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

Ordering Instructions for “Call-for-Comment” Listings
1. Order from the organization indicated for the specific proposal.
2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
3. Include remittance with all orders.
4. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

* Standard for consumer products
Standards Action - August 19, 2011 - Page 2 of 28 Pages

Comment Deadline: September 18, 2011

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 567-201x, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas (revision of ANSI/UL 567-2010b)
The following changes are being proposed:
(1) Alternate test methods; and
(2) Clarification of test requirements.
Click here to see these changes in full, or look at the end of “Standards Action.”

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

BSR/UL 746A-201x, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2010d)
The following changes in requirements of UL 746A, are being proposed:
(1) Voltage ramp-rate for dielectric strength and methods.
Click here to see these changes in full, or look at the end of “Standards Action.”

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

Comment Deadline: October 3, 2011

ANS (American Nuclear Society)

New Standards

BSR/ANS 2.21-201x, Criteria for Assessing Atmospheric Effects on the Ultimate Heat Sink (new standard)
Establishes criteria for use of meteorological data collected at nuclear facilities to evaluate the atmospheric effects from meteorological parameters (e.g., dry-bulb temperature/wet-bulb temperature differential, precipitation, wind speed, short wave radiation, incoming solar (short wave) radiation, surface water temperature, and atmospheric pressure) on ultimate heat sinks.

Single copy price: $20.00
Obtain an electronic copy from: Scook@ans.org
Order from: Sue Cook, ANS, Scook@ans.org
Send comments (with copy to BSR) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

Reaffirmations

Provides guidance for the use of soluble neutron absorbers for criticality control. The Standard addresses neutron absorber selection, system design and modifications, safety evaluations, and quality control programs.

Single copy price: $37.00
Obtain an electronic copy from: Scook@ans.org
Order from: Sue Cook, ANS, Scook@ans.org
Send comments (with copy to BSR) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

BSR/ANS 8.22-1997 (R201x), Nuclear Criticality Safety Based on Limiting and Controlling Moderators (reaffirmation of ANSI/ANSI 8.22 -1997 (R2006))
Applies to limiting and controlling moderators to achieve criticality safety in operations with fissile materials in a moderator control area. This standard does not apply to concentration control of fissile materials.
Single copy price: $44.00
Obtain an electronic copy from: Scook@ans.org
Order from: Sue Cook, ANS, Scook@ans.org
Send comments (with copy to BSR) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

BSR/ANS 10.5-2006 (R201x), Accommodating User Needs in Scientific and Engineering Computer Software Development (reaffirmation of ANSI/ANSI 10.5-2006)
Presents criteria for accommodating user needs in the preparation of computer software for scientific and engineering applications.
Single copy price: $44.00
Obtain an electronic copy from: Scook@ans.org
Order from: Sue Cook, ANS, Scook@ans.org
Send comments (with copy to BSR) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

ASA (ASC S1) (Acoustical Society of America)

Reaffirmations

BSR/ASA S1.40-2006 (R201x), Specifications and Verification Procedures for Sound Calibrators (reaffirmation and redesignation of ANSI S1.40-2006)
Specifies performance requirements for coupler-type sound calibrators in regard to sound pressure level, frequency, and total distortion generated. This standard also gives requirements for environmental conditions, electromagnetic compatibility, and instrument marking and documentation. It details the tests necessary to verify that a model of sound calibrator conforms to all the requirements as well the method for periodic testing.
Single copy price: $150.00
Obtain an electronic copy from: asastds@aip.org
Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same

ASA (ASC S12) (Acoustical Society of America)

New National Adoptions

Specifies methods for determining the sound power level or sound energy level of a noise source from sound pressure levels measured in a reverberation test room. Measurement and calculation procedures are given for both a direct method and a comparison method of determining the sound power level and the sound energy level.
Single copy price: $194.00
Obtain an electronic copy from: asastds@aip.org
Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same
ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

BSR X9.63-201x, Public Key Cryptography for Financial Services Key Agreement and Key Transport Using Elliptic Curve Cryptography (revision of ANSI X9.63-2001)

Defines a suite of schemes designed to facilitate the secure establishment of cryptographic data for the keying of symmetrically keyed algorithms (e.g., TDEA).

Single copy price: $175.00
Obtain an electronic copy from: janet.busch@x9.org
Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B16.18-2001 (R2005), Cast Copper Alloy Solder Joint Pressure Fittings (revision of ANSI/ASME B16.18-2001 (R2005))

Establishes requirements for:
(a) pressure-temperature ratings;
(b) abbreviations for end connections;
(c) sizes and method of designating openings of fittings;
(d) marking;
(e) material;
(f) dimensions and tolerances; and
(g) tests.

Single copy price: Free
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Send comments (with copy to BSR) to: Colleen O'Brien, (212) 591-7881, obrien@asme.org

GTEEMC (Georgia Tech Energy and Environmental Management Center)

New Standards

BSR/GTEEMC M58500-201x, Superior Energy Performance - Requirements for verification bodies for use in accreditation or other forms of recognition (new standard)

Specifies principles and requirements for the competence, consistency and impartiality of the audit and certification of energy management systems and Superior Energy Performance and for bodies providing these activities.

Single copy price: $NA
Order from: Deann Desai, 770-605-4474, deann.desai@innovate.gatech.edu
Send comments (with copy to BSR) to: Same

HI (Hydraulic Institute)

New Standards

BSR/Hi 9.6.1-201x, Rotodynamic Pumps - Guideline for NPSH (new standard)

Addresses Rotodynamic (centrifugal and vertical) pumps. It describes the benefits to pump longevity when the NPSH available is greater than the NPSH required by a suitable margin, and suggest margins for specific applications. NPSH margin and performance may also be required due to application uncertainties.

Single copy price: $80.00
Obtain an electronic copy from: kanderson@pumps.org
Order from: Karen Anderson, (973) 267-9700, kanderson@pumps.org
Send comments (with copy to BSR) to: Same

BSR/Hi 9.6.3-201x, Rotodynamic (Centrifugal & Vertical) Pumps - Guideline for Allowable Operating Region (new standard)

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

Single copy price: $85.00
Obtain an electronic copy from: kanderson@pumps.org
Order from: Karen Anderson, (973) 267-9700, kanderson@pumps.org
Send comments (with copy to BSR) to: Same

BSR/Hi 9.1-9.5-200x, Pumps - General Guidelines for Types, Definitions, Application, Sound Measurement and Decontamination (new standard)

Applies to all industrial/commercial pumps including rotodynamic, rotary, and reciprocating types. It includes types, definitions, design and application, airborne sound measurement and decontamination.

