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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: February 27, 2017

NEMA (ASC C119) (National Electrical Manufacturers Association)

Revision

BSR C119.1-201x, Electric Connectors - Sealed Insulated Underground Connector Systems Rated 600 V (revision of ANSI C119.1-2011)

Covers sealed insulated underground connector systems rated at 600 V for utility applications and establishes electrical, mechanical and sealing requirements.

Single copy price: \$110.00

Obtain an electronic copy from: Pau_orr@nema.org

Order from: Paul Orr, (703) 841-3227, Pau_orr@nema.org

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

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.

NEMA (ASC C119) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Suite 900
Rosslyn, VA 22209

Contact: Paul Orr

Phone: (703) 841-3227

Fax: (703) 841-3327

E-mail: Pau_orr@nema.org

BSR C119.1-201x, Electric Connectors - Sealed Insulated Underground
Connector Systems Rated 600 V (revision of ANSI C119.1-2011)

Call for Members (ANS Consensus Bodies)

ASTM International Committee E62 on Industrial Biotechnology

ASTM International Committee E62 on Industrial Biotechnology (<https://www.astm.org/COMMITTEE/E62.htm>) is welcoming new members (in all interest groups) interested in contributing to the development of standards in areas such as:

- Differentiation of petroleum based materials from bio based raw materials
- Forms of biomass commonly used or proposed for use as feed stocks
- Carbohydrates and oils (not limited to these 2 areas) derived from biomass
- Determination of (and percentage of) green content
- Life Cycle Analysis used within industrial biotechnology
- "Drop-in" chemicals
- Analysis/testing of new chemicals and materials created by industrial biotechnology
- Assessment of purity and/or use/development of impurity profiles
- Labeling

If you are interested in joining Committee E62, please contact ASTM Director of Developmental Operations, Pat Picariello at ppicariello@astm.org, or visit the Membership area of the ASTM website (<https://www.astm.org/MEMBERSHIP/index.html>).

Call for Members (ANS Consensus Bodies)

ASTM International Committee E63 on Human Resource Management

ASTM International Committee E63 on Human Resource Management (<https://www.astm.org/COMMITTEE/E63.htm>) is welcoming new members (in all interest groups) interested in contributing to the development of standards in areas such as:

- Diversity & Inclusion
- Terminology
- Metrics and Measures
- Compensation and Benefits
- Employee and Labor Relations
- Staffing and Workforce Planning
- Organizational Development and Change Management
- Mergers, Acquisitions, and Outsourcing
- Performance Management
- Sustainability and Workforce Readiness
- Training and Employee Development

If you are interested in joining Committee E63, please contact ASTM Director of Developmental Operations, Pat Picariello at ppicariello@astm.org or visit the Membership area of the ASTM website (<https://www.astm.org/MEMBERSHIP/index.html>).

Call for Members (ANS Consensus Bodies)

ASTM International Committee F42 on Additive Manufacturing Technologies

ASTM International Committee F42 on Additive Manufacturing Technologies (<https://www.astm.org/COMMITTEE/F42.htm>) is welcoming new members (in all interest groups) interested in contributing to the development of standards in areas outlined in the newly revised Additive Manufacturing Standards Structure (https://www.astm.org/COMMIT/F42_ISOASTM_AdditiveManuStandardsStructure.pdf) – topics under development include, but are not limited to:

- WK56649 Guide for Intentionally Seeding Flaws in Additively Manufactured (AM) Parts
- WK55297 Additive Manufacturing – General Principles – Standard Test Artefacts for Additive Manufacturing
- WK54856 Principles of Design Rules in Additive Manufacturing
- WK53425 Thermal Post Processing of Metal Powder Bed Fusion Parts
- WK53878 Additive Manufacturing – Material Extrusion Based Additive Manufacturing of Plastic Materials – Part 1: Feedstock materials
- WK53879 Additive Manufacturing – Material Extrusion Based Additive Manufacturing of Plastic Materials – Part 2: Process-equipment
- WK53880 Additive Manufacturing – Material Extrusion Based Additive Manufacturing of Plastic Materials: Final Part Specification

If you are interested in joining Committee F42, please contact ASTM Director of Developmental Operations, Pat Picariello at ppicariello@astm.org or visit the Membership area of the ASTM website (<https://www.astm.org/MEMBERSHIP/index.html>).

Call for Members (ANS Consensus Bodies)

Call for Committee Members

ASC O1 – Safety Requirements for Woodworking Machinery

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.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

ANSI/AAMI/ISO 15223-1:2016, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements (identical national adoption of ISO/FDIS 15223-1 and revision of ANSI/AAMI/ISO 15223-1-2012): 1/5/2017

New Standard

ANSI/AAMI CI86-2017, Cochlear implant systems - Safety, performance and reliability (new standard): 1/6/2017

Reaffirmation

ANSI/AAMI BP22-1994 (R2016), Blood pressure transducers (reaffirmation of ANSI/AAMI BP22-1994 (R2011)): 1/6/2017

ANSI/AAMI/IEC 60601-2-25-2011 (R2016), Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs (reaffirmation of ANSI/AAMI/IEC 60601-2-25-2012): 1/6/2017

ANSI/AAMI/IEC 60601-2-27-2011 (R2016), Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment (reaffirmation of ANSI/AAMI/IEC 60601-2-27-2011): 1/6/2017

ANSI/AAMI/IEC 60601-2-47-2012 (R2016), Medical electrical equipment - Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems. (reaffirmation of ANSI/AAMI/IEC 60601-2-47-2012): 1/6/2017

Withdrawal

ANSI/AAMI ID26-2004 (R2013), Medical electrical equipment, Part 2: Particular requirements for the safety of infusion pumps and controllers (withdrawal of ANSI/AAMI ID26-2004 (R2013)): 1/5/2017

