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American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

1. **Order from the organization indicated for the specific proposal.**
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

Comment Deadline: June 19, 2016

NSF (NSF International)

Revision

BSR/NSF 14-201x (i77r2), Plastics piping system components and related materials (revision of ANSI/NSF 14-2015, ANSI/NSF 14 (i77r1))

The physical, performance, and health effects requirements in this Standard apply to thermoplastic and thermoset plastic piping system components including, but not limited to, pipes, fittings, valves, joining materials, gaskets, and appurtenances.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Lauren Panoff, (734) 769-5197, lpanoff@nsf.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 147-201x, Standard for Safety for Hand-Held Torches for Fuel Gases (revision of ANSI/UL 147-2015)

This proposal is being issued to add requirements for battery-operated torches.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Marcia Kawate, Marcia.M.Kawate@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 283-201X, Standard for Safety for Air Fresheners and Deodorizers (Proposal dated 5-20-16) (revision of ANSI/UL 283-2015)

This proposal includes alternative test methods for flash point fragrances.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Ross Wilson, (919) 549-1511, Ross.Wilson@ul.com

Comment Deadline: July 4, 2016

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/IEC 80601-2-30-201x, Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers (identical national adoption of IEC 80601-2-30 and revision of ANSI/AAMI/ISO 81060-1-2007 (R2010); ANSI/AAMI/IEC 80601-2-30-2009/A1-2013)

This standard applies to the basic safety and essential performance of automated sphygmomanometers that are used for the non-invasive blood pressure measurement.

Single copy price: Free

Obtain an electronic copy from: <https://standards.aami.org/kws/public/document?view>

Order from: www.aami.org

Send comments (with copy to psa@ansi.org) to: Hae Choe; hchoe@aami.org

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

New Standard

BSR/AHRI Standard 911 (SI)-201x, Performance Rating of Indoor Pool Dehumidifiers (new standard)

This standard applies to factory-made residential, commercial, and industrial Indoor Pool Dehumidifiers, as defined in Section 3 of the standard. This standard applies to electrically operated, vapor-compression refrigeration systems.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

Revision

BSR/AHRI Standard 270-201x, Sound Performance Rating of Outdoor Unitary Equipment (revision of ANSI/AHRI Standard 270-2009)

This standard applies to the outdoor sections of factory-made Air-Conditioning and Heat-Pump Equipment as defined in ANSI/AHRI Standard 210/240, ANSI/AHRI Standard 340/360 (cooling capacity ratings of equal to or less than 40.0 kW), ANSI/AHRI Standard 1230, ANSI/AHRI Standard 1160 (I-P), and ANSI/AHRI Standard 1161 (SI). Products covered include: air-source unitary heat pumps, heat pump pool heaters, unitary air-conditioners, and variable refrigerant flow (VRF) systems.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

Revision

BSR/AHRI Standard 300-201x, Sound Rating and Sound Transmission Loss of Packaged Terminal Equipment (revision of ANSI/AHRI Standard 300-2009)

This standard applies to the indoor and outdoor sections of factory-made Packaged Terminal Equipment as defined in AHRI Standard 310/380 (CSA-C744).

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AHRI Standard 350-201x, Sound Performance Rating of Non-Ducted Indoor Air-Conditioning and Heat Pump Equipment (revision of ANSI/AHRI Standard 350-2009)

This standard applies to the indoor portions of factory-made Non-Ducted Air-Conditioning and Heat Pump Equipment, as defined in ANSI/AHRI Standards 210/240, 340/360, 310/380, 440, and 1230. Products covered include but are not limited to: fan coils, air-source unitary heat pumps as well as unitary air-conditioners, water-source heat pumps, packaged terminal equipment, and variable refrigerant flow (VRF) systems.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AHRI Standard 580-201x, Performance Rating of Non-Condensable Gas Purge Equipment for Use with Low Pressure Centrifugal Liquid Chillers (revision of ANSI/AHRI Standard 580-2010)

This standard applies to Non-Condensable Gas Purge Equipment for use with Low-Pressure Centrifugal Liquid Chillers, as defined in Section 3. This standard defines general equipment requirements, test methods, and analysis techniques used to determine the performance rating for purge equipment that removes non-condensable gases from low-pressure centrifugal liquid chillers. This purge equipment is typically used in conjunction with chillers that operate with at least a portion of the system below atmospheric pressure.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AHRI Standard 680 (I-P)-201x, Performance Rating of Residential Air Filter Equipment (revision of ANSI/AHRI Standard 680 (I-P)-2010)

This standard applies to factory-made Air Filter Equipment and Air Filter Media, as used in such equipment, for removing particulate matter, when used in environmental conditioning of inhabited spaces in residential facilities. The standard evaluates the "combined" performance of air filter equipment in all aspects: initial resistance, final resistance, particle-size efficiency, and dust-holding capacity. This offers both the user and specifier a complete view of the air filter equipment for comparison purposes.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AHRI Standard 681 (SI)-201x, Performance Rating of Residential Air Filter Equipment (revision of ANSI/AHRI Standard 681 (SI)-2010)

This standard applies to factory-made Air Filter Equipment and Air Filter Media, as used in such equipment, for removing particulate matter, when used in environmental conditioning of inhabited spaces in residential facilities. The standard evaluates the "combined" performance of air filter equipment in all aspects: initial resistance, final resistance, particle-size efficiency, and dust-holding capacity. This offers both the user and specifier a complete view of the air filter equipment for comparison purposes.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AHRI Standard 1360 (I-P)-201x, Performance Rating of Computer and Data Processing Room Air Conditioners (revision of ANSI/AHRI Standard 1360 (I-P)-2013)

This standard applies to floor-mounted Computer and Data Processing Room Air Conditioners, as defined in Section 3 of the standard.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AHRI Standard 1361 (SI)-201x, Performance Rating of Computer and Data Processing Room Air Conditioners (revision of ANSI/AHRI Standard 1361 (SI)-2013)

This standard applies to floor-mounted Computer and Data Processing Room Air Conditioners as defined in Section 3 of the standard.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

Send comments (with copy to psa@ansi.org) to: Same

AISI (American Iron and Steel Institute)**Revision**

BSR/AISI S100-201x, North American Specification for the Design of Cold-Formed Steel Structural Members (revision of ANSI/AISI S100-2012)

AISI North American Specification for the Design of Cold-Formed Steel Structural Members is a standard for determining member and connection strengths of cold-formed carbon and low-alloy steels. It also provides methodology for determining resistance factors of cold-formed carbon and low-alloy steel members and connections via tests. This Specification is applicable to the United States, Canada, and Mexico.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.lrg

Order from: Helen Chen, (202) 452-7100, hchen@steel.org

Send comments (with copy to psa@ansi.org) to: Same

ASB (ASC Z50) (American Society of Baking)**Reaffirmation**

BSR/ASB Z50.1-2006 (R201x), Bakery Equipment - Safety Standards (reaffirmation of ANSI ASB Z50.1-2006 (R2011))

Reaffirm and redesignate previous standard. Update forward pages with current information.

Single copy price: \$25.00

Obtain an electronic copy from: www.asbe.org

Order from: www.asbe.org

Send comments (with copy to psa@ansi.org) to: toby.steward@tnasolutions.com

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

BSR/ASHRAE Standard 137-2013 (R201x), Methods of Testing for Efficiency of Space-Conditioning/Water Heating Appliances that Include a Desuperheater Water Heater (reaffirmation of ANSI/ASHRAE Standard 137-2013)

This standard covers electric, air-to-air, space-conditioning appliances that include a refrigerant-to-water desuperheater and have rated cooling capacities of less than 65,000 Btu/h.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at <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: Online Comment Database at <http://www.ashrae.org/standards-research--technology/public-review-drafts>

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

BSR/ASME BPVC Section XI-201x, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2015)

This Code provides requirements for in-service inspection and testing of light-water cooled nuclear power plants. The requirements identify the areas subject to inspection, responsibilities, provisions for accessibility and inspectability, examination methods, and procedures, personnel qualifications, frequency of inspection, record keeping and report requirements, procedures for evaluation of inspection results and subsequent disposition of results of evaluations, and repair/replacement activity requirements, including procurement, design, welding, brazing, defect removal, fabrication, installation, examination, and pressure testing.

Single copy price: Free

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

Order from: Mayra Santiago, (212) 591-8521, ansibox@asme.org

Send comments (with copy to psa@ansi.org) to: Ryan Crane, (212) 591-7004, craner@asme.org

AWWA (American Water Works Association)**New Standard**

BSR/AWWA C305-201x, CFRP Renewal and Strengthening of PCCP (new standard)

The purpose of this standard is to provide a consensus document that reflects the state of technology for material selection, design, installation, and quality control and quality assurance of the CFRP renewal and strengthening of PCCP. The scope of this standard covers all prestressed concrete cylinder pipe, embedded-cylinder type and lined-cylinder type, and non-cylinder prestressed concrete pipe.

Single copy price: \$20.00

Obtain an electronic copy from: vdauid@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; vdauid@awwa.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/AWWA F110-201x, UV Disinfection Systems for Drinking Water (revision of ANSI/AWWA F110-2012)

This standard sets the minimum requirements for closed-vessel UV disinfection systems and equipment elements used for drinking water disinfection of *Cryptosporidium*, *Giardia*, and viruses. It does not include wastewater, reuse, or advanced oxidation treatment. Equipment and elements covered under this standard include UV reactors, related appurtenances, and reactor validation.

Single copy price: \$20.00

Obtain an electronic copy from: vdauid@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; vdauid@awwa.org

Send comments (with copy to psa@ansi.org) to: Same

FCI (Fluid Controls Institute)**Revision**

BSR/FCI 87-1-201x, Classification and Operating Principles of Steam Traps (revision of ANSI/FCI 87-1-2009)

This standard is for the purpose of establishing and illustrating various classifications of Steam Traps in accordance with their basic principles of operation. This standard does not attempt to define details of conception or construction.

Single copy price: Free

Obtain an electronic copy from: fci@fluidcontrolsinstitute.org

Order from: FCI

Send comments (with copy to psa@ansi.org) to: Leslie Schraff, (216) 241-7333, fci@fluidcontrolsinstitute.org

HI (Hydraulic Institute)**Revision**

BSR/HI 9.6.1-201x, Rotodynamic Pumps - Guideline for NPSH Margin (revision of ANSI/HI 9.6.1-2012)

This guideline addresses rotodynamic general purpose pumps with absorbed power levels up to 4 megawatts (MW) (5300 horsepower [hp]) and impeller inlet tip speeds less than 40 meters per second (m/s) (130 feet per second [ft/s]). It describes the benefits to pump longevity when the net positive suction head (NPSH) available is greater than the NPSH required by a suitable margin, and suggests margins for specific applications.