Single copy price: $65.00
Obtain an electronic copy from: kanderson@pumps.org
Order from: Karen Anderson, (973) 267-9700, kanderson@pumps.org
Send comments (with copy to BSR) to: Same

ISA (ISA)

New National Adoptions

BSR/ISA 60079-25 (12.02.05)-201x, Explosive Atmospheres - Part 25: Intrinsically safe electrical systems (national adoption with modifications of IEC 60079-25)

Contains the specific requirements for construction and assessment of intrinsically safe electrical systems, type of protection 'i', intended for use, as a whole or in part, in Class I, Zone 0, 1, or 2, or Zone 20, 21, or 22 hazardous (classified) locations as defined by the National Electrical Code (R) (NEC), ANSI/NFPA 70.

Single copy price: $255.00
Obtain an electronic copy from: ebeatet@isa.org
Order from: Eliana Beattie, (919) 990-9228, ebeatet@isa.org
Send comments (with copy to BSR) to: Same

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

Reaffirmations

BSR INCITS 215-1994 (R201x), Information Systems - Programming Languages - Forth (reaffirmation of ANSI INCITS 215-1994 (R2006))

Specifies an interface between a Forth System and a Forth Program by defining the words provided by a Standard System.

Single copy price: $30.00
Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org
Promotes the applicability and portability of Prolog modules that contain Prolog text complying with the requirements of the Programming Language Prolog, as specified in this part of ISO/IEC 13211.
Single copy price: $30.00
Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

Specifies the requirements for establishing, implementing, operating, monitoring, reviewing, maintaining and improving a documented ISMS within the context of the organization's overall business risks.
Single copy price: $30.00
Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

**Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements**

BSR INCITS/ISO 8485-1989 (S201x), Programming languages - APL (stabilized maintenance of INCITS/ISO 8485-1989 (R2005))
Defines the programming language APL and the environment in which APL programs are executed. Its purpose is to facilitate interchange and promote portability of APL programs and programming skills.
Single copy price: $30.00
Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org
Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

**TCIA (ASC A300) (Tree Care Industry Association)**

**New Standards**

- BSR A300 (Part 8)-201x, Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Root and Root Zone Management) (new standard)
  A300 (Part 8) Root and Root Zone Management standards are performance standards for management of trees, shrubs, and other woody plant root and root zones. Items addressed include, but are not limited to: root pruning; root assessment; assessing soil conditions; mulching; till ing (cultivation); addition of soil amendments; moisture management; and, improving drainage. It is a guide in the drafting of work project specifications for consumers as well as federal, state, municipal, and private authorities including property owners, property managers, and utilities.
  Single copy price: Free (Electronic copy); $15.00 [S&H][Paper copies]
  Obtain an electronic copy from: Rouse@tcia.org
  Order from: Robert Rouse, (603) 314-5380 ext. 117, Rouse@tcia.org
  Send comments (with copy to BSR) to: Same

**TIA (Telecommunications Industry Association)**

**New Standards**

- BSR/TIA 470.330-C-201x, Telecommunications - Telephone Terminal Equipment - Digital Telephone Answering Device - Performance Requirements (new standard)
  Provides performance requirements for Customer Premises Equipment (CPE) incorporating a Telephone Answering Device (TAD) and intended for analog wireline connection to the Public Switched Telephone Network (PSTN). Devices meeting these requirements should ensure compatibility and satisfactory performance to the user in a high percentage of installations.
  Single copy price: $104.00
  Obtain an electronic copy from: www.global.ihns.com
  Send comments (with copy to BSR) to: Ronda Marrow, (703) 907-7974, rmarrow@liaonline.org

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

**New Standards**

- BSR/UL 1773-201x, Standard for Safety for Termination Boxes (new standard)
  This proposed Fifth Edition of the Standard for Safety for Termination Boxes is being issued to obtain ANSI Approval. No technical changes have been made to the standard.
  Single copy price: Contact comm2000 for pricing and delivery options
  Order from: comm2000
  Send comments (with copy to BSR) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@us.ul.com

**Comment Deadline: October 18, 2011**
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

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

**Revisions**

- BSR/ASME PTC 1-2004 (R2009), Performance Test Codes - General Instructions (revision of ANSI/ASME PTC 1-2004 (R2009))
  Provides direction to users of Performance Test Codes. Code users shall consider it as part of each test. The objectives of PTC 1, General Instructions, are to define the purpose and scope of ASME Performance Test Codes, list major industry applications where PTCs can be used, and provide direction on the use of equipment Performance Test Codes concerning the planning, preparation, implementation, and reporting of test results.
  Single copy price: Free
  Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
  Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org
NACE (NACE International, the Corrosion Society)

New Standards

BSR/NACE Standard MR0103-201x, Materials Resistant to Sulfide Stress Cracking in Corrosive Petroleum Refining Environments (new standard)

Establishes material requirements for resistance to sulfide stress cracking (SSC) in sour refinery process environments, i.e., environments that contain wet hydrogen sulfide (H2S). Specifically, this standard is directed at the prevention of SSC of equipment (including pressure vessels, heat exchangers, piping, valve bodies, and pump and compressor cases) and components used in the refining industry. This standard does not include and is not intended to include design specifications.

Single copy price: $42.00 (List)/$32.00 (NACE Members)

Obtain an electronic copy from: NACE International

Order from: NACE International

Send comments (with copy to BSR) to: Daniela Matthews, (281) 228-6287, daniela.matthews@nace.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:

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

Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)
Office: 4301 N Fairfax Drive
       Suite 301
       Arlington, VA  22203-1633
Contact: Susan Gillespie
Phone:  (703) 253-2824
Fax:    (703) 276-0793
E-mail: SGillespie@aami.org

BSR/AAMI ST8-201x, Hospital steam sterilizers (revision of ANSI/AAMI ST8-2001)

ASA (ASC S1) (Acoustical Society of America)
Office: 35 Pinelawn Road
       Suite 114E
       Melville, NY  11747
Contact: Susan Blaeser
Phone:  (631) 390-0215
Fax:    (631) 390-0217
E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S1.40-2006 (R201x), Specifications and Verification Procedures for Sound Calibrators (reaffirmation and redesignation of ANSI S1.40-2006)

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
Office: 1791 Tullie Circle NE
       Atlanta, GA  30329
Contact: Tanisha Meyers-Lisle
Phone:  (678) 539-1111
Fax:    (678) 539-2111
E-mail: tmlisle@ashrae.org


