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
Comment Deadline: June 21, 2009

NSF (NSF International)

Revisions

Issue 55 - Provides consistent language for section 12, 13 and 16. Removes all references to levels in each of these sections.
  Click here to see these changes in full, or look at the end of “Standards Action.”
Send comments (with copy to BSR) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

BSR/NSF 61-200x, Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2008)
Adds language to clarify what constitutes a non-repeating fitting.
  Click here to see these changes in full, or look at the end of “Standards Action.”
Send comments (with copy to BSR) to: Adrienne O’Day, (734) 827-5676, oday@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 5-200x, Standard for Safety for Surface Metal Raceways and Fittings (Proposal dated 5-22-09) (revision of ANSI/UL 5-2007)
Corrects the ohms-per-meter value for aluminum in Table 15.1, Maximum resistance of individual sections and fittings.
  Click here to see these changes in full, or look at the end of “Standards Action.”
Send comments (with copy to BSR) to: Paul Lloret, (408) 754-6618, Paul.E.Lloret@us.ul.com

BSR/UL 5B-200x, Standard for Safety for Strut-Type Channel Raceways and Fittings (Proposal dated 5-22-09) (revision of ANSI/UL 5B-2007)
Corrects the ohms-per-meter value for aluminum in Table 14.1, Maximum resistance of individual sections and fittings.
  Click here to see these changes in full, or look at the end of “Standards Action.”
Send comments (with copy to BSR) to: Paul Lloret, (408) 754-6618, Paul.E.Lloret@us.ul.com

BSR/UL 1684A-200x, Standard for Safety for Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (Proposal dated 5-22-09) (revision of ANSI/UL 1684A-2007)
Adds references to UL 2515 (the new standard for Aboveground RTRC and Fittings that will be published shortly). The current requirements referencing UL 1684 (noted in clauses 3.2, 3.3, 5.2 and 5.4 of UL 1684A) have been renumbered in UL 2515. The UL 2515 references are editorial and being added to UL 1684A for clarification.
  Click here to see these changes in full, or look at the end of “Standards Action.”
Send comments (with copy to BSR) to: Paul Lloret, (408) 754-6618, Paul.E.Lloret@us.ul.com

Comment Deadline: July 6, 2009

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

Establishes external processing code (EPC) assignments and management, and specifies the MICR characters approved for use in the U.S. Payments System.
Single copy price: $60.00
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

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM WK5453-200x, New Practice for the Prevention of Dermatitis in the Wet Metal Removal Environment (new standard)
Single copy price: Free
http://www.astm.org/DATABASE.CART/WORKITEMS/WK5453.htm

New National Adoptions

http://www.astm.org/Standards/ISO5356.htm
Single copy price: $69.00

http://www. astm. org/Standards/ISO53663. htm
Single copy price: $55.00

BSR/ASTM ISO 9919-200x, Medical Electrical Equipment - Particular Requirements for the Basic Safety and Essential Performance of Pulse Oximeter Equipment for Medical Use (identical national adoption of ISO 9919:2005)
http://www.astm.org/Standards/ISO9919.htm
Single copy price: $126.00
http://www.astm.org/Standards/D710.htm
Single copy price: $37.00

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

New National Adoptions

Specifies six methods for authenticated encryption, i.e., defined ways of processing a data string with the following security objectives:
- data confidentiality, i.e., protection against unauthorized disclosure of data;
- data integrity, i.e., protection that enables the recipient of data to verify that it has not been modified; and
- data origin authentication, i.e., protection that enables the recipient of data to verify the identity of the data originator.
All six methods specified in ISO/IEC 19772:2009 require the originator and the recipient of the protected data to share a secret key.

Single copy price: $30.00
Obtain an electronic copy from: http://webstore.anisi.org or www.incits.org
Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

Revisions

BSR/ASTM D710-1997 (R200x), Specification for Electrical Insulation (reaffirmation of ANSI/ASTM D710-1997 (R2002))
http://www.astm.org/Standards/D710.htm
Single copy price: $37.00

AWS (American Welding Society)

Revisions

Defines the requirements for the qualification of radiographic interpreters. The qualification of radiographic interpreters requires knowledge, experience, and skills unique to the interpretation of radiographic media and the determination of acceptance criteria for weldments and adjacent base metal. Training and work experience in radiographic theory, procedures, weld and adjacent base metal defect recognition, radiographic processing, handling, storage, and code requirements relating to radiographic acceptance criteria are essential to ensuring the competence of individuals engaged in radiographic interpretation.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O’Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353, adavis@aws.org

CA (CSA America, Inc.)

Addenda

Covers testing and examination criteria for residential gas fired refrigerators provided with a direct, self contained type of system employing the absorption or adsorption principle of refrigeration using Group 2 refrigerants in quantities not exceeding 6 lb (2.72 kg) for use with natural gas, liquefied petroleum (propane) gases, or convertible for use with natural gas and liquefied petroleum (propane) gases. This standard also covers all electrical equipment, wiring and accessories built in or supplied with gas fired refrigerators for use with low voltage direct current or alternating current.