APSP (Association of Pool & Spa Professionals)

New Standard

* ANSI/APSP/ICC-13-2017, Standard for Water Conservation Efficiency in Pools, Spas, Portable Spas and Swim Spas (new standard): 1/6/2017

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmation

ANSI/ASAE/ISO 9190-2002 (R2017), Lawn and garden ride-on (riding) tractors - Drawbar (reaffirmation of ANSI/ASAE/ISO 9190-2002 (R2012)): 1/4/2017

ANSI/ASAE/ISO 9191-2002 (R2017), Lawn and garden ride-on (riding) tractors - Three-point hitch (reaffirmation of ANSI/ASAE/ISO 9191-2002 (R2012)): 1/4/2017

ANSI/ASAE/ISO 9192-2002 (R2017), Lawn and garden ride-on (riding) tractors - One-point tubular sleeve hitch (reaffirmation of ANSI/ASAE/ISO 9192-2002 (R2012)): 1/4/2017

ASC X9 (Accredited Standards Committee X9, Incorporated)

Reaffirmation

ANSI X9.100-151-2010 (R2017), Check Correction Strips (reaffirmation of ANSI X9.100-151-2010): 1/6/2017

ANSI X9.100-161-2010 (R2017), Creating MICR Document Specification Forms (reaffirmation of ANSI X9.100-161-2010): 1/6/2017

ANSI X9.100-170-2010 (R2017), Check Fraud Deterrent Icon (reaffirmation of ANSI X9.100-170-2010): 1/6/2017

ANSI X9.100-182-2011 (R2017), Bulk Image and Data Delivery (standard, XSD Schema, and TR 40) (reaffirmation of ANSI X9.100-182-2011): 1/6/2017

ANSI X9.100-183-2010 (R2017), Electronic Check Adjustments (reaffirmation of ANSI X9.100-183-2010): 1/6/2017

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

Addenda

ANSI/ASHRAE 52.2g-2016, Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size (addenda to ANSI/ASHRAE Standard 52.2-2012): 12/30/2016

ANSI/ASHRAE 52.2i-2016, Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size (addenda to ANSI/ASHRAE Standard 52.2-2012): 12/30/2016

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME BTH-1-2017, Design of Below-the-Hook Lifting Devices (revision of ANSI/ASME BTH-1-2014): 1/6/2017

ANSI/ASME HST-3-2017, Performance Standard for Lever Hoists (revision and redesignation of ANSI/ASME HST-3M-1999 (R2010)): 1/6/2017

ANSI/ASME PTC 34-2017, Waste Combustors with Energy Recovery (revision of ANSI/ASME PTC 34-2007): 1/6/2017

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

ANSI/ATIS 0600311-2017, DC Power Systems - Telecommunications Environment Protection (revision of ANSI/ATIS 0600311-2007 (R2012)): 1/6/2017

AWWA (American Water Works Association)

Revision

ANSI/AWWA C604-2017, Installation of Buried Steel Water Pipe - 4 In. (100 mm) and Larger (revision of ANSI/AWWA C604-2011): 1/6/2017

CAPA (Certified Automotive Parts Association)**New Standard**

ANSI/CAPA 101-001-2017, Standard Test Method for Striker Retention Testing of Automotive Replacement Sheet Metal Hoods with Strikers (new standard): 1/5/2017

CSA (CSA Group)**Reaffirmation**

- * ANSI Z21.40.1-1996 (R2017) and Z21.40.1a-1997 (R2017), Gas-Fired Heat Activated Air Conditioning and Heat Pump Appliances (reaffirmation of ANSI Z21.40.1-1996 (R2012) and Z21.40.1a-1997 (R2012)): 1/6/2017

Revision

- * ANSI Z21.60-2017, Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces (same as CSA 2.26) (revision of ANSI Z21.60-2012): 1/6/2017
- * ANSI Z21.84-2017, Manually Lighted, Natural Gas Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces (revision of ANSI Z21.84-2012): 1/6/2017

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

ANSI/ESD SP3.4-2012 (R2017), ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizer Performance Using a Small Test Fixture (reaffirmation of ANSI/ESD SP3.4-2012): 1/5/2017

Revision

ANSI/ESD STM5.5.1-2017, ESD Association Standard Test Method for Electrostatic Discharge (ESD) Sensitivity Testing - Transmission Line Pulse (TLP) - Device Level (revision, redesignation and consolidation of ANSI/ESD STM5.5.1-2014, ANSI/ESD SP5.5.2-2007): 1/5/2017

HI (Hydraulic Institute)**Revision**

ANSI/HI 9.6.1-2017, Rotodynamic Pumps - Guideline for NPSH Margin (revision of ANSI/HI 9.6.1-2012): 1/6/2017

ANSI/HI 9.6.3-2017, Rotodynamic Pumps - Guideline for Operating Regions (revision of ANSI/HI 9.6.3-2012): 1/6/2017

HL7 (Health Level Seven)**New Standard**

ANSI/HL7 V3 DAM DIETORD, R2-2017, HL7 Version 3 Domain Analysis Model: Diet and Nutrition Orders, Release 2 (new standard): 1/6/2017

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)**Reaffirmation**

ANSI/ASSE 1019-2011 (R2016), Performance Requirements for Wall Hydrant with Backflow Protection and Freeze Resistance (reaffirmation of ANSI/ASSE 1019-2011): 1/6/2017

Revision

- * ANSI/ASSE 1004-2016, Backflow Prevention Requirements for Commercial Dishwashing Machines (revision of ANSI/ASSE 1004-2009): 1/6/2017

ANSI/ASSE 1055-2016, Performance Requirements for Chemical Dispensing Systems (revision of ANSI/ASSE 1055-2009): 1/6/2017