HI (Hydraulic Institute)
Office: 6 Campus Drive, 1st Fl North
        Parsippany, NJ  07054
Contact: Karen Anderson
Phone:  (973) 267-9700
Fax:    (973) 267-9055
E-mail: kanderson@pumps.org

BSR/HI 9.6.1-201x, Rotodynamic Pumps - Guideline for NPSH (new standard)
BSR/HI 9.6.3-201x, Rotodynamic (Centrifugal & Vertical) Pumps - Guideline for Allowable Operating Region (new standard)

ISA (ISA)
Office: 67 Alexander Drive
        Research Triangle Park, NC  27709
Contact: Eliana Beattie
Phone:  (919) 990-9228
Fax:    (919) 549-8288
E-mail: ebeattie@isa.org

BSR/ISA 60079-25 (12.02.05)-201x, Explosive Atmospheres - Part 25: Intrinsically safe electrical systems (national adoption with modifications of IEC 60079-25)

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)
Office: 35 Gilbert Hill Rd.
        Chester, CT  06412
Contact: Dave Aikens
Phone:  860-878-0722
Fax:    860-555-1212
E-mail: daikens@optstd.org

BSR OEOSC OP1.005-201x, Optics and Electro-Optical Instruments - Optical Surfaces: Measurement of Statistical Properties (new standard)
BSR OEOSC OP1.9211-1-201x, Optics and photonics - Optical coatings - Part 1: Definitions (national adoption with modifications of ISO 9211-1)
BSR OEOSC OP1.9211-2-201x, Optics and photonics - Optical coatings - Part 2: Optical properties (national adoption with modifications of ISO 9211-2)
BSR OEOSC OP1.9211-3-201x, Optics and photonics - Optical coatings - Part 3: Environmental durability (national adoption with modifications of ISO 9211-3)
TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: Ronda Marrow

Phone: (703) 907-7974
Fax: (703) 907-7727
E-mail: rmarrow@tiaonline.org

BSR/TIA 470.330-C-201x, Telecommunications - Telephone Terminal Equipment - Digital Telephone Answering Device - Performance Requirements (new standard)
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.

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

*New Standards*

ANSI/AISI S202-2011, Code of Standard Practice for Cold-Formed Steel Structural Framing (new standard): 8/16/2011

**API (American Petroleum Institute)**

*Addenda*


**APSP (Association of Pool and Spa Professionals)**

*New Standards*


**ASA (ASC S12) (Acoustical Society of America)**

*New Standards*


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

*Reaffirmations*


*Revisions*


*Withdrawals*


**ASSE (American Society of Sanitary Engineers)**

*New Standards*


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

*Reaffirmations*


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

*Reaffirmations*


**AWC (American Wood Council)**

*Revisions*


**AWWA (American Water Works Association)**

*Revisions*


**ICC (International Code Council)**

*Revisions*


**IEEE (Institute of Electrical and Electronics Engineers)**

**New Standards**


**Reaffirmations**


**Revisions**


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

**New National Adoptions**


**New Standards**


**Withdrawals**


**NSF (NSF International)**

**Revisions**

ANSI/BIFMA e3-2010x1(i5), Furniture Sustainability Standard (revision of ANSI/BIFMA e3-2010): 8/1/2011

ANSI/NSF 14-201x(i1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2010): 8/8/2011


* ANSI/NSF 372-2011 (i2), Drinking Water System Components Lead Contents (revision of ANSI/NSF 372-2010 (i1r2)): 7/31/2011

**SPRI (Single Ply Roofing Institute)**

* Revisions


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

* New Standards


* Revisions


  * ANSI/UL 82-2011a, Standard for Safety for Electric Gardening Appliances (revision of ANSI/UL 82-2010): 8/10/2011


**Correction**

ANSI/SCTE 101-2011 Title

ANSI/SCTE 101-2011 was listed in the Final Actions section of the June 24, 2011 issue of Standards Action. The SCTE Interface Practice Subcommittee has requested that the title of ANSI/SCTE 101-2011 be changed from “Mainline Splice Connector Return Loss” to “Hard Line Splice Connector Return Loss”.
**Project Initiation Notification System (PINS)**

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

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

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

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

**Office:** 4301 N Fairfax Drive

**Suite 301**

Arlington, VA 22203-1633

**Contact:** Susan Gillespie

**Fax:** (703) 276-0793

**E-mail:** SGillespie@aami.org

BSR/AAMI ST8-201x, Hospital steam sterilizers (revision of ANSI/AAMI ST8-2001)

Stakeholders: Sterilizer manufacturers, health care professionals.

Project Need: To cover the minimum construction and performance requirements for hospital sterilizers that use saturated steam as the sterilizing agent and have a volume greater than 2 cubic feet.

Applies to steam sterilizers that are intended for use in hospitals and other health care facilities and that have a volume greater than 56.63 liters (2 cubic feet).

**ACMA (American Composites Manufacturers Association)**

**Office:** 122 Wilshire Drive

Hebron, OH 43025

**Contact:** Larry Cox

**Fax:** (703) 276-0793

**E-mail:** lcox1225@gmail.com

BSR/PIC-Standard Practice-01-201x, PIC Code of Standard Practice Industry Guideline (new standard)

Stakeholders: Composite manufacturers, suppliers to the composites(pultrusion) industry, engineers and designers.

Project Need: To create a national standard for standard practice guidelines for the pultrusion industry.

The Pultrusion Industry Council initiated the development of this Code of Standard Practice to provide recommendations for construction contract documents, as well as procedures and practices for the fabrication and installation of pultruded FRP structures that is followed by the pultrusion industry manufacturers.

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

**Office:** 1140 Connecticut Avenue, NW

Suite 705

Washington, DC 20036

**Contact:** Helen Chen

**Fax:** (202) 452-1039

**E-mail:** Hchen@steel.org; doates@steel.org

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

Stakeholders: Designers, manufacturers and installers of CFS non-structural framing members.

Project Need: To provide design methods for determining the strength [resistance] and stiffness of cold-formed steel non-structural members that are not a part of gravity and lateral load resistance systems.

Provides for the design and installation of cold-formed steel non-structural members in buildings.

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

**Office:** 1791 Tullie Circle NE

Atlanta, GA 30329

**Contact:** Tanisha Meyers-Lisle

**Fax:** (678) 539-2111

**E-mail:** tmisle@ashrae.org


Stakeholders: Lindab Corp., SMACNA, United McGill, Sheet Metal Manufacturers.

Project Need: To revise the existing standard with reference updates that cannot be updated in a reaffirmation.

