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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](mailto:psa@ansi.org)

\* Standard for consumer products

## Comment Deadline: July 5, 2015

### NSF (NSF International)

#### Revision

BSR/NSF 173-201x (i51r1), Dietary Supplements (revision of ANSI/NSF 173-2013)

This Standard contains requirements for dietary supplements that contain one or more of the following dietary ingredients: a vitamin, a mineral, an herb or other botanical, an amino acid, a dietary substance for use by humans to supplement the diet by increasing the total dietary intake, or a concentrate, metabolite, constituent, extract, or combinations of these ingredients.

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

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Rachel Brooker, (734) 827-6866, [rbrooker@nsf.org](mailto:rbrooker@nsf.org)

### UL (Underwriters Laboratories, Inc.)

#### Revision

BSR/UL 2443-201x, Standard for Safety for Flexible Sprinkler Hose with Fittings for Fire Protection (revision of ANSI/UL 2443-2010)

The following changes in requirements for UL 2443 are being proposed: (1) High-Pressure Flow Test

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

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Raymond Suga, (631) 546-2593, [raymond.m.suga@ul.com](mailto:raymond.m.suga@ul.com)

## Comment Deadline: July 20, 2015

### AAMI (Association for the Advancement of Medical Instrumentation)

#### New Standard

BSR/AAMI CI86-201x, Cochlear implant systems - Safety, performance and reliability (new standard)

This standard specifies requirements for active implantable medical devices intended to treat hearing impairment by means of electrical stimulation of the cochlea. Such devices are referred to as cochlear implants or cochlear prostheses. This standard is also applicable to non-implantable parts and accessories of the devices, including fitting and diagnostic components.

Single copy price: Free

Obtain an electronic copy from: [https://standards.aami.org/kws/public/document?document\\_id=6252&wg\\_abbrev=PUBLIC\\_REV](https://standards.aami.org/kws/public/document?document_id=6252&wg_abbrev=PUBLIC_REV)

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Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Colleen Elliott, (703) 253-8261, [celliott@aami.org](mailto:celliott@aami.org)

### ANS (American Nuclear Society)

#### Revision

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

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

Single copy price: \$25.00

Obtain an electronic copy from: [scook@ans.org](mailto:scook@ans.org)

Order from: [scook@ans.org](mailto:scook@ans.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [pschroeder@ans.org](mailto:pschroeder@ans.org)

### API (American Petroleum Institute)

#### New Standard

BSR/API RP 100-1-201x, Hydraulic Fracturing: Well Integrity and Fracture Containment (new standard)

This document contains recommended practices for onshore well construction and fracture stimulation design and execution as it relates to well integrity and fracture containment. This document covers the design and installation of well equipment that protects and isolates potable ground water aquifers, delivery and execution of the hydraulic fracture treatment, and containment and isolation of the produced fluids. Included is the design and execution of hydraulic fracturing treatments to contain the resulting fracture within a prescribed geologic interval.

Single copy price: Free

Obtain an electronic copy from: [goodman@api.org](mailto:goodman@api.org)

Order from: Roland Goodman, (202) 682-8571, [goodman@api.org](mailto:goodman@api.org)

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

### ASABE (American Society of Agricultural and Biological Engineers)

#### Withdrawal

ANSI/ASAE S370.5-2011, 2000-RPM Power Take-Off for Lawn and Garden Ride-On Tractors (withdrawal of ANSI/ASAE S370.5-2011)

Withdrawal of standard S370.5. Manufacturers have discontinued production of tractors with PTOs per this standard per a survey completed in 2012.

Single copy price: \$55.00

Obtain an electronic copy from: [walsh@asabe.org](mailto:walsh@asabe.org)

Order from: Jean Walsh, (269) 932-7027, [walsh@asabe.org](mailto:walsh@asabe.org)

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

### ASC X9 (Accredited Standards Committee X9, Incorporated)

#### Revision

BSR X9.100-120-201x, Bank Deposit Tickets (revision of ANSI X9.100-120-2010)

This standard specifies certain deposit ticket parameters to aid in the processing of personal-size and business-size deposit tickets through conventional bank deposit and imaging processes. While this standard does not establish a specific design, orientation, and layout for bank deposit tickets, it does provide specifications for a range within which key design elements shall be placed.

Single copy price: \$60.00

Obtain an electronic copy from: [janet.busch@x9.org](mailto:janet.busch@x9.org)

Order from: Janet Busch, (410) 267-7707, [janet.busch@x9.org](mailto:janet.busch@x9.org)

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

**ASIS (ASIS International)****New Standard**

BSR ASIS INV.1-201X, Investigations (new standard)

This Standard provides guidance for conducting investigations. It provides guidance on establishing investigative programs as well as the conduct of individual investigations, including the competence and evaluation of investigators.

Single copy price: \$100.00

Obtain an electronic copy from: [standards@asisonline.org](mailto:standards@asisonline.org)

Order from: Aivelis Opicka, (703) 518-1439, [standards@asisonline.org](mailto:standards@asisonline.org)

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

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

BSR/ATIS 0600015.11-201x, Energy Efficiency for Telecommunications Equipment: Methodology for Measurement and Reporting for Power Systems, DC/DC Converters (new standard)

This document defines how to measure the Telecommunication Energy Efficiency Ratio (TEER) of DC/DC Converters. The standard also provides requirements for how equipment vendors shall respond to a TEER request based on a specific application description by making use of relevant data from internal and independent test reports.

Single copy price: \$30.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, (202) 434-8841, [kconn@atis.org](mailto:kconn@atis.org)

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

**AWS (American Welding Society)****Revision**

BSR/AWS D1.1/D1.1M-201x, Structural Welding Code - Steel (revision of ANSI/AWS D1.1/D1.1M-2010)

This code covers the welding requirements for any type of welded structure made from the commonly used carbon and low-alloy constructional steels. Clauses 1 through 9 constitute a body of rules for the regulation of welding in steel construction. There are normative and informative annexes in this code. A commentary of the code is included with the document.

Single copy price: \$274.00

Obtain an electronic copy from: [jmolin@aws.org](mailto:jmolin@aws.org)

Order from: Jennifer Molin, (305) 443-9353, [jmolin@aws.org](mailto:jmolin@aws.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Andrew Davis, (305) 443-9353, x466, [adavis@aws.org](mailto:adavis@aws.org)

**ECIA (Electronic Components Industry Association)****Revision**

BSR/EIA 364-1000-A-201x, Environmental Test Methodology for Assessing the Performance of Electrical Connectors and Sockets Used in Controlled Environment Applications (revision and redesignation of ANSI/EIA 364-1000-2009)

This document is intended for use in all electronic components, supplies and equipment applications. This standard is recommended for use by authorized distributors purchasing and selling of electronic components, supplies and equipment. The requirements of this standard are generic and intended to be applied to organizations that procure electronic components, supplies and equipment.

Single copy price: \$60.00

Obtain an electronic copy from: [global.ihs.com](http://global.ihs.com) (877) 413-5184

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

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Edward Mikoski, (571) 323-0294, [emikoski@ecianow.org](mailto:emikoski@ecianow.org)

**ECIA (Electronic Components Industry Association)****Revision**

BSR/EIA 364-1004A-201x, Environmental Test Methodology for Verifying the Current Rating of Freestanding Power Contacts for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-1004-2010)

This standard describes recommended test sequences for verifying the specified current rating of freestanding contacts or electrical connectors and sockets used in power applications. These sequences may be used to qualify products with a specified current rating.

Single copy price: \$72.00

Obtain an electronic copy from: <https://global.ihs.com/>

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

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Edward Mikoski, (571) 323-0294, [emikoski@ecianow.org](mailto:emikoski@ecianow.org)

**HI (Hydraulic Institute)****Revision**

BSR/HI 9.6.7-201x, Standard (Guideline) for Effects of Liquid Viscosity on Rotodynamic Pump Performance (revision of ANSI/HI 9.6.7-2010)

This standard covers the performance correction of rotodynamic (centrifugal and vertical) pumps handling liquids exhibiting Newtonian-like characteristics with a viscosity greater than that of water. The standard includes a generalized method for predicting the performance of rotodynamic pumps. Theoretical methods based on loss analysis may provide more accurate predictions of the effects of liquid viscosity on pump performance when the geometry of a particular pump is known in more detail.

Single copy price: \$205.00

Obtain an electronic copy from: [dchiriboga@pumps.org](mailto:dchiriboga@pumps.org)

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

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

**NACE (NACE International, the Corrosion Society)*****New National Adoption***

BSR/NACE SP0300-201x/ISO 16784-1:2006, Corrosion of metals and alloys - Corrosion and fouling in industrial cooling water systems - Part 1: Guidelines for conducting pilot scale evaluation of corrosion and fouling control additives for open recirculating cooling water systems (identical national adoption of ISO 16784-1:2006 and revision of ANSI/NACE RP0300-2003)

This standard covers corrosion and fouling in industrial cooling water systems and the criteria that must be defined and implemented in a pilot-scale testing program to select water treatment programs for use in specific recirculating cooling water systems.

