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
AMCA (Air Movement and Control Association)

New Standard
BSR/AMCA 260-201x, Laboratory Methods of Testing Induced Flow Fans for Rating (new standard)

The purpose of this standard is to establish a uniform laboratory method for determining an induced flow fan's aerodynamic performance in terms of airflow rate, pressure developed, power consumption, air density, speed of rotation, and efficiency. This standard is an adjunct to ANSI/AMCA 210 in order to accommodate the induced flow fan's unique characteristics. This public review includes only the changes since the previous public review. Changes are marked with underlines and strikethroughs in the text.

Click here to view these changes in full
Send comments (with copy to psa@ansi.org) to: John Pakan, (847) 704-6295, jpakan@amca.org

OPEI (Outdoor Power Equipment Institute)

Revision

Re-balloting of standard to accommodate changes made after the initial round of comments and balloting.

Click here to view these changes in full
Send comments (with copy to psa@ansi.org) to: Kathleen Woods, (703) 549-7600, ext. 24, KWoods@opei.org

Revision
BSR/OPEI B175.3-201X, Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Grass Trimmers and Brushcutters - Safety and Environmental Requirements (revision and redesignation of ANSI B175.3-2003)

Re-balloting of standard to accommodate changes made after the initial round of comments and balloting.

Click here to view these changes in full
Send comments (with copy to psa@ansi.org) to: Kathleen Woods, (703) 549-7600, ext. 24, KWoods@opei.org

Revision
BSR/OPEI B175.4-201X, Outdoor Power Equipment - Portable, Hand-Held, Internal Combustion Engine-Powered Cut-Off Machines - Safety and Environmental Requirements (revision of ANSI B175.4-2006)

Re-balloting of standard to accommodate changes made after the initial round of comments and balloting.

Click here to view these changes in full
Send comments (with copy to psa@ansi.org) to: Kathleen Woods, (703) 549-7600, ext. 24, KWoods@opei.org

Revision
BSR/OPEI B175.3-201X, Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Grass Trimmers and Brushcutters - Safety and Environmental Requirements (revision and redesignation of ANSI B175.3-2003)

Re-balloting of standard to accommodate changes made after the initial round of comments and balloting.

Click here to view these changes in full
Send comments (with copy to psa@ansi.org) to: Kathleen Woods, (703) 549-7600, ext. 24, KWoods@opei.org

Revision
BSR/OPEI B175.4-201X, Outdoor Power Equipment - Portable, Hand-Held, Internal Combustion Engine-Powered Cut-Off Machines - Safety and Environmental Requirements (revision of ANSI B175.4-2006)

Re-balloting of standard to accommodate changes made after the initial round of comments and balloting.

Click here to view these changes in full
Send comments (with copy to psa@ansi.org) to: Kathleen Woods, (703) 549-7600, ext. 24, KWoods@opei.org

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

Addenda
BSR/AHRI Standard 551/591 (SI) with Addendum 1-201x, Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle (addenda to ANSI/AHRI Standard 551/591-2011)

This standard applies to factory-made vapor compression refrigeration water-chilling and water-heating packages, including one or more hermetic or open drive compressors.

Single copy price: Free
Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org
Send comments (with copy to psa@ansi.org) to: Same
AMCA (Air Movement and Control Association)

Revision
BSR/AMCA 550-201x, Test Method for High Velocity Wind Driven Rain Resistant Louvers (revision of ANSI/AMCA 550-2009)
This standard establishes uniform laboratory test methods and minimum performance ratings for water rejection capabilities of louver intended to be used in high velocity wind conditions.
Single copy price: $5.00
Obtain an electronic copy from: jpakan@amca.org
Order from: John Pakan, (847) 704-6295, jpakan@amca.org
Send comments (with copy to psa@ansi.org) to: Same

APSP (Association of Pool and Spa Professionals)

Revision
BSR/APSP-7-201x, Standard for Suction Entrapment Avoidance in Recreational Aquatic Vessels (revision of ANSI/APSP 7-2006)
This standard covers design and performance criteria for circulation systems including components, devices, and related technology installed to protect against entrapment hazards in residential and public swimming pools, wading pools, inground spas, and catch pools, and aquatic recreation facilities (referred to in this standard as recreational aquatic vessels), portable electric spas/hot tubs (factory built). Suction entrapment avoidance guidelines for portable electric spas/hot tubs (factory built) shall be in compliance with the latest published edition of UL 1563, Electric Spas, Equipment Assemblies, and Associated Equipment.
Single copy price: Free
Obtain an electronic copy from: bcrenshaw@APSP.org
Order from: Bernice Crenshaw, (703) 838-0083 x150, bcrenshaw@APSP.org
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revision
BSR/ASABE S397 4 MONYEAR-201x, Electrical Service and Equipment for Irrigation (revision of ANSI/ASABE S397.3-2007 (R2012))
Provides a common document for use by all those involved in electrical irrigation systems; such as electricians, power suppliers, well drillers, irrigation dealers and manufacturers, extension specialists and irrigators. This Standard applies to three-phase, 240 V, or 480 V service, the most commonly used irrigation service voltages for irrigation pump motors, irrigation machines, and auxiliary equipment.
Single copy price: $55.00
Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org
Send comments (with copy to psa@ansi.org) to: Same

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

Addenda
The purpose of this addendum is to add a new set of test cases within new Section 5.2.4 of Standard 140. These test cases use the results of verified detailed numerical models for ground-coupled heat transfer as a secondary mathematical truth standard for comparing the results of models typically used with whole-building energy simulation software. The new test cases use an idealized uninsulated slab-in-grade configuration (slab interior surface level with exterior soil surface).
Single copy price: $35.00
Obtain an electronic copy from: http://www.ashrae.org/standards-research--technology/public-review-drafts
Order from: standards.section@ashrae.org
Send comments (with copy to psa@ansi.org) to: http://www.ashrae.org/standards-research--technology/public-review-drafts

AWS (American Welding Society)

New Standard
BSR/AWS C2.19/C2.19M-201x, Specification for the Application of Thermal Spray Coatings to Machine Elements for OEM and Repair (new standard)
This standard defines thermal spray coating systems for OEM and repair applications for machinery components including high-velocity oxygen fuel chrome-plating replacement. The essential equipment, procedures for surface preparation, and the application of specific thermal spray coatings and sealers are detailed with in-process quality control checkpoints. This standard also presents management requirements and procedures for qualification, procedure approval, and documentation.
Single copy price: $32.50
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org
AWS (American Welding Society)

New Standard
BSR/AWS J1.1/J1.1M-201x, Specification for Resistance Welding Controls (new standard)
This standard provides nomenclature pertaining to the design, construction, and programming of resistance welding controls. Standard calibration and performance parameters as well as labeling and documentation requirements are also outlined. The purpose is to promote standardization, safety, and proper application of resistance welding controls.
Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O’Neill, (305) 443-9353, roneill@aws.org; adavis@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org

BIFMA (Business and Institutional Furniture Manufacturers Association)

Reaffirmation
BSR/BIFMA/SOHO S6.5-2008 (R201x), Small Office/Home Office Furniture - Tests (reaffirmation of ANSI/BIFMA/SOHO S6.5-2008)
This standard is intended to provide a common basis of mechanical tests for evaluating the safety, durability, and structural adequacy of storage and desk-type furniture intended for use in the small office and/or home office.
Single copy price: Free
Obtain an electronic copy from: dpanning@bifma.org
Order from: David Panning, 616-285-3963, dpanning@bifma.org
Send comments (with copy to psa@ansi.org) to: Same

BIFMA (Business and Institutional Furniture Manufacturers Association)

Revision
BSR/BIFMA X5.5-201X, Desk/Table Products - Tests (revision of ANSI/BIFMA X5.5-2008)
To provide a common basis for evaluating the safety, durability, and structural performance of desk and table products in the office and institutional environment.
Single copy price: Free
Obtain an electronic copy from: dpanning@bifma.org
Order from: David Panning, 616-285-3963, dpanning@bifma.org
Send comments (with copy to psa@ansi.org) to: Same

CSA (CSA Group)

Revision
This standard applies to automatic electrical burner control systems for the automatic control of burners for oil, gas, coal or other combustibles for household and similar use including heating, air conditioning and similar use. This standard is applicable to a complete burner control system and to a separate programming unit; and is also applicable to a separate electronic high-voltage ignition source and to a separate flame detector.
Single copy price: $175.00
Obtain an electronic copy from: cathy.rake@csagroup.org
Order from: Cathy Rake, (216) 524-4990, cathy.rake@csagroup.org
Send comments (with copy to psa@ansi.org) to: Same

HI (Hydraulic Institute)