ANSI/ASSE 1016-2016/ASME A112.1016-2016/CSA B125.16-16, Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations (revision of ANSI/ASSE 1016-2011/ASME A112.1016-2-2011/CSA B125.16-2011): 1/6/2017

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

INCITS 536-2016, Information technology - Zoned Block Commands (ZBC) (new standard): 12/27/2016

Reaffirmation

INCITS 418-2006 [R2016], Information technology - Switch Fabric - Generation 4 (FC-SW-4) (reaffirmation of INCITS 418:2006 [R2011]): 12/27/2016

INCITS 458-2011 [R2016], Information technology - SCSI Object-Based Storage Device Commands-2 (OSD-2) (reaffirmation of INCITS 458-2011): 12/27/2016

INCITS 460-2011 [R2016], Information technology - Fibre Channel - Physical Interface - 3 (FC-PI-3) (reaffirmation of INCITS 460-2011): 12/27/2016

INCITS 466-2011 [R2016], Information Technology - Fibre Channel - Single Byte Command Code Sets Mapping Protocol - 4 (FC-SB-4) (reaffirmation of INCITS 466-2011): 12/27/2016

INCITS 467-2011 [R2016], Information technology - SCSI Stream Commands - 3 (SSC-3) (reaffirmation of INCITS 467-2011): 12/27/2016

INCITS 470-2011 [R2016], Information technology - Fibre Channel - Framing and Signaling - 3 (FC-FS-3) (reaffirmation of INCITS 470-2011): 12/27/2016

INCITS 472-2011 [R2016], Information Technology - Automation/Drive Interface - Transport Protocol - 2 (ADT-2) (reaffirmation of INCITS 472-2011): 12/27/2016

INCITS 475-2011 [R2016], Information Technology - Fibre Channel - Inter-Fabric Routing (FC-IFR) (reaffirmation of INCITS 475-2011): 12/27/2016

INCITS 477-2011 [R2016], Information Technology - Fibre Channel - Link Services - 2 (FC-LS-2) (reaffirmation of INCITS 477-2011): 12/27/2016

INCITS 479-2011 [R2016], Information Technology - Fibre Channel - Physical Interface-5 - (FC-PI-5/AM1) (reaffirmation of INCITS 479-2011): 12/27/2016

INCITS 481-2011 [R2016], Information technology - Fibre Channel Protocol for SCSI - 4 (FCP-4) (reaffirmation of INCITS 481-2011): 12/27/2016

Withdrawal

INCITS 416:2006 [R2011], Information technology - SCSI Fibre Channel Protocol - 3 (FCP-3) (withdrawal of INCITS 416:2006 [R2011]): 12/27/2016

MSS (Manufacturers Standardization Society)**Revision**

ANSI/MSS SP-96-2017, Terminology for Valves, Fittings, and Their Related Components (revision of ANSI/MSS SP-96-2011): 1/6/2017

NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)**Revision**

ANSI/NB-23-2017, National Board Inspection Code (NBIC) (revision of ANSI/NB 23-2015): 1/6/2017

NEMA (ASC C8) (National Electrical Manufacturers Association)**New Standard**

ANSI ICEA S-122-744-2017, Standard for Optical Fiber Outside Plant Microduct Cables (new standard): 1/6/2017

NSF (NSF International)**Revision**

- * ANSI/NSF 50-2016 (i118r1), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2016): 12/30/2016
- * ANSI/NSF 59-2017 (i7r1), Mobile Food Carts (revision of ANSI/NSF 59-2015): 1/4/2017
- * ANSI/NSF 358-1-2017 (i3), Polyethylene Pipe and Fittings for Water-Based Ground-Source 'Geothermal' Heat Pump Systems (revision of ANSI/NSF 358-1-2014): 1/2/2017

PIA (Plastics Industry Association)**Revision**

ANSI/PLASTICS B151.1-2017, Safety Requirements for Plastics Injection Molding Machines (revision of ANSI/SPI B151.1-2007 (R2013)): 1/6/2017

RVIA (Recreational Vehicle Industry Association)**Revision**

ANSI/RVIA LV-2017, Standard for Low Voltage Systems in Conversion and Recreational Vehicles (revision of ANSI/RVIA LV-2013): 1/5/2017

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

- ANSI/SCTE 24-1-2016, IPCablecom 1.0 Part 1: Architecture Framework for the Delivery of Time-Critical Services over Cable Television Networks Using Cable Modems (revision of ANSI/SCTE 24-1-2009): 1/6/2017
- ANSI/SCTE 24-2-2016, IPCablecom 1.0 Part 2: Audio Codec Requirements for the Provision of Bi-Directional Audio Service over Cable Television Networks Using Cable Modems (revision of ANSI/SCTE 24-2-2009): 1/6/2017
- ANSI/SCTE 24-3-2016, IPCablecom 1.0 Part 3: Network Call Signaling Protocol for the Delivery of Time-Critical Services over Cable Television Using Data Modems (revision of ANSI/SCTE 24-3-2009): 1/6/2017
- ANSI/SCTE 24-4-2016, IPCablecom 1.0 Part 4: Dynamic Quality of Service for the Provision of Real-Time Services over Cable Television Networks Using Data Modems (revision of ANSI/SCTE 24-4-2009): 1/6/2017
- ANSI/SCTE 24-5-2016, IPCablecom 1.0 Part 5: Media Terminal Adapter (MTA) Device Provisioning Requirements for the Delivery of Real-Time Services over Cable Television Using Cable Modems (revision of ANSI/SCTE 24-5-2009): 1/6/2017

ANSI/SCTE 24-6-2016, IPCablecom 1.0 Part 6: Management Information Base (MIB) Framework (revision of ANSI/SCTE 24-6-2009): 1/6/2017

ANSI/SCTE 24-7-2016, IPCablecom 1.0 Part 7: Media Terminal Adapter (MTA) Management Information Base (MIB) Requirements (revision of ANSI/SCTE 24-7-2009): 1/6/2017