Single copy price: $50.00
Obtain an electronic copy from: cathy.rake@csa-america.org
Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org
Send comments (with copy to BSR) to: Same

ISA (ISA)

New Standards

BSR/ISA 5.1-200x, Instrumentation Symbols and Identification (new standard)
Establishes a uniform means of designating instruments and instrumentation systems used for industrial process measurement and control. To this end, a designation system is presented that includes symbols and an identification code.

Single copy price: $99.00 usd
Obtain an electronic copy from: crobinson@isa.org
Order from: Charles Robinson, (919) 990-9213, crobinson@ISA.org
Send comments (with copy to BSR) to: Same

RIA (Robotics Industries Association)

Reaffirmations

BSR/RIA R15.06-1999 (R200x), Industrial Robots and Robot Systems - Safety Requirements (reaffirmation of ANSI/RIA R15.06-1999)
Applies to the manufacture, remanufacture, rebuild, integration, installation, methods of safeguarding, maintenance, testing and start-up, and training requirements for industrial robots and robot systems to enhance the safety of personnel associated with their use by establishing specific responsibilities and requirements for the manufacturer (including remanufacturer and rebuilder), the installer, and the end user.

Single copy price: $45.00
Order from: www.robots.org
Send comments (with copy to BSR) to: Jeff Fryman, (734) 994-6088, jfryman@robotics.org

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 568-C.2-200x, Balanced Twisted-Pair Telecommunications Cabling and Components Standard (revision and redesignation of ANSI/TIA 568-B.2-2001)
 Specifies minimum requirements for balanced twisted-pair telecommunications cabling (e.g., channels and permanent links) and components (e.g., cable, connectors, connecting hardware, patch cords, equipment cords, work area cords, and jumpers) that are used up to and including the telecommunications outlet/connector and between buildings in a campus environment. This Standard also specifies field test procedures and applicable laboratory reference measurement procedures for all transmission parameters.

Single copy price: $54.00
Obtain an electronic copy from: global@ihs.com
Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org
Reaffirmations

BSR/TIA 464-C-2002 (R200x), Telecommunications - Multiline Terminal Systems - Requirements for PBX Switching Equipment (reaffirmation of ANSI/TIA 464-C-2002)

Defines requirements for Private Branch Exchange (PBX) systems. This is the third revision of the ANSI/TIA/EIA 464 standard for PBX switching equipment. Because of the changing environment in telecommunications and the introduction of new technology, this document will be a living document with periodic revisions issued by TIA engineering Subcommittee TR41.1.

Single copy price: $313.00
Obtain an electronic copy from: global@ihs.com
Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 13-200x, Standard for Power-Limited Circuit Cables (revision of ANSI/UL 13-2007)

See page XX for the complete listing of this standard.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, (847) 664-2850, Mitchell.Gold@us.ul.com


The following is being proposed:
(1) Addition and revision of glossary terms;
(2) Revisions to:
- installation and operating instructions;
- requirements for switches and controllers, valves and solenoids, pressure-limiting devices, pressure relief devices;
- leakage current test;
- test operating conditions;
- strength test;
- markings; and
- Appendix B;
(3) Addition of:
- ozone test;
- motor overload protection requirements;
- test ambient temperature; and
- exception for temperature control and Appendix A.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Jeffrey Prusko, (847) 664-3416, jeffrey.prusko@us.ul.com

Revisions

BSR/VITA 57.1-200x, FPGA Mezzanine Card (FMC) Standard (revision of ANSI/VITA 57.1-2008)

Describes FMC IO modules and introduces an electro-mechanical standard that creates a low-overhead protocol bridge between the front panel IO, on the mezzanine module, and an FPGA processing device on the carrier card, which accepts the mezzanine module.

Single copy price: Free
Obtain an electronic copy from: techdir@vita.com
Send comments (with copy to BSR) to: John Rynearson, (480) 837-7486, techdir@vita.com

Comment Deadline: July 21, 2009
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

AGMA (American Gear Manufacturers Association)

Revisions

BSR/AGMA 2003-200x, Rating the Pitting Resistance and Bending Strength of Generated Straight Bevel, Zerol Bevel and Spiral Bevel Gear Teeth (revision of ANSI/AGMA 2003-B97 (R2003))

Presents a method for rating the pitting resistance and bending strength of bevel gear elements. Includes a detailed discussion of factors influencing gear survival, and calculation methods.

Single copy price: $138.00
Order from: Charles Fischer, (703) 684-0211, fischer@agma.org
Send comments (with copy to BSR) to: Same

ASSE (American Society of Sanitary Engineering)

Revisions

BSR/ASSE 1012-200x, Performance Requirements for Backflow Preventer with Intermediate Atmospheric Vent (revision of ANSI/ASSE 1012-2002)

Backflow Preventers with Intermediate Atmospheric Vent are installed in the plumbing system to prevent backflow into potable water lines due to the creation of back pressure or backsiphonage.