New Standard
BSR/HI 9.6.9-201x, Rotary Condition Monitoring (new standard)
Provides a tool in implementing process safety management, as well as general availability improvement programs. This standard is for rotary pumps, including both sealed and sealless pump designs as started in each section.
Single copy price: $65.00
Obtain an electronic copy from: kanderson@pumps.org
Order from: Karen Anderson, (973) 267-9700 Ext 123, kanderson@pumps.org
Send comments (with copy to psa@ansi.org) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

Revision
BSR C63.10-201x, Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices (revision of ANSI C63.10-2009)
This standard provides procedures for testing the compliance of a wide variety of unlicensed wireless devices (transmitters), including but not limited to: remote control and security unlicensed wireless devices, frequency hopping and direct-sequence spread spectrum devices, anti-pilferage devices, cordless telephones, wireless medical unlicensed wireless devices, Unlicensed National Information Infrastructure devices, intrusion detectors, unlicensed wireless devices operating on frequencies below 30 MHz, automatic vehicle identification systems, and other unlicensed wireless devices authorized for operation by a radio regulatory authority.
Single copy price: N/A
Obtain an electronic copy from: p.roder@ieee.org
Order from: Patricia Roder, (732) 275-7362, p.roder@ieee.org
Send comments (with copy to psa@ansi.org) to: Same

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision
BSR ICEA T-24-380-201x, Standard for Partial Discharge Test Procedure (revision of ANSI ICEA T-24-380-2007)
This Factory Test Procedure applies to the detection and measurement of partial discharges occurring in the following solid dielectric cables; single conductor shielded cables and assemblies and multiple conductor cables with individually shielded conductors within an outer covering.
Single copy price: $75.00
Order from: Ryan Franks, (703) 841-3271, ryan.franks@nema.org
Send comments (with copy to psa@ansi.org) to: Same
SCTE (Society of Cable Telecommunications Engineers)

New Standard
BSR/SCTE 130-10-201x, Digital Program Insertion - Advertising Systems Interfaces - Part 10: Stream Restriction Data Model (SRDM) (new standard)
This standard in conjunction with the SCTE 130 Part 10 Extensible Markup Language (XML) schema document (i.e., the XSD document) defines the XML data model expressing stream restrictions.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

New Standard
BSR/SCTE 194-2-201x, DTS-HD Audio System - Part 2: Constraints for Carriage over MPEG-2 Transport (new standard)
This standard describes the carriage of DTS-HD audio in MPEG-2 systems. The descriptor necessary to signal DTS-HD audio is defined in this document.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

New Standard
BSR/SCTE 199-201x, Interface Specifications for an RF-Modulated Small Form Factor Pluggable Optical Receiver Module (SFP-RF-USRx) (new standard)
This standard focuses on the communication, electrical, and mechanical interfaces for the optical receiver module. Requirements held within this standard apply both to the receiver module and its host.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

Revision
BSR/SCTE 128-1-201x, AVC Video Constraints for Cable Television - Part 1: Coding (revision and redesignation of ANSI/SCTE 128-2010)
This standard defines the video coding constraints on ITU-T Rec. H.264 | ISO/IEC 14496-10 video compression (called "AVC") for cable television. In particular, this document describes the constraints on AVC-coded video elementary streams in an MPEG-2 service multiplex (single- or multi-program Transport Stream).
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

Revision
BSR/SCTE 128-2-201x, AVC Video Constraints for Cable Television - Part 2: Transport (revision and redesignation of ANSI/SCTE 128-2010)
This standard defines the transport constraints on ITU-T Rec. H.264 | ISO/IEC 14496-10 video compression (called "AVC") for cable television. In particular, this document describes the transmission of AVC-coded video elementary streams constrained per SCTE 128 Part 1 in an MPEG-2 service multiplex (single- or multi-program Transport Stream).
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (with copy to psa@ansi.org) to: standards@scte.org
UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 497-201x, Standard for Safety for Protectors for Paired-Conductor Communications Circuits (revision of ANSI/UL 497-2004)

UL 497 covers protectors for paired-conductor communications circuits to be used in accordance with Article 800 of the National Electrical Code, NFPA 70. A communications circuit protector consists of single- and multiple-pair air gap arresters, gas tube arresters, or solid state arresters, with or without fuses or other voltage-limiting devices. A circuit protector is intended to protect equipment, wiring, and personnel against the effects of excessive potentials and currents in telephone lines caused by lightning, contacts with power conductors, power induction, and rises in ground potential.

Single copy price: Contact comm2000 for pricing and delivery options


Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (408) 754-6656, Derrick.L.Martin@ul.com

Projects Withdrawn from Consideration

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

ASTM (ASTM International)

BSR/ASTM D3034-2008 (R201x), Specification for Type PSM Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings (reaffirmation of ANSI/ASTM D3034-2008)

ASTM (ASTM International)

**ASTM (ASTM International)**

BSR/ASTM F2092-201x, Specification for Convection Oven Gas or Electric (revision of ANSI/ASTM F2092-2001 (R2007))

---

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


---

**Correction**

Incorrect Designation

**INCITS/ISO/IEC 9594-10**

In the Call-for-Comment section of the April 19, 2013 issue of Standards Action, the listing for INCITS/ISO/IEC 9594-10 referenced the wrong publication date. The correct designation and project intent are: INCITS/ISO/IEC 9594-10-2005 (R2008) (withdrawal of INCITS/ISO/IEC 9594-10-2005 (R2008)).
Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)
Office: 4301 N Fairfax Drive
       Suite 301
       Arlington, VA 22203-1633
Contact: Cliff Bernier
Phone: (703) 253-8263
Fax: (703) 276-0793
E-mail: CBernier@aami.org
BSR/AAMI SU1-201x, Elements of a Responsible Medical Device Product Lifecycle (new standard)

ABMA (American Brush Manufacturers Association)
Office: 2111 Plum Street
       Suite 274
       Aurora, IL 60506
Contact: David Parr
Phone: (720) 392-2262
Fax: (666) 837-8450
E-mail: dparr@abma.org
BSR/B165.1-201x, Power Driven Brushing Tools - Safety Requirements for Design, Care and Use (revision of ANSI B165.1-2005)

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)
Office: 2111 Wilson Boulevard
       Suite 500
       Arlington, VA 22201
Contact: Daniel Abbate
Phone: (703) 600-0327
Fax: (703) 562-1942
E-mail: dabbate@ahrinet.org
BSR/AHRI Standard 551/591 (SI) with Addendum 1-201x, Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle (addenda to ANSI/AHRI Standard 551/591-2011)

HI (Hydraulic Institute)
Office: 6 Campus Drive, 1st Fl North
       Parsippany, NJ 07054
Contact: Karen Anderson
Phone: (973) 267-9700 Ext 123
Fax: (973) 267-9055
E-mail: kanderson@pumps.org
BSR/HI 9.6.9-201x, Rotary Condition Monitoring (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)
Office: 15 Technology Parkway South
       Peachtree Corners, GA 30092
Contact: Charles Bohanan
Phone: (770) 209-7276
Fax: (770) 446-6947
E-mail: standards@tappi.org
BSR/TAPPI T 824 om-201x, Fluted edge crush of corrugating medium (flexible beam method) (new standard)

UL (Underwriters Laboratories, Inc.)
Office: 455 East Trimble Road
       San Jose, CA 95131-1230
Contact: Derrick Martin
Phone: (408) 754-6656
Fax: (408) 754-6656
E-mail: Derrick.L.Martin@ul.com
BSR/UL 497-201x, Standard for Safety for Protectors for Paired-Conductor Communications Circuits (revision of ANSI/UL 497-2004)
BSR/UL 60730-2-11-201X, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Energy Regulators (identical national adoption of IEC 60730-2-11)
The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

**ANS (American Nuclear Society)**

*Reaffirmation*


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

*Revision*


**ASTM (ASTM International)**

*Reaffirmation*


**ATIS (Alliance for Telecommunications Industry Solutions)**

*Reaffirmation*


ANSI ATIS 1000026-2008 (R2013), Session/Border Control Functions and Requirements (reaffirmation of ANSI ATIS 1000026-2008): 4/18/2013


ANSI ATIS 1000622-1999 (R2013), Message Waiting Indicator Control and Notification Supplementary Services and Associated Switching and Signaling Specifications (reaffirmation of ANSI ATIS 1000622-1999 (R2008)): 4/18/2013


ANSI ATIS 1000625-1993 (R2013), Integrated Services Digital Network (ISDN) - Calling Line Identification Presentation and Restriction Supplementary Services (reaffirmation of ANSI ATIS 1000625-1993 (R2008)): 4/18/2013


ANSI ATIS 1000645-1995 (R2013), B-ISDN Signaling ATM Adaptation Layer - Service Specific Coordination Function for Support of Signaling at the Network Node Interface (SSCF at the NNI) (reaffirmation of ANSI ATIS 1000645-1995 (R2008)): 4/18/2013

ANSI ATIS 1000654-1996 (R2013), Broadband Integrated Services Digital Network (B-ISDN) - Operations and Maintenance (OAM) Principles and Functions (reaffirmation of ANSI ATIS 1000654-1996 (R2008)): 4/18/2013

ANSI ATIS 1000660-1998 (R2013), Signalling System Number 7 - Call Completion to a Portable Number - Integrated Text (reaffirmation of ANSI ATIS 1000660-1998 (R2008)): 4/18/2013


**AWWA (American Water Works Association)**

*Revision*


**EOS/ESD (ESD Association, Inc.)**

*New Standard*

HL7 (Health Level Seven)

Revision

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

New Standard

NCPDP (National Council for Prescription Drug Programs)

Revision

UL (Underwriters Laboratories, Inc.)

