2007, ANSI/NIST-ITL 1A-2009, and ANSI/NIST-ITL 2-2008)

As required by the NIST/ITL procedures, there is now a 30-day recirculation ballot, commencing on September 13, 2011 and ending on October 11. 2011.

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

Send comments (with copy to BSR) to: Brad Wing, (301) 975 5663, Brad.Wing@NIST.Gov

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 558-201x, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2010)

Provides revisions to the UL 558 proposals dated 6-10-11.

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

Send comments (with copy to BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

BSR/UL 1046-200x, Standard for Safety for Grease Filters for Exhaust Ducts (revision of ANSI/UL 1046-2010)

The following changes in requirements to the Standard for Safety for Grease Filters for Exhaust Ducts, UL 1046, are being proposed:
(1) Clarification of acceptance requirements for flame exposure test.

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 1703-201x, Standard for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2011)

Adds thermoplastic elastomer (TPE) option for gaskets and seals.

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

Send comments (with copy to BSR) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@us.ul.com

ANS (American Nuclear Society)

Revisions

BSR/ANS 3.2-201x, Managerial and Administrative Controls for Nuclear Power Plants (revision of ANSI/ANS 3.2-2006)

Provides requirements and recommendations for managerial and administrative controls to ensure that activities associated with operating a nuclear power plant are carried out without undue risk to the health and safety of the public.

Single copy price: $30.00

Obtain an electronic copy from: scook@ans.org

Order from: Sue Cook, (708) 579-8210, orders@ans.org; scook@ans.org

Send comments (with copy to BSR) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

Addenda

BSR/ASHRAE/ASHE Addendum 170r-201x, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2008)

The changes included in this proposed addendum are primarily intended to coordinate with the 2010 Guidelines for the Design and Construction of Health Care Facilities. Specific changes include:
- the addition of two new definitions: "absorption distance" and "essential accessories";
- a change to Section 5 to clarify that "equipment" refers to non-HVAC equipment, new 6.4.4 to minimize air leakage around filters;
- new 6.7.3 on smoke barriers;
- new 6.7.4 on smoke and fire dampers;
- new 6.7.5 on duct penetrations;
- new 6.8 on psychiatric patient areas; and
- new 7.5.2 to improve infection control in spaces where patients are likely to be coughing.

Single copy price: $35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331

Comment Deadline: November 14, 2011

AISI (American Iron and Steel Institute)

New Standards

BSR/AISI S220-12-201x, North American Standard for Cold-Formed Steel Framing - Nonstructural Members (new standard)

Provides design methods for determining the strength [resistance] and stiffness of cold-formed steel nonstructural members that are not a part of the gravity and lateral load resistance systems.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, (202) 452-7134, Hchen@steel.org; doates@steel.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B16.11-201x, Forged Fittings, Socket-Welding and Threaded (revision of ANSI/ASME B16.11-2009)

Covers ratings, dimensions, tolerances, marking, and material requirements for forged fittings, both socket-welding and threaded.

Single copy price: Free

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Robert Horvath, (212) 591-8514, HorvathR@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR/ATIS 0600028-201x, DC Power Wire and Cable for Telecommunications Power Systems - for XHHW, and DLO/Halogenated RHW-RHH Cable Types (new standard)

Describes standard dimensions and testing for XHHW and DLO type wires to be used for telecommunications power and grounding as an alternative to the RHW-RHH cable described in ATIS 0600017-2009.

Single copy price: $160.00

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

ISANTA (International Staple, Nail and Tool Association)

Revisions

BSR SNT-101-201x, Safety Requirements for Portable, Compressed-Air-Actuated Fastener Driving Tools (revision of ANSI SNT-101-2002)

Applies to portable hand-held compressed-air-powered tools for driving fasteners, such as nails and staples, into or through concrete, fabric, fiberboard, metal, plastic, wood, wood products, cartons, and other materials.

Single copy price: Free download

Obtain an electronic copy from: isanta@ameritech.net

Order from: John Kurtz, (708) 482-8138, isanta@ameritech.net

Send comments (with copy to BSR) to: isanta@ameritech.net

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

New National Adoptions

INCITS/ISO/IEC 27004-201x, Information technology - Security techniques - Information security management - Measurement (identical national adoption of ISO/IEC 27004:2009)

Provides guidance on the development and use of measures and measurement in order to assess the effectiveness of an implemented information security management system (ISMS) and controls or groups of controls, as specified in ISO/IEC 27001

Single copy price: $160.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

LIA (ASC Z136) (Laser Institute of America)

New Standards

BSR Z136.9-201x, Safe Use of Lasers in Manufacturing Environments (new standard)

Provides recommendations for the safe use of lasers and laser systems that operate at wavelengths between 180 nm and 1 mm, used in the manufacturing environment. Laser applications in the manufacturing environment include, but are not limited to: laser alignment, leveling, inventory, metrology, fabrication, material processing, and machine vision.

Single copy price: $30.00

Obtain an electronic copy from: bsams@lia.org

Order from: Barbara Sams, (407) 380-1553, bsams@lia.org

Send comments (with copy to BSR) to: Same

NEMA (National Electrical Manufacturers Association)

New Standards

BSR/NEMA KS 3-201x, Guidelines for Inspection and Preventive Maintenance of Switches Used in Commercial and Industrial Applications (new standard)

Sets forth, for use by qualified personnel, a number of basic procedures that may be used for the inspection and preventive maintenance of switches used in industrial and commercial applications rated up to and including 600 V 50/60 Hz ac or ac/dc.

Single copy price: Free download

Order from: Gerard Winstanley, (703) 841-3297, ger_winstanley@nema.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

New Standards

* BSR/NSF 244-3-201x, Supplemental Microbiological Water Treatment Systems - Filtration (new standard)

Issue 1: Provides a procedure for testing drinking water treatment devices and the requirements for manufacturers for making microbial reduction claims on microbiologically safe water. This Standard provides testing and labeling requirements specifically for filtration technologies.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=14434

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.326-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Do Not Disturb (new standard)

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

Single copy price: $369.00

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

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

Revisions

BSR/TIA 136.000-G-201x, TDMA Third Generation Wireless List of Parts (revision of ANSI/TIA 136.000-F-2006)

Provides a list of TIA-136 series parts.