Provides laboratory test procedures for the evaluation of HVAC air ducts.
BSR/ASTM WK23858-201x, New Specification for Insulated Vinyl Siding (new standard)

Stakeholders: Plastic building products industry.

Project Need: To establish requirements for vinyl siding with integral foam plastic insulation material, where the siding is manufactured from rigid PVC compound.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK23858.htm


Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To provide revised and new text.

Details test and examination criteria for gas hose connectors suitable for connecting portable outdoor gas-fired appliances to fixed gas supply lines containing natural, manufactured or mixed gases, liquefied petroleum gases or LP gas-air mixtures at pressures not in excess of 1/2 psi (3.45 kPa). These connectors are intended for use in unenclosed outdoor locations unlikely to be subject to excessive temperatures [above 200 F (93.5 C)].

BSR Z21.90a-201x, Gas Convenience Outlets and Optional Enclosures (same as CSA 6.24a) (addenda to ANSI Z21.90-2001 (R2006))

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To provide revised and new text.

Details test and examination criteria for gas convenience outlets and optional enclosures, capable of operation at ambient temperatures between 32 F and 200 F (0 C and 93.3 C) if intended for Indoor Use Only, or between -20 F and 200 F (-28.8 C and 93.3 C), if intended for Indoor/Outdoor Use, and at pressures not in excess of 5 psig (34.5 kPa).

BSR N42.57-201x, Performance, test and calibration of instrumentation for monitoring radionuclides in liquid effluents and surface waters (revise and partition ANSI N42.18-2004)

Stakeholders: Government and commercial facilities that manage radionuclides.

Project Need: To supersede the liquid effluent monitoring portion of ANSI N42.18.

Defines the minimum performance, performance testing, calibration and field testing requirements for instrumentation used for monitoring radionuclides in plant liquid process streams before discharges, and in plant liquid effluents discharged to surface waters. This standard is applicable for instrumentation for continuous monitoring of beta and gamma radioactivity.

BSR/IES RP-28-200x, Lighting and the Visual Environment for Senior Living (revision of ANSI/IESNA RP-28-2007)

Stakeholders: Care facility personnel, lighting designers, architects, lighting engineers.

Project Need: To update the standards for lighting for the senior population for lighting. Additional information on accommodation for people with low vision in the workplace and on risk falls is also provided.

This recommended practice is the authority for lighting recommendations for older people. Generally, the visual requirements of older persons are different from younger persons.

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

BSR INCITS 483-201x, Information technology - Virtualization Management Specification (new standard)

Stakeholders: Virtualization management; development.

Project Need: To provide a common interface for the management of virtualized systems across many different vendors.

Describes an open, secure, portable, efficient, and extensible infrastructure for management of virtualized systems.
BSR/ISO/IEC 14443-3-201x, Identification cards - Contactless integrated circuit cards - Proximity cards - Part 3: Initialization and anticollision (identical national adoption and revision of INCITS/ISO/IEC 14443-3-2001 (R2006))

Stakeholders: ICT industry.

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

Provides the protocol and commands used by higher layers and by applications and which are used after the initial phase are described in ISO/IEC 14443-4.

BSR/ISO/IEC 14443-4-201x, Identification cards - Contactless integrated circuit cards - Proximity cards - Part 4: Transmission protocol (identical national adoption and revision of INCITS/ISO/IEC 14443-4-2001 (R2006))

Stakeholders: ICT industry.

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

Specifies a half-duplex block transmission protocol featuring the special needs of a contactless environment and defines the activation and deactivation sequence of the protocol.


Stakeholders: ICT industry.

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

Defines the physical characteristics of vicinity cards (VICCs). This standard is used in conjunction with other parts of ISO/IEC 15693.

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office: 35 Gilbert Hill Rd.

Chester, CT  06412

Contact: Dave Aikens

Fax: 860-555-1212

E-mail: daikens@optstd.org

BSR OEOSC OP1.005-201x, Optics and Electro-Optical Instruments - Optical Surfaces: Measurement of Statistical Properties (new standard)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: To provide the optics industry with clear and unambiguous coating specifications and standards.

Specifies terms, definitions, and methods necessary to specify the properties of optical surface and wavefront errors by statistical methods. This standard applies to surfaces that are intrinsically very smooth, that have few isolated asperities with amplitudes beyond several standard deviations from the average that can be excluded from the analysis. It departs from previous surface texture specifications in that it describes surface properties primarily in Fourier frequency space rather than in coordinate space.

Standards Action - August 19, 2011 - Page 13 of 28 Pages
BSR OEOSC OP1.9211-1-201x, Optics and photonics - Optical coatings - Part 1: Definitions (national adoption with modifications of ISO 9211-1)
Stakeholders: Optical design engineers, optical manufacturers, coating companies.
Project Need: To provide the optics industry with clear and unambiguous coating specifications and standards.
Identifies surface treatments of components and substrates excluding ophthalmic optics (spectacles) by the application of optical coatings and gives a standard form for their specification. This standard defines the general characteristics and the test and measurement methods whenever necessary, but is not intended to define the process method. This part of ISO 9211 defines terms relevant to optical coatings. These terms are grouped in four classes: basic definitions, definition of coatings by function, definitions of common coating imperfections and other definitions.

BSR OEOSC OP1.9211-2-201x, Optics and photonics - Optical coatings - Part 2: Optical properties (national adoption with modifications of ISO 9211-2)
Stakeholders: Optical design engineers, optical manufacturers, coating companies.
Project Need: To provide the optics industry with clear and unambiguous coating specifications and standards.
Identifies surface treatments of components and substrates excluding ophthalmic optics (spectacles) by the application of optical coatings and gives a standard form for their specification. This standard defines the general characteristics and the test and measurement methods whenever necessary, but is not intended to define the process method. This part of ISO 9211 indicates how to specify optical properties of coatings and to represent their spectral characterization graphically.

BSR OEOSC OP1.9211-3-201x, Optics and photonics - Optical coatings - Part 3: Environmental durability (national adoption with modifications of ISO 9211-3)
Stakeholders: Optical design engineers, optical manufacturers, coating companies.
Project Need: To provide the optics industry with clear and unambiguous coating specifications and standards.
Identifies surface treatments of components and substrates excluding ophthalmic optics (spectacles) by the application of optical coatings and gives a standard form for their specification. This standard defines the general characteristics and the test and measurement methods whenever necessary. It is not intended to define the process method. This part of ISO 9211 specifies categories of use for optical coatings and identifies which environmental tests are necessary to prove that the coatings meet the required specification.