New Standard

Reaffirmation

Revision
Standards Action - April 26, 2013 - Page 11 of 34 Pages

Project Initiation Notification System (PINS)

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

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

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

AAMI (Association for the Advancement of Medical Instrumentation)
Office: 4301 N Fairfax Drive
      Suite 301
      Arlington, VA  22203-1633
Contact: Cliff Bernier
Fax: (703) 276-0793
E-mail: CBernier@aami.org

BSR/AAMI SU1-201x, Elements of a Responsible Medical Device Product Lifecycle (new standard)

Stakeholders: Medical device manufacturers, users, and regulators.

Project Need: To provide requirements that support environmentally sustainable design, production, use, and disposal of medical devices.

Outlines important considerations in the area of medical devices and environmental sustainability. Will include recommendations to reduce negative environmental impacts in the medical device design-delivery-application-disposal-process with attention to the "Triple Bottom Line:" (1) Economic or Profit; (2) Environment or Planet; and (3) Society or People.

ABMA (American Brush Manufacturers Association)
Office: 2111 Plum Street
      Aurora, IL  60506
Contact: David Parr
Fax: (866) 837-8450
E-mail: dparr@abma.org

* BSR B165.1-201x, Power Driven Brushing Tools - Safety Requirements for Design, Care and Use (revision of ANSI B165.1 -2010)

Stakeholders: Producers, users, and organizations with general interest in power brushing tools.

Project Need: Revision of the current standard via the Canvass Method.

The standard establishes the rules and specifications for safety that apply in the design, use and care of power-driven brushing tools, which are specifically defined and covered under the scope of the standard. It include specifications for shanks; adapters; flanges; collets; chucks and safety guards; and the rules for proper storage, handling, mounting, and use of brushes.

ANS (American Nuclear Society)
Office: 555 North Kensington Avenue
      La Grange Park, IL  60526
Contact: Kathryn Murdoch
Fax: (708) 579-8248
E-mail: standards@ans.org; kmurdoch@ans.org

BSR/ANS 3.11-201x, Determining Meteorological Data for Nuclear Facilities (revision of ANSI/ANS 3.11-2005 (R2010))

Stakeholders: Owner/operator and federal facility meteorologists, emergency planners, environmental scientists, NEPA specialists, and safety analysts. DOE Meteorological Coordinating Council (DMCC), Nuclear Utility Meteorological data User Group (NUMUG), and the Nuclear Regulatory Commission (NRC).

Project Need: Advances in in situ and remote sensing instrumentation, computer technologies and quality assurance techniques for handling meteorological data require revisions to the existing standard.

The standard includes the identification of which meteorological parameters should be measured relative to the program, meteorological parameter accuracies, meteorological tower siting considerations, data monitoring methodologies, data reduction techniques, and quality assurance requirements.

APCO (Association of Public-Safety Communications Officials-International)
Office: 351 N. Williamson Boulevard
      Daytona Beach, FL  32114-1112
Contact: Crystal McDuffie
Fax: (386) 944-2794
E-mail: mcduffiec@apcointl.org; standards@apcointl.org

BSR/APCO/NENA 2.105.1-201x, APCO/NENA NG 9-1-1 Emergency Incident Data Document (EIDD) (new standard)

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

Project Need: A fully featured, standards-based NG9-1-1 system has not yet been identified. One of the vitally important standards is a common data format for the communication of NG9-1-1 incident information to PSAPs and then from the PSAPs to other public safety or authorized user systems.

This standard will develop and implement the NIEM-conformant NG9-1-1 EIDD Exchange Standard to be used by NG9-1-1 systems to exchange incident information between disparate vendor systems. It will define specific incident elements, attributes, and data structures in a NIEM-conformant XML schema and associated documents.
BSR/ASME B29.27-201x, Single-Pitch and Double-Pitch Hollow Pin Conveyor Chains and Attachments (revision of ANSI/ASME B29.27-2002 (R2009))

Stakeholders: Manufacturers, engineers and users concerned with the type of chain covered by this Standard.
Project Need: The Standard remains viable but was determined to be probably in need of revision.

This standard covers the dimensional limits required for chain interchangeability on sprockets. It does not provide for interconnectability of chains or individual links from different manufacturers. This standard is not intended to be submitted for consideration as an ISO or ISO/IEC JTC-1 standard.

ASTM (ASTM International)
Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: Jeff Richardson
Fax: (610) 834-7067
E-mail: accreditation@astm.org

BSR/ASTM WK41606-201x, Standard Guide for Conducting Small Boat Stability Test (Deadweight Survey and Air Inclining Experiment) to Determine Lightcraft Weight and Centers of Gravity of a Small Craft. (new standard)

Stakeholders: Structures industry.
Project Need: Military and municipal small craft builders and buyers generally have to determine the centers of gravity for their craft in order to apply stability criteria.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK41606.htm

BSR/ASTM WK41630-201x, New Practice for Professional Certification Performance Testing and Assessment (new standard)

Stakeholders: Personnel performance testing and assessment industry.
Project Need: These standards of practice for performance testing/assessment provide guidance to performance test sponsors, developers, and delivery providers for the planning, design, development, administration, and reporting of high-quality performance tests and assessments and to stakeholders from the user and/or consumer communities for determining the quality of performance tests and assessments.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK41630.htm


Stakeholders: Combustibility industry.
Project Need: This fire-test-response standard provides a procedure for measuring the response of materials that emit low levels of heat release when exposed to controlled levels of radiant heating with or without an external igniter.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK41700.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; jpmard@atis.org

BSR ATIS 0600030-201x, Line-Powering of Telecommunications Equipment on OSP Twisted Copper Pair Loops (new standard)

Stakeholders: Communications industry.
Project Need: This document harmonizes voltage, current, power, and safety standards/precautions for near-end line-powering equipment operating at less than or equal to 200 VDC to ground and far-end line-powered telecommunications equipment.

There are various standards that define telecommunications line-powering voltage limits, power limits, precautions, etc. This standard attempts to bring all those requirements into one document.

BSR ATIS 1000013.v2-201x, Lawfully Authorized Electronic Surveillance (LAES) For Internet Access and Services (new standard)

Stakeholders: Communications industry.
Project Need: To support the ability of Internet access providers and Internet service providers to assist law enforcement agencies in intercepting Internet broadband data and to define the communication-identifying information and content to be intercepted and reported, as well as the delivery format.

This standard supports the ability of Internet access providers and Internet service providers to assist law enforcement agencies in intercepting Internet broadband data - and defines the communication-identifying information and content to be intercepted and reported, as well as the delivery format.

BSR ATIS 1000678.v3-201x, Lawfully Authorized Electronic Surveillance (LAES) For Voice over Packet Technologies in Wireline Telecommunications Networks, Version 3 (new standard)

Stakeholders: Communications industry.
Project Need: To define the interfaces between a Telecommunication Service Provider (TSP) and a Law Enforcement Agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance for Voice over Packet (VoP) Technologies in Wireline Telecommunications Networks.

This standard defines the interfaces between a Telecommunication Service Provider (TSP) and a Law Enforcement Agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance for Voice over Packet (VoP) Technologies in Wireline Telecommunications Networks.

CSA (CSA Group)
Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131

Contact: Cathy Rake
Fax: (216) 520-8979
E-mail: cathy.rake@csagroup.org

* BSR Z21.11.2-201x, Standard for gas-fired room heaters, volume II, unvented room heaters (revision of ANSI Z21.11.2-2011)

Stakeholders: Manufacturers, utilities, consumers, testing agencies.
Project Need: Update and revise text.