Single copy price: \$39.00

Obtain an electronic copy from: <http://www.nace.org/cstm/Store/Product.aspx?id=18d16f86-5558-4107-9afc-f388fbe05289>

Order from: Everett Bradshaw, (281) 228-6203, [Everett.bradshaw@nace.org](mailto:Everett.bradshaw@nace.org)

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

**NEMA (ASC C80) (National Electrical Manufacturers Association)*****Revision***

BSR C80.1-200x, Standard for Electrically Rigid Steel Conduit (revision of ANSI C80.1-2005)

This standard covers the requirements for electrical rigid steel conduit for use as a raceway for wires or cables of an electrical system. Finished conduit is produced in nominal 10 ft (3.05 m) lengths, threaded on each end with one coupling attached. It is protected on the exterior surface with a metallic zinc coating or alternate corrosion protection coating (as specified in the 13th edition of UL 6 in Clauses 5.3.3, 6.2.4, 7.8, and 7.9) and on the interior surface with a zinc or organic coating. This standard also covers conduit couplings, elbows, nipples, and conduit lengths other than 10 ft (3.05 m).

Single copy price: \$65.00

Obtain an electronic copy from: [joel.solis@nema.org](mailto:joel.solis@nema.org)

Order from: Joel Solis, (703) 841-3267, [joel\\_solis@nema.org](mailto:joel_solis@nema.org)

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

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

BSR/TAPPI T 456 om-201x, Tensile breaking strength of water-saturated paper and paperboard ('wet tensile strength') (new standard)

This method describes the procedure for the determination of the tensile strength of paper and paperboard after saturation with water.

Single copy price: Free

Obtain an electronic copy from: [standards@tappi.org](mailto:standards@tappi.org)

Order from: Charles Bohanan, (770) 209-7276, [standards@tappi.org](mailto:standards@tappi.org)

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

**TIA (Telecommunications Industry Association)*****New Standard***

BSR/TIA 455-25D-201x, FOTP-25 Impact Testing of Optical Fiber Cables (new standard)

FOTP 25 existing test procedure is being revised to harmonize with the International test method.

Single copy price: \$76.00

Obtain an electronic copy from: [standards@tiaonline.org](mailto:standards@tiaonline.org)

Order from: Telecommunications Industry Association (TIA); [standards@tiaonline.org](mailto:standards@tiaonline.org)

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

**TIA (Telecommunications Industry Association)*****Revision***

BSR/TIA 912-C-201x, Telecommunications - IP Telephony Equipment - Voice Gateway Transmission Requirements (revision and redesignation of ANSI/TIA-912-B-2007)

This standard covers transmission requirements for voice gateways (VGs) that provide routing functions between telephones, traditional public and private networks, and modern packet-based networks. VGs include packet-based enterprise equipment, residential gateways, ADSL-based Integrated Access Devices (IADs), and cable-based Multimedia Terminal Adapters (MTAs). The main purpose of this revision is to add requirements for supporting wideband (nominally 100 to 7,000 Hz) analog telephones that may be connected to voice gateways for providing High-Definition (HD) voice services such as those available using Voice over Internet Protocol (VoIP).

Single copy price: \$174.00

Obtain an electronic copy from: [standards@tiaonline.org](mailto:standards@tiaonline.org)

Order from: Telecommunications Industry Association (TIA); [standards@tiaonline.org](mailto:standards@tiaonline.org)

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

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

BSR/UL 61010-2-051-201X, Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 051: Particular Requirements for Laboratory Equipment for Mixing and Stirring (identical national adoption of IEC 61010-2-051)

Proposed third edition of the Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 051: Particular Requirements for Laboratory Equipment for Mixing and Stirring.

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](mailto:psa@ansi.org)) to: Vickie Hinton, (919) 549-1851, [Vickie.T.Hinton@ul.com](mailto:Vickie.T.Hinton@ul.com)

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

BSR/UL 61010-2-061-201X, Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-061: Particular Requirements for Laboratory Atomic Spectrometers with Thermal Atomization and Ionization (identical national adoption of IEC 61010-2-061)

Proposed third edition of the Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-061: Particular Requirements for Laboratory Atomic Spectrometers with Thermal Atomization and Ionization.

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](mailto:psa@ansi.org)) to: Vickie Hinton, (919) 549-1851, [Vickie.T.Hinton@ul.com](mailto:Vickie.T.Hinton@ul.com)

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

BSR/UL 771-2006 (R201x), Standard for Safety for Night Depositories (Proposal dated 6/5/15) (reaffirmation of ANSI/UL 771-2006 (R2011))

The requirements cover the construction and security of night depository entrances. The units are intended to permit the deposit of cash, checks, and similar items, from outside a building into a chute connected to a depository within the building. A night depository is intended primarily for protection against theft of deposits by: (a) Fishing the deposits from the depository; (b) Trapping the deposits by preventing them from entering the depository, and then extracting the deposits; and (c) Entering the night depository by force with the aid of common burglary tools.

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](mailto:psa@ansi.org)) to: Linda Phinney, (408) 754-6684, [Linda.L.Phinney@ul.com](mailto:Linda.L.Phinney@ul.com)

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

BSR/UL 943-201X, Standard for Safety for Ground-Fault Circuit-Interrupters (revision of ANSI/UL 943-2012b)

This proposed fifth edition of the Standard for Ground-Fault Circuit-Interrupters, UL 943, includes the following major changes: (a) Yellow load label removal - GFCI receptacles, (b) GFCI auto monitoring function, (c) Instruction sheet change for weather-resistant receptacles (WR), (d) Immunity update, and (e) Clause 6.30: Auto-Monitoring Tests.

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](mailto:psa@ansi.org)) to: Patricia Sena, (919) 549-1636, [patricia.a.sena@ul.com](mailto:patricia.a.sena@ul.com)

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

BSR/UL 1610-201x, Standard for Safety for Central-Station Burglar-Alarm Units (revision of ANSI/UL 1610-2015a)

This covers a proposal to address single-path communications, alarm control unit.

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](mailto:psa@ansi.org)) to: Megan Sepper, (847) 664-3411, [Megan.M.Sepper@ul.com](mailto:Megan.M.Sepper@ul.com)

**Comment Deadline: August 4, 2015****ITI (INCITS) (InterNational Committee for Information Technology Standards)*****Withdrawal***

INCITS/ISO/IEC TR 10091:1995 [2010], Information Technology - Technical Aspects of 130 mm Optical Disk Cartridges - Write-Once Recording Formats (withdrawal of INCITS/ISO/IEC TR 10091:1995 [2010])

Is a complement to ISO/IEC 9171-2 for the type A and B formats. Covers the figures that characterize each format, the relationship between these figures, and the technological background used to reach decisions concerning the formats; in addition, gives some examples of implementation.

Single copy price: \$60.00

Obtain an electronic copy from: [www.incits.org](http://www.incits.org)

Order from: [www.incits.org](http://www.incits.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [comments@itic.org](mailto:comments@itic.org)

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

INCITS/ISO/IEC TR 13561:1994 [2010], Information technology - Guidelines for effective use of optical disk cartridges conforming to ISO/IEC 10090 (withdrawal of INCITS/ISO/IEC TR 13561:1994 [2010])

Provides guidelines for the control scenario including formatting, defect management, the usage of control zone data, etc. of drives that claim conformance to ISO/IEC 10090, in order to achieve better usability of the 90-mm optical disk cartridges conforming to ISO/IEC 10090.

Single copy price: \$60.00

Obtain an electronic copy from: [www.incits.org](http://www.incits.org)

Order from: [www.incits.org](http://www.incits.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [comments@itic.org](mailto:comments@itic.org)

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

### **Withdrawal**

INCITS/ISO/IEC TR 13841:1995 [2010], Information technology - Guidance on measurement techniques for 90 mm optical disk cartridges (withdrawal of INCITS/ISO/IEC TR 13841:1995 [2010])

Provides guidance on measurement techniques for 90-mm rewritable/read-only optical disk cartridges. This technical report is to aid the understanding of interchangeability between disks and drives.

Single copy price: \$60.00

Obtain an electronic copy from: [www.incits.org](http://www.incits.org)

Order from: [www.incits.org](http://www.incits.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [comments@itic.org](mailto:comments@itic.org)

## Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI.

Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to [psa@ansi.org](mailto:psa@ansi.org).

### **ISA (International Society of Automation)**

ISA TR77.30.01-2015, Power Plant Control System Dynamic Performance Test Methods and Procedures (TECHNICAL REPORT) (technical report)

This technical report defines test procedures, data collection requirements, and data analysis methods for determining and reporting the dynamic performance of control systems for boiler and turbine control systems on generating units with a rated capacity of 25 MW or greater or a boiler steam flow greater than 25 kg/s (200,000 lb/hr). This technical report covers aspects of dynamic plant operation including constant load operation; normal load ramping operation; grid regulation operation; and response to frequency upset, load runback, and load rundown operation.