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

BSR/TAPPI T 838 om-201x, Edge crush test using neckdown (new standard)
Stakeholders: Manufacturers, consumers or converters, and suppliers of pulp, paper, packaging, or related 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 to correct errors.
Describes a procedure for determining the edgewise compressive strength, parallel to the flutes, of a short column of single-, double-, or triple-wall corrugated fiberboard, in a neckdown, nonreinforced, loading edge configuration.

BSR/TAPPI T 1200 sp-201x, Interlaboratory evaluation of test methods to determine TAPPI repeatability and reproducibility (new standard)
Stakeholders: Manufacturers, consumers or converters, and suppliers of pulp, paper, packaging, or related 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 to correct errors.
Describes techniques for conducting intralaboratory and interlaboratory studies, analyzing the results of intralaboratory and interlaboratory studies and the formulation of appropriate precision statements for TAPPI test methods. The recommended techniques have the primary purpose of providing reliable information on the basis of which a broadly applicable precision statement can be made regarding the performance of a TAPPI test method.
American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

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

AAMI
Association for the Advancement of Medical Instrumentation
4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8284
Fax: (703) 276-0793
Web: www.aami.org

ASA (ASC S12)
Acoustical Society of America
35 Pinelawn Road
Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: acousticalsociety.org

ASC X9
Accredited Standards Committee X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 765-3707
Fax: (410) 267-0961
Web: www.x9.org

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle NE
Atlanta, GA 30329
Phone: (678) 539-1111
Fax: (678) 539-2111
Web: www.ashrae.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASSE (Organization)
American Society of Sanitary Engineering
901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 635-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

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

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

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 344-8841
Fax: (202) 347-7125
Web: www.atis.org

AWWA
American Water Works Association
6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 705-6303
Web: www.awwa.org

CSA
CSA America, Inc.
8501 E. Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-4990
Fax: (216) 520-8979
Web: www.csa-america.org

GTEEMC
Georgia Tech Energy and Environmental Management Center
75 5th Street, N.W., Suite 700
Atlanta, GA 30332-0640
Phone: 770-605-4474
Fax: 404-894-8194
Web: innovate.gatech.edu/

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

ICC
International Code Council
4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (708) 799-2300
Fax: (708) 799-0320
Web: www.iccsafe.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

IEEE (ASC N42)
Institute of Electrical and Electronics Engineers
NIST
100 Bureau Drive, Mail Stop 8642
Gaithersburg, MD 20899-8642
Phone: (301) 975-5536
Fax: (301) 926-7416
Web: www.ieee.org

IESNA
Illuminating Engineering Society of North America
120 Wall St. 17th Floor
New York, NY 10005
Phone: (212) 248-5000
Fax: (212) 248-5017
Web: www.iesna.org

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.org

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

NACE
NACE International, the Corrosion Society
1440 South Creek Drive
Houston, TX 77084-4906
Phone: (281) 228-6287
Fax: (281) 228-6387
Web: www.nace.org

NSF
NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org

OEOSC (ASC OP)
Optics and Electro-Optics Standards Council
35 Gilbert Hill Rd.
Chester, CT 06412
Phone: 860-878-0722
Fax: 860-555-1212
Web: www.optstd.org/index.htm
SPRI
Single Ply Roofing Institute
411 Waverley Oaks Road, Suite 331B
Waltham, MA 02452
Phone: (781) 647-7026
Fax: (781) 647-7222
Web: www.spri.org

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

TCIA (ASC A300)
ASC A300
136 Harvey Road, Suite 101
Londonderry, NH 3053
Phone: (603) 314-5380 ext. 117
Fax: (603) 314-5386
Web: www.treecareindustry.org

TIA
Telecommunications Industry Association
2500 Wilson Blvd
Arlington, VA 22201
Phone: (703) 907-7974
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 546-3305
Fax: (631) 439-6757
Web: www.ul.com/
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 Karen Hughes, at ANSI's New York offices (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. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

OPTICS AND OPTICAL INSTRUMENTS (TC 172)
ISO 11979-4/DAmD1, Ophthalmic implants - Intraocular lenses - Part 4: Labelling and information - Draft Amendment 1 - 11/12/2011, $29.00
ISO/DIS 11979-1, Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary - 11/12/2011, $46.00
ISO/DIS 11979-3, Ophthalmic implants - Intraocular lenses - Part 3: Mechanical properties and test methods - 11/12/2011, $98.00

PLASTICS (TC 61)
ISO/DIS 11963, Plastics - Polycarbonate sheets - Types, dimensions and characteristics - 11/12/2011, $53.00
ISO/DIS 13636, Plastics - Film and sheeting - Non-oriented poly (ethylene terephthalate) (PET) sheets - 11/12/2011, $46.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)
ISO/DIS 16422, Pipes and joints made of oriented unplasticized poly (vinyl chloride) (PVC-O) for the conveyance of water under pressure - Specifications - 11/12/2011, $93.00
ISO/DIS 16422, Pipes and joints made of oriented unplasticized poly (vinyl chloride) (PVC-O) for the conveyance of water under pressure - Specifications - 11/12/2011, $93.00

ROAD VEHICLES (TC 22)
ISO/DIS 16750-3, Road vehicles - Environmental conditions and testing for electrical and electronic equipment - Part 3: Mechanical loads - 11/13/2011, $112.00

VACUUM TECHNOLOGY (TC 112)
ISO/DIS 14291, Vacuum gauges - Definitions and specifications for quadrupole mass spectrometers - 11/12/2011, $67.00
Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

FMI Medical Systems, Inc.
Public Review: July 22 to October 14, 2011
NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

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

Proposed Foreign Government Regulations

Call for Comment

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

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

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.
American National Standards
INCITS Executive Board
ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology
The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:
- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

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

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

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

ANSI Accredited Standards Developers
Administrative Reaccreditations
ASC N13 – Radiation Protection and ASC N43 – Equipment for Non-Medical Radiation Applications
At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditations of Accredited Standards Committees N13, Radiation Protection and N43, Equipment for Non-Medical Radiation Applications, under their recently revised operating procedures for documenting consensus on proposed American National Standards have been administrative approved, effective August 12, 2011. For additional information, please contact the Secretariat of ASC N13 and ASC N43: Ms. Nancy Johnson, Program Director, Health Physics Society Headquarters, 1313 Dolley Madison Boulevard, Suite 402, McLean, VA 22101; PHONE: (703) 790-1745, ext. 25; FAX: (703) 790-2672; E-mail: njohnson@burkinc.com.