Single copy price: $60.00

Obtain an electronic copy from: www.global.ihs.com

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

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

BSR/TIA 136.123-G-201x, TDMA Third Generation Wireless Digital Control Channel Layer 3 (revision of ANSI/TIA 136-123-F-2006)

Describes the 3G wireless digital control channel protocols for Layer 3 sequencing.

Single copy price: $369.00

Obtain an electronic copy from: IHS

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

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2368-201x, Standard for Safety for Fire Exposure Testing of Intermediate Bulk Containers for Flammable and Combustible Liquids (new standard)

Covers intermediate bulk containers (IBCs) intended for the storage of flammable and combustible liquids within warehouses and other storage areas protected with automatic wet-pipe sprinkler systems.

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: Derrick Martin, (408) 754-6656, Derrick.L.Martin@us.ul.com

Revisions

BSR/UL 20-201x, Standard for Safety for General-Use Snap Switches (Bulletin dated September 30, 2011) (revision of ANSI/UL 20-2010)

- Adds requirements to address separable jumper connector intended for use with separable terminal assemblies;
- Flammability testing of self-contained switches;
- Switch markings;
- Flush switch with Integral adjustable mounting yoke; and
- Two- or three-circuit switches.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Edward Minasian, (631) 546 -3305, Edward.D.Minasian@us.ul.com

* BSR/UL 1026-201x, Standard for Safety for Electric Household Cooking and Food Serving Appliances (revision of ANSI/UL 1026-2009)

The proposal includes:
(1) Addition and revision of requirements to relocate component standard references from Appendix A to the body of the standard as component requirements;
(2) Revisions to the requirements of an open wire heating element; and
(3) Addition and revision to the requirements for induction heating appliances.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Jessica Alier, (919) 549-0954, jessica.alier@us.ul.com

BSR/UL 2061-201x, Standard for Safety for Adapters and Cylinder Connection Devices for Portable LP-Gas Cylinder Assemblies (revision of ANSI/UL 2061-2008)

The following topics are being proposed:
(1) Requirements for straight threads;
(2) Location of attributes for connection devices;
(3) Clarification of samples needed for testing;
(4) Pressure measurement devices; and
(5) Flow testing requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@us.ul.com

Comment Deadline: November 29, 2011

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

AGMA (American Gear Manufacturers Association)

Reaffirmations

BSR/AGMA 2002-B88 (R201x), Tooth Thickness Specification and Measurement (reaffirmation of ANSI/AGMA 2002-B88 (R2006))

Establishes the procedures for determining tooth thickness measurements of external and internal cylindrical involute gearing. This standard includes equations and calculation procedures for the commonly used measuring methods.

Single copy price: $90.00

Order from: Charles Fischer, (703) 684-0211, fischer@agma.org; tech@agma.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME B18.2.4.3M-1979 (R201x), Metric Slotted Hex Nuts (reaffirmation of ANSI/ASME B18.2.4.3M-1979 (R2006))

Covers the complete general and dimensional data for metric slotted hex nuts recognized as American National Standard. The inclusion of dimensional data in this standard is not intended to imply that all of the nut sizes in conjunction with the various options described in this standard are stock items. Purchasers are requested to consult with manufacturers concerning lists of stock production slotted hex nuts.

Single copy price: $35.00

Obtain an electronic copy from: Mayra Santiago, ASME; ANSIBOX@asme.org

Order from: For Reaffirmations and Withdrawn standards, please view our catalog at http://www.asme.org/kb/standards

Send comments (with copy to BSR) to: Angel Guzman, (212) 591-8018, guzman@asme.org

BSR/ASME B18.24-2004 (R201x), Part Identifying Number (PIN) Code System Standard for B18 Fastener Products (reaffirmation of ANSI/ASME B18.24.1-1996)

Provides all users (manufacturers, distributors, design and configuration, part control, inventory control, test and maintenance functions) with the capability to identify externally threaded, internally threaded, and nonthreaded fastener products by a preselected order of coding as specified in this standard.

Single copy price: $105.00

Order from: For Reaffirmations and Withdrawn standards, please view our catalog at http://www.asme.org/kb/standards

Send comments (with copy to BSR) to: Angel Guzman, (212) 591-8018, guzman@asme.org

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

New Standards

BSR/ASSE A10.43-201x, Confined Space Entry for Construction and Demolition Operations (new standard)

Sets forth the minimum elements and activities of a program that defines the duties and responsibilities of construction employers to be followed while entering, exiting and working in confined spaces at atmospheric pressure.

Single copy price: $50.00

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

SDI (ASC A250) (Steel Door Institute)

New Standards

BSR A250.11-201x, Recommended Erection Instructions for Steel Frames (new standard)

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

Single copy price: $18.00

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: Linda Hamill, (440) 899-0010, leh@wherryassoc.com

Projects Withdrawn from Consideration

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

ASTM (ASTM International)

BSR/ASTM WK32181-201x, Standard Practice for Paintball Field Operation Involving Younger Players (Age 10-17) (new standard)

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

BSR INCITS PN-1627-S-200x, Information technology - Evaluating Multi-Modal Systems: Concepts of Operation and Methods of Performance Evaluation (new standard)

TIA (Telecommunications Industry Association)

BSR/TIA 41.691.D-E-200x, Wireless Radiotelecommunication Intersystem - SMS Air Interface Delivery Point-to-Point (revise and partition ANSI/TIA/EIA 41-D-1997)

BSR/TIA 41.691.C-E-200x, Wireless Radiotelecommunication Intersystem - Authentication Response Verification (revise and partition ANSI/TIA/EIA 41-D-1997)

BSR/TIA 41.691.B-E-200x, Wireless Radiotelecommunication Intersystem - Procedures for SSD Management at AC (revise and partition ANSI/TIA/EIA 41-D-1997)

BSR/TIA 41.691.A-E-200x, Wireless Radiotelecommunication Intersystem - Procedures for RANDC Verification (revise and partition ANSI/TIA/EIA 41-D-1997)

UL (Underwriters Laboratories, Inc.)

* BSR/UL 153-201x, Standard for Safety for Portable Electric Luminaires (revision of ANSI/UL 153-2011)

BSR/UL 1574-201x, Standard for Safety for Track Lighting Systems (revision of ANSI/UL 1574-2004)

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

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

ANSI/ICPA SS-1-2001, Performance Standard for Solid Surface Materials

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.