Details test and examination criteria for unvented heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and propane gas-air mixtures. Such heaters are limited to maximum input ratings of 40,000 Btu per hour.
BSR Z21.88-201x, Vented Gas Fireplace Heaters (same as CSA 2.33)
Stakeholders: Manufacturers, utilities, consumers, testing agencies.
Project Need: Update and revise text.
Test and examination criteria for vented gas fireplace heaters for use with natural and liquefied petroleum (propane) gases, which allows the view of flames and provides the simulation of a solid fuel fireplace and furnishes warm air to the space in which it is installed with or without duct connections. A vented gas-fired fireplace heater is designed to comply with minimum thermal efficiency requirements and may be controlled by an automatic thermostat. Direct vent appliances may be installed in manufactured (mobile) homes and recreational vehicles.

SCTE (Society of Cable Telecommunications Engineers)
Office: 140 Philips Rd.
       Exton, PA  19341
Contact: Travis Murdock
Fax: (610) 363-7133
E-mail: tmurdock@scte.org

BSR/SCTE 130-9-201x, Recommended Practices for SCTE 130 Digital Program Insertion - Advertising Systems Interfaces (revision of ANSI/SCTE 130-9-2012)
Stakeholders: Cable Telecommunications industry.
Project Need: Revise current ANS.
The goal of this recommended practices document is to serve as an informational enhancement to SCTE 130, Digital Program Insertion - Advertising Systems Interfaces. SCTE 130 is necessarily brief in many areas in order to maintain conciseness and accuracy. This document serves as a companion to SCTE 130.

TAPPI (Technical Association of the Pulp and Paper Industry)
Office: 15 Technology Parkway South
       Peachtree Corners, GA  30092
Contact: Charles Bohanan
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 824 om-201x, Fluted edge crush of corrugating medium (flexible beam method) (new standard)
Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.
Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise it if needed to address new technology or correct errors.
This test evaluates the ability of corrugating medium to contribute to the compression strength of a corrugated box. It is a procedure for measuring the edgewise compression strength of a laboratory-fluted strip of corrugating medium in a direction parallel to the fluted tips.
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)
- AGSC (Auto Glass Safety Council)
- 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-Accredited Standards 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.

AAAMI
Association for the Advancement of Medical Instrumentation (AAAMI)
4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8263
Fax: (703) 276-0793
Web: www.aaami.org

ABMA
American Brush Manufacturers Association
2111 Plum Street
Suite 274
Aurora, IL 60506
Phone: (720) 392-2262
Fax: (866) 837-8450
Web: www.abma.org

AHRI
Air-Conditioning, Heating, and Refrigeration Institute
2111 Wilson Boulevard
Suite 500
Arlington, VA 22201
Phone: (703) 600-0327
Fax: (703) 562-1942
Web: www.ahrinet.org

AMCA
AMCA International, Inc.
30 West University Drive
Arlington Heights, IL 60004-1893
Phone: (847) 704-6295
Fax: (847) 253-0088
Web: www.amca.org

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60526
Phone: (708) 579-8269
Fax: (708) 579-8248
Web: www.ans.org

APCO
Association of Public-Safety Communications Officials-International
351 N. Williamson Boulevard
Daytona Beach, FL 32114-1112
Phone: (919) 625-6864
Fax: (386) 944-2794
Web: www.apcointl.org

APSP
Association of Pool and Spa Professionals
2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 x150
Fax: (703) 549-0493
Web: www.apsp.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

ASC X9
Accredited Standards Committee X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.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
Two Park Avenue
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

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

AWS
American Welding Society
8569 Doral Blvd.
Suite 130
Doral, FL 33166
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

AWWA
American Water Works Association
6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org

BIFMA
Business and Institutional Furniture Manufacturers Association
678 Front Ave. NW
Grand Rapids, MI 49504
Phone: 616-285-3765
Fax: 616-285-3765
Web: www.bifma.org

CSA
CSA Group
8501 East Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-9990
Fax: (216) 520-8979
Web: www.csa-cim.a.org

EOS/ESD
ESD Association
7900 Turin Rd., Bldg. 3
Rome, NY 13440
Phone: (315) 339-6937
Fax: (315) 339-6793
Web: www.esda.org

HI
Hydraulic Institute
6 Campus Drive, 1st Fl North
Parsippany, NJ 07054
Phone: (973) 267-9700 Ext 123
Fax: (973) 267-9055
Web: www.pumps.org

HL7
Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777 Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

IEEE
Institute of Electrical and Electronics Engineers
445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855
Phone: (732) 562-7362
Web: www.ieee.org

ITI (INCITS)
International Committee for Information Technology Standards
1101 K Street NW, Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5746
Fax: (202) 638-4922
Web: www.incits.org

NCPDP
National Council for Prescription Drug Programs
9240 East Raintree Drive
Scottsdale, AZ 85260
Phone: (512) 291-1356
Fax: (480) 767-1042
Web: www.ncpdp.org

NEMA (ASC C8)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3271
Fax: (703) 841-3371
Web: www.nema.org

OPEI
Outdoor Power Equipment Institute
341 South Patrick Street
Alexandria, VA 22314
Phone: (703) 549-7600, ext. 24
Fax: (703) 549-7604
Web: www.opei.org

SCCT
Society of Cable Telecommunications Engineers
140 Philps Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-7133
Web: www.sccte.org

TAPPI
Technical Association of the Pulp and Paper Industry
15 Technology Parkway South
Peachtree Corners, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

UL
Underwriters Laboratories, Inc.
455 East Tremble Road
San Jose, CA 95131-1230
Phone: (408) 754-6656
Fax: (408) 754-6656
Web: www.ul.com/
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.

### ISO Standards

#### AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 5555/DAmd1, Animal and vegetable fats and oils - Sampling - Amendment 1 - 7/20/2013

ISO/DIS 16649-3, Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli - Part 3: Detection and most probable number technique using 5-bromo-4-chloro-3-indolyl-beta-D-glucuronide - 7/20/2013

#### AIR QUALITY (TC 146)


#### CORROSION OF METALS AND ALLOYS (TC 156)

ISO/DIS 16540, Corrosion of metals and alloys - Methodology for determining the resistance of metals to stress corrosion cracking using the four-point bend method - 7/23/2013

#### DENTISTRY (TC 106)

ISO/DIS 11499, Dentistry - Single-use cartridges for local anaesthetics - 7/20/2013

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

ISO 4287/DAmd2, Geometrical Product Specifications (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters - Amendment 2: Parameters Xsm and Xc - 7/13/2013

### 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.

### DOCUMENT IMAGING APPLICATIONS (TC 171)


### FIRE SAFETY (TC 92)


### GRAPHICAL SYMBOLS (TC 145)


### IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 14708-1, Implants for surgery - Active implantable medical devices - Part 1: General requirements for safety, marking and for information to be provided by the manufacturer - 5/23/2013

### INDUSTRIAL TRUCKS (TC 110)

ISO/DIS 5053-1, Powered industrial trucks - Terminology - Part 1: Types of industrial trucks - 7/30/2013

### NATURAL GAS (TC 193)

ISO/DIS 16960, Natural gas - Determination of sulfur compounds - Determination of total sulfur by oxidative microcoulometry method - 7/20/2013

### NUCLEAR ENERGY (TC 85)


ISO/DIS 21613, Nuclear energy - Fuel technology - (U, Pu)O2 powders and sintered pellets - Determination of chlorine and fluorine - 11/11/2013

ISO/ASTM DIS 51401, Practice for use of a dichromate dosimetry system - 7/14/2013, $40.00
OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 11978, Ophthalmic optics - Contact lenses and contact lens care products - Labelling - 7/13/2013
ISO/DIS 11151-1, Lasers and laser-related equipment - Standard optical components - Part 1: Components for the UV, visible and near-infrared spectral ranges - 7/20/2013
ISO/DIS 11151-2, Lasers and laser-related equipment - Standard optical components - Part 2: Components for the infrared spectral range - 7/20/2013
IEC/DIS 80601-2-58, Medical electrical equipment - Part 2-58: Particular requirements for basic safety and essential performance of lens removal devices and vitrectomy devices for ophthalmic surgery, $93.00

PLASTICS (TC 61)

ISO/DIS 13927, Plastics - Simple heat release test using a conical radiant heater and a thermopile detector - 7/20/2013

SMALL CRAFT (TC 188)

ISO/DIS 10239, Small craft - Liquefied petroleum gas (LPG) systems - 8/5/2013

SOCIETAL SECURITY (TC 223)

ISO/DIS 22324, Societal security - Emergency management - Colour-coded alert - 7/30/2013

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO/DIS 17862, Surface chemical analysis - Secondary ion mass spectrometry - Linearity of intensity scale in single ion counting time-of-flight mass analysers - 7/20/2013