Single copy price: ISA Member: \$88.00; Affiliate Member: \$99.00; Community Member/List: \$110.00

Order from: ISA, Attn: Customer Service, 67 Alexander Drive, Research Triangle Park, NC 27709; (919) 549-8411; [info@isa.org](mailto:info@isa.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Eliana Brazda, (919) 990-9228, [ebrazda@isa.org](mailto:ebrazda@isa.org)

## Projects Withdrawn from Consideration

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

### **ADA (American Dental Association)**

BSR/ADA Standard No. 1017-201x, Administrative Security Procedures and Their Application to Dentistry (new standard)

Inquiries may be directed to Paul Bralower, (312) 587-4129, [bralowerp@ada.org](mailto:bralowerp@ada.org)

### **ASABE (American Society of Agricultural and Biological Engineers)**

BSR/ASABE S610 MONYEAR-201x, Non-destructive Texture Evaluation of Agricultural Products (new standard)

## Notice of Withdrawn ANS by an ANSI-Accredited Standards Developer

In accordance with subclause 4.2.1.3.2 of the *ANSI Essential Requirements, Withdrawal by ANSI-Accredited Standards Developer*, the following American National Standards have been withdrawn:

### API (American Petroleum Institute)

ANSI/API Spec 5CT-8th edition-2005, Specification for Casing and Tubing, superseded by API Spec 5CT-9th edition-2011

Questions may be directed to: Benjamin Coco, (202) 682-8056, [cocob@api.org](mailto:cocob@api.org)

ANSI/API Spec 5L-44th edition-2007, Specification for Line Pipe, superseded by API Spec 5L-45th edition-2012

Questions may be directed to: Benjamin Coco, (202) 682-8056, [cocob@api.org](mailto:cocob@api.org)

ANSI/API Spec 6D, including Addendum 1 and Addendum 2, 23rd edition-2008, Specification for Pipeline Valves, superseded by API Spec 6D-24th edition-2014

Questions may be directed to: Edmund Baniak, (202) 682-8135,

[baniake@api.org](mailto:baniake@api.org)

ANSI/API 8B, including Addendum 1 and Addendum 2, 7th edition-2002, Recommended Practice for Procedures for Inspections, Maintenance, Repair and Remanufacture of Hoisting Equipment, superseded by API RP 8B-8th edition-2014

Questions may be directed to: Katie Burkle, (202) 682-8507, [burklek@api.org](mailto:burklek@api.org)

ANSI/API Spec 8C-4th edition-2003, Specification for Drilling and Production Hoisting Equipment (PSL 1 and PSL 2), superseded by API Spec 8C-5th edition-2012

Questions may be directed to: Katie Burkle, (202) 682-8507, [burklek@api.org](mailto:burklek@api.org)

ANSI/API Spec 9A-25th edition-2004, Specification for Wire Rope, superseded by API Spec 9A-26th edition-2011

Questions may be directed to: Katie Burkle, (202) 682-8507, [burklek@api.org](mailto:burklek@api.org)

ANSI/API RP 10B-2-1st edition-2005, Recommended Practice for Testing Well Cements, superseded by API RP 10B-2-2nd edition-2013

Questions may be directed to: Benjamin Coco, (202) 682-8056, [cocob@api.org](mailto:cocob@api.org)

ANSI/API RP 13J-4th edition-2006, Testing of Heavy Brines, superseded by API RP 13J-5th edition-2014

Questions may be directed to: Katie Burkle, (202) 682-8507, [burklek@api.org](mailto:burklek@api.org)

ANSI/API 14A-11th edition-2005, Specification for Subsurface Safety Valve Equipment, superseded by API Spec 14A-12th edition-2015  
Questions may be directed to: Katie Burkle, (202) 682-8507, [burklek@api.org](mailto:burklek@api.org)

ANSI/API RP 17B-4th edition-2008, Recommended Practice for Flexible Pipe, superseded by API RP 17B-5th edition-2014  
Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

ANSI/API 17F-2nd edition-2006, Specification for Subsea Production Control Systems, superseded by API Std 17F-3rd edition-2014  
Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

ANSI/API RP 17H-1st edition-2004, Remotely Operated Vehicle (ROV) Interfaces on Subsea Production Systems, superseded by API RP 17H-2nd edition-2013  
Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

ANSI/API Spec 17J-3rd edition-2008, Specification for Unbonded Flexible Pipe, superseded by API Spec 17J-4th edition-2004  
Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

ANSI/API RP 17M-1st edition-2004, Recommended Practice on Remotely Operated Tool (ROT) Intervention Systems, superseded by API RP 17H-2nd edition-2013  
Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

ANSI/API Std 510-9th edition-2006, Pressure Vessel Inspection Code: In-Service Inspection, Rating, Repair, and Alteration, superseded by API Std 510-10th edition-2014  
Questions may be directed to: Stephen Crimardo, (202) 682-8151, [crimardos@api.org](mailto:crimardos@api.org)

ANSI/API 541-4th edition-2004, Form-Wound Squirrel-Cage Induction Motors 500 Horsepower and Larger, superseded by API Std 541-5th edition-2014  
Questions may be directed to: Duane Brown, (202) 682-8190, [brownd@api.org](mailto:brownd@api.org)

ANSI/API 547-1st edition-2005, General-purpose Form-wound Squirrel Cage Induction Motors-250 Horsepower and Larger, to be superseded by API Std 547-2nd edition  
Questions may be directed to: Duane Brown, (202) 682-8190, [brownd@api.org](mailto:brownd@api.org)

ANSI/API RP 575-2nd edition-2005, Guidelines and Methods for Inspection of Existing Atmospheric and Low-pressure Storage Tanks, superseded by API RP 575-3rd edition-2014

Questions may be directed to: Stephen Crimardo, (202) 682-8151, [crimardos@api.org](mailto:crimardos@api.org)

ANSI/API Standard 612-6th edition-2005, Petroleum, petrochemical and natural gas industries—Steam turbines—Special-purpose applications, superseded by API Std 612-7th edition-2014

Questions may be directed to: Duane Brown, (202) 682-8190, [brownd@api.org](mailto:brownd@api.org)

ANSI/API 617-7th edition-2002, Axial and Centrifugal Compressors and Expander-compressors for Petroleum, Chemical and Gas Industry Services, superseded by API Std 617-8th edition-2014

Questions may be directed to: Duane Brown, (202) 682-8190, [brownd@api.org](mailto:brownd@api.org)

ANSI/API 682-3rd edition-2004, Pumps—Shaft Sealing Systems for Centrifugal and Rotary Pumps, superseded by API Std 682-4th edition-2014

Questions may be directed to: Duane Brown, (202) 682-8190, [brownd@api.org](mailto:brownd@api.org)

ANSI/API 1163-1st edition-2005, In-line Inspection Systems Qualification Standard, superseded by API Std 1163-2nd edition-2013

Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

ANSI/API Spec Q1, including Addendum 1, 8th edition-2007, Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry, superseded by API Spec Q1 9th edition-2013

Questions may be directed to: Edmund Baniak, (202) 682-8135, [baniake@api.org](mailto:baniake@api.org)

# Call for Members (ANS Consensus Bodies)

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

## HI (Hydraulic Institute)

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

**Contact:** *Matthew Zolnick*

**Phone:** (973) 267-9700 x116

**Fax:** (973) 267-9055

**E-mail:** [mzolnick@pumps.org](mailto:mzolnick@pumps.org)

BSR/HI 3.6-201x, Rotary Pump Tests (revision of ANSI/HI 3.6-2010)

BSR/HI 9.6.7-201x, Standard (Guideline) for Effects of Liquid Viscosity on Rotodynamic Pump Performance (revision of ANSI/HI 9.6.7-2010)

Obtain an electronic copy from: [dchiriboga@pumps.org](mailto:dchiriboga@pumps.org)

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

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

**Contact:** *Rachel Porter*

**Phone:** (202) 626-5741

**Fax:** 202-638-4922

**E-mail:** [comments@itic.org](mailto:comments@itic.org)

INCITS 546-201x, Information technology - SCSI Architecture Model - 6 (new standard)

INCITS/ISO/IEC TR 10091:1995 [2010], Information technology - Technical Aspects of 130 mm Optical Disk Cartridges - Write-once Recording formats (withdrawal of INCITS/ISO/IEC TR 10091:1995 [2010])

Obtain an electronic copy from: [www.incits.org](http://www.incits.org)

INCITS/ISO/IEC TR 13561:1994 [2010], Information technology - Guidelines for effective use of optical disk cartridges conforming to ISO/IEC 10090 (withdrawal of INCITS/ISO/IEC TR 13561:1994 [2010])

Obtain an electronic copy from: [www.incits.org](http://www.incits.org)

INCITS/ISO/IEC TR 13841:1995 [2010], Information technology - Guidance on measurement techniques for 90 mm optical disk cartridges (withdrawal of INCITS/ISO/IEC TR 13841:1995 [2010])

Obtain an electronic copy from: [www.incits.org](http://www.incits.org)

## NACE (NACE International, the Corrosion Society)

**Office:** 15835 Park Ten Place  
Houston, TX 77084

**Contact:** *Everett Bradshaw*

**Phone:** (281) 228-6203

**Fax:** (281) 228-6387

**E-mail:** [Everett.bradshaw@nace.org](mailto:Everett.bradshaw@nace.org)

BSR/NACE SP0300-201x/ISO 16784-1:2006, Corrosion of metals and alloys - Corrosion and fouling in industrial cooling water systems - Part 1: Guidelines for conducting pilot scale evaluation of corrosion and fouling control additives for open recirculating cooling water systems (identical national adoption of ISO 16784-1:2006 and revision of ANSI/NACE RP0300-2003)

Obtain an electronic copy from: <http://www.nace.org/cstm/Store/Product.aspx?id=18d16f86-5558-4107-9afc-f388fbe05289>