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

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Timothy Fisher*

Phone: (847) 768-3411

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR/ASSE A10.43-201x, Confined Space Entry for Construction and Demolition Operations (new standard)

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Phone: (202) 626-5746

Fax: (202) 638-4922

E-mail: dspittle@itic.org

INCITS/ISO/IEC 14882-201x, Information technology - Programming language - C++ (identical national adoption and revision of INCITS/ISO/IEC 14882-2003 (R2008))

INCITS/ISO/IEC 27004-201x, Information technology - Security techniques - Information security management - Measurement (identical national adoption of ISO/IEC 27004:2009)

SDI (ASC A250) (Steel Door Institute)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: *Linda Hamill*

Phone: (440) 899-0010

Fax: (440) 892-1404

E-mail: leh@wherryassoc.com

BSR A250.11-201x, Recommended Erection Instructions for Steel Frames (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

Contact: *Germaine Palangdao*

Phone: (703) 907-7497

Fax: (703) 907-7727

E-mail: gpalangdao@tiaonline.org

BSR/TIA 41.326-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Do Not Disturb (new standard)

BSR/TIA 41.328-E-1[E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting (supplement to ANSI/TIA 41.000-E-2004)

BSR/TIA 41.336-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Wireless Emergency Services (new standard)

BSR/TIA 41.350-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: MDN-Based Validation (new standard)

BSR/TIA 136.000-G-201x, TDMA Third Generation Wireless List of Parts (revision of ANSI/TIA 136.000-F-2006)

BSR/TIA 136.123-G-201x, TDMA Third Generation Wireless Digital Control Channel Layer 3 (revision of ANSI/TIA 136-123-F-2006)

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081

Contact: *Edward Minasian*

Phone: (631) 546-3305

Fax: (631) 439-6757

E-mail: Edward.D.Minasian@us.ul.com

BSR/UL 20-201x, Standard for Safety for General-Use Snap Switches (Bulletin dated September 30, 2011) (revision of ANSI/UL 20-2010)

BSR/UL 2061-201x, Standard for Safety for Adapters and Cylinder Connection Devices for Portable LP-Gas Cylinder Assemblies (revision of ANSI/UL 2061-2008)

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.

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B16.23-2011, Cast Copper Alloy Solder Joint Drainage Fittings: DWV (revision of ANSI/ASME B16.23-2002 (R2006)): 9/23/2011

ANSI/ASME BTH-1-2011, Design of Below-the-Hook Lifting Devices (revision of ANSI/ASME BTH-1-2008): 9/23/2011

Withdrawals

ANSI B18.2.4.4M-1982, Metric Hex Flange Nuts (withdrawal of ANSI B18.2.4.4M-1982 (R2010)): 9/23/2011

ANSI/ASME B18.2.4.1M-2002, Metric Hex Nuts, Style 1 (withdrawal of ANSI/ASME B18.2.4.1M-2002 (R2007)): 9/23/2011

ANSI/ASME B18.2.4.2M-2005, Metric Hex Nuts, Style 2 (withdrawal of ANSI/ASME B18.2.4.2M-2005 (R2010)): 9/23/2011

ANSI/ASME B18.2.4.5M-2008, Metric Hex Jam Nuts (withdrawal of ANSI/ASME B18.2.4.5M-2008): 9/23/2011

ANSI/ASME B18.2.4.6M-2010, Metric Heavy Hex Nuts (withdrawal of ANSI/ASME B18.2.4.6M-2010): 9/23/2011

ASSE (American Society of Sanitary Engineering)

Revisions

ANSI/ASSE 1019-2011, Performance Requirements for Wall Hydrant with Backflow Protection and Freeze Resistance (revision of ANSI/ASSE 1019-2004): 9/21/2011

ASTM (ASTM International)

Revisions

ANSI/ASTM E108-2011, Test Methods for Fire Tests of Roof Coverings (revision of ANSI/ASTM E108-2010): 9/15/2011

ANSI/ASTM F1281-2011, Specification for Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene (PEX-AL-PEX) Pressure Pipe (revision of ANSI/ASTM F1281-2007): 9/15/2011

UL (Underwriters Laboratories, Inc.)

New National Adoptions

* ANSI/UL 60745-2-15-2011, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-15: Particular Requirements for Hedge Trimmers (national adoption with modifications and revision of ANSI/UL 60745-2-15-2010): 9/23/2011

Revisions

ANSI/UL 471-2011, Standard for Safety for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2010): 9/22/2011

ANSI/UL 555-2011, Standard for Safety for Fire Dampers (revision of ANSI/UL 555-2011): 9/22/2011

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.

AGMA (American Gear Manufacturers Association)

Office: 1001 N Fairfax Street, 5th Floor
Alexandria, VA 22314
Contact: *Charles Fischer*
Fax: (703) 684-0242
E-mail: fischer@agma.org; tech@agma.org

BSR/AGMA 6115-201x, Power Rating of Single and Double Helical Gearing for Rolling Mill Service (Metric Edition) (new standard)

Stakeholders: Designers, manufacturers and users of gearing for rolling mill industry.

Project Need: To develop a gear rating standard for this segment of industry that reflects current design practices.

Provides a method to determine the power rating of gear sets used in main mill drives, pinion stands, and combination units used for the reduction of material size in metal rolling mills.

BSR/AGMA 6132-201x, Standard for Marine Gear Units: Rating and Application for Spur and Helical Gear Teeth (new standard)

Stakeholders: Designers, manufacturers and users of gear drives for marine service.

Project Need: To develop a rating standard for gearing in marine application that reflects current design practices.

Provides rating practices for gearing used in marine main propulsion, pump, and ship generator sets. The formulas evaluate gear tooth capacity as influenced by major factors which affect gear tooth pitting and gear tooth fracture. This standard also addresses bearings, clutches, lubricating oil systems, shafts, and certain aspects of vibration.

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/ASABE AD4254-11:2010 MONYEAR, Agricultural machinery - Safety - Part 11: Pick-up balers (national adoption with modifications of ISO 4254-11:2010)

Stakeholders: Balers.

Project Need: ISO 4254-11:2010 is referenced by ASAE S318.17. The purpose of this project is to clarify the North American position related to baler guarding and pickups.

Specifies the safety requirements and their verification for the design and construction of self-propelled and trailed pick-up balers, including the combination of pick-up balers with wrappers, independent of the shape or size of the bales formed. This standard describes methods for the elimination or reduction of hazards arising from the intended use and reasonably foreseeable misuse of these machines by one person (the operator) in the course of normal operation and service. In addition, it specifies the type of information on safe working practices to be provided by the manufacturer.