ANSI/SCTE 24-8-2016, IPCablecom 1.0 Part 8: Signaling Management Information Base (MIB) Requirements (revision of ANSI/SCTE 24-8-2009): 1/6/2017

ANSI/SCTE 24-9-2016, IPCablecom 1.0 Part 9: Event Message Requirements (revision of ANSI/SCTE 24-9-2009): 1/6/2017

ANSI/SCTE 24-10-2016, IPCablecom 1.0 Part 10: Security Specification (revision of ANSI/SCTE 24-10-2009): 1/6/2017

ANSI/SCTE 24-11-2016, IPCablecom 1.0 Part 11: Internet Signaling Transport Protocol (ISTP) (revision of ANSI/SCTE 24-11-2009): 1/6/2017

ANSI/SCTE 24-12-2016, IPCablecom 1.0 Part 12: Trunking Gateway Control Protocol (TGCP) (revision of ANSI/SCTE 24-12-2009): 1/6/2017

ANSI/SCTE 79-1-2016, DOCSIS 2.0 Part 1: Radio Frequency Interface (revision of ANSI/SCTE 79-1-2009): 1/5/2017

ANSI/SCTE 165-2-2016, IPCablecom 1.5 Part 2: Audio/Video Codecs (revision of ANSI/SCTE 165-2-2009): 1/6/2017

ANSI/SCTE 165-3-2016, IPCablecom 1.5 Part 3: Network-Based Call Signaling Protocol (revision of ANSI/SCTE 165-3-2009): 1/6/2017

ANSI/SCTE 165-12-2016, IPCablecom 1.5 Part 12: PSTN Gateway Call Signaling Protocol (revision of ANSI/SCTE 165-12-2009): 1/6/2017

ANSI/SCTE 165-18-2016, IPCablecom 1.5 Part 18: CMS to CMS Signaling (revision of ANSI/SCTE 165-18-2009): 1/6/2017

UL (Underwriters Laboratories, Inc.)**New National Adoption**

ANSI/UL 60730-2-6-2016, Standard for Automatic Electrical Controls - Part 2-6: Particular Requirements for Automatic Electrical Pressure Sensing Controls Including Mechanical Requirements (national adoption of IEC 60730-2-6 with modifications and revision of ANSI/UL 60730-2-6-2013): 12/22/2016

- * ANSI/UL 62841-2-8-2016, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 2-8: Particular Requirements for Hand-Held Shears and Nibblers (identical national adoption of 62841-2-8): 12/23/2016
- * ANSI/UL 62841-3-4-2016, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-4: Particular Requirements for Transportable Bench Grinders (identical national adoption of IEC 62841-3-4): 12/23/2016

Reaffirmation

ANSI/UL 1416-2012 (R2017), Standard for Safety for Overcurrent and Overtemperature Protectors for Radio- and Television-Type Appliances (reaffirmation of ANSI/UL 1416-2012): 1/6/2017

ANSI/UL 2044-2004 (R2016), Standard for Safety for Commercial Closed-Circuit Television Equipment (reaffirmation of ANSI/UL 2044-2004 (R2012)): 12/22/2016

Revision

- * ANSI/UL 2129-2017, Standard for Safety for Halocarbon Clean Agent Fire Extinguishers (revision of ANSI/UL 2129-2014): 1/5/2017

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.

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 WK57078-201x, New Specification for Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pipe, using MRS Pressure Rating Method (new standard)

Stakeholders: Olefin-Based Pipe industry.

Project Need: Develop a new ASTM standard for PEX pipe using the ISO 9080 MRS test method.

<https://www.astm.org/DATABASE.CART/WORKITEMS/WK57078.htm>

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) 647-2779 Web: www.aami.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>HL7 Health Level Seven 3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104 Phone: (734) 677-7777 Fax: (734) 677-6622 Web: www.hl7.org</p>	<p>NEMA (ASC C8) National Electrical Manufacturers Association 1300 North 17th Street Rosslyn, VA 22209 Phone: (703) 841-3299 Web: www.nema.org</p>
<p>APSP Association of Pool & Spa Professionals 2111 Eisenhower Ave. Suite 500 Alexandria, VA 22314 Phone: (703) 838-0083 X150 Fax: (703) 549-0493 Web: www.apsp.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>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105-9723 Phone: (734) 769-5197 Web: www.nsf.org</p>
<p>ASABE American Society of Agricultural and Biological Engineers 2920 Niles Rd. St. Joseph, MI 49085 Phone: (269) 932-7009 Web: www.asabe.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>ITI (INCITS) InterNational Committee for Information Technology Standards 1101 K Street NW Suite 610 Washington, DC 20005-3922 Phone: (202) 626-5737 Fax: 202-638-4922 Web: www.incits.org</p>	<p>PIA Plastics Industry Association POB 690905 Houston, TX 77269 Phone: (832) 446-6999 Web: www.plasticsindustry.org</p>
<p>ASC X9 Accredited Standards Committee X9, Incorporated 275 West Street Suite 107 Annapolis, MD 21401 Phone: (410) 267-7707 Web: www.x9.org</p>	<p>CAPA Certified Automotive Parts Association 1000 Vermont Avenue N.W. Suite 1010 Washington, DC 20005 Phone: (202) 737-2212 Fax: (202) 737-2214 Web: www.CAPACertified.org</p>	<p>MSS Manufacturers Standardization Society 127 Park Street, NE Vienna, VA 22180-4602 Phone: (703) 281-6613 Fax: (703) 281-6671 Web: www.mss-hq.org</p>	<p>RVIA Recreational Vehicle Industry Association 1896 Preston White Drive P.O. Box 2999 Reston, VA 20191-4363 Phone: (703) 620-6003 Fax: (703) 620-5071 Web: www.rvia.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) 539-2111 Web: www.ashrae.org</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>NBBPVI National Board of Boiler and Pressure Vessel Inspectors 1055 Crupper Avenue Columbus, OH 43229-1183 Phone: (614) 431-3236 Fax: (614) 847-1828 Web: www.nationalboard.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Rd Exton, PA 19341 Phone: (800) 542-5040 Fax: (800) 542-5040 Web: www.scte.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>EOS/ESD ESD Association 7900 Turin Rd., Bldg. 3 Rome, NY 13440 Phone: (315) 339-6937 Fax: (315) 339-6793 Web: www.esda.org</p>	<p>NEMA (ASC C12) National Electrical Manufacturers Association 1300 North 17th Street Suite 900 Rosslyn, VA 22209 Phone: (703) 841-3227 Fax: (703) 841-3327 Web: www.nema.org</p>	<p>UL Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-3038 Fax: (847) 664-3038 Web: www.ul.com</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>		