Single copy price: \$85.00

Obtain an electronic copy from: dchiriboga@pumps.org

Order from: Darcy Chiriboga, (973) 267-9700, dchiriboga@pumps.org

Send comments (with copy to psa@ansi.org) to: Same

HI (Hydraulic Institute)**Revision**

BSR/HI 9.6.3-201x, Rotodynamic Pumps - Guideline for Operating Regions (revision of ANSI/HI 9.6.3-2012)

This guideline applies to rotodynamic (centrifugal and vertical) pump types. It describes the effects of operating a rotodynamic pump at rates of flow that are greater or less than the rate of flow at the pump's best efficiency point (BEP).

Single copy price: \$70.00

Obtain an electronic copy from: dchiriboga@pumps.org

Order from: Darcy Chiriboga, (973) 267-9700, dchiriboga@pumps.org

Send comments (with copy to psa@ansi.org) to: Same

HI (Hydraulic Institute)**Revision**

BSR/HI 9.6.4-201x, Rotodynamic Pumps for Vibration Measurements and Allowable Values (revision of ANSI/HI 9.6.4-2009)

This standard applies to the evaluation of vibration on rotodynamic pump applications absorbing more than 2 kW (3 hp) and of the types as indicated in Figure 9.6.4.2.3.1. It pertains to evaluation of vibration when the vibration measurements are made on nonrotating parts (bearing housing vibration).

Single copy price: \$120.00

Obtain an electronic copy from: dchiriboga@pumps.org

Order from: Darcy Chiriboga, (973) 267-9700, dchiriboga@pumps.org

Send comments (with copy to psa@ansi.org) to: Same

HI (Hydraulic Institute)**Revision**

BSR/HI 12.1-12.6-201x, Rotodynamic Centrifugal Slurry Pumps for Nomenclature, Definitions, Applications, and Operation (revision of ANSI/HI 12.1-12.6-2011)

This standard is for rotodynamic (centrifugal), single-stage, overhung impeller slurry pumps, horizontal and vertical of industrial types used for abrasive slurries, herein referred to as slurry pumps. It includes types and nomenclature; definitions; design and application; and installation, operation, and maintenance.

Single copy price: \$205.00

Obtain an electronic copy from: dchiriboga@pumps.org

Order from: Darcy Chiriboga, (973) 267-9700, dchiriboga@pumps.org

Send comments (with copy to psa@ansi.org) to: Same

IESNA (Illuminating Engineering Society of North America)**Revision**

BSR/IES RP-28-201x, Lighting and the Visual Environment for Seniors and the Low Vision Population (revision and redesignation of ANSI/IESNA RP-28-2007)

An update of ANSI/IES RP-28-07 includes major additions centered on the aging population and those with low vision. Seniors represent the fastest growing segment of the population with over 40 million Americans over 65.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

Order from: Patricia McGillicuddy, (212) 248-5000, pmcgillicuddy@ies.org

Send comments (with copy to psa@ansi.org) to: Same

NENA (National Emergency Number Association)**New Standard**

BSR/NENA STA-026.5-201X, NENA PSAP Master Clock Standard (new standard)

Many systems in a PSAP create data records that include a timestamp – the date/time the record was created, or an event of interest occurred. Many of these are legal records, and it is important that the timestamps are accurate across all systems involved. Using a common time source, or “Master Clock” to which all systems are synced, accomplishes this goal. NENA's existing PSAP Master Clock standard 04-002 v4 was last updated in 2007, and some of its provisions are outdated. This work will not define specifications for time synchronization in NG9-1-1 PSAPs; it will do so only for E9-1-1 PSAPs. The proposed standard will retain specifications for any legacy time sync interfaces that will still be needed in the foreseeable future, and correct any external references that have become stale or invalid.

Single copy price: Free

Obtain an electronic copy from: Document available and comments submitted via Online Comment Database at http://dev.nena.org/apps/group_public/document.php?document_id=8457&wg_abbrev=asc-docrvw-wg. Questions contact crm@nena.org.

Order from: free at http://dev.nena.org/apps/group_public/document.php?document_id=8411&wg_abbrev=asc-docrvw-wg

Send comments (with copy to psa@ansi.org) to: Roger Hixson, (202) 618-4405, rhixson@nena.org

OPEI (Outdoor Power Equipment Institute)**Revision**

BSR/OPEI B71.1-201x, Consumer Turf Care Equipment - Pedestrian-Controlled Mowers and Ride-On Mowers - Safety Specifications (revision of ANSI/OPEI B71.1-2012)

The safety specifications given in this standard are for powered (a) reel and rotary pedestrian-controlled lawn mowers, (b) reel and rotary ride-on lawn mowers, (c) ride-on lawn tractors with mower attachments, (d) ride-on lawn and garden tractors with mower attachments, and (e) lever-steer and zero-turn ride-on mowers.

Single copy price: \$180.00

Obtain an electronic copy from: ANSI

Order from: Daniel Mustico, (703) 549-7600, dmustico@opei.org

Send comments (with copy to psa@ansi.org) to: Same

SCTE (Society of Cable Telecommunications Engineers)**Revision**

BSR/SCTE 35-201x, Digital Program Insertion Cueing Message for Cable (revision of ANSI/SCTE 35-2014)

This standard supports delivery of events, frame accurate or non-frame accurate, and associated descriptive data in MPEG-2 transport streams, MPEG-DASH and HLS. This standard supports the splicing of content (MPEG-2 transport streams, MPEG-DASH, etc.) for the purpose of Digital Program Insertion, which includes advertisement insertion and insertion of other content types. An in-stream messaging mechanism is defined to signal splicing and insertion opportunities and it is not intended to ensure seamless insertion (splicing, playlist, etc.).

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

Send comments (with copy to psa@ansi.org) to: standards@scte.org

TAPPI (Technical Association of the Pulp and Paper Industry)**Revision**

BSR/TAPPI T 476 om-201x, Abrasion loss of paper and paperboard (Taber-type method) (revision of ANSI/TAPPI T 476 om-2011)

This method determines the resistance of surfaces of paper and paperboard to the action of abrasion, either wet or dry, by measuring abrasion loss. This test is not applicable to surfaces treated with wax or similar materials that would fill in the pores of the abrasive wheels.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Laurence Womack, (770) 209-7276, standards@tappi.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR/UL 746E-201x, Standard for Safety for Polymeric Materials - Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used in Printed-Wiring Boards (revision of ANSI/UL 746E-2013c)

Resolve comments received by UL to proposals for UL 746E, which were originally published on September 25, 2015.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (510) 319-4271, Derrick.L.Martin@ul.com

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

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

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

INCITS TR-22-1998, Object Model (TECHNICAL REPORT)

Notice of Withdrawn ANS by an ANSI-Accredited Standards Developer

In accordance with clause 4.2.1.3.2 Withdrawal by ANSI-Accredited Standards Developer of the ANSI Essential Requirements, the following American National Standards have been withdrawn as an ANS.

ASABE (American Society of Agricultural and Biological Engineers)

ANSI/ASAE EP363.2-2012, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Operator's manual - Content and format

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: *Hae Choe*

Phone: (703) 253-8268

Fax: (703) 276-0793

E-mail: HChoe@aami.org; customerservice@aami.org

BSR/AAMI/IEC 80601-2-30-201x, Medical electrical equipment - Part 2 -30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers (identical national adoption of IEC 80601-2-30 and revision of ANSI/AAMI/ISO 81060-1-2007 (R2010); ANSI/AAMI/IEC 80601-2-30-2009/A1-2013)

Obtain an electronic copy from: <https://standards.aami.org/kws/public/document?view>

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 270-201x, Sound Performance Rating of Outdoor Unitary Equipment (revision of ANSI/AHRI Standard 270-2009)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 300-201x, Sound Rating and Sound Transmission Loss of Packaged Terminal Equipment (revision of ANSI/AHRI Standard 300-2009)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 350-201x, Sound Performance Rating of Non-ducted Indoor Air-conditioning and Heat Pump Equipment (revision of ANSI/AHRI Standard 350-2009)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 680 (I-P)-201x, Performance Rating of Residential Air Filter Equipment (revision of ANSI/AHRI Standard 680 (I-P)-2010)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 681 (SI)-201x, Performance Rating of Residential Air Filter Equipment (revision of ANSI/AHRI Standard 681 (SI)-2010)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 911 (SI)-201x, Performance Rating of Indoor Pool Dehumidifiers (new standard)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 1360 (I-P)-201x, Performance Rating of Computer and Data Processing Room Air Conditioners (revision of ANSI/AHRI Standard 1360 (I-P)-2013)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 1361 (SI)-201x, Performance Rating of Computer and Data Processing Room Air Conditioners (revision of ANSI/AHRI Standard 1361 (SI)-2013)

Obtain an electronic copy from: dabbate@ahrinet.org

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

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Tanisha Lisle*

Phone: (678) 539-1111

Fax: (678) 539-1111

E-mail: tmlisle@ashrae.org

BSR/ASHRAE Standard 41.1-201X, Standard Method for Temperature Measurement (revision of ANSI/ASHRAE Standard 41.1-2013)

BSR/ASHRAE Standard 41.10-201X, Standard Methods for Refrigerant Mass Flow Measurement Using Flowmeters (revision of ANSI/ASHRAE Standard 41.10-2013)

BSR/ASHRAE Standard 137-2013 (R20x), Methods of Testing for Efficiency of Space-Conditioning/Water Heating Appliances that Include a Desuperheater Water Heater (reaffirmation of ANSI/ASHRAE Standard 137-2013)

Obtain an electronic copy from: Free download at <http://www.ashrae.org/standards-research--technology/public-review-drafts>

BSR/ASHRAE Standard 195-201X, Method of Test for Rating Air Terminal Unit Controls (revision of ANSI/ASHRAE Standard 195-2013)

CTA (Consumer Technology Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: *Leslie King*

Phone: (703) 907-4327

Fax: (703) 907-4195

E-mail: lking@CE.org; smcgeehan@CE.org

BSR/CTA 426-B-1998 (S201x), Loudspeakers, Optimum Amplifier Power (stabilized maintenance of ANSI/CTA 426-B-1998 (R2011))

BSR/CTA 2009-B-2010 (R201x), Receiver Performance Specification for Public Alert Receivers (reaffirmation of ANSI/CTA 2009-B-2010)

BSR/CTA 2014-B-2011 (R201x), Web-based Protocol and Framework for Remote User Interface on UPnP Networks and the Internet (Web4CE) (reaffirmation of ANSI/CTA 2014-B-2011)