## NEMA (ASC C80) (National Electrical Manufacturers Association)

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

**Contact:** *Joel Solis*

**Phone:** (703) 841-3267

**Fax:** (703) 841-3367

**E-mail:** [joel\\_solis@nema.org](mailto:joel_solis@nema.org)

BSR C80.1-200x, Standard for Electrically Rigid Steel Conduit (revision of ANSI C80.1-2005)

Obtain an electronic copy from: [joel.solis@nema.org](mailto:joel.solis@nema.org)

## SI (Simon Institute)

**Office:** 4760 S Highland Dr #323  
Salt Lake City, UT 84117

**Contact:** *John Walker*

**Phone:** (801) 983-5263

**E-mail:** [john@simoninstitute.org](mailto:john@simoninstitute.org)

BSR/SI 102-201x, Determining Custodial Workloads, Frequencies and Tasks (new standard)

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

**Office:** 15 Technology Parkway South  
Peachtree Corners, GA 30092

**Contact:** Charles Bohanan

**Phone:** (770) 209-7276

**Fax:** (770) 446-6947

**E-mail:** standards@tappi.org

BSR/TAPPI T 564 sp-201x, Transparent chart for the estimation of defect size (new standard)

Obtain an electronic copy from: standards@tappi.org

**TIA (Telecommunications Industry Association)**

**Office:** 1320 North Courthouse Road  
Suite 200  
Arlington, VA 22201

**Contact:** Germaine Palangdao

**Phone:** (703) 907-7497

**Fax:** (703) 907-7727

**E-mail:** standards@tiaonline.org

BSR/TIA 455-25D-201x, FOTP-25 Impact Testing of Optical Fiber Cables (new standard)

Obtain an electronic copy from: standards@tiaonline.org

BSR/TIA 912-C-201x, Telecommunications - IP Telephony Equipment - Voice Gateway Transmission Requirements (revision and redesignation of ANSI/TIA-912-B-2007)

Obtain an electronic copy from: standards@tiaonline.org

BSR/TIA 921-C-201x, Network Model for Evaluating Multimedia Transmission Performance Over Internet Protocol (revision and redesignation of ANSI/TIA 921-B-2011)

**VITA (VMEbus International Trade Association (VITA))**

**Office:** 929 W. Portobello Avenue  
Mesa, AZ 85210

**Contact:** Jing Kwok

**Phone:** (613) 799-5745

**E-mail:** jing.kwok@vita.com

BSR/VITA 66.0-201x, Optical Interconnect on VPX - Base Standard (revision of ANSI/VITA 66.0-2011)

# 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.

## **AARST (American Association of Radon Scientists and Technologists)**

### ***New Standard***

- \* ANSI/AARST MS-PC-2015, Performance Specifications for Instrumentation Systems Designed to Measure Radon Gas in Air (new standard): 5/26/2015

## **ADA (American Dental Association)**

### ***New National Adoption***

ANSI/ADA Standard No. 151-2015, Screening Method for Erosion Potential of Oral Rinses on Dental Hard Tissues (identical national adoption of ISO 28888:2013): 5/29/2015

### ***New Standard***

ANSI/ADA Standard No. 131-2015, Dental CAD/CAM Machinable Zirconia Blanks (new standard): 5/29/2015

ANSI/ADA Standard No. 132-2015, Scanning Accuracy of Dental Chairs and Laboratory CAD/CAM Systems (new standard): 5/29/2015

## **ANS (American Nuclear Society)**

### ***New Standard***

ANSI/ANS 2.30-2015, Criteria for Assessing Tectonic Surface Fault Rupture and Deformation at Nuclear Facilities (new standard): 5/26/2015

## **ASABE (American Society of Agricultural and Biological Engineers)**

### ***Reaffirmation***

- \* ANSI/ASABE S599-2010 (R2015), Standardized Deployment Performance of an Automatically Deployable ROPS for Turf & Landscape Equipment (reaffirmation of ANSI/ASABE S599-2010): 5/28/2015
- \* ANSI/ASAE S323.2-1983 (R2015), Definitions of Powered Lawn and Garden Equipment (reaffirmation of ANSI/ASAE S323.2-1983 (R2009)): 5/28/2015
- \* ANSI/ASAE S377-1974 (R2015), Application of Remote Linear Control Devices to Lawn and Garden Ride-on Tractor Attachments and Implements (reaffirmation of ANSI/ASAE S377-1974 (R2009)): 5/28/2015

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

### ***Addenda***

ANSI/ASHRAE Addendum 55d-2015, Thermal Environmental Conditions for Human Occupancy (addenda to ANSI/ASHRAE Standard 55-2013): 6/1/2015

ANSI/ASHRAE Addendum 55e-2015, Thermal Environmental Conditions for Human Occupancy (addenda to ANSI/ASHRAE Standard 55-2013): 6/1/2015

ANSI/ASHRAE/ASHE Addendum 170d-2015, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2013): 6/1/2015

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

### ***Reaffirmation***

ANSI/ASME B89.3.4-2010 (R2015), Axes of Rotation: Methods for Specifying and Testing (reaffirmation of ANSI/ASME B89.3.4-2010): 5/29/2015

### ***Revision***

ANSI/ASME B18.15-2015, Forged Eyebolts (revision of ANSI/ASME B18.15-1985 (R2008)): 6/1/2015

ANSI/ASME B18.24-2015, Part Identifying Number (PIN) Code System Standard for B18 Fastener Products (revision of ANSI/ASME B18.24-2004 (R2011)): 6/1/2015

## **CSA (CSA Group)**

### ***New Standard***

- \* ANSI/CSA/NGV 5.1-2015, Residential Fueling Appliance (new standard): 5/26/2015

## **ECIA (Electronic Components Industry Association)**

### ***New Standard***

ANSI/EIA 364-80-2015, Low Frequency Shielding Effectiveness Test Procedure for Electrical Connectors and Sockets (new standard): 5/28/2015

### ***Revision***

ANSI/EIA 364-15B-2015, Contact Strength Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-15A-2006 (R2012)): 5/28/2015

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

### ***Revision***

ANSI/ESD STM11.12-2015, ESD Association Standard Test Method for Protection of Electrostatic Discharge Susceptible Items - Volume Resistance Measurement of Static Dissipative Planar Materials (revision of ANSI/ESD STM11.12-2000 (R2007)): 5/28/2015

## **ISEA (ASC Z87) (International Safety Equipment Association)**

### ***Revision***

- \* ANSI ISEA Z87.1-2015, Occupational and Educational Personal Eye and Face Protection Devices (revision of ANSI ISEA Z87.1-2010): 5/28/2015

## **NSF (NSF International)**

### ***Revision***

ANSI/NSF 42-2015 (i83r2), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2014): 5/31/2015

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

ANSI/UL 127-2015, Standard for Safety for Factory-Built Fireplaces  
(revision of ANSI/UL 127-2014): 5/26/2015

\* ANSI/UL 325-2015, Standard for Safety for Door, Drapery, Gate,  
Louver, and Window Operators and Systems (revision of ANSI/UL  
325-2013): 5/26/2015

\* ANSI/UL 325-2015a, Standard for Safety for Door, Drapery, Gate,  
Louver, and Window Operators and Systems (revision of ANSI/UL  
325-2013): 5/26/2015

ANSI/UL 842-2015, Standard for Safety for Valves for Flammable  
Fluids (revision of ANSI/UL 842-2014): 5/29/2015

ANSI/UL 1004-7-2015, Standard for Safety for Electronically Protected  
Motors (Proposal dated 3-13-15) (revision of ANSI/UL 1004-7  
-2012): 6/1/2015

ANSI/UL 1994-2015, Standard for Safety for Luminous Egress Path  
Marking Systems (revision of ANSI/UL 1994-2010b): 5/29/2015

ANSI/UL 2127-2015, Standard for Safety for Inert Gas Clean Agent  
Extinguishing System Units (revision of ANSI/UL 2127-2014a):  
5/29/2015

ANSI/UL 2166-2015, Standard for Safety for Halocarbon Clean Agent  
Extinguishing System Units (revision of ANSI/UL 2166-2014b):  
5/29/2015

ANSI/UL 2560-2015, Standard for Safety for Emergency Call Systems  
for Assisted Living and Independent Living Facilities (revision of  
ANSI/UL 2560-2011): 5/28/2015

ANSI/UL 2560-2015a, Standard for Safety for Emergency Call  
Systems for Assisted Living and Independent Living Facilities  
(revision of ANSI/UL 2560-2011): 5/28/2015

\* ANSI/UL 60745-2-13-2015, Standard for Safety for Hand-Held Motor-  
Operated Electric Tools - Safety - Part 2-13: Particular  
Requirements for Chain Saws (revision of ANSI/UL 60745-2-13  
-2014): 5/15/2015

**VC (ASC Z80) (The Vision Council)****New Standard**

ANSI Z80.29-2015, Accomodative Intraocular Lenses (new standard):  
5/28/2015

# 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](http://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.

## **ASABE (American Society of Agricultural and Biological Engineers)**

**Office:** 2950 Niles Road  
St Joseph, MI 49085

**Contact:** Jean Walsh

**Fax:** (269) 429-3852

**E-mail:** [walsh@asabe.org](mailto:walsh@asabe.org)

BSR/ASABE S640 MonthYear-201x, Radiation Metrics for Plant Growth Applications in Controlled Environment (new standard)

Stakeholders: Lighting and radiation equipment manufacturers, greenhouse and controlled-environment chamber manufacturers, testing labs, plant growers, research organizations, government, and other specification agencies.