International Association of Plumbing & Mechanical Officials (IAPMO International)
At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditation of the International Association of Plumbing & Mechanical Officials (IAPMO International), a full ANSI Organizational Member, under its recently revised IAPMO Policies & Procedures for Consensus Development of American National Standards has been administrative approved, effective July 22, 2011. For additional information, please contact: Ms. Gabriella Davis, Senior Director of Worldwide Operations, IAPMO Standards Council Secretary, The IAPMO Group, West Building, 4755 E. Philadelphia Street, Ontario, CA 91761; PHONE: (909) 472-4203; FAX: (909) 472-4100; E-mail: davis@iapmo.org.

ANSI Accreditation Program for Third Party Product Certification Agencies
Scope Extensions
ACB, Inc.
Comment Deadline: September 19, 2011
Ms. Susan Holman
ACB, Inc.
6731 Whittier Avenue, Suite C110
McLean, VA 22101
PHONE: (703) 847-4700
FAX: (703) 847-6888
Web: www.ACBcert.com
E-mail: susan@acbcert.com
ACB, Inc., an ANSI-accredited certification body, has extended its scope of ANSI accreditation to include the following:
Hong Kong Telecommunications Equipment Evaluation and Certification (HKTEC) Scheme
OFTA Radio Equipment Specifications (HKTA 10XX)
- HKTA 1001
- HKTA 1007
- HKTA 1008
- HKTA 1035
- HKTA 1039
- HKTA 1042
- HKTA 1061

Please send your comments by September 19, 2011 to Reinaldo Baibino Figueiredo, 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: rfigueir@ansi.org, or Nikki Jackson, 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.

Scientific Certification Systems, Inc.
Comment Deadline: September 19, 2011
Ms. Diana Kirsanova Phillips
Scientific Certification Systems, Inc.
2000 Powell Street, Suite 600
Emeryville, CA 94608
PHONE: (510) 452-8000
FAX: (510) 452-8001
Web: www.scscertified.com
E-mail: dkirsanova@scscertified.com

Scientific Certification Systems, Inc., an ANSI-accredited certification body, has extended its scope of ANSI accreditation to include the following:

GlobalG.A.P. General Regulations Integrated Farm Assurance:
- Option 1 - Individual Producer Certification - Crops Base: Fruit & Vegetables

Please send your comments by September 19, 2011 to Reinaldo Baibino Figueiredo, 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: rfigueir@ansi.org, or Nikki Jackson, 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.

ANSI-ASQ National Accreditation Board (ANAB)
ISO/IEC 27001 Information Security Management Systems
Application for Accreditation
Certification Body
Certification Association Russian Register
Comment Deadline: September 18, 2011
Certification Association Russian Register, Saint Petersburg, Russian Federation, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of ISO/IEC 20000-1 Information Technology Service Management Systems.
Comments on the applications of the above certification body are solicited from interested parties. Please send your comments by September 18, 2011, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1899 L Street NW, 11th Floor, Washington, DC 20036; FAX: (202) 293-9287, or E-mail: hallenb@ansi.org.

ISO/IEC 20000-1 Information Technology Service Management Systems
Application for Accreditation
Certification Body
Certification Association Russian Register
Comment Deadline: September 18, 2011
Certification Association Russian Register, Saint Petersburg, Russian Federation, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of ISO/IEC 20000-1 Information Technology Service Management Systems.
Comments on the applications of the above certification body are solicited from interested parties. Please send your comments by September 18, 2011, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1899 L Street NW, 11th Floor, Washington, DC 20036; FAX: (202) 293-9287, or E-mail: hallenb@ansi.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies
Initial Accreditation
PricewaterhouseCoopers LLP
Comment Deadline, September 19, 2011
PricewaterhouseCoopers LLP
Christine Schuh
Canadian Climate Change Services Leader
250 Howe Street, Suite 700
Vancouver, British Columbia V6C 3S7
Canada
PHONE: (403) 509-7517
E-mail: christine.schuh@ca.pwc.com

On August 10, 2011, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an initial accreditation for PricewaterhouseCoopers LLP for the following:

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

Scopes:
Verification of assertions related to GHG emissions and removals at the organizational level
- Group 1 – General
- Group 2 – Manufacturing
- Group 3 – Power Generation

Please send your comments by September 19, 2011 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street NW, 11th Floor, Washington, DC 20036; FAX: (202) 293-9287, or E-mail: accreditation@ansi.org.
Scope Extension

Bureau Veritas Certification North America

Comment Deadline: September 19, 2011

Bureau Veritas Certification North America
Mr. Dave Church
Director, Product Development
3663 No. Sam Houston Parkway E. Suite # 100
Houston, TX 77032, USA
E-mail: dave.church@us.bureauveritas.com

On August 10, 2011, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an extension of scope of accreditation for Bureau Veritas Certification North America for the following:

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

Scopes:
- Verification of assertions related to GHG emissions and removals at the organizational level
  - Group 5 – Mining and Mineral Production
  - Group 6 – Metals Production
  - Group 7 – Chemical Production
  - Group 8 – Oil and gas extraction, production and refining including petrochemicals
  - Group 9 – Waste

Please send your comments by September 19, 2011 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail: accreditation@ansi.org.

New Work Item Proposal

Common Terminology Related to Competency of Persons

Comment Deadline: September 16, 2011

The ANSI International Conformity Assessment Committee (ICAC) has discussed the possible submittal of the attached new work item proposal to ISO on the subject of Common Terminology Related to Competency of Persons, with the following scope statement:

To establish terms and definitions that will serve as the basis for a common language for regulations, standards, research, training, licensing, registration and certification in the field related to the credentialing of persons.

By letter ballot, the ICAC supported this proposal, but has noted that the intent of the ISO standard resulting from this NWIP is intended for use in a variety of areas - not solely for personnel certification under ISO/IEC 17024, and therefore may have relation to existing work in a number of ISO committees. Therefore, rather than the ICAC submitting this proposal to ISO CASCO, this proposal is being brought before the AIC for consideration to be submitted to ISO.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI’s ISO Team via E-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, September 16, 2011.

Meeting Notices

AHRI - The Air-Conditioning, Heating, and Refrigeration Institute

AHRI Dehumidifiers 930 Subcommittee
The Dehumidifiers 930 Subcommittee, sponsored by AHRI, will hold a web conference meeting on Friday, September 23, 2011 from 2:00 pm to 4:00 pm ET. Development of AHRI Draft Standard 930P, Performance Rating of Air-to-Air Energy (Heat) Exchangers for Increased Dehumidification will continue. This is an open meeting. Please contact Danny Abbate at (703) 600-0327, or by E-mail at dabbate@ahrinet.org for more information.