BSR/CTA 2017-A-2010 (R201x), Common Interconnection for Portable Media Players (reaffirmation of ANSI/CTA 2017-A-2010)

BSR/CTA 2062-201x, Backup Power for VoIP Service Continuity in the Case of an Emergency Standard (new standard)

FCI (Fluid Controls Institute)

Office: 1300 Sumner Avenue
Cleveland, OH 44115

Contact: *Leslie Schraff*

Phone: (216) 241-7333

Fax: (216) 241-0105

E-mail: fci@fluidcontrolsinstitute.org

BSR/FCI 87-1-201x, Classification and Operating Principles of Steam Traps (revision of ANSI/FCI 87-1-2009)

Obtain an electronic copy from: FCI

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Floor North
Parsippany, NJ 07054

Contact: *Darcy Chiriboga*

Phone: (973) 267-9700

Fax: (973) 267-9055

E-mail: dchiriboga@pumps.org

BSR/HI 9.6.1-201x, Rotodynamic Pumps - Guideline for NPSH Margin (revision of ANSI/HI 9.6.1-2012)

Obtain an electronic copy from: dchiriboga@pumps.org

BSR/HI 9.6.3-201x, Rotodynamic Pumps - Guideline for Operating Regions (revision of ANSI/HI 9.6.3-2012)

Obtain an electronic copy from: dchiriboga@pumps.org

BSR/HI 9.6.4-201x, Rotodynamic Pumps for Vibration Measurements and Allowable Values (revision of ANSI/HI 9.6.4-2009)

Obtain an electronic copy from: dchiriboga@pumps.org

BSR/HI 12.1-12.6-201x, Rotodynamic Centrifugal Slurry Pumps for Nomenclature, Definitions, Applications, and Operation (revision of ANSI/HI 12.1-12.6-2011)

Obtain an electronic copy from: dchiriboga@pumps.org

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

Office: 18927 Hickory Creek Dr Suite 220
Mokena, IL 60448

Contact: *Conrad Jahrling*

Phone: (708) 995-3017

Fax: (708) 479-6139

E-mail: conrad.jahrling@asse-plumbing.org

BSR/ASSE 1086-201x, Reverse Osmosis (RO) Water Efficiency - Drinking Water (new standard)

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall St. 17th Floor
New York, NY 10005

Contact: *Patricia McGillicuddy*

Phone: (212) 248-5000

E-mail: pmcgillicuddy@ies.org

BSR/IES RP-28-201x, Lighting and the Visual Environment for Seniors and the Low Vision Population (revision and redesignation of ANSI/IESNA RP-28-2007)

Obtain an electronic copy from: pmcgillicuddy@ies.org

OPEI (Outdoor Power Equipment Institute)

Office: 341 South Patrick Street
Alexandria, VA 22314

Contact: *Daniel Mustico*

Phone: (703) 549-7600

Fax: (703) 549-7604

E-mail: dmustico@opei.org

BSR/OPEI B71.1-201x, Consumer Turf Care Equipment - Pedestrian-Controlled Mowers and Ride-On Mowers - Safety Specifications (revision of ANSI/OPEI B71.1-2012)

Obtain an electronic copy from: ANSI

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Laurence Womack*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 1217 sp-201x, Photometric linearity of optical properties instruments (revision of ANSI/TAPPI T 1217 sp-2012)

BSR/TAPPI T 1218 sp-201x, Calibration of reflectance standards for hemispherical geometry (revision of ANSI/TAPPI T 1218 sp-2012)

UL (Underwriters Laboratories, Inc.)

Office: 47173 Benicia Street
Fremont, CA 94538

Contact: *Marcia Kawate*

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

BSR/UL 147-201x, Standard for Safety for Hand-Held Torches for Fuel Gases (revision of ANSI/UL 147-2015)

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

BSR/UL 746E-201x, Standard for Safety for Polymeric Materials - Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used In Printed-Wiring Boards (revision of ANSI/UL 746E -2013c)

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

VITA (VMEbus International Trade Association (VITA))

Office: 929 W. Portobello Avenue
Mesa, AZ 85210

Contact: *Jing Kwok*

Phone: (602) 281-4497

E-mail: jing.kwok@vita.com

BSR/VITA 46.9-201x, PMC/XMC Rear I/O Fabric Signal Mapping on 3U and 6U VPX Modules Standard (revision of ANSI/VITA 46.9-2010)

Call for Members (ANS Consensus Bodies)

C37 Anticipates New Projects Updating Existing Standards

The following ANSI/NEMA standards created by ANSI Accredited Standards Committee 37 (C37) for Switchgear need to be revised and updated:

- ANSI/NEMA C37.50-2012**, Low-Voltage AC Power Circuit Breakers Used in Enclosures – Test Procedures
- ANSI/NEMA C37.51-2003 (R2010)**, Metal-Enclosed Low-Voltage AC Power Circuit Breaker Switchgear Assemblies – Conformance Test Procedures
- ANSI/NEMA C37.54-2002 (R2010)**, Indoor Alternating Current High-Voltage Circuit Breakers Applied as Removable Elements in Metal-Enclosed Switchgear – Conformance Test Procedures
- ANSI/NEMA C37.55-2002 (R2010)**, Medium-Voltage Metal-Clad Assemblies – Conformance Test Procedures
- ANSI/NEMA C37.57-2003 (R2010)**, Metal-Enclosed Interrupter Switchgear Assemblies – Conformance Testing
- ANSI/NEMA C37.58-2002 (R2010)**, Indoor AC Medium-Voltage Switches for Use in Metal-Enclosed Switchgear – Conformance Test Procedures
- ANSI/NEMA C37.85-2002 (R2010)**, Alternating-Current High-Voltage Power Vacuum Interrupters – Safety Requirements for X-Radiation Limits

While the committee is open to all materially-affected, interested parties, C37 is actively seeking additional membership from the User and General Interest membership categories.

If you are interested, please contact Gary MacFadden at gary.macfadden@nema.org.

Call for Members (ANS Consensus Bodies)

Call for Committee Members

ASC O1

Are you interested in contributing to the development and maintenance of valuable industry safety standards? The ASC O1 is currently looking for members in the following categories:

- General Interest
- Government
- Producer
- User

If you are interested in joining the ASC O1, contact WMMA Associate Director Jennifer Miller at jennifer@wmma.org.

Final Actions on American National Standards

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

AISC (American Institute of Steel Construction)

Revision

ANSI/AISC 358-2016, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (revision, redesignation and consolidation of ANSI/AISC 358-2010, ANSI/AISC 358-2010/S1-2011, and ANSI/AISC 358-S2-2014): 5/12/2016

ANS (American Nuclear Society)

Revision

ANSI/ANS 15.11-2016, Radiation Protection at Research Reactors (revision of ANSI/ANS 15.11-2009): 5/13/2016

ATIS (Alliance for Telecommunications Industry Solutions)

Stabilized Maintenance

ANSI/ATIS 0100005-2006 (S2016), Auditory Non-Intrusive Quality Estimation Plus (ANIQUE+) Perceptual Model for Non-Intrusive Estimation of Narrowband Speech Quality (stabilized maintenance of ANSI/ATIS 0100005-2006 (R2011)): 5/13/2016

ANSI/ATIS 0100302.a-1992 (S2016), Digital Processing of Voice-Band Signals-Line Format for 32kbit/s Adaptive Differential Pulse-Code Modulation (ADPCM) (Channel-Control Templates and Robbed-bit Signaling Alarm Transmission (stabilized maintenance of ANSI/ATIS 0100302.a-1992 (R2011)): 5/13/2016

ANSI/ATIS 0100302-1989 (S2016), Digital Processing of Voice-Band Signals-Line Format for 32kbit/s Adaptive Differential Pulse-Code Modulation (ADPCM) (stabilized maintenance of ANSI/ATIS 0100302-1989 (R2011)): 5/13/2016

ANSI/ATIS 0100312-1991 (S2016), Voice Packetization-Packetized Voice Protocol (stabilized maintenance of ANSI/ATIS 0100312-1991 (R2011)): 5/13/2016

ANSI/ATIS 0100503-2002 (S2016), Network Performance Parameters for Dedicated Digital Services - Definitions and Measurements (stabilized maintenance of ANSI/ATIS 0100503-2002 (R2011)): 5/13/2016

ANSI/ATIS 0100504-1998 (S2016), Packet-Switched Data Communication Service - Performance Parameters, Measurements Methods, and Objectives (stabilized maintenance of ANSI/ATIS 0100504-1998 (R2011)): 5/13/2016

ANSI/ATIS 0100506-1997 (S2016), Network Performance - Switched Exchange Access Network Transmission Specifications (stabilized maintenance of ANSI/ATIS 0100506-1997 (R2011)): 5/13/2016

ANSI/ATIS 0100507-2002 (S2016), Network Performance Parameters for Circuit-Switched Digital Services - Definitions and Measurements (stabilized maintenance of ANSI/ATIS 0100507-2002 (R2011)): 5/13/2016

ANSI/ATIS 0100517-1995 (S2016), Performance Parameters and Objectives for Integrated Services Digital Network (stabilized maintenance of ANSI/ATIS 0100517-1995 (R2011)): 5/13/2016

ANSI/ATIS 0100801.01-1995 (S2016), Digital Transport of Video Teleconferencing/Video Telephony Signals - Video Test Scenes for Subjective and Objective Performance Assessment (stabilized maintenance of ANSI/ATIS 0100801.01-1995 (R2011)): 5/13/2016

ANSI/ATIS 0100801.02-1996 (S2016), Digital Transport of Video Teleconferencing/Video Telephony Signals - Performance Terms, Definitions and Examples (stabilized maintenance of ANSI/ATIS 0100801.02-1996 (R2011)): 5/13/2016

ANSI/ATIS 0100802.01-1996 (S2016), North American Adaptation for Domestic-International Interfaces of ETSI 300 174 Digital Component Television Signals - Interface and Coding Specifications at DS-3 (stabilized maintenance of ANSI/ATIS 0100802.01-1996 (R2011)): 5/13/2016

ANSI/ATIS 1000007-2006 (S2016), Generic Signaling and Control Plane Security Requirements for Evolving Networks (stabilized maintenance of ANSI/ATIS 1000007-2006 (R2011)): 5/13/2016

ANSI/ATIS 1000008-2006 (S2016), Extensions to the Narrowband Signaling Syntax (NSS) - Syntax Definition (stabilized maintenance of ANSI/ATIS 1000008-2006 (R2011)): 5/13/2016