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

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 19924, Space systems - Acoustic testing - 1/28/2017, \$71.00

ISO/DIS 21100, Aircraft ground equipment - Performance requirements and test parameters - 1/26/2017, \$107.00

BUILDING ENVIRONMENT DESIGN (TC 205)

ISO/DIS 11855-6, Building environment design - Design, dimensioning, installation and control of embedded radiant heating and cooling systems - Part 6: Control - 1/25/2017, \$62.00

CRANES (TC 96)

ISO/DIS 8686-3, Cranes - Design principles for loads and load combinations - Part 3: Tower cranes - 1/29/2017, \$88.00

DENTISTRY (TC 106)

ISO/DIS 7405, Dentistry - Evaluation of biocompatibility of medical devices used in dentistry - 3/30/2017, \$119.00

FIRE SAFETY (TC 92)

ISO/DIS 21843, Determination of the resistance to hydrocarbon pool fires of fire protection materials and systems for pressure vessels - 4/1/2017, \$98.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 14243-5, Implants for surgery - Wear of total knee prostheses - Part 5: Durability performance of the patellofemoral joint - Loading and displacement parameters for testing machines and corresponding environmental conditions for test - 1/26/2017, \$62.00

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

ISO/DIS 20088-3, Determination of the resistance to cryogenic spillage of insulation materials - Part 3: Jet release - 3/29/2017, \$88.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 16063-33, Methods for the calibration of vibration and shock transducers - Part 33: Testing of magnetic field sensitivity - 3/30/2017, \$71.00

NUCLEAR ENERGY (TC 85)

ISO/DIS 1709, Nuclear energy - Fissile materials - Principles of criticality safety in storing, handling and processing - 3/30/2017, \$46.00

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

ISO 13260/DAmD1, Thermoplastics piping systems for non-pressure underground drainage and sewerage - Test method for resistance to combined temperature cycling and external loading - Amendment 1 - 1/29/2017, \$29.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

ISO 80369-3/DAmD2, Small-bore connectors for liquids and gases in healthcare applications - Part 3: Connectors for enteral applications - Amendment 2 - 3/30/2017, \$40.00

ISO/DIS 18250-1, Connectors for reservoir delivery systems - Part 1: General requirements and common test methods - 3/30/2017, \$134.00

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

ISO/DIS 80000-9, Quantities and units - Part 9: Physical chemistry and molecular physics - 1/26/2017, \$77.00

ISO/DIS 80000-11, Quantities and units - Part 11: Characteristic numbers - 1/26/2017, \$107.00

ROAD VEHICLES (TC 22)

ISO/DIS 16673, Road vehicles - Ergonomic aspects of transport information and control systems - Occlusion method to assess visual demand due to the use of in-vehicle systems - 1/27/2017, \$67.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 21005, Ships and marine technology - Thermally toughened safety glass panes for windows and side scuttles - 3/30/2017, \$46.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO/DIS 6003, Alpine skis - Determination of mass and polar moment of inertia - Laboratory measurement method - 1/29/2017, \$40.00

- ISO/DIS 7138, Cross-country skis - Determination of mass and location of balance point - 1/29/2017, \$33.00
- ISO/DIS 7139, Cross-country skis - Determination of elastic properties - 1/29/2017, \$33.00
- ISO/DIS 7798, Cross-country skis - Determination of fatigue indexes - Cyclic loading test - 1/29/2017, \$46.00

STEEL (TC 17)

- ISO/DIS 13887, Steel sheet, cold-reduced, of higher yield strength with improved formability - 3/30/2017, \$46.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

- ISO 5395-1/DAmD1, Garden equipment - Safety requirements for combustion-engine-powered lawnmowers - Part 1: Terminology and common tests - Amendment 1: Annex G (Vibration test code - Hand-arm vibration and Whole-body vibration) - 1/27/2017, \$46.00
- ISO/DIS 25119-1, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 1: General principles for design and development - 1/27/2017, \$93.00
- ISO/DIS 25119-2, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 2: Concept phase - 1/27/2017, \$119.00
- ISO/DIS 25119-3, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 3: Series development, hardware and software - 1/27/2017, \$134.00
- ISO/DIS 25119-4, Tractors and machinery for agriculture and forestry - Safety-related parts of control systems - Part 4: Production, operation, modification and supporting processes - 1/27/2017, \$88.00

WATER QUALITY (TC 147)

- ISO/DIS 19040-2, Water quality - Determination of the estrogenic potential of water and waste water - Part 2: Yeast estrogen screen (A-YES, *Arxula adenivorans*) - 4/1/2017, \$125.00
- ISO/DIS 19040-3, Water quality - Determination of the estrogenic potential of water and waste water - Part 3: In vitro human cell-based reporter gene assay - 3/31/2017, \$119.00

WELDING AND ALLIED PROCESSES (TC 44)