Single copy price: $45.00
Order from: Elaine Matheison, (440) 835-3040, elaine@asse-plumbing.org
Send comments (with copy to BSR) to: Steve Hazzard, (440) 835-3040, steve@asse-plumbing.org

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

Revisions

BSR/ASSE A10.32-200x, Personal Fall Protection Used in Construction Operations (revision of ANSI ASSE A10.32-2004)

Establishes performance criteria for personal fall protection equipment and systems in construction and demolition and provides guidelines, recommendations for their use and inspection. This standard includes, but is not limited to; fall arrest, restraint, positioning, climbing, descending, rescue, escape and training activities.

Single copy price: $50.00
Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org
Send comments (with copy to BSR) to: Same
BSR/UL 13-200x, Standard for Power-Limited Circuit Cables (revision of ANSI/UL 13-2007)

Covers:
(1) Stranded conductors;
(2) Breaking strength test;
(3) Temperature rating of conductor material;
(4) Insulation and jacket materials;
(5) Editorial revisions;
(6) Revision of conformance criteria for vertical flame test;
(7) Drain wire material;
(8) Binder jacket material;
(9) Distance between conductors;
(10) Addition of requirements for metallic messengers;
(11) Relocation of tests in sections 16, 27, 28, and 29;
(12) Alternate production line dielectric for Class 3 cables;
(13) Correct reference for thermocouple types;
(14) Clarification of physical properties requirements for integral insulation/jacket constructions;
(15) LS marking;
(16) Increase in acceptable cable diameter;
(17) Reference to UL 2556 instead of UL 1581; and
(18) Crush test criteria.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, (847) 664-2850,
Mitchell.Gold@us.ul.com
Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of Standards Action – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

AGMA
American Gear Manufacturers Association
500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980
Web: www.ansi.org

ASC X9
Accredited Standards Committee
X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

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

ASSE (Z590)
American Society of Safety Engineers
1800 East Oakton Street
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 768-3411
Web: www.asse.org

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

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515

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/

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9213
Fax: (919) 549-8288
Web: www.isa.org

RIA
Robotic Industries Association
P. O. Box 3724
900 Victor's Way, Suite 140
Ann Arbor, MI 48108-5210
Phone: (734) 994-6088
Fax: (734) 994-3338
Web: www.robotics.org

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740
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.

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**API (American Petroleum Institute)**

*Office:* 1220 L Street, NW
Washington, DC 20005-4070

*Contact:* Roland Goodman
*Phone:* (202) 682-8571
*Fax:* (202) 682-8571
*E-mail:* goodmanr@api.org

BSR/API Specification 19GL1-200x, Side-Pocket Mandrels (new standard)

BSR/API Specification 19GL2-200x, Flow-Control Devices for Side-Pocket Mandrels (new standard)

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

*Office:* 1250 Eye Street, NW, Suite 200
Washington, DC 20005

*Contact:* Serena Patrick
*Phone:* (202) 626-5741
*Fax:* (202) 638-4922
*E-mail:* spatrick@itic.org


**TIA (Telecommunications Industry Association)**

*Office:* 2500 Wilson Blvd
Arlington, VA 22201

*Contact:* Ronda Coulter
*Phone:* (703) 907-7974
*Fax:* (703) 907-7728
*E-mail:* rcoulter@tiaonline.org

BSR/TIA 464-C-2002 (R200x), Telecommunications - Multiline Terminal Systems - Requirements for PBX Switching Equipment (reaffirmation of ANSI/TIA 464-C-2002)

BSR/TIA 568-C.2-200x, Balanced Twisted-Pair Telecommunications Cabling and Components Standard (revision and redesignation of ANSI/TIA 568-B.2-2001)
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.

AGMA (American Gear Manufacturers Association)

New Standards

Reaffirmations

ASA (ASC S3) (Acoustical Society of America)

Revisions

ASABE (American Society of Agricultural and Biological Engineers)

Withdrawals
ANSI/ASAE S385.5-APR93, Combine Harvester Tire Loading and Inflation Pressures (withdrawal of ANSI/ASAE S385.5-APR93 (RAPR2003)): 5/13/2009

ASME (American Society of Mechanical Engineers)

Withdrawals

ASSE (American Society of Sanitary Engineering)

New Standards

ASTM (ASTM International)

Revisions

HI ( Hydraulic Institute)

Revisions

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

Reaffirmations

NEMA (ASC C136) (National Electrical Manufacturers Association)

Reaffirmations

NSF (NSF International)

Revisions

SCTE (Society of Cable Telecommunications Engineers)

New Standards

TIA (Telecommunications Industry Association)

Revisions

UL (Underwriters Laboratories, Inc.)

New Standards

Revisions
Corrections

Correction to Approval Date

ANSI/ASTM D2513-2009

In the Final Actions section of the May 15, 2009 issue of Standards Action, the Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings, ANSI/ASTM D2513-2009, was listed with an incorrect approval date. The correct approval date for this standard is 5/1/2009.

Correction to Status

ANSI/ASME Y14.8-2009

In the Final Actions section of the April 17, 2009 issue of Standards Action, ANSI/ASME Y14.8-2009 was listed as a revision and redesignation of ANSI/ASME Y14.8-1996 (R2002). However, the last reaffirmation for this standard was in 2008. The status of the standard should be (revision and redesignation of ANSI/ASME Y14.8-1996 (R2008)).
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.