ANSI/ATIS 1000009-2006 (S2016), IP Network-to-Network Interface (NNI) Standard for VoIP (stabilized maintenance of ANSI/ATIS 1000009-2006 (R2011)): 5/13/2016

ANSI/ATIS 1000012-2006 (S01x), Signaling System No. 7 (SS7) - SS7 Network and NNI Interconnection Security Requirements and Guidelines (stabilized maintenance of ANSI/ATIS 1000012-2006 (R2011)): 5/13/2016

ANSI/ATIS 1000112.a-2006 (S2016), Subsystem Number Assignment Guidelines (stabilized maintenance of ANSI/ATIS 1000112.a-2006 (R2011)): 5/13/2016

ANSI/ATIS 1000607.a-2006 (S2016), Supplement to ATIS-1000607 (stabilized maintenance of ANSI/ATIS 1000607.a-2006 (R2011)): 5/13/2016

ANSI/ATIS 1000634-1993 (S2016), Frame Relaying Service Specific Convergence Sublayer (FR-SSCS) (stabilized maintenance of ANSI/ATIS 1000634-1993 (R2006)): 5/13/2016

ANSI/ATIS 1000639-1995 (S2016), Calling Name Identification Restriction (stabilized maintenance of ANSI/ATIS 1000639-1995 (R2011)): 5/13/2016

ANSI/ATIS 1000639.a-2001 (S2016), Supplement to Calling Name Identification Restriction (stabilized maintenance of ANSI/ATIS 1000639.a-2001 (R2011)): 5/13/2016

ANSI/ATIS 1000640-2001 (S2016), Broadband ISDN Network Node Interfaces and Inter-Network Interfaces - Rates and Formats Specifications (stabilized maintenance of ANSI/ATIS 1000640-2001 (R2011)): 5/13/2016

ANSI/ATIS 1000651-1996 (S2016), Mobility Management Application Protocol (MMAP) (stabilized maintenance of ANSI/ATIS 1000651-1996 (R2011)): 5/13/2016

ANSI/ATIS 1000651.a-1996 (S2016), Mobility Management Application Protocol (MMAP) - Extensions (stabilized maintenance of ANSI/ATIS 1000651.a-1996 (R2011)): 5/13/2016

ANSI/ATIS 1000652-1996 (S2016), B-ISDN Signaling ATM Adaptation Layer - Layer Management for SAAL at the NNI (stabilized maintenance of ANSI/ATIS 1000652-1996 (R2011)): 5/13/2016

ANSI/ATIS 1000655-2001 (S2016), Signaling System Number 7 (SS7) - Upper Layer Security Capability (stabilized maintenance of ANSI/ATIS 1000655-2001 (R2011)): 5/13/2016

ANSI/ATIS 1000659-1996 (S2016), Mobility Management Application Protocol (MMAP) RCF-RACF Operations (stabilized maintenance of ANSI/ATIS 1000659-1996 (R2011)): 5/13/2016

ANSI/ATIS 1000676-2001 (S2016), BICC IP Bearer Control Protocol (IPBCP) (stabilized maintenance of ANSI/ATIS 1000676-2001 (R2011)): 5/13/2016

ANSI/ATIS 1000677-2001 (S2016), BICC Bearer Control Tunneling Protocol (stabilized maintenance of ANSI/ATIS 1000677-2001 (R2011)): 5/13/2016

AWWA (American Water Works Association)

Revision

ANSI/AWWA B405-2016, Sodium Aluminate (revision of ANSI/AWWA B405-2006): 5/12/2016

CPA (Composite Panel Association)

Revision

- * ANSI A208.1-2016, Particleboard (revision of ANSI A208.1-2009): 5/12/2016
- * ANSI A208.2-2016, Medium Density Fiberboard (MDF) for Interior Applications (revision of ANSI A208.2-2009): 5/12/2016

CSA (CSA Group)

Revision

- * ANSI Z21.5.1-2016, Standard for Gas Clothes Dryers Volume I, Type I Clothes Dryers (same as CSA 7.1) (revision of ANSI Z21.5.1-2014): 5/11/2016

MHI (ASC MHC) (Material Handling Industry)

New Standard

ANSI MH10.8.13-2016, Material Handling - Label testing procedures for pressure-sensitive adhesive labels to be used for bar codes, other markings, and as carriers for other AIDC media. (new standard): 5/12/2016

NSF (NSF International)

Revision

- * ANSI/NSF 7-2016 (i9r1), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2014): 5/6/2016

OPEI (Outdoor Power Equipment Institute)

Revision

- * ANSI/OPEI B71.9-2016, Multipurpose Off-Highway Utility Vehicles (revision of ANSI/OPEI B71.9-2012): 5/13/2016

SCTE (Society of Cable Telecommunications Engineers)

Revision

ANSI/SCTE 65-2016, Service Information Delivered Out-Of-Band for Digital Cable Television (revision of ANSI/SCTE 65-2008): 5/11/2016

ANSI/SCTE 214-1-2016, MPEG DASH for IP-Based Cable Services - Part 1: MPD Constraints and Extensions (revision of ANSI/SCTE 214-1-2015): 5/11/2016

ANSI/SCTE 214-2-2016, MPEG DASH for IP-Based Cable Services - Part 2: DASH/TS Profile (revision of ANSI/SCTE 214-2-2015): 5/11/2016

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

New Standard

ANSI/SMACNA 007-2016, Residential Comfort System Installation Standards (new standard): 5/12/2016

UL (Underwriters Laboratories, Inc.)

New National Adoption

- * ANSI/UL 60335-2-3-2016, Standard for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Irons (national adoption of IEC 60335-2-3 with modifications and revision of ANSI/UL 60335-2-3-2013): 5/11/2016

Revision

- ANSI/UL 183-2016, Standard for Safety for Manufactured Wiring Systems (revision of ANSI/UL 183-2015): 5/6/2016
- * ANSI/UL 498-2016, Standard for Safety for Attachment Plugs and Receptacles (Proposal dated 04/08/16) (revision of ANSI/UL 498-2016): 5/13/2016
- ANSI/UL 1468-2016, Standard for Safety for Direct Acting Pressure Reducing and Pressure Restricting Valves (Proposals dated 3/4/16) (revision of ANSI/UL 1468-2013a): 5/9/2016
- * ANSI/UL 2034-2016, Standards for Safety for Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034-2015a): 5/11/2016

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.

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

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: Daniel Abbate

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI Standard 910 (I-P)-201x, Performance Rating of Indoor Pool Dehumidifiers (new standard)

Stakeholders: This standard is intended for the guidance of the industry, including manufacturers, engineers, installers, contractors and users.

Project Need: The purpose of this standard is to establish for Indoor Pool Dehumidifiers: definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.

This standard applies to factory-made residential, commercial and industrial Indoor Pool Dehumidifiers, as defined in Section 3 of the standard. This standard applies to electrically operated, vapor-compression refrigeration systems.

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

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: Tanisha Lisle

Fax: (678) 539-1111

E-mail: tmlisle@ashrae.org

BSR/ASHRAE Standard 41.1-201X, Standard Method for Temperature Measurement (revision of ANSI/ASHRAE Standard 41.1-2013)

Stakeholders: HVAC&R equipment consumers, medical equipment manufacturers, code and regulatory agencies, test labs and instrument manufacturers.

Project Need: This standard is a basic measurement standard that is referenced by many other ASHRAE Standards and is applied separately by ASHRAE members and others.

The temperature measurement methods described in this standard are intended for use in testing heating, refrigerating, and air-conditioning equipment and components.

BSR/ASHRAE Standard 41.10-201X, Standard Methods for Refrigerant Mass Flow Measurement Using Flowmeters (revision of ANSI/ASHRAE Standard 41.10-2013)

Stakeholders: HVAC&R equipment consumers, medical equipment manufacturers, code and regulatory agencies, test labs and instrument manufacturers.

Project Need: This standard is a basic measurement standard that is referenced by many other ASHRAE Standards and is applied separately by ASHRAE members and others.

This standard applies where the entire flow stream of the refrigerant both enters and exits the flowmeter as either a "vapor only" or a "liquid only" state.

BSR/ASHRAE Standard 195-201X, Method of Test for Rating Air Terminal Unit Controls (revision of ANSI/ASHRAE Standard 195-2013)

Stakeholders: VAV box and controller manufacturers

Project Need: Update the standard to make it more usable - few users to date.

This standard specifies instrumentation, facilities, test installation methods, and procedures for determining the accuracy and stability of airflow control systems for terminal units at various airflow setpoints.

ASME (American Society of Mechanical Engineers)

Office: Two Park Avenue
New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME PTC 4.4-201X, Gas Turbine Heat Recovery Steam Generators (revision of ANSI/ASME PTC 4.4-2008 (R2013))

Stakeholders: Manufacturers, operators of steam generators, power-plant engineers

Project Need: Bring the code up to current business practices.

This Code addresses steam generators whose primary function is to recover heat from gas turbine exhaust. Methods noted in this document may also be used for testing other heat recovery units, which may include the following: (1) units heating water only; (2) units using working fluids other than water; (3) units obtaining hot gas heat input from sources other than gas turbines; and (4) HRSGs with fresh air firing capability

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: Corice Leonard

Fax: (610) 834-3683

E-mail: accreditation@astm.org

BSR/ASTM WK54399-201x, New Specification for Special Inspection of Sprayed Fire-Resistive Materials (new standard)

Stakeholders: Laboratory/Inspection Standards Industry

Project Need: The purpose of this specification is to establish requirements for the special inspection of Sprayed Fire-Resistive Materials (SFRM) in conformance with the test methods and standard practices of ASTM and the International Building Code (2015 IBC), including methods for field verification and inspection and laboratory testing, as reflected in the approved project documents.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK54399.htm>

BSR/ASTM WK54409-201x, New Test Method for Determining Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment as Tested in the Field (new standard)

Stakeholders: Playground Surfacing Systems Industry

Project Need: This specification establishes minimum performance requirements for the impact attenuation of playground surfacing materials installed within the use zone of playground equipment.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK54409.htm>

BSR/ASTM WK54425-201x, New Guide for Nondestructive Evaluation of Nuclear Grade Graphite (new standard)

Stakeholders: Manufactured Carbon and Graphite Products Industry

Project Need: This guide provides general tutorial information regarding the application of conventional nondestructive evaluation technologies (NDE) to nuclear grade graphite.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK54425.htm>

BSR/ASTM WK54426-201x, New Guide for Categorization of Microstructural and Microtextural Features Observed in Optical Micrographs of Graphite (new standard)

Stakeholders: Manufactured Carbon and Graphite Products Industry

Project Need: This guide covers the identification and the assignment of microstructural and microtextural features observed in optical micrographs of graphite.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK54426.htm>

CTA (Consumer Technology Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: Leslie King

Fax: (703) 907-4195

E-mail: lking@CE.org; smcgeehan@CE.org

* BSR/CTA 426-B-1998 (S201x), Loudspeakers, Optimum Amplifier Power (stabilized maintenance of ANSI/CTA 426-B-1998 (R2011))

Stakeholders: CE manufacturers and Consumers

Project Need: To stabilize ANSI/CTA 426-B.