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 WK34709-201x, New Test Method for Determining the Cleaning Efficacy of Floor Cleaning Steam Appliances (new standard)

Stakeholders: Vacuum Cleaners industry.

Project Need: To provide a means to evaluate the cleaning performance of floor cleaning steam appliances using soil and stain types that are typically found in household kitchens and bathrooms.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK34709.htm

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street, NW
Suite 500
Washington, DC 20005
Contact: *Kerrianne Conn*
Fax: (202) 347-7125
E-mail: kconn@atis.org

BSR ATIS 0100012-201x, Standard Outage Classification (revision of ANSI ATIS 0100012-2007)

Stakeholders: Communications industry.

Project Need: To provide a standard on the classification of outages for use by the telecommunications industry.

Provides a standard on the classification of outages for use by the telecommunications industry.

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005-3922
Contact: *Deborah Spittle*
Fax: (202) 638-4922
E-mail: dspittle@itic.org

INCITS/ISO/IEC 14882-201x, Information technology - Programming language - C++ (identical national adoption and revision of INCITS/ISO/IEC 14882-2003 (R2008))

Stakeholders: ICT industry.

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

Specifies requirements for implementations of the C++ programming language. The first such requirement is that they implement the language, and so this International Standard also defines C++. Other requirements and relaxations of the first requirement appear at various places within this International Standard.

TechAmerica

Office: 1401 Wilson Boulevard
Suite 1100
Arlington, VA 20004
Contact: *Anne Mwai*
Fax: (703) 525-2279
E-mail: amwai@techamerica.org

BSR/GEIA STD-0005-3-A-201x, Performance Testing for Aerospace and High Performance Electronic Interconnects Containing Pb-Free Solder and Finishes (revision of ANSI/GEIA STD-0005-3-2008)

Stakeholders: Aerospace, military.

Project Need: Knowledge of Pb-free test protocols has improved. There has been de facto standardization of practices that we would like to standardize. Given the significant differences in physical behavior between Pb-free and traditional Sn-Pb materials, a need for such a standard was deemed necessary by members of the military/aerospace community.

Provides some requirements, guidance, and other pertinent information to plan and execute performance testing of Pb-free electronic assemblies. “Performance” is simply defined as operation of the item results of which can be used for any number of reasons such as qualification, validation, quality assurance, reliability, etc. The standard does not include interpretation of test results.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201
Contact: *Stephanie Montgomery*
Fax: (703) 907-7727
E-mail: smontgomery@tiaonoline.org

BSR/TIA 41.328-E-1[E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting (supplement to ANSI/TIA 41.000-E-2004)

Stakeholders: Mobile manufacturers and producers.

Project Need: To update the technical information in the base document.

The scenarios in this part of the TIA-41 series do not include a complete listing of operation parameters, either in the figures or in the accompanying text descriptions. Parameters are included where they are deemed necessary to improve the understanding of the scenario. For a complete description of the parameters associated with each operation, refer to TIA-41 Parts 540 and 550.

BSR/TIA 41.336-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Wireless Emergency Services (new standard)

Stakeholders: Mobile manufacturers and producers.

Project Need: To add a part to provide additional technical information in the TIA-41 suite of standards.

Depicts the interactions between network entities in various situations related to an Emergency Services Call. These scenarios are for illustrative purposes only.

BSR/TIA 41.350-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: MDN-Based Validation (new standard)

Stakeholders: Mobile manufacturers and producers.

Project Need: To add a part to provide additional technical information in the TIA-41 suite of standards.

Depicts the interactions between network entities in various situations related to MDN-based subscription validation.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062
Contact: *Beth Northcott*
Fax: (847) 313-3198
E-mail: Elizabeth.Northcott@us.ul.com

BSR/UL 1097-201x, Standard for Safety for Double Insulation Systems for Use in Electrical Equipment (new standard)

Stakeholders: Manufacturers of double insulation systems, electrical equipment manufacturers, users of electrical equipment.

Project Need: To obtain national recognition of a standard covering double insulation systems for use in electrical equipment.

Covesr electrically operated equipment marked "Double Insulation" or "Double Insulated" to be used in accordance with the National Electrical Code, NFPA 70.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ANSI Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

AGMA
American Gear Manufacturers Association
1001 N Fairfax Street, 5th Floor
Alexandria, VA 22314
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

AISI
American Iron and Steel Institute
1140 Connecticut Avenue, NW
Suite 705
Washington, DC 20036
Phone: (202) 452-7134
Fax: (202) 452-1039
Web: www.steel.org

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.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

ASSE (Organization)
American Society of Sanitary Engineering
901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

ASSE (Safety)
American Society of Safety Engineers
1800 East Oakton Street
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9696
Fax: (610) 834-7067
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

ISANTA
International Staple, Nail and Tool Association
512 W. Burlington Avenue, Suite 203
LaGrange, IL 60525-2245
Phone: (708) 482-8138
Fax: (708) 482-8186

ITI (INCITS)
InterNational Committee for Information Technology Standards
1101 K Street NW, Suite 610
Washington, DC 20005
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

LIA (ASC Z136)
Laser Institute of America
13501 Ingenuity Drive
Suite 128
Orlando, FL 32826
Phone: (407) 380-1553
Fax: (407) 380-5588
Web: www.laserinstitute.org

NEMA (Canvass)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3297
Fax: (703) 841-3397
Web: www.nema.org

NIST/ITL
National Institute of Standards and Technology/Information Technology Laboratory
100 Bureau Drive
Gaithersburg, MD 20899
Phone: (301) 975 5663
Fax: (301) 975-5287
Web: www.nist.gov

NSF
NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-5643
Fax: (734) 827-7880
Web: www.nsf.org

SDI (ASC A250)
Steel Door Institute
30200 Detroit Road
Cleveland, Ohio 44135
Phone: (440) 899-0010
Fax: (440) 892-1404
Web: www.wherryassoc.com/steeldoor.org

TechAmerica
TechAmerica
1401 Wilson Boulevard
Suite 1100
Arlington, VA 20004
Phone: (703) 284-5355
Fax: (703) 525-2279
Web: www.techamerica.org

TIA
Telecommunications Industry Association
2500 Wilson Blvd., Suite 300
Arlington, VA 22201
Phone: (703) 90-77700
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27617
Phone: (919) 549-0954
Fax: (919) 316-5710
Web: www.ul.com/

Announcement of Proposed Procedural Revisions
Comment Deadline: October 30, 2011

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298.