ADA (American Dental Association)
Office: 211 East Chicago Avenue
Chicago, IL 60611-2678
Contact: Sharon Stanford
Fax: (312) 440-2529
E-mail: stanfords@ada.org
Stakeholders: Dental professionals and their patients.
Project Need: To provide requirements for LED curing lights that will ensure the efficacy and safety of the units for the protection of dental professionals and their patients.
Details requirements and test methods for powered polymerization activators with light-emitting diodes (LED) in the blue wavelength region intended for chair-side use in polymerization of dental polymer-based restorative materials.

AGRSS (ASC AGRSS) (Automotive Glass Replacement Safety Standards Committee, Inc.)
Office: c/o CM Services
800 Roosevelt Road, Bldg. C, Suite 20
Glen Ellyn, IL 60187
Contact: Rick Church
Fax: (630) 790-3095
E-mail: rickc@cmservnet.com
BSR/AGRSS 003-200x, Automotive Glass Replacement Safety Standard (revision and redesignation of ANSI/AGRSS 002-2002)
Stakeholders: Automotive glass installation shops, automotive glass manufacturers, related product manufacturers.
Project Need: To update certain aspects of the existing automotive glass replacement safety standard.
Develop and publish nationally recognized automotive glass replacement safety standards addressing procedures, education and product performance.

Air (American Industrial Hygiene Association)
Office: 2700 Prosperity Avenue Suite 250
Fairfax, VA 22031
Contact: Mili Mavely
Fax: (703) 207-8558
E-mail: mmavely@aiha.org
Stakeholders: All employees and employers (industry, users, labor, consumers).
Project Need: To provide dilution ventilation for every employee and employer.
Establishes minimum requirements for the commissioning, design, specification, construction, installation, management, operation, maintenance and testing of dilution ventilation systems (including demand dilution ventilation) used for the reduction, prevention and control of employee exposure to harmful airborne substances in the industrial environment. The Standard establishes minimum requirements to provide safe and healthful working conditions in industrial employee occupancies.

ANS (American Nuclear Society)
Office: 555 North Kensington Avenue
La Grange Park, IL 60525
Contact: Patricia Schroeder
Fax: (708) 352-6464
E-mail: pschroeder@ans.org
BSR/ANS 15.2-200x, Quality Control for Plate-Type Uranium-Aluminum Fuel Elements (revision of ANSI/ANS 15.2-1999 (R2009))
Stakeholders: Owner/Operators, users, manufacturers and industry.
Project Need: To reflect changes that have occurred in quality control for plate-type uranium-aluminum fuel elements
Sets forth general requirements for the establishment and execution of a program designed to verify that the quality of plate-type uranium-aluminum fuel elements being purchased for research reactors conforms to the requirements of the contract and applicable technical documents, including specifications, standards, and drawings.
Standards Action - May 22, 2009 - Page 12 of 29 Pages

API (American Petroleum Institute)
Office: 1220 L Street, NW
Washington, DC  20005-4070
Contact: Roland Goodman
Fax: (202) 962-4797
E-mail: goodman@api.org

BSR/API Specification 19GL1-200x, Side-Pocket Mandrels (new standard)
Stakeholders: Petroleum equipment manufacturers and purchasers.
Project Need: To provide design specifications for side-pocket mandrels used the petroleum industry.
Provides requirements for side-pocket mandrels used in the petroleum and natural gas industry. This specification includes specifying, selecting, designing, manufacturing, quality control, testing, and preparation for shipping of side-pocket mandrels.

BSR/API Specification 19GL2-200x, Flow-Control Devices for Side-Pocket Mandrels (new standard)
Stakeholders: Petroleum equipment manufacturers and purchasers.
Project Need: To provide design specifications for flow-control devices for side-pocket mandrels used the petroleum industry.
Provides requirements for subsurface flow-control devices used in side-pocket mandrels intended for use in the worldwide petroleum and natural gas industry. This includes requirements for specifying, selecting, designing, manufacturing, quality-control, testing and preparation for shipping of flow-control devices. Additionally, this standard includes information regarding performance testing and calibration procedures.

DASMA (Door and Access Systems Manufacturers Association)
Office: 1300 Summer Avenue
Cleveland, OH  44115-2851
Contact: Christopher Johnson
Fax: (216) 241-0105
E-mail: cjohnson@thomasamc.com; jboyle@thomasamc.com

NSF (NSF International)
Office: 789 Dixboro Road
Ann Arbor, MI  48105
Contact: Adrienne O'Day
Fax: (734) 827-7880
E-mail: oday@nsf.org

BSR/NSF 361-200x, Drinking Water System Components - Lead Content (new standard)
Stakeholders: Manufacturers of drinking water products, federal and state regulators, water utilities, laboratories, and users.
Project Need: To establish a uniform set of procedures that can be used for the determination of the lead content of products, materials, and components that convey or dispense water for human consumption through drinking or cooking.
Determines the lead content of any product, material or component that conveys or dispenses water for human consumption through drinking or cooking. To facilitate a uniform application of this standard, a recommendation for product coverage will be targeted for inclusion as an informative annex. Included will be a procedure for determining the lead content, based on a weighted average basis, for multi-material products or components.
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
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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.
ISO and IEC Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