This standard defines test methods and criteria of acceptability for testing the performance of a loudspeaker or loudspeaker system designed for consumer use within defined limits in the areas of power compression, harmonic distortion, and accelerated life testing, when operated at or below the optimum amplifier power.

* BSR/CTA 2014-B-2011 (R201x), Web-Based Protocol and Framework for Remote User Interface on UPnP Networks and the Internet (Web4CE) (reaffirmation of ANSI/CTA 2014-B-2011)

Stakeholders: CE manufacturers, consumers

Project Need: To reaffirm ANSI/CTA 2014-B.

This standard defines the necessary mechanisms to allow a user interface to be remotely displayed on and controlled by devices or control points other than the one hosting the logic.

* BSR/CTA 2062-201x, Backup Power for VoIP Service Continuity in the Case of an Emergency Standard (new standard)

Stakeholders: VoIP device manufacturers and service providers, and Consumers

Project Need: To develop a standard that defines procedures, methods and specifications for backup power of VoIP service in the event of a power outage.

This standard defines procedures, methods and specifications for backup power of VoIP service in the event of a power outage.

CTA (Consumer Technology Association)

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Arlington, VA 22202

Contact: Veronica Lancaster

Fax: (703) 907-4197

E-mail: vlancaster@cta.tech

* BSR/CTA 2009-B-2010 (R201x), Receiver Performance Specification for Public Alert Receivers (reaffirmation of ANSI/CTA 2009-B-2010)

Stakeholders: consumers, manufacturers, and retailers

Project Need: To define minimum performance criteria for consumer electronic products designed to receive SAME alert signals.

This voluntary standard defines minimum performance criteria for consumer electronic products designed to receive SAME alert signals broadcast by the National Oceanic and Atmospheric Administration's Weather Radio network and Environment Canada's Meteorological Services of Canada Radio network. This standard does not apply to receivers not equipped to receive SAME messages (e.g., tone-alert receivers).

* BSR/CTA 2017-A-2010 (R201x), Common Interconnection for Portable Media Players (reaffirmation of ANSI/CTA 2017-A-2010)

Stakeholders: consumers, manufacturers, and retailers.

Project Need: This standard defines electrical and mechanical properties for a connector that will pass audio, video, and associated metadata signals, control signals, and power between portable electronic devices and in-home and in-vehicle audio/video systems.

This standard defines electrical and mechanical properties for a connector that will pass audio, video, and associated metadata signals, control signals, and power between portable electronic devices and in-home and in-vehicle audio/video systems.

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

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Mokena, IL 60448

Contact: Conrad Jahrling

Fax: (708) 479-6139

E-mail: conrad.jahrling@asse-plumbing.org

- * BSR/ASSE 1086-201x, Reverse Osmosis (RO) Water Efficiency - Drinking Water (new standard)

Stakeholders: Reverse Osmosis water treatment professionals, water conservation bodies, and regulators

Project Need: Residential reverse osmosis systems typically operate at a 10% efficiency. The industry recognized water scarcity issues in the US and globally. This standard will push the industry to creating products that waste less water.

Residential Reverse Osmosis (RO) systems used for drinking water applications.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: Laurence Womack

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 1217 sp-201x, Photometric linearity of optical properties instruments (revision of ANSI/TAPPI T 1217 sp-2012)

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/ANSI standard in order to revise it if needed to address new technology or correct errors.

This standard practice describes a test for linearity required by the following TAPPI optical methods: T 425 Opacity; T 452, 525, 534, 646 Brightness; T 480, 653 Gloss; T 524, 527 Color; and T 560, 562 Whiteness. This standard practice is normally used by instrument manufacturers as the procedure for correction of photometric linearity errors.

BSR/TAPPI T 1218 sp-201x, Calibration of reflectance standards for hemispherical geometry (revision of ANSI/TAPPI T 1218 sp-2012)

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/ANSI standard in order to revise it if needed to address new technology or correct errors.

This standard practice describes the calibration of standards for hemispherical reflectance in relation to the theoretically perfect reflecting diffuser with an assigned value of unity.

UL (Underwriters Laboratories, Inc.)

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Contact: Vickie Hinton

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BSR/UL 120017-201X, Standard for Safety for Explosive Atmospheres - Part 17: Divisions - Electrical Installations Inspection and Maintenance of Electrical Equipment Installed in Hazardous Locations Classified Using the Division Method of the NEC (NFPA 70) (new standard)

Stakeholders: Manufacturers and users of electrical equipment for hazardous locations, AHJs, inspection companies, fire marshals, building owners, insurance companies.

Project Need: UL is seeking ANSI approval on a new standard, UL 120017.

This proposed new standard will provide minimum requirements for inspections and maintenance of electrical equipment installed or operated in Class I, Division 1 or Division 2 Hazardous (Classified) Locations. It will cover all the protection techniques identified in Article 501 of NFPA 70 (NEC).

VITA (VMEbus International Trade Association (VITA))

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Mesa, AZ 85210

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BSR/VITA 46.9-201x, PMC/XMC Rear I/O Fabric Signal Mapping on 3U and 6U VPX Modules Standard (revision of ANSI/VITA 46.9 -2010)

Stakeholders: Manufacturers, system integrators, end users of critical embedded systems.

Project Need: Develop standard implementation of pin mapping for PMC/XMC modules to VPX rear I/O.

Revise standard to add pin-out options to J2/P2 connector where they may be half-populated or not be populated at all.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides 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)
- GBI (The Green Building Initiative)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- IESNA (The Illuminating Engineering Society of North America)
- 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)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at www.ansi.org/asd, select "Standards Activities," click on "Public Review and Comment" and "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.

<p>AAMI Association for the Advancement of Medical Instrumentation 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8268 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>ASHRAE American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. 1791 Tullie Circle NE Atlanta, GA 30329 Phone: (678) 539-1111 Fax: (678) 539-1111 Web: www.ashrae.org</p>	<p>CTA Consumer Technology Association 1919 South Eads Street Arlington, VA 22202 Phone: (703) 907-4327 Fax: (703) 907-4195 Web: www.ce.org</p>	<p>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105-9723 Phone: (734) 769-5197 Web: www.nsf.org</p>
<p>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</p>	<p>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</p>	<p>FCI Fluid Controls Institute 1300 Sumner Avenue Cleveland, OH 44115 Phone: (216) 241-7333 Fax: (216) 241-0105 Web: www.fluidcontrolsintstitute.org</p>	<p>OPEI Outdoor Power Equipment Institute 341 South Patrick Street Alexandria, VA 22314 Phone: (703) 549-7600 Fax: (703) 549-7604 Web: www.opei.org</p>
<p>AISC American Institute of Steel Construction 1 East Wacker Drive Suite 700 Chicago, IL 60601 Phone: (312) 670-8318 Fax: (312) 670-5403 Web: www.aisc.org</p>	<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9744 Fax: (610) 834-3683 Web: www.astm.org</p>	<p>HI Hydraulic Institute 6 Campus Drive, 1st Floor North Parsippany, NJ 07054 Phone: (973) 267-9700 Fax: (973) 267-9055 Web: www.pumps.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Road Exton, PA 19341-1318 Phone: (480) 252-2330 Fax: (610) 363-5898 Web: www.scte.org</p>
<p>AISI American Iron and Steel Institute 25 Massachusetts Avenue, NW Suite 800 Washington, DC 20001 Phone: (202) 452-7100 Fax: (202) 452-1039 Web: www.steel.org</p>	<p>ATIS Alliance for Telecommunications Industry Solutions 1200 G Street NW Suite 500 Washington, DC 20005 Phone: (202) 434-8840 Web: www.atis.org</p>	<p>IAPMO (ASSE Chapter) ASSE International Chapter of IAPMO 18927 Hickory Creek Dr Suite 220 Mokena, IL 60448 Phone: (708) 995-3017 Fax: (708) 479-6139 Web: www.asse-plumbing.org</p>	<p>SMACNA Sheet Metal and Air-Conditioning Contractors' National Association 4201 Lafayette Center Drive Chantilly, VA 20151-1209 Phone: (703) 803-2980 Fax: (703) 803-3732 Web: www.smacna.org</p>
<p>ANS American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60526 Phone: (708) 579-8268 Fax: (708) 579-8248 Web: www.ans.org</p>	<p>AWWA American Water Works Association 6666 W. Quincy Ave. Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-7603 Web: www.awwa.org</p>	<p>IESNA Illuminating Engineering Society of North America 120 Wall St. 17th Floor New York, NY 10005 Phone: (212) 248-5000 Web: www.iesna.org</p>	<p>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</p>
<p>ASB (ASC Z50) American Society of Baking 243 Reade Drive Cogan Station, PA 17728 Phone: (570) 494-0624 Fax: (570) 494-0603 Web: www.asbe.org</p>	<p>CPA Composite Panel Association 19465 Deerfield Ave 306 Leesburg, Virginia 20176 Phone: 7037241128</p>	<p>MHI (ASC MHC) Material Handling Industry 8720 Red Oak Blvd. - Ste. 201 Charlotte, NC 28217 Phone: (704) 676-1190 Fax: 704-676-1199 Web: www.mhi.org</p>	<p>UL Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709 -3995 Phone: (919) 549-1851 Web: www.ul.com</p>
<p>CSA CSA Group 8501 East Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 x88321 Fax: (216) 520-8979 Web: www.csa-america.org</p>	<p>NENA National Emergency Number Association 1700 Diagonal Road Suite 500 Alexandria, VA 22314 Phone: (202) 618-4405 Web: www.nena.org</p>	<p>VITA VMEbus International Trade Association (VITA) 929 W. Portobello Avenue Mesa, AZ 85210 Phone: (602) 281-4497 Web: www.vita.com</p>	<p>VITA VMEbus International Trade Association (VITA) 929 W. Portobello Avenue Mesa, AZ 85210 Phone: (602) 281-4497 Web: www.vita.com</p>



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 ANSI's ISO Team (isot@ansi.org); those regarding IEC documents should be sent to Tony Zertuche, General Secretary, USNC/IEC, at ANSI's New York offices (tzertuche@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