Project Need: Many LED light spectra nowadays are so-called broadband and continuous spectra and are developed specifically for plants. Therefore, some of the current lighting standards for LEDs are not appropriate for plant applications.

Provide definitions of metrics for radiation measurement quantities and units for plant growth applications in controlled environment.

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

**Office:** 1200 G Street, NW  
Suite 500  
Washington, DC 20005

**Contact:** Kerriane Conn

**Fax:** (202) 347-7125

**E-mail:** [kconn@atis.org](mailto:kconn@atis.org)

BSR/ATIS 0300212-201x, Enhanced Telecommunications Charge Card Physical Characteristics and Numbering Structure (revision of ANSI/ATIS 0300212-2010)

Stakeholders: Communications industry.

Project Need: This standard defines the major characteristics of enhanced telecommunication charge cards usable for international, domestic, inter-industry, and intra-industry applications in the interchange environment.

This standard applies to enhanced telecommunication charge cards issued within North America. The determination of eligibility to issue telecommunication charge cards is beyond the scope of this standard.

This standard defines the major characteristics of enhanced telecommunication charge cards usable for international, domestic, inter-industry, and intra-industry applications in the interchange environment.

BSR/ATIS 0300230-201x, Telecommunications Charge Card and Billed Number Screening Validation Message Components (revision of ANSI/ATIS 0300230-2010)

Stakeholders: Communications industry.

Project Need: This standard applies to telecommunications charge card (aka "calling card") and billed number screening validation messages for use within the North American telecommunications interchange environment.

This standard applies to telecommunications charge card (aka "calling card") and billed number screening validation messages for use within the North American telecommunications interchange environment. The use of validation systems and networks also involves appropriate agreements between card issuers and service providers.

## **HI (Hydraulic Institute)**

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

**Contact:** Matthew Zolnick

**Fax:** (973) 267-9055

**E-mail:** [mzolnick@pumps.org](mailto:mzolnick@pumps.org)

BSR/HI 3.6-201x, Rotary Pump Tests (revision of ANSI/HI 3.6-2010)

Stakeholders: Pump manufacturers, specifiers, purchasers, and users.

Project Need: Revise current standard.

This standard recognizes various performance test levels designed to permit a reasonable selection of tests, tolerances, and accuracy requirements appropriate for the application and the customer's needs.

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

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

**Contact:** Rachel Porter

**Fax:** 202-638-4922

**E-mail:** comments@itic.org

INCITS 546-201x, Information technology - SCSI Architecture Model - 6 (new standard)

Stakeholders: ICT industry.

**Project Need:** The proposed project involves a compatible evolution of the present SCSI Architecture Model - 5 standard. In addition, the evolution of SCSI as an interface creates an ongoing need to enhance and revise the SCSI architecture model. This project is intended to preserve as much of the existing Serial Attached SCSI software and hardware investment as possible, while adding new features.

SCSI Architecture Model - 6 will be based on the SCSI Architecture Model - 5 standard that defines an abstract layered model specifying those common characteristics of a SCSI domain that is exhibited by all SCSI transport protocols, SCSI command sets, and implementations to ensure compatibility with device drivers and applications regardless of underlying interconnect technology. SAM-6 will maintain a high degree of compatibility with the present SAM-5 standard, which is nearing completion of its development cycle.

**NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)**

**Office:** 1899 Preston White Drive  
Reston, VA 20191

**Contact:** Debra Orf

**Fax:** (703) 620-0994

**E-mail:** dorf@npes.org

BSR CGATS 12642-2 (IT8.7/4)-201x, Graphic technology - Input data for characterization of 4-colour process printing - Part 2: Expanded data set (identical national adoption of ISO 12642-2:2006)

Stakeholders: Users and manufacturers of equipment for 4-color package printing, particularly flexo and gravure.

**Project Need:** Defines a data set of ink value combinations that can be used to characterize 4-color process printing. While primarily aimed at process color printing with CMYK inks, it can also be used with any combination of three chromatic colored inks and a dark ink.

This part of ISO 12642 defines a data set of ink value combinations that are intended to be used to characterize 4-colour process printing. This data set is not optimized for any printing process or application area but is robust enough for all general applications. The needs of publication, commercial, and package printing with offset, gravure, flexography, and other printing processes have been considered. While it is primarily aimed at process colour printing with CMYK inks, it can also be used with any combination of three chromatic coloured inks and a dark ink. It is an alternate to the ISO 12642-1 data set where more robust data is required.

**SI (Simon Institute)**

**Office:** 4760 S Highland Dr #323  
Salt Lake City, UT 84117

**Contact:** John Walker

**E-mail:** john@simoninstitute.org

BSR/SI 102-201x, Determining Custodial Workloads, Frequencies and Tasks (new standard)

Stakeholders: Architectural; facility management; in-house custodial operations; building service contractors; building engineers; federal government agencies; non-profit groups; manufacturers of custodial chemicals, machines, and tools,

**Project Need:** There are American National Standards that impact many different areas of facility operations, but virtually none when considering custodial. One of the major gaps daily custodial management currently has is no standard methodology for estimating, determining, and maintaining custodial workloads.

This standard would seek to address a minimum set of daily tasks for custodial work to ensure facilities are being cleaned properly. A proper minimum standard of guidelines for determining cleanable square footage, daily chemical and cleaning tool requirements, and cleaning times associated with each task are important factors of daily custodial management.

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

**Office:** 15 Technology Parkway South  
Peachtree Corners, GA 30092

**Contact:** Charles Bohanan

**Fax:** (770) 446-6947

**E-mail:** standards@tappi.org

BSR/TAPPI T 564 sp-201x, Transparent chart for the estimation of defect size (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters of such products; and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

**Project Need:** To conduct required five-year review of an existing TAPPI standard in order to revise it if needed to address new technology or correct errors.

The transparent chart developed for this method may be used to estimate the size (area) of spots, defects, and/or other inclusions over the range of 0.02 to 5.00 square millimeters.

**TIA (Telecommunications Industry Association)**

**Office:** 1320 North Courthouse Road  
Suite 200  
Arlington, VA 22201

**Contact:** Teesha Jenkins

**Fax:** (703) 907-7727

**E-mail:** standards@tiaonline.org

BSR/TIA 921-C-201x, Network Model for Evaluating Multimedia Transmission Performance Over Internet Protocol (revision and redesignation of ANSI/TIA 921-B-2011)

Stakeholders: Manufacturers and users of multi-media access.

**Project Need:** Provide updates for an existing standard.

Revise TIA-921 (PN-3-0062RV2) to better model the mechanisms that contribute to packet delay, jitter, and loss: layer 4 protocols, interfering streams, queue delays in network elements, and the characteristics of specific and additional access technologies. The intent is to provide more realism than the earlier version.

**VITA (VMEbus International Trade Association (VITA))**

**Office:** 929 W. Portobello Avenue  
Mesa, AZ 85210

**Contact:** *Jing Kwok*

**E-mail:** [jing.kwok@vita.com](mailto:jing.kwok@vita.com)

BSR/VITA 66.0-201x, Optical Interconnect on VPX - Base Standard  
(revision of ANSI/VITA 66.0-2011)

Stakeholders: Manufacturers and users of embedded VPX modules.

Project Need: Standardize optical interconnects for VPX modules.

This standard defines a family of blind-mate Fiber Optic interconnects for use with VPX backplanes and plug-in modules.

# 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](http://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](http://www.ansi.org/publicreview).

Alternatively, you may contact the Procedures & Standards Administration department (PSA) at [psa@ansi.org](mailto: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](mailto:standact@ansi.org).