ISO Standards

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/DIS 12180-1, Geometrical product specifications (GPS) - Cylindricity - Part 1: Vocabulary and parameters of cylindrical form - 8/15/2009, $71.00
ISO/DIS 12181-1, Geometrical product specifications (GPS) - Roundness - Part 1: Vocabulary and parameters of roundness - 8/15/2009, $58.00
ISO/DIS 12780-1, Geometrical product specifications (GPS) - Straightness - Part 1: Vocabulary and parameters of straightness - 8/15/2009, $58.00
ISO/DIS 12780-2, Geometrical product specifications (GPS) - Straightness - Part 2: Specification operators - 8/15/2009, $46.00
ISO/DIS 12781-1, Geometrical product specifications (GPS) - Flatness - Part 1: Vocabulary and parameters of flatness - 8/15/2009, $58.00
ISO/DIS 14253-3, Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 3: Guidelines for achieving agreements on measurement uncertainty statements - 8/15/2009, $62.00
ISO/DIS 14253-2, Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 2: Guidance for the estimation of uncertainty in GPS measurement, in calibration of measuring equipment and in product verification - 8/15/2009, $146.00
ISO/DIS 15530-3, Geometrical product specifications (GPS) - Coordinate measuring machines (CMM): Technique for determining the uncertainty of measurement - Part 3: Use of calibrated workpieces or standards - 8/15/2009, $67.00
ISO/DIS 17450-1, Geometrical product specifications (GPS) - General concepts - Part 1: Model for geometrical specification and verification - 8/15/2009, $119.00
ISO/DIS 17450-2, Geometrical product specifications (GPS) - General concepts - Part 2: Basic tenets, specifications, operators and uncertainties - 8/15/2009, $71.00

EARTH-MOVING MACHINERY (TC 127)

ISO/DIS 15817, Earth-moving machinery - Safety requirements for remote operator control systems - 8/16/2009, $46.00

ELEVATING WORK PLATFORMS (TC 214)

ISO/DIS 16653-3, Mobile elevating work platforms - Design, calculations, safety requirements and test methods relative to special features - Part 3: MEWPs for orchard operations - 8/16/2009, $40.00

INDUSTRIAL TRUCKS (TC 110)


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

ISO/DIS 13679, Petroleum and natural gas industries - Procedures for testing casing and tubing connections - 8/15/2009, $185.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 10619-2, Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 2: Bending tests at sub-ambient temperatures - 8/15/2009, $53.00
ISO/DIS 10619-1, Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 1: Bending tests at ambient temperature - 8/15/2009, $53.00
ISO/DIS 10619-3, Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 3: Bending tests at high and low temperatures - 8/15/2009, $53.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 22868, Forestry and garden machinery - Noise test code for portable hand-held machines with internal combustion engine - Engineering method (Grade 2 accuracy) - 8/15/2009, $98.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 24034, Welding consumables - Solid wires and rods for fusion welding of titanium and titanium alloys - Classification - 8/15/2009, $53.00
IEC Standards


3D/169/FDIS, IEC 61360-1 Ed.3: Standard data elements types with associated classification scheme for electric items - Part 1: Definitions - Principles and methods, 07/17/2009

20/1057/FDIS, IEC 60800 Ed. 3.0: Heating cables with a rated voltage of 300/500 V for comfort heating and prevention of ice formation, 07/17/2009

34A/1341/FDIS, IEC 60064 A5 Ed.6: Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements, 07/17/2009

62D/773/FDIS, IEC 60601-2-41 Ed. 2: Medical electrical equipment - Part 2-41: Particular requirements for basic safety and essential performance of surgical luminaires and luminaires for diagnosis, 07/17/2009

86B/2863/FDIS, IEC 61753-081-2 Ed. 1.0: Fibre optic interconnecting devices and passive components performance standard - Part 081-2: Non-connectorized single-mode fibre optic middle-scale 1xN DWDM devices for category C - Controlled environments, 07/17/2009

3/945/FDIS, IEC 81346-2 Ed.1: Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 1: Classification of objects and codes for classes - Proposed as horizontal standard, 07/10/2009

23F/188/FDIS, IEC 61210 Ed.2: Connecting devices - Flat quick-connect terminations for electrical copper conductors - Safety requirements, 07/10/2009


29/683/FDIS, IEC 60318-1 Ed.2: Electroacoustics - Simulators of human head and ear - Part 1: Ear simulator for the measurement of supra-aural and circumaural earphones, 07/10/2009


86C/886/FDIS, IEC 62149-2 Ed. 1.0: Fibre optic active components and devices - Performance standards - Part 2: 850 nm discrete vertical cavity surface emitting laser devices, 07/10/2009

110/181/FDIS, IEC 61988-3-2 Ed 1.0: Plasma display panels - Part 3-2: Interface - Electrical interface, 07/10/2009

110/182/FDIS, IEC 61988-5 Ed. 1: Plasma display panels - Part 5: Generic specification, 07/10/2009