Public comments received in connection with this proposed revision will be made available to the public in the ANSI Online public library (http://publicaa.ansi.org/sites/apdl/default.aspx) one week after the close of the comment deadline. The ANSI Executive Standards Council (ExSC) will consider all public comments received by the comment deadline at its next regularly scheduled meeting. Shortly thereafter, all commenters will be provided with a written disposition of their respective comments.

Questions should be directed to psa@ansi.org.

ExSC 8189

By way of background, in November 2010, the ANSI Executive Standards Council (ExSC) announced for public comment proposed procedural revisions related to conflict and duplication within the American National Standards process. These revisions were contained in ExSC 8096. In response to the public comments received and in light of the comments voiced at the May 2011 ANSI Workshop *Standards Wars: Myth or Reality*? the ExSC acknowledges that in general, little support for most of the proposed revisions was expressed.

The ExSC accepted that many of the proposed revisions should not proceed as presented in 8096 and so it has been withdrawn. Instead, the proposed revision below (ExSC 8189) is now offered for public comment. This proposal focuses on the timeliness of the PINS Deliberation and follow-up process, with a goal of ensuring that agreed upon actions proceed at a reasonable pace.

In addition, the ExSC will continue to work on two issues in particular:

1. Development of additional guidance text for inclusion in the current *PINS Informational Summary* (www.ansi.org/asd) or a new related document. As with any informative document, additional requirements will not be included, but the goal of including a PINS Deliberation Report as well as suggestions for improving the likelihood of successful coordination remains and will be reflected. When a draft is available, it will be announced for public comment.
2. A Working Group of the ExSC and interested parties is being formed to further develop a proposed definition of "Duplication".

The proposed revisions to the *ANSI Essential Requirements: Due process requirements for American National Standards* that follow are intended to strengthen and promote timely coordination efforts. The text below also reflects a reorganization and editorial correction of existing text.

2.5 Notification of standards development and coordination

Notification of standards activity shall be announced in suitable media as appropriate to demonstrate the opportunity for participation by all directly and materially affected persons. Developers are encouraged to consult any relevant international or regional guides that may impact the proposed standard and shall advise the relevant ANSI-Accredited U.S. TAG(s) if the standard is intended to be submitted for consideration as an ISO, IEC or ISO/IEC JTC-1 standard.

2.5.1 Project Initiation Notification (PINS)

At the initiation of a project to develop or revise an American National Standard[1], notification shall be transmitted to ANSI using the Project Initiation Notification System (PINS) form, or its equivalent, for announcement in *Standards Action*. Comments received in connection with a PINS announcement shall be handled in accordance with these procedures.

A statement shall be submitted and published as part of the PINS announcement that shall include:

[1] Including the national adoption of ISO and IEC standards as American National Standards, but excluding actions set-forth in 2.5.1.1.

(a) an explanation of the need for the project, including, if it is the case, a statement of intent to submit the standard for consideration as an ISO, IEC or ISO/IEC JTC-1 standard; and

(b) identification of the stakeholders (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard.

If the response to sub-section (b) changes substantively as the standard is developed, a revised PINS shall be submitted and published.

2.5.1.1 PINS Exceptions

A PINS is not required for revisions of an American National Standard that is maintained under continuous maintenance and (1) is registered as such on the ANSI website, (2) has a notice in the standard that the standard is always open for comment and how to submit comments, and (3) has information on the developer's website that the standard is under continuous maintenance and how to submit comments. A PINS is also not required in connection with the decision to maintain an ANS under the stabilized maintenance option. A PINS form may be submitted, but is not required, at the initiation of a project to reaffirm or withdraw an American National Standard.

2.5.1.2 Assertions of conflict

If a developer receives written comments within 30 days from the publication date of a PINS announcement in *Standards Action*, and said comments assert that a proposed standard conflicts with an existing American National Standard (ANS) or a candidate ANS that has been announced previously in *Standards Action*, a mandatory deliberation of representatives from the relevant stakeholder groups shall be held within 90 days from the comment deadline. Such a deliberation shall be organized by the developer and the commenter and shall be concluded before the developer may submit a draft standard for public review. If the deliberation does not take place within the 90-day period and the developer can demonstrate that it has made a good faith effort to schedule and otherwise organize it, then the developer will be excused from compliance with this requirement. The purpose of the deliberation is to provide the relevant stakeholders with an opportunity to discuss whether there is a compelling need for the proposed standards project

2.5.1.3 PINS Deliberation Report

The outcome of a PINS deliberation shall be conveyed in writing (the "Deliberation Report") within 30 days after the conclusion of the deliberation by the developer to the commenter and to ANSI. Upon submission of the Deliberation Report, the developer may continue with the submission of the draft standard for public review. If additional deliberations take place, they should not delay the submission of the draft for public review, and an updated Deliberation Report shall be conveyed within 30 days after each deliberation. Any actions agreed upon from the deliberations shall be carried out in a reasonably timely manner, but normally should not exceed 90 days following the deliberation. Subsequently, the developer shall include the Deliberation Report(s) with the BSR-9 submittal to the ANSI Board of Standards Review (BSR) for consideration should the developer ultimately submit the subject standard to ANSI for approval.

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Deleted: (ideally as a joint submission)

Deleted: related candidate

In the case of ANSI Audited Designators, the Audited Designator shall provide a Deliberation Report to the commenter and to ANSI within 30 days after each deliberation. The Audited Designator shall review the results of the deliberation prior to designating a standard as an ANS.

While the outcome is not binding, unless binding provisions are agreed to by the developer, participants are encouraged to develop a consensus on whether and how the standards development project should proceed. *See* also 4.3.

2.5.2 Public Review

In addition, proposals for new American National Standards and proposals to revise, reaffirm, or withdraw approval of existing American National Standards shall be transmitted to ANSI using the BSR-8 form, or its equivalent, for listing in *Standards Action* in order to provide an opportunity for public comment. If it is the case, then a statement of intent to submit the standard for consideration as an ISO, IEC or ISO/IEC JTC-1 standard shall be included as part of the description of the scope summary that is published in *Standards Action.* The comment period shall be one of the following:

- A minimum of thirty days if the full text of the revision(s) can be published in *Standards Action*;
- A minimum of forty-five days if the document is available in an electronic format, deliverable within one day of a request, and the source (e.g., URL or an E-mail address) from which it can be obtained by the public is provided to ANSI for announcement in *Standards Action;* or
- A minimum of sixty days, if neither of the aforementioned options is applicable.