AHRI Electrical Standardization Subcommittee
The Electrical Standardization Subcommittee, sponsored by AHRI, will hold a web conference meeting on Tuesday, August 30, 2011 from 10:00 am to 12:00 pm ET. AHRI Standard 110, Air-Conditioning and Refrigerating Equipment Nameplate Voltages will be reviewed and revised. This is an open meeting. Please contact Danny Abbate at (703) 600-0327, or by E-mail at dabbate@ahrinet.org for more information.

Wind Task Force
The AHRI Wind Task Force will hold a web conference meeting on Thursday, August 25, 2011 from 2:00 pm to 4:00 pm ET. Development of AHRI Draft Standard 1310P, Wind Load Design of HVACR Equipment, will continue. This is an open meeting. Please contact Danny Abbate at (703) 600-0327, or by email at dabbate@ahrinet.org for more information.
BSR/UL 567

PROPOSALS

11.2 External and seat leakage tests on connectors or fittings intended to handle petroleum products are to be conducted with air to use a source of aerostatic pressure such as air or nitrogen. When leakage is observed, the tests are to be repeated with kerosene or other liquid of comparable or lighter viscosity as the test medium.

12.3 Three samples of a swivel connector as received initially are to be subjected to this test. The same three samples are to be rechecked for electrical continuity during the External Leakage Test, Section 13, while under the pressure of the test liquid connected to a source of liquid or aerostatic pressure as stated in 11.2 or 11.3. One of the swivel connectors, after having been subjected to the Operation Test, Section 15, and the remaining two hose swivels after having been subjected to the Abuse Test, Section 17, are to be rechecked for continuity during the recheck leakage test also while under the pressure of the test liquid connected to a source of liquid or aerostatic pressure as stated in 11.2 or 11.3. During this test, each swivel connector is to be rotated not less than one complete turn or to extremes of the swivel travel to determine any points of maximum resistance. Swivel joints are not subject to the Abuse Test.

For assemblies with more than one swivel connector, continuity shall be measured across the entire assembly while rotating each swivel connector independently.

12.4 Three samples of a pipe-connecting fitting are to be subjected to this test. Preparatory to this test, each fitting is to be made up with 24- to 36-inch (600- to 900-mm) lengths of pipe. The end of the pipe engaged by the fitting is to be without threads and free of burrs, whereas the opposite end is to be provided with pipe threads. The end of the pipe is to be inserted into the fitting a distance of one-half of maximum permitted by the design. Used galvanized pipe with normal surface irregularities, including wrench marks on the fitting-connected ends, is to be used. If the fittings are intended for connection of tubing, seamless drawn Type K copper tubing is to be used in lieu of pipe. An end nut of a fitting is to be tightened to the torque specified in Table 8.2. These three samples are to be tested for electrical continuity before and during the leakage test while under the pressure of the test liquid connected to a source of liquid or aerostatic pressure as stated in 11.2 or 11.3.

12.5 Three samples of an emergency breakaway fitting, as received initially are to be subjected to this test. Two of the samples, after having been subjected to the Abuse Test, Section 17, are to be rechecked for continuity during the External Leakage Test, Section 13, also while under the pressure of the test liquid connected to a source of liquid or aerostatic pressure as stated in 11.2 or 11.3. For vapor recovery samples, only the liquid path is to be pressurized for this test.

12.7 If an emergency breakaway fitting is of the reconnectable type, three additional samples are to be subjected to this test. The same three samples are to be rechecked for continuity during the External Leakage Test, Section 13, under the pressure of the test liquid. One of the
samples, after having been subjected to the Endurance Test, Section 16, and the remaining two samples after having been subjected to the Drop Test, Section 18, are to be rechecked for continuity during the recheck external leakage test also while under the pressure of the test liquid connected to a source of liquid or aerostatic pressure as stated in 11.2 or 11.3.

13.4 An emergency breakaway fitting of the reconnectable type, shall also comply with 13.1 before and after having been subjected to the Endurance Test, Section 16, and the Drop Test, Section 18. An emergency breakaway fitting of the reconnectable type, shall also comply with 13.1 before and after having been subjected to the Drop Test, Section 18.

14.1 An emergency breakaway fitting shall not leak past the seats when subjected to any appropriate liquid or aerostatic pressure between zero and 1-1/2 times its maximum design pressure when tested as described below. See 11.2 and 11.3. This test is only conducted on the liquid path for vapor recovery products.

14.2 An emergency breakaway fitting of the reconnectable type shall comply with 14.3 before and after having been subjected to the Endurance Test, Section 16, and the Drop Test, Section 18. An emergency breakaway fitting of the reconnectable type, shall also comply with 13.1 before and after having been subjected to the Drop Test, Section 18.

15.3 The operating mechanism is to be arranged so that, during each cycle of operation, each swivel joint is rotated through an arc of 180 ±10 degrees at a rate not in excess of 30 cycles per minute. If the connector is constructed with more than one swivel joint, and it is not feasible to operate all joints simultaneously, then it is possible for any one joint to be operated separately. Rotation of the joint 180 ±10 degrees and then back to the initial position is considered 1 cycle of operation.

15.6 For vapor recovery fittings, the inner liquid line "O" rings in the female connection end shall be subjected to 100,000 cycles of operation using the test method described in 15.2. A vapor recovery hose assembly is to be connected to the female connection end. During the cycling, the fitting is fixed and the inner liquid line of the hose assembly is to be rotated through an arc of 180 ±10 degrees and back to the initial position for each cycle of operation.

16.2 The breakaway fitting shall be connected to a source of liquid or aerostatic pressure (as specified by the manufacturer) and pressurized to 50 psig (340 kPa) for couplings intended to handle petroleum products and 350 psig (2414 kPa) for fittings intended to handle anhydrous ammonia or LP-Gas. For vapor recovery products, only the liquid path is to be pressurized. One end of the sample is to be subjected to a pull force with enough energy to separate the sample. The pressure is to be reduced to zero and the two halves are then reassembled and the sample pressurized. This is determined to be 1 cycle of operation.

17.2 The remaining two samples of the hose swivel or two samples of the emergency breakaway fittings subjected to the Electrical-Continuity Test, Section 12, and to the External Leakage Test, Section 13, are to be tested. Each hose swivel or emergency breakaway fitting is
to be attached to a 10-foot (3.0-m) length of 3/4 inch (19.1 mm) hose. An interchangeable A
service station-type hose nozzle valve or fuel transfer valve, as appropriate, is to be attached to
each hose swivel or emergency breakaway fitting. A vapor recovery-type hose swivel or
emergency breakaway fitting is to be attached to a 10-foot length of appropriate vapor recovery
hose and to a representative vapor recovery hose nozzle valve. Connections are to be made
using the torque values indicated in Table 8.2. The weight of the nozzle is to be as indicated in
Table 17.1.