- ISO/DIS 11666, Non-destructive testing of welds - Ultrasonic testing - Acceptance levels - 3/30/2017, \$71.00
- ISO/DIS 26304, Welding consumables - Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels - Classification - 1/26/2017, \$77.00

WOOD-BASED PANELS (TC 89)

- ISO/DIS 12460-2, Wood-based panels - Determination of formaldehyde release - Part 2: Small-scale chamber method - 11/10/2003, \$67.00

ISO/IEC JTC 1, Information Technology

- ISO/IEC 14496-12/DAmD2, Information technology - Coding of audio-visual objects - Part 12: ISO base media file format - Amendment 2: Support for Image File Format - 1/28/2017, \$53.00
- ISO/IEC 14496-27/DAmD7, Printing material and 3D graphics coding for browsers conformance - 1/28/2017, \$29.00
- ISO/IEC 14496-30/DAmD1, Information technology - Coding of audio-visual objects - Part 30: Timed text and other visual overlays in ISO base media file format - Amendment 1: Support for CTA-708 captioning in SEI messages - 1/28/2017, \$29.00

- ISO/IEC 21000-19/DAmD1, Information technology - Multimedia framework (MPEG-21) - Part 19: Media Value Chain Ontology - Amendment 1: Extensions on time-segments and multi-track audio - 1/25/2017, \$82.00
- ISO/IEC 23001-11/DAmD2, Information technology - MPEG systems technologies - Part 11: Energy-efficient media consumption (green metadata) - Amendment 2: Conformance and reference software - 1/28/2017, \$40.00
- ISO/IEC DIS 19286, Identification cards - Integrated circuit cards - Privacy-enhancing protocols and services - 1/29/2017, \$146.00
- ISO/IEC DIS 27007, Information technology - Security techniques - Guidelines for information security management systems auditing - 1/29/2017, \$119.00
- ISO/IEC DIS 27019, Information technology - Security techniques - Information security controls for the energy utility industry - 1/29/2017, \$107.00
- ISO/IEC DIS 27021, Information technology - Security techniques - Competence requirements for information security management systems professionals - 1/29/2017, \$67.00
- ISO/IEC DIS 23008-6, Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 6: 3D Audio reference software - 1/29/2017, \$53.00
- ISO/IEC DIS 23009-6, Information technology - Dynamic adaptive streaming over HTTP (DASH) - Part 6: DASH with server push and websockets - 1/28/2017, \$107.00
- ISO/IEC DIS 23000-19, Information technology - Multimedia application format (MPEG-A) - Part 19: Common media application format (CMAF) - 1/28/2017, \$165.00

IEC Standards

- 18/1559/CD, IEC 60092-302-2 ED1: Electrical installations in ships - Part 302-2: Marine Power switchgear and controlgear assemblies, 2017/2/24
- 20/1696/CDV, IEC 63010-1: Electric cables - Halogen-free thermoplastic insulated and sheathed flexible cables of rated voltages up to and including 300/300 V - Part 1: General requirements and cables, 2017/3/24
- 20/1697/CDV, IEC 63010-2: Electric cables - Halogen-free thermoplastic insulated and sheathed flexible cables of rated voltages up to and including 300/300 V - Part 2: Test methods, 2017/3/24
- 23E/992A/CDV, IEC 62955 ED1: Residual Direct Current Detecting Device (RDC-DD) to be used for Mode 3 charging of Electric Vehicle, 2017/3/17
- 34B/1885/CDV, IEC 60061 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Amendment 57 to Part 1: Lamp caps; Amendment 53 to Part 2: Lampholders; Amendment 54 to Part 3: Gauges; Amendment 16 to IEC 60061-4 Ed.1: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information, 2017/3/24
- 45A/1123/CDV, IEC 60772 ED2: Nuclear power plants - Instrumentation systems important to safety - Electrical penetration assemblies in containment structures, 2017/3/24
- 61/5320/FDIS, IEC 60335-2-38/AMD2 ED5: Amendment 2 - Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills, 2017/2/10
- 86A/1771/CDV, IEC 60793-2-10/Ed6: Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres, 2017/3/24

- 91/1402/CDV, Amendment 1 to IEC 60068-2-58 Ed.4: Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD), 2017/3/24
- 100/2817/CDV, IEC 63029: Audio, video and multimedia systems and equipment - Multimedia e-publishing and e-book technologies - Raster-graphics image-based e-books, 2017/3/24
- 100/2820/CDV, IEC 62680-1-2 Ed2: Universal Serial Bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery Specification (TA14), 2017/3/24
- 110/824/CD, IEC 62595-2-2 ED1: Display lighting unit - Part 2-2: Measuring methods of LED light bars used in LCD BLUs, 2017/2/24



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

FINE CERAMICS (TC 206)

[ISO 20343:2017](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for determining elastic modulus of thick ceramic coatings at elevated temperature, \$88.00

HEALTH INFORMATICS (TC 215)

[ISO 25237:2017](#), Health informatics - Pseudonymization, \$240.00

OTHER

[ISO 4044:2017](#), Leather - Chemical tests - Preparation of chemical test samples, \$51.00

PLASTICS (TC 61)

[ISO 16620-5:2017](#), Plastics - Biobased content - Part 5: Declaration of biobased carbon content, biobased synthetic polymer content and biobased mass content, \$88.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 703:2017](#), Conveyor belts - Transverse flexibility (troughability) - Test method, \$51.00

ROAD VEHICLES (TC 22)

[ISO 14469:2017](#), Road vehicles - Compressed natural gas (CNG) refuelling connector, \$200.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 1437:2017](#), Rubber compounding ingredients - Carbon black - Determination of sieve residue, \$88.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

[ISO 8936:2017](#), Awnings for leisure accommodation vehicles - Requirements and test methods, \$149.00