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 24617-4, Language resource management - Semantic annotation framework (SemAF) - Part 4: Semantic roles (SemAF-SR) - 7/9/2013

ISO/IEC JTC 1, Information Technology


IEC Standards

9/1785/CD, IEC 62871-1 Ed.3: Railway applications - Power converters installed on board rolling stock - Part 1: Characteristics and test methods, 07/19/2013
9/1786/CDV, IEC 62695 Ed.1: Railway applications - Fixed installations - Traction transformers, 07/19/2013
13/1539/NP, IEC 62056-8-20, Electricity metering data exchange - The DLMS/COSEM Suite - Part 8-20: RF Mesh Communication Profile, 07/19/2013
18/1316/CDV, IEC 60533: Electrical and electronic installations in ships with metallic hull - Electromagnetic compatibility, 07/19/2013

23E/787/CD, IEC 62873-3-1 Ed.1: Particular requirements for RCDs with screwless type terminals for external copper conductors, 07/19/2013
23E/788/CD, IEC 62873-3-2 Ed.1: Particular requirements for RCDs with flat quick-connect terminations, 07/19/2013
23E/789/CD, IEC 62873-3-3 Ed.1: Specific requirements for RCDs with screw-type terminals for external untreated aluminium conductors and with aluminium screw-type terminals for use with copper or with aluminium conductors, 07/19/2013
29/808/NP, Hearing aids - Method for measuring the electroacoustic performance up to 16 kHz, 07/19/2013
40/2229/CD, IEC 60939-3 Ed.1: Passive filter units for electromagnetic interference suppression - Part 3: Standard for passive filter units for which safety tests are appropriate, 07/19/2013
46C/980/CD, IEC 62783-1/Ed.1.0: Twinax Cables for Digital Communications - Part 1: Generic Specification, 07/19/2013
46C/981/CD, IEC 62783-2 Ed.1.0: Twinax Cables for Digital Communications - Part 2.1: Family Specification: Cable for 1000 Base CX4, 07/19/2013
59F/228/CDV, IEC 60704-2-1 Ed.3: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for vacuum cleaners, 07/19/2013
72/899/FDIS, IEC 60730-1/Ed5: Automatic electrical controls - Part 1: General requirements, 06/21/2013
86B/3619/FDIS, IEC 61300-2-28/Ed2: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-28: Tests - Industrial atmosphere (sulphur dioxide), 06/21/2013
86B/3620/FDIS, IEC 61754-4/Ed2: Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 4: Type SC connector family, 06/21/2013
86C/1121/CDV, IEC 61290-3-3/Ed1: Optical amplifiers - Test methods - Part 3-3: Noise figure parameters - Signal power to total ASE power ratio, 07/19/2013
CIS/A/1028/CDV, Amendment 2 to CISPR 16-1-5: Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-5: Radio disturbance and immunity measuring apparatus - Specifications and validation procedures for CALTS and REFTS from 30 MHz to 1 000 MHz, 07/19/2013
3C/1859/CD, IEC 60417-C00294/Ed.1: Graphical symbols for use on equipment identify IEC 60417-6196 and IEC 60417-6197, 07/12/2013
14/748/NP, Future IEC 60076-20-2: Power transformers - Part 20-2: Energy efficiency for transformers above 36 kV, 07/12/2013
22F/299/CDV, Amendment 1 - IEC 62501 Ed.1: Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission - Electrical testing, 07/12/2013
23A/682/CDV, IEC 61534-1 am1 Ed.2: Amendment 1 - Powertrack systems - Part 1: General requirements, 07/12/2013
29/799/CDV, Amendment 1 to IEC 62489-1: Electroacoustics - Audio-frequency induction loop systems for assisted hearing - Part 1: Methods of measuring and specifying the performance of system components, 07/12/2013
34/175/CDV, IEC 62504 Ed.1: General lighting - Light emitting diode (LED) products and related equipment - Terms and definitions, 07/12/2013
34/1096/CD, IEC 60598-2-5 Ed.3: Luminaires - Part 2-5: Particular requirements - Floodlights, 07/12/2013
46F/233/CD, IEC 61169-51 Ed 1.0:Radio-frequency connectors - Part 51: Sectional specifications RF coaxial connectors with inner diameter of outer conductors 13.5 mm with bayonet lock, Characteristics impedance 50 Ohm (type QLI), 07/12/2013
59F/229/DC, Proposed revision of IEC 60312-2 Ed 1: Title: Vacuum cleaners for household use - Part 2: Wet cleaning appliances - Methods for measuring the performance, 05/24/2013
62B/914/CD, IEC 68627: Diagnostic X-ray imaging equipment - Characteristics of general purpose and mammographic anti-scatter grids, 06/14/2013
65E/316/CD, IEC 62541-100: OPC Unified Architecture Specification - Part 100: Device Interface, 06/14/2013
69/243/NP, Electric Double-Layer Capacitors for automotive applications - Test Methods for Electrical Characteristics, Life-Time and Durability, Environmental Performance and Safety, 07/12/2013
86/443/CDV, IEC 62522/Ed1: Calibration of tuneable laser sources, 07/05/2013
100/2116/CDV, IEC 60268-4/Ed.5: Sound system equipment - Part 4: Microphones, 07/12/2013
100/2149/CD, IEC 62216 Ed. 2: Digital terrestrial television receivers for the DVB-T and DVB-T2 system (TA 1), 06/14/2013
101/396/CD, IEC 61340-4-7 Ed.2: Electrostats - Part 4-7: Standard test methods for specific applications - Ionization, 06/14/2013
110/470/FDIS, IEC 62629-1-2 Ed. 1: 3D display devices - Part 1-2: Generic - Terminology and letter symbols, 06/14/2013
116/137/NP, IEC 62841-3-9 Ed. 1.0: Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-9: Particular requirements for transportable mitre saws, 07/12/2013
23B/1100/CDV, IEC 60670-22 am1 Ed.1: Amendment 1 - Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 22: Particular requirements for connecting boxes and enclosures, 07/05/2013
32B/611/FDIS, IEC 60269-2/Ed5: Low-voltage fuses - Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) - Examples of standardized systems of fuses A to K, 06/07/2013
47F/153/NP, Future IEC 62047-26: Semiconductor devices Micro-electromechanical devices - Part 26: Description and measurement methods for micro trench and needle structures, 07/05/2013
49/1055/CD, IEC 61338-1-5 Ed.1: Waveguide type dielectric resonators - Part 1-5: General information and test conditions - Measurement method of conductivity at interface between conductor layer and dielectric substrate at microwave frequency, 07/05/2013
55/1391/CD, IEC 60317-59/Ed.1: Specifications for particular types of winding wires - Part 59: Polyamide-imide enameled round copper wire, class 240, 07/05/2013
62D/1070/CDV, ISO 80601-2-70: Medical electrical equipment - Part 2-70: Particular requirements for basic safety and essential performance of sleep apnoea breathing therapy equipment, 07/05/2013
80/696/FDIS, IEC 62388 Ed 2: Maritime navigation and radiocommunication equipment and systems - Shipborne radar - Performance requirements, methods of testing and required test results, 06/07/2013
82/769/FDIS, IEC 62716 Ed 1: Photovoltaic (PV) modules - Ammonia corrosion testing, 06/07/2013
86/443/CDV, IEC 62522/Ed1: Calibration of tuneable laser sources, 07/05/2013
86B/3615/CD, IEC 61300-2-53/Ed1: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-53: Test - Degrees of protection provided by fibre optic enclosures (IP Codes 65 and 67), 07/05/2013
87/532/CD, IEC 62736: Ultrasonics - Pulse-Echo Scanners - Quality Control of Diagnostic Medical Ultrasound Systems - Simple Methods for Periodic Testing to Verify Stability of an Imaging System's Elementary Performance, 07/05/2013

88/451/NP, Future IEC 61400-15: Assessment of site specific wind conditions for wind power stations, 07/05/2013

96/400/FDIS, IEC 61558-2-26 Ed.1: Safety of transformers, reactors, power supply units and combinations thereof - Part 2-26: Particular requirements and tests for transformers and power supply units all for saving energy and other purposes, 06/07/2013

100/2140/CD, IEC 62087-1/Ed.1: Methods of measurement for the power consumption of audio, video and related equipment - Part 1 General (TA12), 06/07/2013

100/2141/CD, IEC 62087-2/Ed.1: Methods of measurement for the power consumption of audio, video and related equipment - Part 2: Media (TA12), 06/07/2013

100/2142/NP, Audio, video and related equipment - Methods of measurement for power consumption - Part 7: Computer Monitors, 07/05/2013

100/2145/CD, IEC 62087-4/Ed.1: Methods of measurement for the power consumption of audio, video and related equipment - Part 4 Video Recording Equipment (TA12), 06/07/2013