Table 17.1

<table>
<thead>
<tr>
<th>Hose nozzle valve type</th>
<th>Minimum weight,</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>pounds (kg)</td>
</tr>
<tr>
<td>Interchangeable Non-Vapor recovery</td>
<td>4 (1.8)</td>
</tr>
<tr>
<td>Vapor recovery - twin hose</td>
<td>5 (2.3)</td>
</tr>
<tr>
<td>Vapor recovery - coaxial</td>
<td>5 (2.3)</td>
</tr>
<tr>
<td>Anhydrous ammonia or LP-Gas fuel transfer valve</td>
<td>7 (3.2)</td>
</tr>
</tbody>
</table>

17.3 The hose swivel or breakaway fitting is to be dropped from a height of 4 feet (1.2 m) onto
a concrete floor in a manner that tends to cause the hose swivel or breakaway fitting to strike the
floor first. The hose nozzle valve is oriented and secured to the hose so that the hose swivel or
breakaway fitting will strike the floor first. The assembly is to be pressurized to the maximum
design pressure for each drop. The hose swivel or breakaway fitting is to be dropped a total of
ten times. For vapor recovery products, only the liquid path is to be pressurized. Separation is
acceptable for reconnectable breakaways provided it can be reconnected and the test can be
completed and also complies with post-Abuse External Leakage.

For non-reconnectable breakaways, if it separates during testing, the test is stopped and the
Seat Leakage Test, Section 14, is conducted on each half. The post-Abuse External Leakage is
not conducted.

18.3 The assembly is to be pressurized to the maximum design pressure for each drop. For
vapor recovery products, only the liquid path is to be pressurized. The fitting is to be dropped a
total of ten times from a height of 8 feet (2.4 m) onto a concrete floor in a manner that tends to
cause the fitting ends to strike the floor first.

Exception No. 1: An emergency breakaway fitting for use between the hose nozzle valve and
hose assembly only, shall have both ends dropped from 4 feet (1.22 m) onto a concrete floor in
a manner that tends to cause the fitting ends to strike the floor first. The emergency breakaway
fitting shall also be marked in accordance with 26.5.

Exception No. 2: An emergency breakaway fitting for connection to the dispenser outlet only or
for connection to a whip hose installed to the dispenser outlet only, shall have the outlet end
only dropped from 8 feet (3.1 m) onto a concrete floor in a manner that tends to cause the fitting ends to strike the floor first. The emergency breakaway fitting shall also be marked with the flow direction and in accordance with 26.5.

Exception No. 3: An emergency breakaway fitting for LP-Gas with any installation restrictions are dropped from the height they are intended to be installed at onto a concrete floor in a manner that tends to cause the fitting ends to strike the floor first. The height is recommended by manufacturer and shall also be marked in accordance with 26.5 unless the product construction inherently limits the maximum drop height, such as a cable.

20.2.2 Three samples of emergency breakaway fittings are to be subjected to this test. The inlet and outlet of the emergency breakaway fitting are is to be attached to a hose, or a hose and a swivel connector, or other fitting that is equivalent to these without hoses attached. The inlet fitting shall be held stationary and a the longitudinal pull force is to be applied to the outlet fitting. The force required to separate the sample is to be measured. The samples are to be retested while pressurized to the maximum design pressure. For vapor recovery products, only the liquid path is to be pressurized.

21.1.3 If the limits for volume change or weight loss are exceeded, a complete device is to be filled with the appropriate test fluid for 70 hours. For vapor recovery products, the vapor paths are also to be filled with the test liquid. After the 70 hours, and then the device shall comply with the requirements for the Electrical-Continuity Test, Section 12, the External Leakage Test, Section 13, and the Hydrostatic-Strength Test, Section 19. For swivel connectors, the Operation Test, Section 15, is also to be conducted on another sample with the test fluid that exceeded the volume change or weight loss limits if other than Fuel C. For emergency breakaway fittings, following the 70 hour exposure to the appropriate test fluid, the Endurance Test, Section 16, the Seat Leakage Test, Section 14, and the Pull Test, Section 20, are also to be conducted on this sample. For pipe-connection fittings, the Pull Test, Section 20, shall be conducted with the appropriate test fluid.
UL 746A PROPOSAL

20 Dielectric Breakdown Voltage and Strength

20.1 (For reference only) The test method for the determination of the dielectric breakdown and strength of insulating materials is described in the Standard Test Methods for Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies, ASTM D 149 (IEC 60243).

20.2 (For reference only) Of the tests contained in ASTM D 149 the following is a summary of the short-time test.

20.3 In a test chamber, voltage is applied to the specimen until breakdown occurs at the uniform rate of rise determined in accordance with of 500 V/s (a value selected from those suggested in ASTM D 149 until breakdown occurs. Observation of actual rupture or decomposition is accepted as evidence of voltage breakdown. When physical evidence is not apparent, the voltage is usually reapplied to produce a more positive indication. Tripping the circuit-breaking device is not a valid criterion for determining breakdown by virtue of voltage.

20.4 Five specimens are to be tested following a conditioning for a minimum of 48 hours at 23.0 ±2.0°C (73.4 ±43.6°F) and 50 ±10%-percent relative humidity, and 5 specimens are to be tested following a conditioning of 96 ±2 hours at 35.0 ±1.0°C (95.0 ±21.8°F) and 90 ±2 percent relative humidity.

20.5 Testing is to be conducted in air a medium that is appropriate for the material tested and in accordance with ASTM D 149. If flashover, shrinkage, or warping of the test specimen results, alternate electrodes, such as hemispherical balls, are to be used.
20.6 An alternate test method for the determination of the dielectric breakdown and strength of flexible sheet materials is described in the Standard Test Method for Thermal Endurance of Flexible Sheet Materials Used for Electrical Insulation by the Curved Electrode Method, ASTM D 1830. Specimens are to be tested following the conditioning specified in 20.4.

20.7 Of the test method described in ASTM D 1830, the following is a summary of the test method used in evaluating sheet materials. The test method evaluates the insulating properties of sheet materials in the as received condition and after aging in air at elevated temperatures. This test method is only applicable to materials having an initial dielectric breakdown voltage value of more than 12 kV/mm (300 V/mil). The method consists of evaluating 5 specimens for each condition using similar equipment as described in ASTM D 149.