TIMBER STRUCTURES (TC 165)

[ISO 12122-4:2017](#), Timber structures - Determination of characteristic values - Part 4: Engineered wood products, \$88.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 7112:2017](#), Machinery for forestry - Portable brush-cutters and grass-trimmers - Vocabulary, \$51.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 16338:2017](#), Welding for aerospace applications - Resistance spot and seam welding, \$200.00

ISO Technical Specifications

SMALL TOOLS (TC 29)

[ISO/TS 13399-305:2017](#), Cutting tool data representation and exchange - Part 305: Creation and exchange of 3D models - Modular tooling systems with adjustable cartridges for boring, \$240.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 23002-5/Amd2:2017](#), Information technology - MPEG video technologies - Part 5: Reconfigurable media coding conformance and reference software - Amendment 2: Reference software for HEVC-related VTL extensions, \$22.00

[ISO/IEC 23000-15/Amd1:2017](#), Information technology - Multimedia application format (MPEG-A) - Part 15: Multimedia preservation application format- Amendment 1: Implementation guidelines for MP-AF, \$200.00

[ISO/IEC 7812-1:2017](#), Identification cards - Identification of issuers - Part 1: Numbering system, \$88.00

[ISO/IEC 7812-2:2017](#), Identification cards - Identification of issuers - Part 2: Application and registration procedures, \$88.00

[ISO/IEC 23005-7:2017](#), Information technology - Media context and control - Part 7: Conformance and reference software, \$200.00

[ISO/IEC 24779-4:2017](#), Information technology - Cross-jurisdictional and societal aspects of implementation of biometric technologies - Pictograms, icons and symbols for use with biometric systems - Part 4: Fingerprint applications, \$200.00

IEC Standards

ELECTRIC ROAD VEHICLES AND ELECTRIC INDUSTRIAL TRUCKS (TC 69)

[IEC 61980-1 Ed. 1.0 b:2015](#), Electric vehicle wireless power transfer (WPT) systems - Part 1: General requirements, \$55.00

ELECTROSTATICS (TC 101)

[IEC 61340-4-7 Ed. 2.0 b:2017](#), Electrostatics - Part 4-7: Standard test methods for specific applications - Ionization, \$36.00

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

[IEC 62052-31 Ed. 1.0 b:2015](#), Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 31: Product safety requirements and tests, \$85.00

FIBRE OPTICS (TC 86)

[IEC 61300-2-9 Ed. 3.0 en:2017](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-9: Tests - Shock, \$20.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

[IEC 62211 Ed. 2.0 en:2017](#), Inductive components - Reliability management, \$20.00

SAFETY OF MEASURING, CONTROL, AND LABORATORY EQUIPMENT (TC 66)

[IEC 61010-1 Ed. 3.1 b:2017](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements, \$847.00

[IEC 61010-2-034 Ed. 1.0 b:2017](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength, \$43.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC 62739-3 Ed. 1.0 en:2017](#), Test method for erosion of wave soldering equipment using molten lead-free solder alloy - Part 3: Selection guidance of erosion test methods, \$36.00

TRANSMITTING EQUIPMENT FOR RADIO COMMUNICATION (TC 103)

[IEC 60215 Ed. 4.0 b:2016](#), Safety requirements for radio transmitting equipment - General requirements and terminology, \$36.00

IEC Technical Reports

FIBRE OPTICS (TC 86)

[IEC/TR 62343-6-6 Ed. 2.0 en:2017](#), Dynamic modules - Part 6-6: Design guide - Failure mode effect analysis for optical units of dynamic modules, \$31.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC/TR 63051 Ed. 1.0 en:2017](#), Documentation on design automation subjects - Mathematical algorithm hardware description languages for system level modeling and verification (HDLMath), \$20.00

IEC Technical Specifications

NANOTECHNOLOGY STANDARDIZATION FOR ELECTRICAL AND ELECTRONIC PRODUCTS AND SYSTEMS (TC 113)

[IEC/TS 80004-9 Ed. 1.0 en:2017](#), Nanotechnologies - Vocabulary - Part 9: Nano-enabled electrotechnical products and systems, \$17.00

[IEC/TS 62607-3-2 Ed. 1.0 en:2017](#), Nanomanufacturing - Key control characteristics - Part 3-2: Luminescent nanoparticles - Determination of mass of quantum dot dispersion, \$20.00

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

Call for Members

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 oversight of its 40+ Technical Committees. Additionally, the INCITS Executive Board has the international leadership role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

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, contact Jennifer Garner at jgarner@itic.org or visit <http://www.incits.org/participation/membership-info> for more information.

Membership in all interest categories is always welcome; however, the INCITS Executive Board seeks to broaden its membership base in the following categories:

- Service Providers
- Users
- Standards Development Organizations and Consortia
- Academic Institutions

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

Reaccreditation

IEEE

Comment Deadline: February 13, 2017

IEEE, an ANSI Organizational Member, has submitted revisions to its currently accredited IEEE-SA Standards Board Operating Manual and its IEEE-SA Standards Board Bylaws for documenting consensus on IEEE-sponsored American National Standards, under which it was last reaccredited in 2016. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. David Ringle, Director, SA Governance, IEEE Standards Association, 445 Hoes Lane, Piscataway, NJ 08854-4141; phone: 732.562.3806; e-mail: d.ringle@ieee.org. You may view/download a copy of the revisions during the public review period at the following URL: www.ansi.org/accredPR. Please submit any public comments on the revised procedures to IEEE by February 13, 2017, with a copy to the ExSC Recording Secretary in ANSI's New York Office (e-mail: jthompso@ANSI.org).