<p><b>AAMI</b> Association for the Advancement of Medical Instrumentation 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8261 Fax: (703) 276-0793 Web: <a href="http://www.aami.org">www.aami.org</a></p>	<p><b>ASHRAE</b> American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. 1791 Tullie Circle, NE Atlanta, GA 30329 Phone: (678) 539-1214 Fax: (678) 539-2214 Web: <a href="http://www.ashrae.org">www.ashrae.org</a></p>	<p><b>EOS/ESD</b> ESD Association 7900 Turin Rd., Bldg. 3 Rome, NY 13440 Phone: (315) 339-6937 Fax: (315) 339-6793 Web: <a href="http://www.esda.org">www.esda.org</a></p>	<p><b>NPES (ASC CGATS)</b> NPES 1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7200 Fax: (703) 620-0994 Web: <a href="http://www.npes.org">www.npes.org</a></p>
<p><b>AARST</b> American Association of Radon Scientists and Technologists P.O. Box 2109 Fletcher, NC 28732 Phone: (202) 830-1110 Fax: (913) 780-2090 Web: <a href="http://www.aarst.org">www.aarst.org</a></p>	<p><b>ASIS</b> ASIS International 1625 Prince Street Alexandria, VA 22314-2818 Phone: (703) 518-1439 Fax: (703) 518-1517 Web: <a href="http://www.asisonline.org">www.asisonline.org</a></p>	<p><b>HI</b> Hydraulic Institute 6 Campus Drive, 1st Floor North Parsippany, NJ 07054 Phone: (973) 267-9700 x116 Fax: (973) 267-9055 Web: <a href="http://www.pumps.org">www.pumps.org</a></p>	<p><b>NSF</b> NSF International 789 N. Dixboro Road Ann Arbor, MI 48105-9723 Phone: (734) 827-6866 Web: <a href="http://www.nsf.org">www.nsf.org</a></p>
<p><b>ADA (Organization)</b> American Dental Association 211 E. Chicago Ave Chicago, IL 60611 Phone: (312) 440-2533 Fax: (312) 440-2529 Web: <a href="http://www.ada.org">www.ada.org</a></p>	<p><b>ASME</b> American Society of Mechanical Engineers Two Park Avenue New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: <a href="http://www.asme.org">www.asme.org</a></p>	<p><b>ISA (Organization)</b> International Society of Automation 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: <a href="http://www.isa.org">www.isa.org</a></p>	<p><b>SI</b> Simon Institute 4760 S Highland Dr #323 Salt Lake City, UT 84117 Phone: (801) 983-5263 Web: <a href="http://www.simoninstitute.org">www.simoninstitute.org</a></p>
<p><b>ANS</b> American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60526 Phone: (708) 579-8268 Fax: (708) 579-8248 Web: <a href="http://www.ans.org">www.ans.org</a></p>	<p><b>ATIS</b> Alliance for Telecommunications Industry Solutions 1200 G Street, NW Suite 500 Washington, DC 20005 Phone: (202) 434-8841 Fax: (202) 347-7125 Web: <a href="http://www.atis.org">www.atis.org</a></p>	<p><b>ISEA</b> International Safety Equipment Association 1901 North Moore Street Suite 808 Arlington, VA 22209 Phone: (703) 525-1695 Fax: (703) 525-1698 Web: <a href="http://www.safetysafetyequipment.org">www.safetysafetyequipment.org</a></p>	<p><b>TAPPI</b> 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: <a href="http://www.tappi.org">www.tappi.org</a></p>
<p><b>API</b> American Petroleum Institute 1220 L Street, NW Washington, DC 20005-4070 Phone: (202) 682-8571 Fax: (202) 962-4797 Web: <a href="http://www.api.org">www.api.org</a></p>	<p><b>AWS</b> American Welding Society 8669 NW 36th Street, Suite 130 Miami, FL 33166 Phone: (305) 443-9353 Fax: (305) 443-5951 Web: <a href="http://www.aws.org">www.aws.org</a></p>	<p><b>ITI (INCITS)</b> InterNational Committee for Information Technology Standards 1101 K Street NW Suite 610 Washington, DC 20005-3922 Phone: (202) 626-5741 Fax: 202-638-4922 Web: <a href="http://www.incits.org">www.incits.org</a></p>	<p><b>TIA</b> Telecommunications Industry Association 1320 North Courthouse Road Suite 200 Arlington, VA 22201 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: <a href="http://www.tiaonline.org">www.tiaonline.org</a></p>
<p><b>ASABE</b> American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7027 Fax: (269) 429-3852 Web: <a href="http://www.asabe.org">www.asabe.org</a></p>	<p><b>CSA</b> CSA Group 8501 E. Pleasant Valley Road Cleveland, OH 44131 Phone: (216) 524-4990 Fax: (216) 520-8979 Web: <a href="http://www.csa-america.org">www.csa-america.org</a></p>	<p><b>NACE</b> NACE International, the Corrosion Society 15835 Park Ten Place Houston, TX 77084 Phone: (281) 228-6203 Fax: (281) 228-6387 Web: <a href="http://www.nace.org">www.nace.org</a></p>	<p><b>UL</b> Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709 -3995 Phone: (919) 549-1851 Web: <a href="http://www.ul.com">www.ul.com</a></p>
<p><b>ASC X9</b> Accredited Standards Committee X9, Incorporated 1212 West Street Suite 200 Annapolis, MD 21401 Phone: (410) 267-7707 Fax: (410) 267-0961 Web: <a href="http://www.x9.org">www.x9.org</a></p>	<p><b>ECIA</b> Electronic Components Industry Association 2214 Rock Hill Road Suite 265 Herndon, VA 20170-4212 Phone: (571) 323-0294 Fax: (571) 323-0245 Web: <a href="http://www.ecianow.org">www.ecianow.org</a></p>	<p><b>NEMA (ASC C80)</b> National Electrical Manufacturers Association 1300 North 17th Street Suite 900 Rosslyn, VA 22209 Phone: (703) 841-3267 Fax: (703) 841-3367 Web: <a href="http://www.nema.org">www.nema.org</a></p>	<p><b>VC (ASC Z80)</b> The Vision Council 225 Reinekers Lane Suite 700 Alexandria, VA 22314 Phone: (703) 740-1094 Fax: (703) 548-4580 Web: <a href="http://www.z80asc.com">www.z80asc.com</a></p>
			<p><b>VITA</b> VMEbus International Trade Association (VITA) 929 W. Portobello Avenue Mesa, AZ 85210 Phone: (613) 799-5745 Web: <a href="http://www.vita.com">www.vita.com</a></p>

## **Announcement of Proposed Procedural Revisions Comment Deadline: July 20, 2015**

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

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

Questions should be directed to [psa@ansi.org](mailto:psa@ansi.org).

**ExSC\_029\_2015**

The proposed revisions below are intended to confirm that an applicant for accreditation by ANSI as a standards developer or as a US TAG Administrator to an ISO activity is required to be incorporated, registered or otherwise recognized as a legal entity.

- Clause 4.1 of the ER ([www.ansi.org/essentialrequirements](http://www.ansi.org/essentialrequirements)) :

#### 4.1 Accreditation of American National Standards Developers

A standards developer whose procedures meet the requirements of due process and criteria for approval and withdrawal of American National Standards contained herein and is incorporated, registered or otherwise recognized as a legal entity, ~~A~~ may apply to ANSI for accreditation. To be accredited by ANSI, the developer's procedures and practices for standards development shall meet the criteria for accreditation as set forth below. The ANSI Executive Standards Council (ExSC) is the accrediting body for developers of American National Standards. Accreditation is a pre-condition for submitting a standard for consideration for approval as an American National Standard.

##### 4.1.1 Criteria for accreditation

Accreditation shall be based on compliance, as determined by the ANSI ExSC, with the following criteria:

- a) the applicant is incorporated, registered or otherwise recognized as a legal entity;
- b) the operating procedures used for the development of evidence of consensus for approval, revision, reaffirmation, or withdrawal of standards as American National Standards shall satisfy the essential requirements contained herein; ...

- Clause of the ANSI International Procedures ([www.ansi.org/internationalprocedures](http://www.ansi.org/internationalprocedures)) :

**2.3.1.2 Assignment of U.S. TAG Administrator to an External Organization.** The ExSC and its designee if any, when considering the assignment of a U.S. TAG administrator to an external organization, shall determine that the following criteria are met:

1. The external organization is incorporated, registered or otherwise recognized as a legal entity
2. The external organization is a member of ANSI
3. The external organization possesses the requisite technical competence related to the technical activity
4. ...
8. The external organization has agreed to comply with the requirements associated with ANSI oversight and supervision of the activities of all parties serving as U.S. TAG administrators in accordance with 2.5.4

As long as these criteria are met, the U.S. TAG administrator will retain the administrative responsibilities. The ExSC shall make all decisions concerning exceptions to the above criteria.



# ISO Draft International Standards

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

## Comments

Comments regarding ISO documents should be sent to ANSI's ISO Team ([isot@ansi.org](mailto:isot@ansi.org)). The final date for offering comments is listed after each draft.

## Ordering Instructions

**ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at [sales@ansi.org](mailto: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.**

### **AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO/DIS 10273, Microbiology of the food chain - Horizontal method for the detection of pathogenic *Yersinia enterocolitica* - 9/7/2015, \$112.00

ISO/DIS 15216-1, Microbiology of the food chain - Horizontal method for determination of hepatitis A virus and norovirus in food using real-time RT-PCR - Part 1: Method for quantification - 9/7/2015, \$119.00

### **CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)**

ISO/DIS 1920-2, Testing of concrete - Part 2: Properties of fresh concrete - 8/28/2015, \$125.00

### **EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)**

ISO/DIS 6182-14, Fire protection - Automatic sprinkler systems - Part 14: Requirements and test methods for water spray nozzles - 8/29/2015, \$58.00

### **ERGONOMICS (TC 159)**

ISO/DIS 9241-960, Ergonomics of human-system interaction - Part 960: Framework and guidance for gesture interactions - 9/7/2015, \$82.00

### **FOOTWEAR (TC 216)**

ISO/DIS 20863, Footwear - Test methods for stiffeners and toepuffs - Bondability - 8/24/2015, \$40.00

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

ISO/DIS 18647, Specifications for offshore modular drilling rigs on fixed platforms - 8/31/2015, \$175.00

ISO/DIS 14692-1, Petroleum and natural gas industries - Glass-reinforced plastics (GRP) piping - Part 1: Vocabulary, symbols, applications and materials - 9/7/2015, \$134.00

ISO/DIS 14692-3, Petroleum and natural gas industries - Glass-reinforced plastics (GRP) piping - Part 3: System design - 9/7/2015, \$107.00