45A/749/FDIS, IEC 60965 Ed.2: Nuclear Power Plants - Control rooms - Supplementary control points for reactor shutdown without access to the main control room, 07/03/2009


Newly Published ISO and IEC Standards

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)
ISO 22959:2009, Animal and vegetable fats and oils - Determination of polycyclic aromatic hydrocarbons by on-line donor-acceptor complex chromatography and HPLC with fluorescence detection, $104.00

AIR QUALITY (TC 146)
ISO 16000-14:2009, Indoor air - Part 14: Determination of total (gas and particle-phase) polychlorinated dioxin-like biphenyls (PCBs) and polychlorinated dibenzop-dioxins/dibenzofurans (PCDDs/PCDFs) - Extraction, clean-up and analysis by high-resolution gas chromatography and mass spectrometry, $157.00

AIRCRAFT AND SPACE VEHICLES (TC 20)
ISO 15887/Cor1:2009, Space data and information transfer systems - Data systems - Lossless data compression - Corrigendum, FREE

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)
ISO 11712:2009, Anaesthetic and respiratory equipment - Supralaryngeal airways and connectors, $116.00

BUILDING ENVIRONMENT DESIGN (TC 205)
ISO 16484-5/Amd1:2009, Building automation and control systems - Part 5: Data communication protocol - Amendment 1, $193.00

DENTISTRY (TC 106)
ISO 7711-1/Amd1:2009, Dental rotary instruments - Diamond instruments - Part 1: Dimensions, requirements, marking and packaging - Amendment 1, $16.00

EARTH-MOVING MACHINERY (TC 127)
ISO 6394/Cor1:2009, Acoustics - Measurement of airborne noise emitted by earth-moving machinery - Operators position Stationary test condition - Corrigendum, FREE
ISO 6396/Cor1:2009, Acoustics - Measurement at the operators position of noise emitted by earth-moving machinery - Dynamic test conditions - Corrigendum, FREE

GEOTECHNICS (TC 182)
ISO 22476-12:2009, Geotechnical investigation and testing - Field testing - Part 12: Mechanical cone penetration test (CPTM), $104.00

INFORMATION AND DOCUMENTATION (TC 46)
ISO 8459:2009, Information and documentation - Bibliographic data element directory for use in data exchange and enquiry, $220.00
ISO 28500:2009, Information and documentation - WARC file format, $116.00

MECHANICAL TESTING OF METALS (TC 164)

OTHER
ISO 11643:2009, Leather - Tests for colour fastness - Colour fastness of small samples to solvents, $49.00
ISO 11644:2009, Leather - Test for adhesion of finish, $73.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)
ISO 2023/Cor1:2001, Lined industrial rubber footwear - Corrigendum, FREE

QUANTITIES, UNITS, SYMBOLS, CONVERSION FACTORS (TC 12)
ISO 80000-12:2009, Quantities and units - Part 12: Solid state physics, $116.00

SAFETY OF MACHINERY (TC 199)
ISO 12100-1/Amd1:2009, Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology - Amendment 1, $16.00
ISO 12100-2/Amd1:2009, Safety of machinery - Basic concepts, general principles for design - Part 2: Technical principles - Amendment 1, $16.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)
ISO 11640:2009, Determination of particle size distribution - Differential electrical mobility analysis for aerosol particles, $157.00

SMALL TOOLS (TC 29)
ISO 4229:2009, Assembly tools for screws and nuts - Single-head engineers wrenches for lower torque applications - Maximum outside dimensions of heads and test torques, $49.00

TEXTILES (TC 38)
ISO 105-F02:2009, Textiles - Tests for colour fastness - Part F02: Specification for cotton and viscose adjacent fabrics, $43.00
ISO 105-F09:2009, Textiles - Tests for colour fastness - Part F09: Specification for cotton rubbing cloth, $43.00
ISO 7769:2009, Textiles - Test method for assessing the appearance of creases in fabrics after cleansing, $80.00
ISO 7770:2009, Textiles - Test method for assessing the smoothness appearance of seams in fabrics after cleansing, $110.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)
ISO 6814:2009, Machinery for forestry - Mobile and self-propelled machinery - Terms, definitions and classification, $57.00

WELDING AND ALLIED PROCESSES (TC 44)
ISO 5171:2009, Gas welding equipment - Pressure gauges used in welding, cutting and allied processes, $80.00

ISO Technical Reports

INFORMATION AND DOCUMENTATION (TC 46)
ISO/TR 26122/Cor1:2009, Information and documentation - Work process analysis for records - Corrigendum, FREE

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-10:2009, Information technology - Coding of audio-visual objects - Part 10: Advanced Video Coding, $292.00
ISO/IEC 24761:2009, Information and documentation - Work process analysis for records - Corrigendum, FREE

I€C Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)
I€C 62365 Ed. 2.0 en:2009, Digital audio - Digital input-output interfacing - Transmission of digital audio over asynchronous transfer mode (ATM) networks, $128.00