Such listing may be requested at any stage in the development of the proposal, at the option of the standards developer, and may be concurrent with final balloting. However, any substantive change subsequently made in a proposed American National Standard requires listing of the change in *Standards Action*.

ISO & IEC Draft International Standards

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

Comments

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

Ordering Instructions

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 13495, Foodstuffs - Principles of selection and criteria of validation for the varietal identification methods using specific nucleic acid analysis - 12/24/2011, FREE

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

ISO/DIS 14644-8, Cleanrooms and associated controlled environments - Part 8: Classification of air cleanliness by chemical concentration - 12/17/2011, $88.00

ERGONOMICS (TC 159)

ISO/DIS 11064-4, Ergonomic design of control centres - Part 4: Layout and dimensions of workstations - 12/24/2011, $107.00

GEARS (TC 60)

ISO/DIS 1328-1, Cylindrical gears - ISO system of flank tolerance classification - Part 1: Definitions and allowable values of deviations relevant to flanks of gear teeth - 12/18/2011, $112.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 8600-7, Optics and photonics - Medical endoscopes and endotherapy devices - Part 7: Basic requirements for medical endoscopes of water-resistant type - 12/18/2011, $29.00

SAFETY OF MACHINERY (TC 199)

ISO/DIS 14119, Safety of machinery - Interlocking devices associated with guards - Principles for design and selection - 12/24/2011, $134.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO/DIS 11135, Sterilization of health-care products - Ethylene oxide - Requirements for the development, validation and routine control of a sterilization process for medical devices - 12/17/2011, $146.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO/DIS 16055, Tobacco and tobacco products - Monitor test piece - Requirements and use - 12/24/2011, $71.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 18000-62, Information technology - Radio frequency identification for item management - Part 62: Parameters for air interface communications at 860 MHz to 960 MHz Type B - 12/25/2011, FREE

ISO/IEC DIS 18000-63, Information technology - Radio frequency identification for item management - Part 63: Parameters for air interface communications at 860 MHz to 960 MHz Type C - 12/25/2011, FREE

IEC Standards

34D/1036/FDIS, IEC 60598-2-18 amd 1: Luminaires - Part 2: Particular requirements - Section 18: Luminaires for swimming pools and similar applications, 11/25/2011

45B/700/FDIS, IEC 61577-3 Ed.2: Radiation protection instrumentation - Radon and radon decay product measuring instruments - Part 3: Specific requirements for radon decay product measuring instruments, 11/25/2011

82/667/FDIS, IEC 61701 Ed.2: Salt mist corrosion testing of photovoltaic (PV) modules, 11/25/2011

31/955/FDIS, IEC 60079-35-2 Ed. 1.0: Explosive atmospheres - Part 35-2: Caplights for use in mines susceptible to firedamp - Performance and other safety-related matters, 11/18/2011

34C/994/FDIS, IEC 61347-2-2 ed.2: Lamp controlgear - Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps, 11/18/2011

34C/995/FDIS, IEC 61347-2-7 ed.3: Lamp controlgear - Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained), 11/18/2011

40/2127/FDIS, IEC 60384-21 Ed.2: Fixed capacitors for use in electronic equipment Part 21: Sectional specification Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1, 11/18/2011

40/2128/FDIS, IEC 60384-22 Ed.2: Fixed capacitors for use in electronic equipment - Part 22: Sectional specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2, 11/18/2011

40/2129/FDIS, IEC 60384-2 Ed.4: Fixed capacitors for use in electronic equipment - Part 2: Sectional specification - Fixed metallized polyethylene terephthalate film dielectric d.c. capacitors, 11/18/2011

40/2130/FDIS, IEC 60384-13 Ed.4: Fixed capacitors for use in electronic equipment Part 13: Sectional specification Fixed polypropylene film dielectric metal foil d.c. capacitors, 11/18/2011

46A/1041/FDIS, IEC 61196-1-308 Ed.2: Coaxial communication cables - Part 1-308: Mechanical test methods - Test for tensile strength and elongation for copper-clad metals, 11/18/2011

46A/1042/FDIS, IEC 61196-7: Coaxial communication cables - Part 7: Sectional specification for cables for BCT cabling in accordance with ISO/IEC 15018 (EN 50173-4) - Indoor drop cables for systems operating at 5 MHz to 3000 MHz, 11/18/2011

46A/1043/FDIS, IEC 60096-0-1 Ed. 3: Radio Frequency Cables - Part 0-1: Guide to the design of detail specifications - Coaxial cables, 11/18/2011

48B/2262/FDIS, IEC 60512-27-100 Ed 1.0:Connectors for electronic equipment - Tests and measurements - Part 27-100: Signal integrity tests up to 500 MHz on 60603-7 series connectors - Tests 27a to 27g, 11/18/2011

61/4279/FDIS, IEC 60335-2-7-A1 Ed 7.0: Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines, 11/18/2011

62C/530/FDIS, IEC 61217 Ed.2: Radiotherapy equipment coordinates, movements and scales, 11/18/2011

62D/955/FDIS, ISO 80601 2-55 Ed.1: Medical electrical equipment - Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors, 11/18/2011

65C/668/FDIS, IEC 62439-7:High availability automation networks - Part 7: Ring-based Redundancy Protocol (RRP), 11/18/2011

82/659A/FDIS, REVISED - IEC 61730-1 A1 Ed.1: Amendment 1 to IEC 61730-1: Photovoltaic (PV) module safety qualification - Part 1: Requirements for construction, 10/14/2011

101/346/FDIS, IEC 61340-4-4 Ed. 2: Electrostatics - Part 4-4: Standard test methods for specific applications - Electrostatic classification of flexible intermediate bulk containers (FIBC), 11/18/2011

13/1483/FDIS, IEC 62059-32-1 Ed.1: Electricity Metering Equipment - Dependability - Part 32-1: Durability - Testing of the stability of metrological characteristics by applying elevated temperature, 11/11/2011

34B/1620/FDIS, IEC 60061-1: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps - Amendment 47, 10/28/2011