Withdrawal of ASD Accreditation

SES – The Society for Standards Professionals

The accreditation of SES – The Society for Standards Professionals as a developer of American National Standards has been withdrawn at the request of the standards developer, effective January 5, 2017. SES currently maintains no American National Standards. For additional information, please contact: Mr. Mike Morrell, SES – The Society for Standards Professionals, 1950 Lafayette Road, Box 1, Portsmouth, NH 03801; phone: 603.926.0750; e-mail: mikemorrell@live.com.

ANSI Accreditation Program for Greenhouse Gas Validation/Verification Bodies

Initial Accreditation

S&A Carbon, LLC

Comment Deadline: February 13, 2017

In accordance with the following ISO standards:

ISO 14065:2013, Greenhouse gases - Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

S&A Carbon, LLC

Kyle Silon

705 SE 55th Ave.

Portland, OR 97215

PHONE: 503-395-1655

E-mail: kyle.silon@saacarbon.com

On December 30, 2016, ANSI's Greenhouse Gas Validation/Verification Body Accreditation Committee granted S&A Carbon, LLC initial accreditation for the following:

Scopes:

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

03. Land Use and Forestry

Please send your comments by February 13, 2017 to Ann Howard, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: ahoward@ansi.org.

International Organization for Standardization

ISO Proposal for a New Field of ISO Technical Activity

Gold

Comment Deadline: February 10, 2017

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

The standardization of gold ores, gold concentrates, gold alloys (excluding gold jewelries), gold compounds, gold material and the standardization of the development, recovery and recycling of gold.

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, February 10, 2017.

ISO New Work Item Proposal

Guidelines on Integrating a Business Excellence Framework with ISO management system standards

Comment Deadline: March 3, 2017

SCC, the ISO member body for Canada, has submitted to ISO a new work item proposal for the development of an ISO standard on Guidelines on Integrating a Business Excellence Framework with ISO management system standards, with the following scope statement:

Organizations implementing single or multiple management systems and simultaneously the Business Excellence framework are faced with the major challenge of lack of alignment. This can be attributed to multiple factors, including but not limited to, organizational design/structure, responsibilities matrix, contextual understanding of the linkages/inter-dependencies, silo mentality and turf protection.

"Guidelines on Integrating a Business Excellence Framework with ISO management system standards" will provide the roadmap on integrating the national/international business excellence frameworks with management system standards, for enhancing organizational efficiency, facilitating effective decision-making, and promoting transparency, innovation and continuous improvement.

Scope will exclude the development of an ISO Business Excellence standard and/or development of ISO Management System standard/s. Instead it will focus on the integration aspects, available best practices, and provision of useful practical tips for better organizational management.

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, March 3, 2017.

U.S. Technical Advisory Groups

Approval of TAG Accreditation

U.S. TAG to ISO TC 289 – Brand Evaluation

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO TC 289, Brand evaluation under the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities (Annex A of the ANSI International Procedures) with the Marketing Accountability Standards Board (MASB) of the Marketing Accountability Foundation serving as TAG, effective January 10, 2017. For additional information, please contact: Mr. John Willard, Director of Membership, Marketing Accountability Foundation, 14 Bruce Road, Montclair, NJ 07043; phone: 201.826.0497; e-mail: johnwillard@themasb.org.

Information Concerning

2016 Summary of Final Complaint and Appeals Decisions re: American National Standards (ANS) Process (Updated)

Below is a summary of final appeals and complaint decisions issued in 2016. A prior listing was incomplete. Questions may be directed to psa@ansi.org.

ANSI Executive Standards Council (ExSC)

1. Joint appeal by Alcatel-Lucent, Ericsson, and Qualcomm of the ANSI ExSC's decision to reaccredit IEEE. Appeal denied.
2. Complaint filed by Ms. Stein with the ANSI Executive Standards Council (ExSC) of UL's status as an ANSI Accredited Standards Developer (ASD). Complaint denied.
3. Appeal by Corporate Cleaning Services, Inc. (CCS) of the accreditation of ASC I14 *Window Cleaning Safety* with the International Window Cleaning Association (IWCA) as secretariat, as a developer of American National Standards (ANS) granted. Accreditation withdrawn.

ANSI Board of Standards Review (BSR)

1. ANSI Board of Standards Review (BSR) hearing of the ANSI Appeals Board remand of *IICRC S600 Standard and Reference Guide for Professional Carpet Installation* as an American National Standard (ANS). Appeal denied.
2. Appeal filed by the Professional Ropes Course Association (PRCA) of the ANSI BSR's approval of *ACCT 03-2016 Challenge Course and Canopy/Zip Line Tour Standards* as an American National Standard (ANS). Appeal denied.

ANSI Appeals Board

1. Two appeals filed separately by (1) Alcatel-Lucent and Ericsson and (2) Qualcomm, with the ANSI Appeals Board of the ANSI Executive Standards Council's (ExSC) appeals decision to uphold its decision to reaccredit IEEE. Appeals dismissed.
2. Appeal filed by Shaw Industries with the ANSI Appeals Board of the ANSI Board of Standards Review's (BSR) decision upon remand, to reinstate the approval of *IICRC S600 Standard and Reference Guide for Professional Carpet Installation* as an American National Standard (ANS). Appeal dismissed.
3. Appeal filed with the ANSI Appeals Board of the ANSI Board of Standards Review's (BSR) decision to deny the Professional Ropes Course Association's (PRCA) appeal of the approval of *ACCT 03-2016 Challenge Course and Canopy/Zip Line Tour Standards* as an American National Standard (ANS). Appeal dismissed.
4. Appeal filed by Thermal Design with the ANSI Appeals Board of the ANSI Executive Standards Council's (ExSC) decision to dismiss its prior complaint regarding the approval by ASHRAE, an ANSI Audited Designator, of ASHRAE/IES 90.1 (Addendum ab) *Energy Standard for Buildings Except Low-Rise Residential Buildings* as an American National Standard (ANS).