### **MECHANICAL TESTING OF METALS (TC 164)**

ISO/DIS 27306, Metallic materials - Method of constraint loss correction of CTOD fracture toughness for fracture assessment of steel components - 8/30/2015, \$112.00

### **MICROBEAM ANALYSIS (TC 202)**

ISO/DIS 19214, Guidelines for growth direction determination of wirelike crystals by transmission electron microscopy - 8/29/2015, \$62.00

### **PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)**

ISO/DIS 16900-5, Respiratory protective devices - Methods of test and test equipment - Part 5: Breathing machine/metabolic simulator/RPD headforms/torso, tools and verification tools - 8/28/2015, \$98.00

### **PLASTICS (TC 61)**

ISO/DIS 1043-3, Plastics - Symbols and abbreviated terms - Part 3: Plasticizers - 9/7/2015, \$40.00

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

ISO/DIS 80369-2, Small bore connectors for liquids and gases in healthcare applications - Part 2: Connectors for breathing systems and driving gases applications - 8/31/2015, \$119.00

### **ROAD VEHICLES (TC 22)**

ISO/DIS 18541-6, Road vehicles - Standardized access to automotive repair and maintenance information (RMI) - Part 6: L-Category vehicle specific RMI use cases and requirements - 9/7/2015, \$194.00

### **STEEL (TC 17)**

ISO/DIS 4885, Ferrous products - Heat treatments - Vocabulary - 9/7/2015, \$119.00

### **THERMAL INSULATION (TC 163)**

ISO/DIS 17749, Thermal insulation products - Sheep wool mat and board - 8/31/2015, FREE

ISO/DIS 52003-1, Energy performance of buildings - Indicators, requirements and certification - Part 1: General aspects and application to the overall energy performance - 9/7/2015, \$112.00

**TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)**

ISO 5395-3/DAm1, Garden equipment - Safety requirements for combustion-engine-powered lawnmowers - Part 3: Ride-on lawnmowers with seated operator - Amendment 1: ROPS, OPC, Cutting means acceptance criteria, Pressurized hoses of hydraulic systems, Clause A.2.7, Annex B, Figure 4 - 9/7/2015, \$46.00

**WELDING AND ALLIED PROCESSES (TC 44)**

ISO/DIS 15618-1, Qualification testing of welders for underwater welding - Part 1: Diver-welders for hyperbaric wet welding - 9/7/2015, \$88.00



# 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](http://www.ansi.org). All paper copies are available from Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

## ISO Standards

### CYCLES (TC 149)

[ISO 6742-1:2015](#), Cycles - Lighting and retro-reflective devices - Part

1: Lighting and light signalling devices, \$123.00

[ISO 6742-2:2015](#), Cycles - Lighting and retro-reflective devices - Part

2: Retro-reflective devices, \$123.00

[ISO 6742-3:2015](#), Cycles - Lighting and retro-reflective devices - Part

3: Installation and use of lighting and retro-reflective devices, \$88.00

[ISO 6742-4:2015](#), Cycles - Lighting and retro-reflective devices - Part

4: Lighting systems powered by the cycles movement, \$123.00

[ISO 6742-5:2015](#), Cycles - Lighting and retro-reflective devices - Part

5: Lighting systems not powered by the cycles movement, \$51.00

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

[ISO 16610-40:2015](#), Geometrical product specifications (GPS) -

Filtration - Part 40: Morphological profile filters: Basic concepts, \$123.00

[ISO 16610-49:2015](#), Geometrical product specifications (GPS) -

Filtration - Part 49: Morphological profile filters: Scale space techniques, \$123.00

### ERGONOMICS (TC 159)

[ISO 9241-392:2015](#), Ergonomics of human-system interaction - Part

392: Ergonomic recommendations for the reduction of visual fatigue from stereoscopic images, \$173.00

### FERTILIZERS AND SOIL CONDITIONERS (TC 134)

[ISO 17319:2015](#), Fertilizers and soil conditioners - Determination of

water-soluble potassium content - Potassium tetraphenylborate gravimetric method, \$149.00

### GAS CYLINDERS (TC 58)

[ISO 13341/Amd1:2015](#), Gas cylinders - Fitting of valves to gas

cylinders - Amendment 1, \$22.00

### NON-DESTRUCTIVE TESTING (TC 135)

[ISO 18490:2015](#), Non-destructive testing - Evaluation of vision acuity

of NDT personnel, \$88.00

### ROAD VEHICLES (TC 22)

[ISO 15118-3:2015](#), Road vehicles - Vehicle to grid communication

interface - Part 3: Physical and data link layer requirements, \$240.00

### SURFACE ACTIVE AGENTS (TC 91)

[ISO 17280:2015](#), Surface active agents - Determination of 1,4-dioxan

residues in surfactants obtained from epoxyethane by gas chromatography, \$88.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 11695-1:2015](#), Identification cards - Optical memory cards -

Holographic recording method - Part 1: Physical characteristics, \$88.00

### OTHER

[ISO/IEC 13273-1:2015](#), Energy efficiency and renewable energy

sources - Common international terminology - Part 1: Energy efficiency, \$123.00

[ISO/IEC 13273-2:2015](#), Energy efficiency and renewable energy

sources - Common international terminology - Part 2: Renewable energy sources, \$88.00

## IEC Standards

### AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)

[IEC 60730-2-9 Ed. 4.0 en:2015](#), Automatic electrical controls - Part 2

-9: Particular requirements for temperature sensing control, \$339.00

### ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

[IEC 60079-28 Ed. 2.0 b:2015](#), Explosive atmospheres - Part 28:

Protection of equipment and transmission systems using optical radiation, \$254.00

### FLAT PANEL DISPLAY DEVICES (TC 110)

[IEC 62341-2-1 Ed. 1.0 en:2015](#), Organic light emitting diode (OLED)

displays - Part 2-1: Essential ratings and characteristics of OLED display modules, \$43.00

### LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 62756-1 Ed. 1.0 en:2015](#), Digital load side transmission lighting

control (DLT) - Part 1: Basic requirements, \$278.00

[IEC 62386-201 Ed. 2.0 en:2015](#), Digital addressable lighting interface -  
Part 201: Particular requirements for control gear - Fluorescent  
lamps (device type 0), \$43.00

**POWER SYSTEM CONTROL AND ASSOCIATED  
COMMUNICATIONS (TC 57)**

[IEC 61968-8 Ed. 1.0 en:2015](#), Application integration at electric utilities  
- System interfaces for distribution management - Part 8: Interfaces  
for customer operations, \$303.00

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

[IEC 61010-031 Ed. 2.0 b:2015](#), Safety requirements for electrical  
equipment for measurement, control and laboratory use - Part 031:  
Safety requirements for hand-held probe assemblies for electrical  
measurement and test, \$351.00

# 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](mailto:ncsci@nist.gov) or [notifyus@nist.gov](mailto:notifyus@nist.gov).

# Information Concerning

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## 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 rely 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](mailto:jgarner@itic.org). Visit [www.INCITS.org](http://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](http://www.scte.org) or by e-mail from [standards@scte.org](mailto:standards@scte.org).

## ANSI Accredited Standards Developers

### Approvals of Reaccreditation

#### American Wind Energy Association (AWEA)

ANSI's Executive Standards Council has approved the reaccreditation of the American Wind Energy Association (AWEA), an ANSI Organizational Member and Accredited Standards Developer, under its recently revised operating procedures for documenting consensus on AWEA-sponsored American National Standards, effective June 2, 2015. For additional information, please contact: Ms. Michele Myers Mihelic, Director, Worker Health and Safety Policy and Standards Development, American Wind Energy Association, 1501 M Street, NW, Suite 1000, Washington, DC 20005; phone: 202.383.2500; e-mail: [mmihelic@awea.org](mailto:mmihelic@awea.org).

#### Window & Door Manufacturers Association (WDMA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation the Window & Door Manufacturers Association (WDMA), an ANSI Accredited Standards Developer and Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on WDMA-sponsored American National Standards, effective June 3, 2015. For additional information, please contact: Mr. Jeffrey F. Lowinski, Vice-President, Window & Door Manufacturers Association, 330 N. Wabash Avenue, Suite 2000, Chicago, IL 60611; phone: 312.673.5891; e-mail: [jlowinski@wdma.com](mailto:jlowinski@wdma.com).

## World Millwork Alliance (WMA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation the World Millwork Alliance (WMA), an ANSI Accredited Standards Developer and Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on WMA-sponsored American National Standards, effective June 3, 2015. For additional information, please contact: Ms. Jessica Ferris, Director of Codes and Standards, World Millwork Alliance, 10047 Robert Trent Jones Parkway, New Port Richey, FL 34655; phone: 727.372.3665; e-mail: [jferris@worldmillworkalliance.com](mailto:jferris@worldmillworkalliance.com).

## ANSI Accreditation Program for Greenhouse Gas Validation/Verification Bodies

### Scope Extension

RWDI Air, Inc.