48D/488/FDIS, IEC 61969-1 Ed 2.0: Mechanical structures for electronic equipment - Outdoor enclosures - Part 1: Design guidelines, 10/28/2011

81/413/FDIS, IEC 62561-7 Ed. 1.0: Lightning Protection System Components (LPSC) - Part 7: Requirements for earthing enhancing compounds, 10/28/2011

Newly Published ISO Standards

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

ISO/IEC JTC 1, Information Technology

ISO/IEC 15938-6/Amd4:2011, Reference software for video signature tools, $16.00

ISO/IEC 15938-7/Amd6:2011, Conformance testing for video signature tools, $16.00

ISO/IEC 19794-9:2011, Information technology - Biometric data interchange formats - Part 9: Vascular image data, $98.00

ISO/IEC 29109-7:2011, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 7: Signature/sign time series data, $129.00

ISO Technical Specifications

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/TS 12208:2011, Space systems - Space environment (natural and artificial) - Observed proton fluences over long duration at GEO and guideline for selection of confidence level in statistical model of solar proton fluences, $65.00

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 6887-4/Amd1:2011, Microbiology of food and animal feeding stuffs - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 4: Specific rules for the preparation of products other than milk and milk products, meat and meat products, and fish and fishery products - Amendment 1, $16.00

DENTISTRY (TC 106)

ISO 3630-5:2011, Dentistry - Endodontic instruments - Part 5: Shaping and cleaning instruments, $57.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-235/Cor1:2011, Industrial automation systems and integration - Product data representation and exchange - Part 235: Application protocol: Engineering properties for product design and verification - Corrigendum 1, FREE

NUCLEAR ENERGY (TC 85)

ISO 11320:2011, Nuclear criticality safety - Emergency preparedness and response, $65.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 20846:2011, Petroleum products - Determination of sulfur content of automotive fuels - Ultraviolet fluorescence method, $73.00

PHOTOGRAPHY (TC 42)

ISO 18920:2011, Imaging materials - Reflection prints - Storage practices, $104.00

QUANTITIES, UNITS, SYMBOLS, CONVERSION FACTORS (TC 12)

ISO 80000-1/Cor1:2011, Quantities and units - Part 1: General - Corrigendum 1, FREE

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 23269-2:2011, Ships and marine technology - Breathing apparatus for ships - Part 2: Self-contained breathing apparatus for shipboard firefighters, $86.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 10966:2011, Sports and recreational equipment - Fabrics for awnings - Specification, $49.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 15011-5:2011, Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 5: Identification of thermal-degradation products generated when welding or cutting through products composed wholly or partly of organic materials using pyrolysis-gas chromatography-mass spectrometry, $80.00

ISO 15609-5:2011, Specification and qualification of welding procedures for metallic materials - Welding procedure specification - Part 5: Resistance welding, $80.00

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

FMI Medical Systems, Inc.

Public Review: July 22 to October 14, 2011

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

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

Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: 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 jgarner@itic.org.

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

New Accreditation Program

Permanent Certification Program for Health Information Technology (HIT)

See Press Release on page 21.

Meeting Notices

ASC Z133 – Arboricultural Operations – Safety Requirements

The next business meeting of the Accredited Standards Committee Z133 (ANSI Standard for Arboricultural Operations —Safety Requirements) will take place on October 12, 2011, at Embassy Suites BWI, Baltimore, Maryland. The committee will discuss proposed revisions to the Z133 Standard. For more information, please contact Janet Huber at the International Society of Arboriculture, ASC Z133 Secretariat, by phone (217) 355-9411, ext. 259, or by e-mail jhuber@isa-arbor.com.

ANSI Launches Accreditation Program
for Health Information Technology Certification Bodies under ONC Permanent Certification Program

Applications will be accepted through October 7, 2011

Washington, DC, August 25, 2011: The American National Standards Institute (ANSI), coordinator of the U.S. voluntary standardization system, has been selected by the U.S. Department of Health and Human Services' Office of the National Coordinator (ONC) as the Approved Accreditor for the Permanent Certification Program for Health Information Technology (HIT). The ONC program was established by regulation in a final rule published in the *Federal Register* on January 7, 2011.

This program seeks to enhance the certification processes for health information technology in the United States by improving comprehensiveness, transparency, reliability, and efficiency. Accreditations, the first of which are expected in 2012, will be granted based on the assessment of certification body competence in accordance with ONC and ANSI requirements, including demonstrated compliance with:

- ISO/IEC Guide 65 - *General requirements for bodies operating product certification systems*
- IAF Guidance on the application of ISO/IEC Guide 65
- ANSI Policy – PL - 102 – *Manual of Operations for Accreditation of Product Certification Programs*
- 45 CFR Part 170 – *Health Information Technology Standards, Implementation Specifications, and Certification Criteria and Certification Programs for Health Information Technology*

ANSI will be accepting applications for the initial accreditation program through Friday, October 7, 2011. To obtain an application, contact ANSI's Reinaldo Figueiredo (rfigueir@ansi.org; 202-331-3611) or Nikki Jackson (njackson@ansi.org; 202-331-3623).

ANSI's portfolio of accreditation services includes programs for all types of certification and verification bodies, including those for products, personnel, greenhouse gas emissions, as well as standards developers. For more information, visit www.ansi.org/accreditation.

About ANSI
The American National Standards Institute (ANSI) is a private non-profit organization whose mission is to enhance U.S. global competitiveness and the American quality of life by promoting, facilitating, and safeguarding the integrity of the voluntary standardization and conformity assessment system. Its membership is comprised of businesses, professional societies and trade associations, standards developers, government agencies, and consumer and labor organizations. The Institute represents the diverse interests of more than 125,000 companies and organizations and 3.5 million professionals worldwide.

The Institute is the official U.S. representative to the International Organization for Standardization (ISO) and, via the U.S. National Committee, the International Electrotechnical Commission (IEC), and is a U.S. representative to the International Accreditation Forum (IAF).

Draft Proposed American National Standard for Information Systems, Data Format for the Interchange of Fingerprint, Facial& Other Biometric Information, ANSI/NIST-ITL 1-201x, completed a 45-day letter ballot on August 31, 2011. The four Negative votes have changed their responses to Affirmative based upon the proposed resolution of their comments. The substantive changes that resulted from resolution of the comments are:

1. Making the TOT field in Type-1 records optional (They can still be mandatory in profiles like EBTS).

1.