BARE ALUMINIUM CONDUCTORS (TC 7)
I€C 62420 Ed. 1.0 b:2008, Concentric lay stranded overhead electrical conductors containing one or more gap(s), $128.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)
I€C 61156-3-1 Ed. 3.0 en:2009, Multicore and symmetrical pair/quad cables for digital communications - Part 3-1: Work area wiring - Blank detail specification, $56.00
I€C 61156-4 Ed. 3.0 en:2009, Multicore and symmetrical pair/quad cables for digital communications - Part 4: Riser cables - Sectional specification, $77.00
I€C 61156-4-1 Ed. 3.0 en:2009, Multicore and symmetrical pair/quad cables for digital communications - Part 4-1: Riser cables - Blank detail specification, $61.00
I€C 61156-5 Ed. 2.0 en Cor1:2009, Corrigendum 1 - Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz-horizontal floor wiring - Sectional specification, $0.00
I€C 61156-8 Ed. 1.0 en:2009, Multicore and symmetrical pair/quad cables for digital communications - Part 8: Symmetrical pair/quad cables with transmission characteristics up to 1 200 MHz - Work area wiring - Sectional specification, $87.00
I€C 61935-2-20 Ed. 1.0 b:2008, Testing of balanced communication cabling in accordance with ISO/IEC 11801 - Part 2-20: Patch cords and work area cords - Blank detail specification for class D applications, $56.00
I€C 62153-4-10 Ed. 1.0 en:2009, Metallic communication cable test methods - Part 4-10: Electromagnetic compatibility (EMC) - Shielded screening attenuation test method for measuring the screening effectiveness of feed-throughs and electromagnetic gaskets double coaxial method, $107.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)
I€C 60286-3-1 Ed. 1.0 en:2009, Packaging of components for automatic handling - Part 3-1: Packaging of surface mount components on continuous tapes - Type V - Pressed carrier tapes, $61.00
I€C 60286-3-2 Ed. 1.0 en:2009, Packaging of components for automatic handling - Part 3-2: Packaging of surface mount components on continuous tapes - Type VI - Blister carrier tapes of 4 mm width, $51.00

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)
I€C 60079-18 Ed. 3.0 b:2009, Explosive atmospheres - Part 18: Equipment protection by encapsulation "m", $143.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)
I€C 61000-4-13 Amd 1 Ed. 1.0 b:2009, Amendment 1 - Electromagnetic compatibility (EMC) - Part 4-13: Testing and measurement techniques - Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests, $36.00
I€C 61000-4-14 Amd 2 Ed. 1.0 b:2009, Amendment 2 - Electromagnetic compatibility (EMC) - Part 4-14: Testing and measurement techniques - Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase, $26.00
I€C 61000-4-34 Amd 1 Ed. 1.0 b:2009, Amendment 1 - Electromagnetic compatibility (EMC) - Part 4-34: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with mains current more than 16 A per phase, $46.00

EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TC 112)
I€C 61857-21 Ed. 3.0 b:2009, Electrical insulation systems - Procedures for thermal evaluation - Part 21: Specific requirements for general-purpose models - Wire-wound applications, $77.00

FIBRE OPTICS (TC 86)
I€C 61300-2-34 Ed. 2.0 en:2009, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-34: Tests - Resistance to solvents and contaminating fluids of interconnecting components and closures, $46.00

FLAT PANEL DISPLAY DEVICES (TC 110)
I€C 62341-6-1 Ed. 1.0 b:2009, Organic light emitting diode (OLED) displays - Part 6-1: Measuring methods of optical and electro-optical parameters, $128.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)
I€C 60534-2-4 Ed. 2.0 b:2009, Industrial-process control valves - Part 2-4: Flow capacity - Inherent flow characteristics and rangeability, $51.00

POWER TRANSFORMERS (TC 14)
I€C 60076-SER Ed. 1.0 b:2009, Power transformers - ALL PARTS, $2258.00

SAFETY OF HAND-HELD MOTOR-OPERATED ELECTRIC TOOLS (TC 116)
I€C 60745-2-15 Amd 1 Ed. 2.0 b:2009, Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-15: Particular requirements for hedge trimmers, $21.00

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)
I€C 62446 Ed. 1.0 b:2009, Grid connected photovoltaic systems - Minimum requirements for system documentation, commissioning tests and inspection, $117.00
SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC/TR 61912-2 Ed. 1.0 en:2009, Low-voltage switchgear and controlgear - Over-current protective devices - Part 2: Selectivity under over-current conditions, $143.00

IEC Technical Specifications

POWER TRANSFORMERS (TC 14)

IEC/TS 60076-14 Ed. 2.0 en:2009, Power transformers - Part 14: Design and application of liquid-immersed power transformers using high-temperature insulation materials, $179.00

PROCESS MANAGEMENT FOR AVIONICS (TC 107)

IEC/TS 62564-1 Ed. 1.0 en:2009, Aerospace qualified electronic component (AQEC) - Part 1: Microcircuits, $97.00
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

Corepoint Health
Public Review: March 11 to June 9, 2009
MLM
Organization: Martin Marietta Materials
Contact: David Jastrow – Sr. Systems Administrator
Address: 2700 Wycliff Road
Raleigh, NC 27607
PHONE: (919) 882-2268
FAX: (919) 882-2208
E-mail: david.jastrow@martinmarietta.com
Public Review: April 3 to July 2, 2009

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.