100/2146/CD, IEC 62087-5/Ed.1: Methods of measurement for the power consumption of audio, video and related equipment - Part 5 Set Top Boxes (TA12), 06/07/2013

100/2147/CD, IEC 62087-6/Ed.1: Methods of measurement for the power consumption of audio, video and related equipment - Part 6 Audio Equipment (TA12), 06/07/2013

105/444/FDIS, IEC 62282-3-201 Ed.1: Fuel cell technologies - Part 3 -201: Stationary fuel cell power systems - Performance test methods for small fuel cell power systems, 06/07/2013

112/254/FDIS, IEC 60544-1 Ed.3: Electrical insulating materials - Determination of the effects of ionizing radiation - Part 1: Radiation interaction and dosimetry, 06/07/2013

113/187/NP, IEC/TS 62565-x-x Nanomanufacturing - Material specifications - Part x-x: Luminescent nanomaterials - Detail specification for general lighting applications, 07/05/2013


CIS/A/1032/DC, CISPR/B Project CISPR 11 f1 Ed.6.0 - Supplement of CISPR 11 with emission requirements for Grid Connected Power Converters (GCPC) / Validation of the proposed method(s) of measurement and Confirmation of normative technical parameters for suitable 150 artificial networks (AN), 05/31/2013

CIS/B/564/DC, CISPR/B Project CISPR 11 f1 Ed.6.0 - Supplement of CISPR 11 with emission requirements for Grid Connected Power Converters (GCPC) / Validation of the proposed method(s) of measurement and Confirmation of normative technical parameters for suitable 150 artificial networks (AN), 05/31/2013

CIS/F/601/CD, Amendment 1 to CISPR 15: Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment, 07/05/2013
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).

Newly Published ISO & IEC Standards

ISO Standards

ACOUSTICS (TC 43)
ISO 5129/Amd1:2013, Acoustics - Measurement of sound pressure levels in the interior of aircraft during flight - Amendment 1, $20.00

AGRICULTURAL FOOD PRODUCTS (TC 34)
ISO 24276/Amd1:2013, Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - General requirements and definitions - Amendment 1, $20.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)
ISO 81060-2:2013, Non-invasive sphygmomanometers - Part 2: Clinical investigation of automated measurement type, $172.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)
ISO 3534-3:2013, Statistics - Vocabulary and symbols - Part 3: Design of experiments, $235.00

GAS CYLINDERS (TC 58)
ISO 11119-3:2013, Gas cylinders - Refillable composite gas cylinders and tubes - Design, construction and testing - Part 3: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450L with non-load-sharing metallic or non-metallic liners, $164.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)
ISO 9787:2013, Robots and robotic devices - Coordinate systems and motion nomenclatures, $90.00
ISO 20140-1:2013, Automation systems and integration - Evaluating energy efficiency and other factors of manufacturing systems that influence the environment - Part 1: Overview and general principles, $172.00

OTHER
ISO 17130:2013, Leather - Physical and mechanical tests - Determination of dimensional change, $53.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)
ISO 4264/Amd1:2013, Petroleum products - Calculation of cetane index of middle-distillate fuels by the four-variable equation - Amendment 1, $20.00

PLASTICS (TC 61)
ISO 11357-2:2013, Plastics - Differential scanning calorimetry (DSC) - Part 2: Determination of glass transition temperature and glass transition step height, $60.00

PROJECT COMMITTEE: CONSUMER PRODUCT SAFETY (TC 243)
ISO 10377:2013, Consumer product safety - Guidelines for suppliers, $181.00

PROJECT COMMITTEE: PRODUCT RECALL (TC 240)
ISO 10393:2013, Consumer product recall - Guidelines for suppliers, $164.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)
ISO 8094:2013, Steel cord conveyor belts - Adhesion strength test of the cover to the core layer, $53.00
ISO 7622-1:2013, Steel cord conveyor belts - Longitudinal traction test - Part 1: Measurement of elongation, $53.00

ROAD VEHICLES (TC 22)
ISO 15118-1:2013, Road vehicles - Vehicle to grid communication interface - Part 1: General information and use-case definition, $204.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

SMALL TOOLS (TC 29)
ISO 11529:2013, Milling cutters - Designation - Shank-type and bore-type milling cutters of solid or tipped design or with indexable cutting edges, $98.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)
ISO 13408-1/Amd1:2013, Aseptic processing of health care products - Part 1: General requirements - Amendment 1, $20.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)
ISO 27850:2013, Tractors for agriculture and forestry - Falling object protective structures - Test procedures and performance requirements, $112.00
ISO 4254-1:2013, Agricultural machinery - Safety - Part 1: General requirements, $164.00

VACUUM TECHNOLOGY (TC 112)
ISO 2861:2013, Vacuum technology - Dimensions of clamped-type quick-release couplings, $60.00

WATER QUALITY (TC 147)
ISO 16191:2013, Water quality - Determination of the toxic effect of sediment on the growth behaviour of Myriophyllum aquaticum, $126.00

ISO Technical Reports

ENVIRONMENTAL MANAGEMENT (TC 207)
ISO/TR 14069:2013, Greenhouse gases - Quantification and reporting of greenhouse gas emissions for organizations - Guidance for the application of ISO 14064-1, $235.00
TIMBER STRUCTURES (TC 165)
ISO/TR 20152-3:2013, Timber structures - Bond performance of adhesives - Part 3: Use of alternative species for bond tests, $53.00

ISO Technical Specifications

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)
ISO/TS 17863:2013, Geometrical product specification (GPS) - Geometrical tolerancing of moveable assemblies, $112.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 23005-3:2013, Information technology - Media context and control - Part 3: Sensory information, $250.00

IEC Standards

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)
IEC 60601-1-SER Ed. 1.0 b:2013, Medical electrical equipment - ALL PARTS, $3316.00
IEC 60601-1-3 Amd.1 Ed. 2.0 b:2013, Amendment 1 - Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment, $24.00
IEC 60601-1-3 Ed. 2.1 b:2013, Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment, $376.00

INDUSTRIAL ELECTROHEATING EQUIPMENT (TC 27)
IEC 60519-12 Ed. 1.0 b:2013, Safety in electroheating installations - Part 12: Particular requirements for infrared electroheating installations, $227.00

LIGHTNING PROTECTION (TC 81)
IEC/TR 62713 Ed. 1.0 b:2013, Safety procedures for reduction of risk outside a structure, $154.00

POWER ELECTRONICS (TC 22)
IEC 61800-7-203 Ed. 1.0 b:2007, Adjustable speed electrical power drive systems - Part 7-203: Generic interface and use of profiles for power drive systems - Profile type 3 specification, $401.00
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

Digital Transmission License Administrator
Public Review: March 18, 2013 to June 12, 2013

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.
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 for the creation and maintenance of 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 40+ 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 the following membership categories:

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

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. Visit www.INCITS.org for more information regarding INCITS activities.

Calls 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 premises 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 ANSI 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 e-mail from standards@scte.org.

ANSI Accredited Standards Developers

Approval of Accreditation

National Emergency Number Association (NENA, a.k.a. The 9-1-1 Association)

ANSI’s Executive Standards Council has approved the National Emergency Number Association (NENA, a.k.a. The 9-1-1 Association), an ANSI Organizational Member, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on NENA-sponsored American National Standards, effective April 19, 2013. For additional information, please contact: Mr. Roger Hixson, Technical Issues Director, National Emergency Number Association, 1700 Diagonal Road, Suite 500, Alexandria, VA 22314; phone: 202.618.4405; e-mail: rhixson@nena.org.

Approvals of Reaccreditations

ASC Z540 – TQM Committee on Calibration Systems

At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditation of Accredited Standards Committee Z540, TQM Committee on Calibration Systems has been approved under its recently revised operating procedures for documenting consensus on ASC Z540-sponsored American National Standards, effective April 24, 2013. For additional information, please contact the Secretariat of ASC Z540: Mr. Craig Gulka, Executive Director, NCSL International, 2995 Wilderness Place, Suite 107, Boulder, CO 80301-5404; phone: 303.440.3339; e-mail: cgulka@ncsli.org.

Emergency Management Accreditation Program (EMAP)

At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditation of the Emergency Management Accreditation Program (EMAP), an ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on EMAP-sponsored American National Standards, effective April 19, 2013. For additional information, please contact: Ms. Nicole Ishmael, Executive Director, Emergency Management Accreditation Program, 2760 Research Park Drive, Lexington, KY 40578; phone: 859.244.8242; e-mail: nishmael@csg.csg.org.