Comment Deadline: July 6, 2015

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

#### RWDI Air, Inc.

Mike Kennedy  
#1000, 736 8th Avenue SW  
Calgary, AB T2P 1H4,  
Phone: 403.232.6771  
E-mail: [Mike.Kennedy@rwdi.com](mailto:Mike.Kennedy@rwdi.com)

On June 1, 2015, the ANSI Greenhouse Gas Validation/Verification Body Accreditation Committee voted to approve scope extension for RWDI Air, Inc. for the following:

#### Scopes:

*Verification of assertions related to GHG emissions and removals at the organizational level*

- 02. Manufacturing
- 05. Mining and Mineral Production
- 06. Metals Production
- 09. Waste

Please send your comments by July 6, 2015 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: [abowles@ansi.org](mailto:abowles@ansi.org).

## International Organization for Standardization (ISO)

### Establishment of a New ISO Subcommittee

#### ISO/TC 79/SC 12 – Aluminum Ores

TC 79, Light metals and their alloys, has created a new ISO Subcommittee on Aluminum ores (TC 79/SC 12). Discussions will be held between Pakistan and China for the secretariat.

ASTM International has committed to administer the US/TAG. Organizations interested in participating on the US/TAG should contact ANSI's ISO Team at [isot@ansi.org](mailto:isot@ansi.org).

## New Field of ISO Technical Activity

### Rare Earth

Comment Deadline: July 10, 2015

SAC (China) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Rare Earth, with the following scope statement:

Standardization in the field of rare earth ores, concentrates, metals, alloys, compounds, materials, including the reuse and recycling of waste rare earth products.

Anyone wishing to review this new proposal can request a copy by contacting ANSI's ISO Team via e-mail: [isot@ansi.org](mailto:isot@ansi.org) with submission of comments to Steve Cornish ([scornish@ansi.org](mailto:scornish@ansi.org)) by close of business on Friday, July 10, 2015.

## U.S. Technical Advisory Groups

### Approval of TAG Accreditation

#### U.S. TAG to ISO TC 173 – Assistive Products for Persons with Disability

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO TC 173, Assistive products for persons with disability, 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 Rehabilitation Engineering and Assistive Technology Society of North America (RESNA) serving as TAG Administrator, effective May 29, 2015. For additional information, please contact: Ms. Yvonne Meding, Secretary, Assistive Technology Standards Board, RESNA, 1700 N. Moore Street, Suite 1540, Arlington, VA 22209-1903; phone: 703.524.6686, ext. 403; e-mail: [ymeding@resna.org](mailto:ymeding@resna.org).

## Meeting Notices

### AHRI Meetings

#### Revision of AHRI Standard 340/360, Performance Rating of Commercial and Industrial Unitary Air Conditioning and Heat Pump Equipment

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding a face-to-face meeting at AHRI HQ in Arlington, Va., on June 25 from 8 a.m. to 4 p.m. If you are interested in participating in the meeting or providing comments on the standard please contact AHRI staff member, Anuj Mistry at [amistry@ahrinet.org](mailto:amistry@ahrinet.org).

#### Revision of AHRI Standard 640, Performance Rating of Commercial and Industrial Humidifiers

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on June 18 from 9 a.m. to 11 a.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Ted Wayne at [twayne@ahrinet.org](mailto:twayne@ahrinet.org).

## Information Concerning

### International Organization for Standardization (ISO)

#### Call for International (ISO) Secretariat

#### ISO TC 39/SC 2 – Test conditions for metal cutting machine tools

Currently, the U.S. holds a leadership position as secretariat of ISO/TC 39/SC 2 (Test conditions for metal cutting machine tools). ANSI has delegated the responsibility for the administration of the secretariat for ISO/TC 39/SC 2 to NIST. NIST has advised ANSI of its intent to relinquish its role as delegated secretariat for this committee.

ISO/TC 39/SC 2 operates under the following scope:

*Standardization of all machine tools for the working of metal, wood and plastics, operating by removal of material or by pressure.*

ANSI is seeking organizations in the U.S. that may be interested in assuming the role of delegated secretariat for ISO/TC 39/SC 2. Alternatively, ANSI may be assigned the responsibility for administering an ISO secretariat. Any request that ANSI accepts to direct administration of an ISO secretariat shall demonstrate that:

- 1) The affected interests have made a financial commitment for not less than three years covering all defined costs incurred by ANSI associated with holding the secretariat;
- 2) The affected technical sector, organizations or companies desiring that the U.S. hold the secretariat request that ANSI perform this function;
- 3) The relevant US TAG has been consulted with regard to ANSI's potential role as secretariat; and
- 4) ANSI is able to fulfill the requirements of a secretariat.

If no U.S. organization steps forward to assume the ISO/TC 39/SC 2 secretariat, or if there is insufficient support for ANSI to assume direct administration of this activity, then ANSI will inform the ISO Central Secretariat that the U.S. will relinquish its leadership of the committee. This will allow ISO to solicit offers from other countries interested in assuming the secretariat role.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at [isot@ansi.org](mailto:isot@ansi.org).

## Information Concerning

### International Organization for Standardization (ISO)

#### Call for International (ISO) Secretariat

#### ISO TC 108/SC 5 – Condition monitoring and diagnostics of machine systems

Currently, the U.S. holds a leadership position as secretariat of ISO/TC 108/SC 5 (Condition monitoring and diagnostics of machine systems). ANSI has delegated the responsibility for the administration of the secretariat for ISO/TC 108/SC 5 to the Acoustical Society of America (ASA). ASA has advised ANSI of its intent to relinquish its role as delegated secretariat for this committee.

ISO/TC 108/SC 5 operates under the following scope:

*Standardization of the procedures, processes and equipment requirements uniquely related to the technical activity of condition monitoring and diagnostics of machines systems in which selected physical parameters associated with an operating machine system are periodically or continuously sensed, measured and recorded for the interim purpose of reducing, analyzing, comparing and displaying the data and information so obtained and for the ultimate purpose of using this interim result to support decisions related to the operation and maintenance of the machine system.*

ANSI is seeking organizations in the U.S. that may be interested in assuming the role of delegated secretariat for ISO/TC 108/SC 5. Alternatively, ANSI may be assigned the responsibility for administering an ISO secretariat. Any request that ANSI accepts to direct administration of an ISO secretariat shall demonstrate that:

- 1) The affected interests have made a financial commitment for not less than three years covering all defined costs incurred by ANSI associated with holding the secretariat;
- 2) The affected technical sector, organizations or companies desiring that the U.S. hold the secretariat request that ANSI perform this function;
- 3) The relevant US TAG has been consulted with regard to ANSI's potential role as secretariat; and
- 4) ANSI is able to fulfill the requirements of a secretariat.

If no U.S. organization steps forward to assume the ISO/TC 108/SC 5 secretariat, or if there is insufficient support for ANSI to assume direct administration of this activity, then ANSI will inform the ISO Central Secretariat that the U.S. will relinquish its leadership of the committee. This will allow ISO to solicit offers from other countries interested in assuming the secretariat role.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at [isot@ansi.org](mailto:isot@ansi.org).

## Information Concerning

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

#### Voluntary Withdrawal

#### SCS Global Services

#### Comment Deadline: July 6, 2015

Ms. Diana Kirsanova Phillips  
Director, Quality Assurance  
**SCS Global Services**  
2000 Powell Street, Suite 600,  
Emeryville, CA 94608, USA  
Phone: 510-452-8000  
Fax: 510-452-8001  
E-mail: [DKirsanovaPhillips@scsglobalservices.com](mailto:DKirsanovaPhillips@scsglobalservices.com)  
Website: [www.scscertified.com](http://www.scscertified.com)

SCS Global Services requested a Voluntary Withdrawal from ANSI Accreditation in regards of the following scopes, effective June 1, 2015:

#### **BRC Global Standard for Food Safety**

- Category 01: Raw Red Meat
- Category 02: Raw Poultry
- Category 03: Raw Prepared Products (Meat and Vegetarian)
- Category 04: Raw Fish Products and Preparations
- Category 05: Fruits, Vegetables and Nuts
- Category 06: Prepared Fruit, Vegetables and Nuts
- Category 07: Dairy, Liquid Egg
- Category 08: Cooked Meat/Fish Products
- Category 09: Raw Cured and/or Fermented Meat and Fish
- Category 10: Ready Meal and Sandwiches; Ready to Eat Desserts
- Category 11: Low/High Acid Cans/Glass
- Category 12: Beverages
- Category 13: Alcoholic Drinks and Fermented/Brewed Products
- Category 14: Bakery
- Category 15: Dried Foods and Ingredients
- Category 16: Confectionery
- Category 17: Cereals and Snacks
- Category 18: Oils and Fats

Please send your comments by July 6, 2015 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: [rfigureir@ansi.org](mailto:rfigureir@ansi.org), or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: [njackson@ansi.org](mailto:njackson@ansi.org).

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## NSF International Standard for Dietary Supplements —

### Dietary supplements

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#### **5.6 Caffeine**

Supplements containing caffeine or making a caffeine claim shall be tested to verify the label claim is correct and that the recommended dose does not exceed 200 mg/serving. For products that suggest multiple daily doses, a daily limit of 400 mg/day is the maximum allowed under this standard.

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**BSR/UL 2443, Standard for Safety for Flexible Sprinkler Hose with Fittings for Fire Protection Service**

**PROPOSAL FOR UL 2443**

**PROPOSAL**

20.1 Flexible sprinkler hose with fittings and its anchoring components shall maintain the attached sprinkler in the intended operating position, and the hose shall maintain its integrity while the sprinkler discharges water at 90 percent of the rated pressure of the flexible sprinkler hose.

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