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

ISO Standards

CRANES (TC 96)

ISO/DIS 8566-5, Cranes - Cabins and control stations - Part 5: Overhead travelling and portal bridge cranes - 6/11/2016, \$29.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 23309, Hydraulic fluid power systems - Assembled systems - Methods of cleaning lines by flushing - 6/9/2016, \$62.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO 4359/DAmD1, Flow measurement structures - Rectangular, trapezoidal and U-shaped flumes - Amendment 1 - 8/4/2016, \$29.00

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

ISO/DIS 13623, Petroleum and natural gas industries - Pipeline transportation systems - 8/4/2016, FREE

MECHANICAL TESTING OF METALS (TC 164)

ISO/DIS 6507-1, Metallic materials - Vickers hardness test - Part 1: Test method - 8/4/2016, \$93.00

ISO/DIS 6507-2, Metallic materials - Vickers hardness test - Part 2: Verification and calibration of testing machines - 8/4/2016, \$77.00

ISO/DIS 6507-3, Metallic materials - Vickers hardness test - Part 3: Calibration of reference blocks - 8/4/2016, \$62.00

ISO/DIS 6507-4, Metallic materials - Vickers hardness test - Part 4: Tables of hardness values - 8/4/2016, \$146.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO/DIS 18563-2, Non-destructive testing - Characterization and verification of ultrasonic phased array equipment - Part 2: Probes - 7/29/2016, FREE

PAINTS AND VARNISHES (TC 35)

ISO/DIS 16053, Paints and varnishes - Coating materials and coating systems for exterior wood - Natural weathering test - 8/3/2016, \$82.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 9416, Paper - Determination of light scattering and absorption coefficients (using Kubelka-Munk theory) - 6/9/2016, FREE

PLASTICS (TC 61)

ISO/DIS 19929, Plastics - Determination of average molecular mass and mixture ratio of poly (ethylene glycol) and its derivatives by MALDI-TOF-MS - 6/9/2016, FREE

ISO/DIS 10350-1, Plastics - Acquisition and presentation of comparable single-point data - Part 1: Moulding materials - 7/31/2016, \$58.00

ISO/DIS 16620-5, Plastics - Biobased content - Part 5: Declaration of biobased carbon content, biobased synthetic polymer content and biobased mass content - 6/9/2016, \$46.00

ISO/DIS 19935-1, Plastics - Temperature modulated DSC - Part 1: General principles - 6/9/2016, \$67.00

ROAD VEHICLES (TC 22)

ISO/DIS 7975, Passenger cars - Braking in a turn - Open-loop test method - 7/31/2016, \$82.00

ISO/DIS 9816, Passenger cars - Power-off reaction of a vehicle in a turn - Open-loop test method - 7/31/2016, \$88.00

ISO/DIS 3888-1, Passenger cars - Test track for a severe lane-change manoeuvre - Part 1: Double lane-change - 7/31/2016, \$40.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 15825, Rubber compounding ingredients - Carbon black - Determination of aggregate size distribution by disc centrifuge photosedimentometry - 7/31/2016, \$58.00

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

ISO/DIS 8887-1, Technical product documentation - Design for manufacturing, assembling, disassembling and end-of-life processing - Part 1: General concepts and requirements - 8/4/2016, FREE

TRADITIONAL CHINESE MEDICINE (TC 249)

ISO/DIS 19611, Traditional Chinese medicine - Air exhaust cupping apparatus for medical use - 6/11/2016, \$53.00

VACUUM TECHNOLOGY (TC 112)

ISO/DIS 19685, Vacuum Technology - Vacuum Gauges - Specifications, calibration and measurement uncertainties for Pirani gauges - 8/7/2016, \$58.00

ISO/IEC JTC 1, Information Technology

- ISO/IEC DIS 11801-1, Information technology - Generic cabling for customer premises - Part 1: General requirements - 8/6/2016, \$185.00
- ISO/IEC DIS 11801-2, Information technology - Generic cabling for customer premises - Part 2: Office premises - 8/6/2016, \$88.00
- ISO/IEC DIS 11801-3, Information technology - Generic cabling for customer premises - Part 3: Industrial premises - 8/6/2016, \$102.00
- ISO/IEC DIS 11801-4, Information technology - Generic cabling for customer premises - Part 4: Homes - 8/6/2016, \$98.00
- ISO/IEC DIS 11801-5, Information technology - Generic cabling for customer premises - Part 5: Data centres - 8/6/2016, \$112.00
- ISO/IEC DIS 11801-6, Information technology - Generic cabling for customer premises - Part 6: Distributed Building Services - 8/6/2016, \$107.00

IEC Standards

- 9/2167/NP, Railway applications - Batteries for auxiliary power supply systems - Part 1: General requirements (proposed project 62973-1), 08/05/2016
- 20/1643/CD, IEC 60332-3-10 Ed1 AMD 2: Tests on electric cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus, 08/05/2016
- 20/1644/CD, IEC 60332-3-21 Ed1 AMD 1: Tests on electric cables under fire conditions - Part 3-21: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A F/R, 08/05/2016
- 20/1645/CD, IEC 60332-3-22 Ed1 AMD 2: Tests on electric and optical fibre cables under fire conditions - Part 3-22: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A, 08/05/2016
- 20/1646/CD, IEC 60332-3-23 Ed1 AMD 2: Tests on electric and optical fibre cables under fire conditions - Part 3-23: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category B, 08/05/2016
- 20/1647/CD, IEC 60332-3-24 Ed1 AMD 2: Tests on electric and optical fibre cables under fire conditions - Part 3-24: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C, 08/05/2016
- 20/1648/CD, IEC 60332-3-25 Ed1 AMD 2: Tests on electric and optical fibre cables under fire conditions - Part 3-25: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category D, 08/05/2016
- 22/270A/FDIS, Amendment 1 to IEC 62477-1 Ed.1: Safety requirements for power electronic converter systems and equipment - Part 1: General, 06/17/2016
- 26/597/FDIS, IEC 60974-4 Ed.3: Arc welding equipment - Part 4: Periodic inspection and testing, 06/24/2016
- 31/1255/CD, IEC 60079-46/TS/Ed1: Explosive atmospheres - Part 46: Equipment Assemblies, 08/05/2016
- 34C/1206/FDIS, Amendment 1 to IEC 61347-2-3 Ed.2: Lamp control gear - Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps, 06/24/2016
- 36/382/DTS, IEC/TS 60815-4 Ed. 1.0: Selection and dimensioning of high-voltage insulators intended for use in polluted conditions - Part 4: Insulators for d.c. systems, 08/05/2016
- 36A/181/CDV, IEC-60137/Ed.7: Insulated Bushings for Alternating Voltages above 1 000 V, 08/05/2016
- 37A/283/CDV, IEC 61643-32/Ed1: Low-voltage surge protective devices - Part 32: Surge protective devices for specific use including d.c. - Selection and application principles for SPDs connected to photovoltaic installations, 08/05/2016
- 46C/1045/CD, IEC 61156-5 Ed 3.0: Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification, 08/05/2016
- 46C/1046/CD, IEC 61156-6 Ed 4.0: Multicore and symmetrical pair/quad cables for digital communications - Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Work area wiring - Sectional specification, 08/05/2016
- 48B/2495/CD, IEC 61076-3-123/Ed1: Connectors for electronic equipment - Product requirements - Part 3-123: Rectangular connectors - Detail specification for hybrid connectors for industrial environments, for power supply and fibre optic data transmission, with push-pull locking, 08/05/2016
- 49/1186/CDV, IEC 60679-1 Ed.4: Piezoelectric, dielectric and electrostatic oscillators of assessed quality - Part 1: Generic specification, 08/05/2016
- 49/1187/CDV, IEC 62884-1 Ed.1: Measurement techniques of piezoelectric, dielectric and electrostatic oscillators - Part 1: Basic methods for the measurement, 08/05/2016
- 56/1682/FDIS, IEC 61703/Ed2: Mathematical expressions for reliability, availability, maintainability and maintenance support terms, 06/24/2016
- 64/2120/CD, Amendment 3 fragment 5 to IEC 60364 Ed.3: Low voltage electrical installation - Part 5-53 - Selection and rection of electrical equipment - Isolation, switching and control - Clause 531 - Equipment for protection against electric shock, 08/05/2016
- 65B/1042/CDV, IEC 62952-3 Ed. 1.0: Power sources for a wireless communication device - Part 3: Energy harvesting specification, 08/05/2016
- 80/803/CD, IEC 62923 Ed.1: Maritime navigation and radiocommunication equipment and systems - Bridge alert management - Operational and performance requirements, methods of testing and required test results, 08/05/2016
- 86B/3979/CDV, IEC 61300-2-9/Ed3: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-9: Tests - Shock, 08/05/2016
- 86B/3992/FDIS, IEC 61300-1/Ed4: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance, 06/24/2016
- 86B/3993/DTS, IEC 62627-09/TS/Ed1: Fibre optic interconnecting devices and passive components - Terminology of passive optical devices, 08/05/2016
- 86B/3996/CD, IEC 61753-1/Ed2: Fibre optic interconnecting devices and passive components - Performance standards - Part 1: General and guidance, 08/05/2016
- 86C/1381/DTR, IEC 62343-6-10/TR/Ed1: Dynamic modules - Part 6 -10: Design guide - Intermediate controller for multiple dynamic module systems, 07/08/2016
- 89/1317/NP, IEC TS 60695-2-14/Ed1: Fire hazard testing - Part 2-14: Glowing/hot-wire based test methods - Glow-wire ignition temperature test method for end products (GWITEP), 08/05/2016
- 94/402/CDV, IEC 61810-2 Ed.3: Electromechanical elementary relays - Part 2: Reliability, 08/05/2016
- 94/403/CDV, IEC 61810-2-1 Ed.2: Electromechanical elementary relays - Part 2-1: Reliability - Procedure for the verification of B10 values, 08/05/2016

- 110/748/CDV, IEC 62908-13-10 Ed.1: Touch and interactive displays - Part 13-10: Reliability test methods of touch displays - Environmental durability test methods, 08/05/2016
- 110/750/CDV, IEC 62715-5-1 Ed.1: Flexible display devices - Part 5-1: Measuring methods of optical performance, 08/05/2016
- 111/424/CD, IEC 62321-10 Ed. 1.0: Determination of Certain Substances in Electrotechnical Products - Part 10: Polycyclic aromatic hydrocarbons (PAHs) in polymers and electronics by gas chromatography-mass spectrometry (GC-MS), 08/05/2016
- 114/186/CD, IEC 62600-300 TS Ed.1: Marine energy - Wave, tidal and other water current converters - Part 300: Electricity producing river energy converters - Power performance assessment, 07/08/2016
- CIS/A/1166/CD, Amendment 3 fragment 2 to CISPR 16-1-4 Ed. 3 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements, 08/05/2016
- SYCSMARTENERGY/36/CD, IEC 62559-4/TR/Ed1: Methodology for developing requirements for energy systems - Part 4: Best Practices in Use Case Development for IEC processes and company projects, 07/08/2016