Recreational Off-Highway Vehicle Association (ROHVA)

At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditation of the Recreational Off-Highway Vehicle Association (ROHVA), an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on ROHVA-sponsored American National Standards, effective April 24, 2013. For additional information, please contact: Mr. Thomas S. Yager, Vice-President, Recreational Off-Highway Vehicle Association, 2 Jenner, Suite 150, Irvine, CA 92618; phone: 949.255.2560, ext. 3038; e-mail: tyager@rohva.org.
At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditation of the Specialty Vehicle Institute of America (SVIA), an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on SVIA-sponsored American National Standards, effective April 24, 2013. For additional information, please contact: Mr. Thomas S. Yager, Vice-President, Specialty Vehicle Institute of America, 2 Jenner, Suite 150, Irvine, CA 92618; phone: 949.255.2560 ext. 3038; Email: tyager@svia.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditation

Post-Tensioning Institute

Comment Deadline: May 27, 2013

Mr. Theodore L. Neff, P.E. - Executive Director

Post-Tensioning Institute
38800 Country Club Dr
Farmington Hills, MI 48331
PH: 248-848-3185
Fax: 248-848-3181
e-mail: ted.neff@post-tensioning.org
Web: www.post-tensioning.org

On April 24, 2013, Post-Tensioning Institute (PTI) was approved for ANSI Initial Accreditation for the following scopes:

- 77.140.15 – Steels for Reinforcement of Concrete
- 91.100.99 – Other Construction Materials

Please send your comments by May 27, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certification Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certification Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: njackson@ansi.org.

Scope Extension

NSF International

Comment Deadline: May 27, 2013

Mr. Craig Morr - Director, Quality

NSF International
789 Dixboro Road
Ann Arbor, MI
PH: (734) 769-5143
Fax: (734) 827-7182
e-mail: cmorr@nsf.org

NSF International, an ANSI-accredited certification body, has applied to extend its scope of ANSI accreditation to include the following:

- PrimusGFS (San Diego, CA)
- IFS PacSecure (Ann Arbor)
- IFS Logistics (Ann Arbor)

Please send your comments by May 27, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certification Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certification Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

New Field of ISO Technical Activity

Remanufacturing of Mechanical Products

Comment Deadline: June 14, 2013

SAC (China) has submitted to ISO the attached proposal for a new field of ISO technical work on Remanufacturing of mechanical products, with the following scope statement:

Standardization of mechanical products remanufacturing, including product, technology, management and service and so on.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI’s ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, June 14, 2013.
Information Concerning

International Organization for Standardization (ISO)

New Work Item Proposal

Collaborative Business Relationship Management

Comment Deadline: June 7, 2013

BSI (United Kingdom) has submitted to ISO a new work item proposal for a new ISO standard on Collaborative business relationship management – Requirements, with the following scope statement:

This International Standard will specify requirements for supporting collaborative relationships by providing an effective framework for organizations to identify, establish, maintain, improve and exit collaborative inter-firm relationships. This international standard will provide guidance on the processes required to develop and manage collaboration – inter-organizational relationships such as formal and informal partnerships, alliances, joint ventures, and collaborative supply chain arrangements – and to optimise the value of such relationships.

The standard will help to support the development and management of collaborative business relationships between independent/discrete organizations. It will be applicable to organizations of all sizes from large multinational corporations to micro–small businesses and can apply to several different types of relationship for example:

- a single application (internal divisional relationships, single project or programme, merger and acquisition);
- a specific relationship (a business partnership or joint venture);
- multiple-enterprize relationships (alliances, consortia, networks, and end-to-end supply chains).

The adoption of collaborative working may complement and enhance existing business relationship by promoting activities and behaviours that adds value to all the parties involved. It can provide a more effective way of working and help to build a more strategic environment that opens the way to create increased performance.

The deployment of collaborative approaches does not deflect from any requirements to maintain open and free competition. The development of a new ISO standard for optimising collaborative relationships is also intended to complement and enhance existing contracting processes. Collaborative approaches are expected to be able to operate in unison with either legislative and regulatory requirements or policies, whether corporate or governmental, aimed at ensuring open and free competition. BS 11000-1 2010 Collaborative Business Relationships - a framework specification (attached to this email) will be used as the base document for this International Standard, though the International Standard will be developed using the Annex SL structure.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI’s ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, June 7, 2013.
7. Test Setups

The two tests described in Sections 7.1 and 7.2 are required for induced flow fans.

The air path components shall remain the same for both tests.

7.1 Inlet chamber or inlet duct setup

A full ANSI/AMCA 210 test using Test Figure 13, 14, 15, or 16 shall be performed. No duct on the outlet is allowed. For this test, plane 2 is defined as the plane at the nozzle outlet and the fan outlet area is defined as the nozzle outlet area. The results shall be presented as defined ANSI/AMCA 210. The resulting fan curve will show all performance parameters except outlet airflow as defined above.

7.2 Test for measurement of outlet airflow

The induced flow fan shall also be set up and tested in accordance with Figure 1. The outlet end of the wind band is attached to an outlet chamber per Figure 11 or 12 of ANSI/AMCA 210. The outlet can be attached either flush or protruding into the chamber. A variable resistance box is attached to the inlet of the induced flow fan as defined in Figure 1.

8. Observations and Conduct of Test

All testing requirements and data recording must be in accordance with ANSI/AMCA 210 except as stated below.

8.1 Data recording requirements for the outlet airflow test as defined in Section 7.2

Torque or other means of determining input power is not required for this test. Chamber static pressure $P_{s7}$ is maintained at zero for this test and need not be recorded. The resistance box pressure $P_{t8}$ and temperature $t_{d8}$ must be recorded. In lieu of a total pressure tube, a piezometer ring can be used to measure static pressure at plane 8. If this alternate arrangement is used, and the calculated plane 8 velocity is greater than 2 m/s (400 fpm), then the calculated plane 8 velocity pressure (a positive value) shall be added to the measured static pressure (a negative value). Calculation of the plane 8 velocity pressure requires the inlet flow rate as determined in the inlet chamber (or inlet duct) test, the area in plane 8, and the density in plane 8. The duct piezometer formulae given in ANSI/AMCA 210 can be used, except plane 8 is substituted for plane 4.

9. Calculations

All calculation requirements found in ANSI/AMCA 210 apply to this standard except as defined in the following:

9.1 Calculation requirements for the outlet airflow test as defined in Section 7.2

The equations for flow and pressure are as defined in ANSI/AMCA 210 Figure 11 or 12 as appropriate. Some variables must be revised to accommodate the setup shown in Figure 1 below.

9.1.1 Inlet density ($\rho$)

The pressure drop through the resistance box will change the inlet density from that shown in the ANSI/AMCA 210 Figure 11 or 12 calculations. The following must be used:

$$\rho = \rho_0 \left( \frac{t_{d0} + 273.15}{t_{d8} + 273.15} \right) \left( \frac{P_{s8} + \rho_b}{\rho_b} \right)$$  \hspace{1cm} \text{Eq. 9.1 SI}

$$\rho = \rho_0 \left( \frac{t_{d0} + 459.67}{t_{d8} + 459.67} \right) \left( \frac{P_{s8} + 13.595 \times \rho_b}{13.595 \times \rho_b} \right)$$  \hspace{1cm} \text{Eq. 9.1 IP}

9.1.2 Fan static pressure

For the Figure 1 setup, the Fan Static Pressure will be the negative of the fan inlet total pressure. Therefore:

$$P_s = -P_{t8}$$  \hspace{1cm} \text{Eq 9.2}

9.2 Total efficiency calculation

$$\eta_t = \frac{Q_1 P_{v2} K_p - Q_1 P_{t1} K_p}{H}$$  \hspace{1cm} \text{Eq. 9.3 SI}

$$\eta_t = \frac{Q_1 P_{v2} K_p - Q_1 P_{t1} K_p}{6343.3 H}$$  \hspace{1cm} \text{Eq 9.3 IP}

Where:

$Q_1$ flow through the fan inlet (m$^3$/s) cfm

$P_{t1}$ total pressure in fan inlet (Pa) in. wg

$P_{v2}$ velocity pressure in fan nozzle (Pa) in. wg

$H$ fan input power (W) bhp

$K_p$ compressibility factor

Note: These data are obtained from the ANSI/AMCA 210 test described in Section 7.2

9.3 Compressibility factor

The compressibility coefficient ($K_p$) may be determined from using the following equations from ANSI/AMCA 210:
Notes:
1. The exit plane of the windband may be flush with the chamber or protrude inside. The depth of protrusion shall not be more than one-half the depth of the windband.
2. The dimension \( N \) can be either the inside square or inside round dimension of the variable resistance box. Its value shall make the area at Plane 8 at least five times the inlet area \( (A_1) \) of the fan.
3. Settling means shall be woven wire mesh or perforated sheet with 40 - 50% open area.
4. The dashed lines on the test fan inlet indicate an inlet bell and one equivalent duct diameter which may be used for inlet duct simulation.
5. The inlet opening of the variable resistance box must be sufficiently large to allow the test fan to operate at the airflow rate of interest.
6. The chamber pressure \( P_{s7} \) is maintained at zero for all determination points.
7. In lieu of a variable resistance box, any ANSI/AMCA 210 inlet test method may be used for the inlet side of the AMCA 260 test (see ANSI/AMCA 210 Figure 13, 14, 15, or 16).