8.1.4 Field 1.004 Type of transaction / TOT

This optional field shall contain an identifier, which designates the type of transaction and subsequent processing that this transaction should be given. This shall be a maximum of 16 alphabetic characters. The **TOT** shall be in accordance with definitions provided by the domain or application profile.) Earlier versions of this standard specifically restricted the character length of **TOT** to 4 characters and the field was mandatory. In order to maintain backward compatibility for older parsers in Traditional encoding that expect the presence of the field, this field shall be present and set to a value of "None" when transcoding from XML encoding to Traditional encoding and the field is not present in the XML version. This requirement may be overridden by an application profile of ANSI/NIST-ITL 1-2011.Note that implementation domains and application profiles may specify this field as mandatory in any or all encodings.

2. Adding a new field 9.363 for EFS Relative rotation of corresponding print

8.9.7.50 Field 9.363: EFS relative rotation of corresponding print / RRC

This optional field may be used when two or more images contained in a single ANSI/NIST-ITL transaction are compared. This field indicates the relative overall rotation necessary for the prints to be compared. Each subfield consists of 2 information items. The number of subfields is limited only by the number of Type-9 records in the transaction.

The first information item (**rotation IDC reference / RIR**) indicates the **IDC** for the Type-9 record associated with the target image/ Type-9 record for a given **RRC**. See Section **7.3.1**. See **Field 9.360** or **Field 9.362** for examples of other **IDC** references.)

The second information item (**relative overall rotation / ROR**) defines the integer number of degrees that the target image and/or features referenced by **RIR** shall be rotated to correspond to the data in this Type-9 record. Positive numbers indicate degrees counterclockwise; negative numbers indicate degrees clockwise: (-179 to 180 inclusive). The allowed special character is the negative sign.

3. Allowing JPEG for 500 ppi in legacy systems ONLY (the standard had WSQ in ALL circumstances)

Wavelet Scalar Quantization (WSQ) shall be used for compressing grayscale friction ridge data at 500 ppi class for new systems. In order to maintain backward compatibility, legacy systems may use JPEGB or JPEGL for compressing 500 ppi class images.

4. Changing field specifying image characteristics in Record Types 14, 15, 17 & 19 to dependent, since the image in field 999 may not be present.

   The record layout tables for each record type were change to have a minimum occurrence of 0 instead of 1 and the type changed from M (Mandatory) to D (Dependent). The text for the fields was changed to: This field is mandatory if an image is present in **Field xx.999**. Otherwise it is absent.

5. Added statement that latent prints should not be compressed with any lossy algorithm.

   Latent images shall not be compressed with any lossy compression algorithm. It is required that images be stored uncompressed, or that PNG or other totally lossless compression algorithm be used for latent images.

6. Field 9.323 EFS Center point of reference changed its bounds to allow for a center of the image that is outside of the ROI.

   The center point of reference is the sole EFS feature that can be located outside of the EFS region of interest. For example, this allows the estimated center of the finger to be marked even for an extreme side. The origin of **CPR**, like all other EFS features, is relative to the top left of **Field 9.300: EFS region of interest / ROI.** Note that this means that the X and Y values for **CPR** are the only EFS coordinates that may be negative, or greater than the **ROI** width or height. The center point of reference must be within the bounds of the overall image itself. Thus the allowed special character is the negative sign.

7. Field 9.332 was expanded to handle a new algorithm type: Quadrant

QUADRANT	The minutiae used for ridge counts are the nearest neighbors in four quadrants, defined by the image's vertical and horizontal axes. The quadrants, with the 1st quadrant at the upper right and the 2nd through 4th quadrants proceeding counterclockwise. Ridge count values are set to the number of intervening ridges.

BSR/UL 558

3. Revisions to exhaust system requirements

PROPOSAL

21A.1.3 Ten backfires are to be obtained by alternately racing and idling the engine. An auxiliary spark plug may be installed as close as possible to the exhaust manifold. The spark plug shall be connected to a spark coil which can be energized from a battery through a momentary contact switch, to assist in creating a backfire in the following conditions:

a) The spark timing is to be advanced;

b) Spark plug leads are to be interchanged; or

c) The ignition switch is to be operated to alternately energize and de-energize the ignition system, or a switch can be added to the ground circuit leading directly to the coil to alternately energize and de-energize the ignition system.

Exception: If it is determined that the conditions above, as well as 21A.1.4, do not result in a backfire, the Exhaust System Test for Types G, LP and G/LP can be waived.

~~21A.1.4 An auxiliary spark plug may be installed as close as possible to the exhaust manifold and connected to a spark coil which can be energized from a battery through a momentary contact switch, to assist in creating a backfire.~~

5. Enclosing electrical components for "S" Type trucks

PROPOSAL

9.8 Those portions of a component such as an alternator, motor, switch, relay, etc., which emit sparks shall be totally enclosed.

PROPOSAL FOR BSR/UL 1046

9.1.3 A filter shall remain intact throughout the test and shall not warp or otherwise be damaged to an extent that it cannot be easily inserted into or removed from the hood.

BSR/UL 1703

PROPOSAL

Table 34.1

Physical property requirements

Minimum tensile strength[a]	Minimum ultimate elongation[a]	Compressive set[c], maximum set
Silicone rubber - 500 psi (3.45 MPa)	100 percent	15 percent
Flexible cellular materials (that is such as foam rubber) - 65 psi (0.448 MPa)	100 percent	d
Thermoplastic Elastomer (TPE) - 500 psi (3.45 MPa)	290 percent	55 percent
Other Elastomers - 1500 psi (10.3 MPa)[b]	300 percent[b]	15 percent
Nonelastomers (excluding cork, fiber and similar materials)- 1500 psi (10.3 MPa)[b]	200 percent	15 percent

[a] Tensile strength and ultimate elongation are to be determined using Die C specimens described in the Standard Test Methods for Rubber Properties in Tension, ASTM D 412-98 or Type I specimens described in the Standard Test Method for Tensile Properties of Plastics, ASTM D 638-01.

[b] As an alternate, an ultimate elongation of 200 percent is acceptable providing that the tensile strength is at least 2200 psi (15.1 MPa).

[c] Compressive set is to be determined ~~30 min after specimen release using the Standard Test for Rubber Property-Compression Set, ASTM D395-01, Method B~~ in accordance with Section 7.4 of the Standard for Gaskets and Seals, UL 157.

[d] Compressive set is not applicable to flexible cellular materials.