Newly Published ISO & IEC Standards

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 12966-3:2016](#), Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 3: Preparation of methyl esters using trimethylsulfonium hydroxide (TMSH), \$51.00

CRYOGENIC VESSELS (TC 220)

[ISO 21013-3:2016](#), Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 3: Sizing and capacity determination, \$173.00

INTERNAL COMBUSTION ENGINES (TC 70)

[ISO 8528-8:2016](#), Reciprocating internal combustion engine driven alternating current generating sets - Part 8: Requirements and tests for low-power generating sets, \$88.00

[ISO 8528-13:2016](#), Reciprocating internal combustion engine driven alternating current generating sets - Part 13: Safety, \$200.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 813:2016](#), Rubber, vulcanized or thermoplastic - Determination of adhesion to a rigid substrate - 90 degree peel method, \$88.00

SOLID BIOFUELS (TC 238)

[ISO 17827-2:2016](#), Solid biofuels - Determination of particle size distribution for uncompressed fuels - Part 2: Vibrating screen method using sieves with aperture of 3,15 mm and below, \$88.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 10656:2016](#), Resistance welding equipment - Transformers - Integrated transformers for welding guns, \$88.00

[ISO 17777:2016](#), Welding consumables - Covered electrodes for manual metal arc welding of copper and copper alloys - Classification, \$88.00

[ISO 19288:2016](#), Welding consumables - Solid wire electrodes, solid wires and rods for fusion welding of magnesium and magnesium alloys - Classification, \$51.00

ISO Technical Reports

COSMETICS (TC 217)

[ISO/TR 19838:2016](#), Microbiology - Cosmetics - Guidelines for the application of ISO standards on Cosmetic Microbiology, \$123.00

NATURAL GAS (TC 193)

[ISO/TR 14749:2016](#), Natural gas - Online gas chromatograph for upstream area, \$149.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 11770-3/Cor1:2016](#), Information technology - Security techniques - Key management - Part 3: Mechanisms using asymmetric techniques - Corrigendum, FREE

[ISO/IEC 7816-15:2016](#), Identification cards - Integrated circuit cards - Part 15: Cryptographic information application, \$265.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

[IEC 61937-7 Ed. 2.1 b:2016](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying to IEC 60958 - Part 7: Non-linear PCM bitstreams according to the ATRAC, ATRAC2/3 and ATRAC-X formats, \$91.00

[IEC 61937-7 Amd.1 Ed. 2.0 b:2016](#), Amendment 1 - Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 7: Non-linear PCM bitstreams according to the ATRAC, ATRAC2/3 and ATRAC-X formats, \$22.00

[IEC 62702-1-1 Ed. 1.0 b:2016](#), Audio archive system - Part 1-1: DVD disk and data migration for long term audio data storage, \$182.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

[IEC 60393-1 Ed. 3.0 b:2008](#), Potentiometers for use in electronic equipment - Part 1: Generic specification, \$363.00

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

[IEC/PAS 61076-2-114 Ed. 1.0 en:2016](#), Connectors for electronic equipment - Product requirements - Part 2-114: Circular connectors - Detail specification for data and power connectors with M8 screw-locking, \$278.00

EQUIPMENT FOR ELECTRICAL ENERGY MEASUREMENT AND LOAD CONTROL (TC 13)

[IEC 62056-7-5 Ed. 1.0 b:2016](#), Electricity metering data exchange - The DLMS/COSEM suite - Part 7-5: Local data transmission profiles for Local Networks (LN), \$278.00

FIBRE OPTICS (TC 86)

[IEC 61757-2-2 Ed. 1.0 en:2016](#), Fibre optic sensors - Part 2-2: Temperature measurement - Distributed sensing, \$230.00

[IEC 62343-3-2 Ed. 1.0 en:2016](#), Dynamic modules - Part 3-2: Performance specification templates - Optical channel monitor, \$61.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 61784-3 Ed. 3.0 b:2016](#), Industrial communication networks - Profiles - Part 3: Functional safety fieldbuses - General rules and profile definitions, \$351.00

[IEC 62453-301 Ed. 1.1 b:2016](#), Field device tool (FDT) interface specification - Part 301: Communication profile integration - IEC 61784 CPF 1, \$484.00

[IEC 62453-301 Amd.1 Ed. 1.0 b:2016](#), Amendment 1 - Field device tool (FDT) interface specification - Part 301: Communication profile integration - IEC 61784 CPF 1, \$14.00

[S+ IEC 61784-3 Ed. 3.0 en:2016 \(Redline version\)](#), Industrial communication networks - Profiles - Part 3: Functional safety fieldbuses - General rules and profile definitions, \$494.00

INSTRUMENT TRANSFORMERS (TC 38)

[IEC 62689-1 Ed. 1.0 b:2016](#), Current and voltage sensors or detectors, to be used for fault passage indication purposes - Part 1: General principles and requirements, \$351.00

[IEC 62689-2 Ed. 1.0 b:2016](#), Current and voltage sensors or detectors, to be used for fault passage indication purposes - Part 2: System aspects, \$278.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 60838-2-3 Ed. 1.0 b:2016](#), Miscellaneous lampholders - Part 2-3: Particular requirements - Lampholders for double-capped linear LED lamps, \$97.00

LIGHTNING PROTECTION (TC 81)

[IEC 62793 Ed. 1.0 en:2016](#), Protection against lightning - Thunderstorm warning systems, \$278.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-1 Ed. 5.2 b:2016](#), Household and similar electrical appliances - Safety - Part 1: General requirements, \$726.00

[IEC 60335-1 Amd.2 Ed. 5.0 b:2016](#), Amendment 2 - Household and similar electrical appliances - Safety - Part 1: General requirements, \$55.00

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)

[IEC 62788-1-2 Ed. 1.0 b:2016](#), Measurement procedures for materials used in photovoltaic modules - Part 1-2: Encapsulants - Measurement of volume resistivity of photovoltaic encapsulants and other polymeric materials, \$73.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC 60068-3-13 Ed. 1.0 b:2016](#), Environmental testing - Part 3-13: Supporting documentation and guidance on Test T - Soldering, \$206.00

[IEC 61249-2-43 Ed. 1.0 b:2016](#), Materials for printed boards and other interconnecting structures - Part 2-43: Reinforced base materials clad and unclad - Non-halogenated epoxide cellulose paper/woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly, \$157.00

[IEC 61249-2-44 Ed. 1.0 b:2016](#), Materials for printed boards and other interconnecting structures - Part 2-44: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly, \$157.00

IEC Technical Reports**AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)**

[IEC/TR 63020 Ed. 1.0 en:2016](#), Digital sheet music - Market, use cases, and related technologies, \$61.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

[IEC/TR 60601-4-2 Ed. 1.0 en:2016](#), Medical electrical equipment - Part 4-2: Guidance and interpretation - Electromagnetic immunity: performance of medical electrical equipment and medical electrical systems, \$303.00

POWER ELECTRONICS (TC 22)

[IEC/TR 62001-1 Ed. 1.0 en:2016](#), High-voltage direct current (HVDC) systems - Guidance to the specification and design evaluation of AC filters - Part 1: Overview, \$375.00

[IEC/TR 62001-4 Ed. 1.0 en:2016](#), High-voltage direct current (HVDC) systems - Guidance to the specification and design evaluation of AC filters - Part 4: Equipment, \$363.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC/TR 61850-90-3 Ed. 1.0 en:2016](#), Communication networks and systems for power utility automation - Part 90-3: Using IEC 61850 for condition monitoring diagnosis and analysis, \$411.00

IEC Technical Specifications**AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)**

[IEC/TS 62702-2 Ed. 1.0 en:2016](#), Audio archive system - Part 2: Audio data preservation, \$97.00

DEPENDABILITY (TC 56)

[IEC/TS 62775 Ed. 1.0 en:2016](#), Application guidelines - Technical and financial processes for implementing asset management systems, \$230.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum of choice 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 has eleven membership categories that can be viewed at <http://www.incits.org/participation/membership-info>. Membership in all categories is always welcome. INCITS also seeks to broaden its membership base and looks to recruit new participants in the following under-represented membership categories:

- **Producer – Hardware**

This category primarily produces hardware products for the ITC marketplace.

- **Producer – Software**

This category primarily produces software products for the ITC marketplace.

- **Distributor**

This category is for distributors, resellers or retailers of conformant products in the ITC industry.

- **User**

This category includes entities that primarily reply on standards in the use of a products/service, as opposed to producing or distributing conformant products/services.

- **Consultants**

This category is for organizations whose principal activity is in providing consulting services to other organizations.

- **Standards Development Organizations and Consortia**

- o “Minor” an SDO or Consortia that (a) holds no TAG assignments; or (b) holds no SC TAG assignments, but does hold one or more Work Group (WG) or other subsidiary TAG assignments.

- **Academic Institution**

This category is for organizations that include educational institutions, higher education schools or research programs.

- **Other**

This category includes all organizations who do not meet the criteria defined in one of the other interest categories.

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

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

ANSI Accredited Standards Developers

Approval of Accreditation as an ANSI ASD

North American Crossbow Federation (NACF)

ANSI's Executive Standards Council has approved the North American Crossbow Federation (NACF), a new ANSI Member in October 2015, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on NACF-sponsored American National Standards, effective May 18, 2016. For additional information, please contact: Mr. Merle Shepard, Project Coordinator, North American Crossbow Federation, 1325 Waterloo Road, Suffield, OH 44260; phone: 313.268.1727; e-mail: SCISHEP@aol.com.

Approval of Reaccreditation

American Nuclear Society

ANSI's Executive Standards Council has approved the reaccreditation of the American Nuclear Society, an ANSI Member and Accredited Standards Developer, under its recently revised operating procedures for documenting consensus on ANS-sponsored American National Standards, effective May 17, 2016. For additional information, please contact: Ms. Patricia Schroeder, Standards Manager, American Nuclear Society, 555 N. Kensington Avenue, La Grange Park, IL 60526; phone: 708.579.8269; e-mail: pschroeder@ans.org.