Flow and Pressure Formulae
The formulae for flow rates are given in ANSI/AMCA 210 Figure 11 or 12. The inlet density given in Section 9.1.1 of this standard is substituted for the inlet density defined in ANSI/AMCA 210. Formulae relating to fan outlet velocity \( (V_2) \), outlet velocity pressure \( (P_{v2}) \), and outlet total pressure \( (P_{t2}) \) can be ignored. The fan static pressure is determined as follows:

\[
P_{s} = -P_{t8} \quad P_{t1} = P_{t8} \quad P_{t2} = P_{v2} \quad P_t = P_{t2} - P_{t1}
\]

See Section 8.1 to determine \( P_{t8} \) when \( P_{s8} \) is measured instead of \( P_{t8} \).

Figure 1
Test Setup to Determine Induced Flow Outlet Airflow
List of Revisions for BSR-8 of ANSI/OPEI B71.10-201X

April 22, 2013

Deleted “Small” from Title.

Revised Section 1, Scope.

Revised Section 3, definitions of “Fuel Tank,” “Fuel System,” and “Linear High-Density Polyethylene.”

Added Section 3, definitions for “Fuel Tank Assembly” and “Active Leakage.”

Revised Sections 4.4, Fuel Line, 4.6, Installation, and added section 4.8, Requalification Requirement.

Revised Table 1, Test Conditions, and Table 2, Sample Size vs. Test Soak Time.

Revised Section 5.1.1, Fuel Tank Leak Test.

Revised Acceptance clauses in Sections in 5.1.2, 5.2.2, 5.3.4, and 5.5.3.

Revised Section 5.3, Fuel Tank Elevated Temperature Fuel Soak Test for Linear PE Fuel Tanks.

Revised Section 5.4, Fuel Line Assembly Tensile Test.

Revised Section 5.5, Fuel Tank Overfill Test.
List of Revisions for BSR-8 of ANSI/OPEI B175.3-201X

April 22, 2013

Revised Section 1, Scope.

Revised Section 2, Normative References to add ISO 22867 and ISO 22868.

Revised Section 3, definitions of “Cutting Path.”

Added Section 3, definitions for “Dry Weight” and “Room Temperature.”

Revised Section 4.2.1, Cutting Attachment Shield Integrity Test.

Deleted Section 4.2.2 Thrown Objects Test.

Revised Section 7.2.1.3, Impact Test.

Revised Section 8.1, Product Integrity.

Revised Section 12.1, Spark Arresting Mufflers.

Revised Section 13.2.2, Barriers, Restrictive Harnesses, and Distance to Cutting Attachment.

Deleted Figure 11, Weighted Filter Frequency Attenuation Curve.

List of Revisions for BSR-8 of ANSI/OPEI B175.4-201X

April 22, 2013

Revised Section 1, Scope.

Revised Section 3, definitions of “Abrasive Cut-Off Wheel” and “Flange Contact Surface.”

Added Section 3, definition for “Spark Arrester.”

Revised Section 4.1, Speeds.

Revised Table 1, Handle Clearance Dimensions.

Added Section 4.2.1, Front Handle.

Added Section 4.2.2, Rear Handle.

Added Section 4.6.1, Spark Arresting Mufflers.

Revised Section 4.8.3, Fuel Line Integrity.

Revised Section 4.8.6, Fuel Tank Integrity.

Revised Section 4.8.7.1, General Test Conditions and Requirements, 4.8.7.2, Normal Operating Position and Suspension Heights, and 4.8.7.3, Test Procedure.

Revised Section 4.11, Heat Protection.

Revised Table 2, Minimum Flange Dimensions for Composite Wheels.

Revised Table 3, Minimum Flange Dimensions for Diamond (Steel Core) Wheels.


Revised Annex B, B.5, Unit Conditions.

Revised Annex C, C.3.3.3, Operator.
BSR/UL 514D, Standard for Cover Plates for Flush-Mounted Wiring Devices

Annex C

(Informative) (Normative)

Tamper-Resistant Cover Plates
10.5.2 Manipulation tests on Group 1, Group 1R, and Group 2M locks are to be conducted by a lock expert or team (two or three experts) teams of experts composed of not less than two and not more than four individuals. The expert or team of experts is to be provided with three samples of the lock that have been set on different combinations and sealed in a manner that indicates when they have been disassembled. Each expert or The team of experts is to be provided with one sample of the lock that is not sealed and which is capable of being disassembled for examination of the construction and operation.

10.5.5 Two of the three sealed locks tested by the expert or team shall not open as a result of the manipulation test.
BSR/UL 2127, Standard for Safety for Inert Gas Clean Agent Extinguishing System Units

1. Revisions to Section 23, Discharge Test

PROPOSAL

23.1 After being conditioned to 70 ±5°F (21 ±2.8°C) by either: for 16 hours at an ambient temperature of 70°F (21°C), an-

a) Holding in a room maintained at the conditioning temperature for 16 hours; or

b) Holding in a room maintained at the conditioning temperature until the internal temperature of the container is shown to be at the required value by measurement.

An extinguishing system unit shall have the maximum discharge time (±10 seconds) as defined in 3.7. The discharge time for a pre-engineered extinguishing system unit is to be evaluated in accordance with the requirements in 23.2. The discharge time for an engineered extinguishing system unit is to be evaluated in accordance with the verification of Flow Calculation Method Test, Section 36.

2. Concentration consistency

PROPOSAL

35.3.4 The agent extinguishing concentration for each test is to be 76.92 ±83.34 percent of the intended end use design concentration specified in the manufacturer’s design and installation instructions at the ambient temperature of 70°F (21°C) within the enclosure. The concentration for inert gas clean agents is to be adjusted to compensate for actual leakage measured from the test enclosure. When the design concentration for Class A fuels is less than 80 percent of the design concentration for heptane, a fuel having a design concentration of not more than 120 percent of the design concentration for Class A fuels shall be used for the test specified in 35.4 and 35.5.

3. Reference to the Hydrostatic Pressure Test

PROPOSAL

SA7.1.2 Following the test described in SA7.1.4 - SA7.2.3, the system unit shall comply with the requirements of 25.1 and 25.6 Section 26, 30-Day Elevated Temperature Test.
BSR/UL 2166, Standard for Safety for Halocarbon Clean Agent Extinguishing System Units

1. Revisions to Section 23, Discharge Test

PROPOSAL

23.1 After the agent storage container (and expellant gas, if applicable) has been conditioned to 70 ±5°F (21 ±2.8°C) by either: for 1–6 hours at an ambient temperature of 70°F (21°C), an

a) Holding in a room maintained at the conditioning temperature for 16 hours; or

b) Holding in a room maintained at the conditioning temperature until the internal temperature of the container is shown to be at the required value by measurement.

An extinguishing system unit shall have a maximum discharge time of 10 seconds as defined in 3.8. The discharge time for a pre-engineered extinguishing system unit is to be evaluated in accordance with the requirements in 23.2. The discharge time for an engineered extinguishing system unit is to be evaluated in accordance with the verification of Flow Calculation Method Test, Section 37.

2. Concentration consistency

PROPOSAL

35.3.4 The agent extinguishing concentration for each test is to be 76.92 83.34 percent of the intended end use design concentration for heptane specified in the manufacturer’s design and installation instructions at the ambient temperature of 70°F (21°C) within the enclosure. When the design concentration for Class A fuels is less than 80 percent of the design concentration for heptane; a fuel having a design concentration of not more than 120 percent of the design concentration for Class A fuels shall be used for the tests specified in 35.4 and 35.5. The concentration within the enclosure for halocarbon clean agents is to be calculated using the following formula:

\[ W = \left[ \frac{V}{S} \right] \times \left[ \frac{C}{(100-C)} \right] \]

Where:

- \( W \) is the weight of clean agent, lb,
- \( V \) is the volume of test enclosure, \( \text{ft}^3 \),
- \( S \) is the specific volume of clean agent at test temperature (\( \text{ft}^3 /\text{lb} \)),
- \( C \) is the concentration, percent