Nuclear Floor Safety Institute (NFSI)

The reaccreditation of the National Floor Safety Institute (NFSI), an ANSI Member and Accredited Standards Developer, has been approved at the direction of ANSI's Executive Standards Council under its recently revised operating procedures for documenting consensus on NFSI-sponsored American National Standards, effective May 17, 2016. For additional information, please contact: Ms. Laura Cooper, Deputy Director, National Floor Safety Institute, P.O. Box 92607, Southlake, TX 76092; phone: 817.749.1700, ext. 104; e-mail: laurac@nfsi.org.

International Organization for Standardization (ISO)

ISO Proposal for a New Fields of ISO Technical Activity

Blockchain and Electronic Distributed Ledger Technologies

Comment Deadline: Friday, June 3, 2016

SA, the ISO member body for Standards Australia, has submitted to ISO a proposal for a new field of ISO technical activity on Blockchain and Electronic Distributed Ledger Technologies, with the following scope statement:

Standardisation of blockchains and distributed ledger technologies to support interoperability and data interchange among users, applications and systems.

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, June 3, 2016.

Pharmaceutical Preparation Machinery

Comment Deadline: Friday, June 24, 2016

SAC, the ISO member body for China, has submitted to ISO a proposal for a new field of ISO technical activity on Pharmaceutical preparation machinery, with the following scope statement:

Standardization of pharmaceutical preparation machinery, including terminology, classification, requirements and test methods.

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, June 24, 2016.

U.S. Technical Advisory Groups

Approval of Accreditation of U.S. TAG to ISO

U.S. TAG to ISO PC 302 – Guidelines for Auditing Management Systems

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO PC 302, Guidelines for auditing management systems under the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities (Annex A of the ANSI International Procedures) and with the American Society for Quality serving as TAG Administrator, effective May 18, 2016. For additional information, please contact: Ms. Jennifer Admussen, Standards Manager, American Society for Quality, 600 North Plankinton, Milwaukee, WI 53201; phone: 414.274.2100; e-mail: jadmussen@yahoo.com.

Information Concerning

International Organization for Standardization (ISO)

ISO New Work Item Proposal

Chain of Custody – Transparency and Traceability – Generic Requirements for Supply Chain Actors

Comment Deadline: June 24, 2016

NEN, the ISO member body for the Netherlands, has submitted to ISO a new work item proposal for the development of an ISO standard on Chain of Custody – Transparency and traceability – Generic requirements for supply chain actors, with the following scope statement:

The overall scope of work is standardization in the field of chain of custody (CoC) terminology and requirements for all products with specified characteristics. The objective is to increase transparency and facilitate market access, especially for smaller companies and developing countries.

This standard differs from existing ISO initiatives by defining the requirements and traceability levels independently of sectors, raw materials, products, and issues addressed. It lays down a set of generic requirements to ensure that products with specified characteristics sold or shipped by a supply chain actor (SCA), can be physically and/or administratively connected to a corresponding amount of input material with the same specified characteristics. It does not intend to set requirements on the input or output material or limitations to specific product characteristics such as sustainability, safety or source. It does however provide guidance for describing characteristics.

This International Standard is intended to increase transparency in value chains by specifying traceability requirements for the individual supply chain actors. This international standard can be used in all sectors and for all products with specific characteristics, which are transferred between two or more SCA's. Services are not included.

This standard defines commonly used supply chain models, their traceability levels and their specific requirements regarding administration, physical handling activities, conversion rates, transactions and stock activities relating to the product et cetera. These fundamental concepts and principles of chain of custody management cover the whole supply chain and are universally applicable to the following stakeholders:

- *organizations seeking sustained success through the implementation of a chain of custody management system;*
- *customers seeking confidence in an organization's ability to consistently provide products and services conforming to their requirements;*
- *organizations seeking confidence in their supply chain that product and service requirements will be met;*
- *organizations and interested parties seeking to improve communication through a common understanding of the vocabulary used by supply chain actors;*
- *developers of related standards.*

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, June 24, 2016.

Information Concerning

Meeting Notices

ADA Standards Committee Plans October 2016 Meeting

The ADA Standards Committee on Dental Informatics (SCDI) will hold its next meetings in Denver, CO, October 17-19, at the Hyatt Regency Denver at Colorado Convention Center (650 15th St., Denver, CO 80202, tel. 303-436-1234). The meeting takes place just prior to the start of ADA 2016-America's Dental Meeting, October 20-24. The meeting opens on Monday, October 17 at 8:30 a.m. with an Opening Plenary session. A new member orientation will take place on Tuesday, October 18 at 8:30 a.m. The SCDI Plenary session will take place at 8:30 a.m. on Wednesday, October 19. SCDI working groups will meet October 17-18.

All SCDI meetings are free and open, however, advance registration is required. On-line registration will be announced soon. Discounted hotel reservations are available. For hotel and registration information, please contact Marilyn Ward at 800-621-8099, Ext. 2506, or e-mail wardm@ada.org.

For further information on the ADA SCDI meeting, please contact Paul Bralower at 800-621-8099, Ext. 4129, or e-mail bralowerp@ada.org.

The ADA is accredited by the American National Standards Institute (ANSI) to develop American National Standards for products and information technology used by the dental profession and by consumers. Currently there are more than 90 national standards and more are under development. National standards developed by ADA serve the dental profession by ensuring product safety and efficacy for both clinician and patient and by providing information on new and emerging technologies. ADA involvement in the U.S. TAG for ISO/TC 106 Dentistry ensures that the voice of U.S. dentistry is heard in international dental standards development which has global impact.

Information Concerning

International Organization for Standardization (ISO) ISO Proposal for a New Field of ISO Technical Activity Organizational Governance Comment Deadline: Friday, July 1, 2016

BSI, the ISO member body for the United Kingdom, has submitted to ISO a proposal for a new field of ISO technical activity on Organizational Governance, with the following scope statement:

Standardization of organizational governance, including aspects of accountability, direction and control – which may include principles of governance, anti-bribery, conflict of interest, due diligence, whistleblowing, compliance, remuneration structures and external reporting, amongst others.

This proposal is for a new technical committee in the field of organizational governance. For the purposes of this proposal, governance may be defined as a "system by which the whole organization is directed, controlled and held accountable to achieve its core purpose over the long term". The term "corporate governance" is typically used for the governance of private and publicly-listed companies.

The TC would develop and maintain standards applicable for all organizations to improve the effective delivery of governance. This proposal recognizes that, although interrelated, there is an important distinction between management and governance. The above definition of governance places it into a context of accountability whereas management can be deemed to be "the act of bringing people together to accomplish desired goals and objectives, using available resources in an efficient, effective and risk-aware manner." While governance is linked to management, it is distinct from it because it deals with the accountability of a whole organization to all of its stakeholders and helps ensure that the organization, as a whole, fulfills its full purpose. Thus, governance is a unique area that merits a distinct portfolio of work, separate but complementary to management standards.

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, July 1, 2016.

Tracking #14i77r2
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8.4 Thread compounds, sealants, gasket lubricants, solvent cement, and adhesives

The manufacturer shall label each container with the designations and identifications required in the applicable standards as referenced in 2 of this Standard. The container shall bear an appropriate batch number identifying the day, month, and year of manufacture, as well as the formulation designation. In instances where the manufacturer has more than one plant location or produces for other suppliers or distributors, an identifying symbol shall be used.

Thread sealants shall meet the requirements of IAPMO PS-36.

Table XX – Thread Sealants

Test	Frequency
Threaded-Joint Test	Annually
Reactivity Test	Annually

-
-
-

BSR/UL 147, Standard for Safety for Hand-Held Torches for Fuel Gases

1. Addition of requirements for battery-operated torches

PROPOSAL

1.7 These requirements also cover battery-operated torches covered in Supplement SA - Battery-Operated Ignited Torches in this Standard.

(NEW SUPPLEMENT)

SUPPLEMENT SA - BATTERY-OPERATED IGNITED TORCHES

SA1 Scope

SA1.1 This Supplement covers torches that are ignited by rechargeable batteries either solely or as an alternative or in conjunction with other sources.

SA2 Performance and Construction

SA2.1 Battery powered ignited torches shall meet the requirements of the Standard for General Requirements for Battery-Powered Appliances, UL 2595, with the conditions and specifications as required by Annex D of UL 2595, except as noted in SA2.2 - SA2.11.

SA2.2 In reference to Indent A of Table D1.1 of Annex D of the Standard for General Requirements for Battery-Powered Appliances, UL 2595, except as indicated elsewhere in UL 2595, the performance requirements in Sections 8 - 22 of this end product standard do not apply.

SA2.3 With respect to Indent B, users are not considered to be wet during the use of these products.

SA2.4 With respect to Indent C, a LT or ELT specification is not required for batteries.

SA2.5 With respect to Indent D, no special considerations are necessary.

SA2.6 With respect to Indent E, the temperature limits specified in UL 2595, are considered suitable.

SA2.7 With respect to Indent F, no special considerations are necessary.

SA2.8 With respect to Indent G, if the safety of the electronic control circuit has been evaluated in accordance with the functional safety requirements of UL 2595, then the safety of the electronic circuit has fulfilled the requirements of this Standard.

SA2.9 With respect to Indent H, the impact surface may be conducted on concrete.

SA2.10 With respect to Indent I, no special considerations are necessary.

SA2.11 With respect to Indent J, no special considerations are necessary.

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BSR/UL 283, Air Fresheners and Deodorizers

1. Alternative test methods for flash point fragrances

PROPOSAL

28.3 The flash point of the liquid need not comply with the 30°C temperature delta of 28.1, if ~~the~~ all of the following conditions are met:

- a) The fragrance complies with the flame ignition test in 53.2; and;
- b) The fragrance is subjected to the Ignition Temperature Test, in the Standard for Tests for Comparative Flammability of Liquids, UL 340 and the resulting Ignition Temperature is 50°C greater than the highest temperature of the following:
 - i) The operating temperature of the wick or pad as determined by the Temperature Test of Section 40; or
 - ii) The fragrance ~~Flash~~ flash point as determined by the test of 53.1.

53.1 Flash point test

53.1.1 ~~In accordance with 28.3, the~~ The flash point test for a liquid fragrance shall be conducted in accordance with the Standard for Tests For Comparative Flammability of Liquids, UL 340, using the Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester (ASTM D93). not ignite or flashover when tested in accordance with any one of the following standards:

- a) Tests For Comparative Flammability of Liquids, UL 340;
- b) Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester, ASTM D93;
- c) Standard Test Method for Flash Point by Continuously Closed Cup (CCCFP) Tester, ASTM D6450; or
- d) Standard Test Method for Flash Point by Modified Continuously Closed Cup (MCCCFP) Tester, ASTM D7094.