ANSI Launches New Pilot Accreditation Program for US EPA WaterSense Standards

The American National Standards Institute (ANSI) is pleased to announce the launch of a new pilot accreditation program for certification bodies that will assess compliance with US EPA standards under the US EPA WaterSense Program. As is widely known, dramatic increases in population and competing demands continue to tax the supply of available water, and communities in the United States are beginning to face the challenges posed by limited water supply and declining water infrastructure.

The objective of the US EPA WaterSense program will be to help protect the future of our nation's water supply by promoting water efficiency and enhancing the market for water-efficient products, programs, and practices. This pilot program will focus on accrediting certification bodies in accordance with US EPA requirements.

Certification bodies seeking ANSI accreditation under the new program must demonstrate compliance with:
- ANSI-ACP-CA-001: ANSI Policy and Criteria for Accreditation of Product Certification Programs
- ANSI-ACP-CA-003: ANSI Operating Procedures of the Accreditation Committee
- ISO/IEC Guide 65, General requirements for bodies operating product certification systems
- IAF guidance on the application of ISO/IEC Guide 65
- EPA Product and Program Specifications

ANSI will accept applications for the pilot program from May 15th through June 15th, 2009. To learn more about the requirements or to obtain an application, please visit the program webpage or contact Reinaldo Figureiredo (rfiguer@ansi.org; 202-331-3611) or Nikki Jackson (njackson@ansi.org; 202-331-3623).

Tentative Interim Amendments

ANSI/IAPMO UPC Codes

ANSI/IAPMO UPC 1-2006, Uniform Plumbing Code

Comment Deadline: Tuesday, May 26, 2009

The following Tentative Interim Amendment to the Uniform Plumbing Code, UPC 1-2006, is available for public review:

TIA UPC 028-06 amends Appendix F

Copies may be obtained from Lynne Simnick, Director of Code Development, IAPMO, 5001 E. Philadelphia, Ontario, CA 91761; Phone: (909) 472-4110; E-mail: lynne.simnick@iapmo.org.

ANSI/IAPMO UPC 1-2009, Uniform Plumbing Code

Comment Deadline: Tuesday, May 26, 2009

The following Tentative Interim Amendment to the Uniform Plumbing Code, UPC 1-2009, is available for public review:

TIA UPC 004-09 amends Appendix F

Copies may be obtained from Lynne Simnick, Director of Code Development, IAPMO, 5001 E. Philadelphia, Ontario, CA 91761; Phone: (909) 472-4110; E-mail: lynne.simnick@iapmo.org.

ANSI/IAPMO UPC 1-2009, Uniform Plumbing Code

Comment Deadline: Tuesday, May 26, 2009

The following Tentative Interim Amendment to the Uniform Plumbing Code, UPC 1-2009, is available for public review:

TIA UPC 005-09 amends Table 6-4

Copies may be obtained from Lynne Simnick, Director of Code Development, IAPMO, 5001 E. Philadelphia, Ontario, CA 91761; Phone: (909) 472-4110; E-mail: lynne.simnick@iapmo.org.

ANSI Accredited Standards Developers

Administrative Reaccreditations

American Brush Manufacturers Association (ABMA)

The American Brush Manufacturers Association (ABMA), a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures recently revised to bring the document into compliance with the 2009 edition of the ANSI Essential Requirements, effective May 18, 2009. For additional information, please contact: Mr. David Parr, Executive Director, American Brush Manufacturers Association, 2111 Plum Street, Suite 274, Aurora, IL 60506-3268; PHONE: (630) 631-5217; FAX: (630) 897-9140; E-mail: dparr@abma.org.
Proposal for New Work Item

Guidance for Stakeholder Engagement

Comment Deadline: June 26, 2009

The ISO Technical Management Board (TMB) based on a proposal by the Committee on Consumer Policy (COPOLCO) has submitted to ISO a new work item proposal on the subject of Guidance for Stakeholder Engagement, with the following scope statement:

This standard will provide guidance on identifying and engaging with stakeholders, with the aim of providing an informed basis for an organization’s decisions. Such engagement activities can range from information provision for consultations to full multi-stakeholder processes. This standard will cover principles and provide practical guidance in planning, designing, communicating and implementing a timely and proactive engagement activity. This standard will also include guidance about what needs to be considered before deciding to undertake a consultation process. This standard will be applicable to all organizations. While the practical guidance in this standard could be used by the public and private sector in policy, program and project development, it is not intended to provide guidance on broader matters of representative democracy or corporate governance.

This proposal has been sent to the members of the ANSI ISO Council (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail: hscully@ansi.org by June 23rd with submission of comments to Steven Cornish (scomnish@ansi.org) by close of business June 26, 2009.

Call for Administrator


Comment Deadline: June 15, 2009

ANSI has been informed by the National Fire Protection Association (NFPA) that they no longer want to serve as Administrator of the US TAG for ISO TC 21, which includes the following subcommittees:

SC 2, Manually transportable fire extinguishers
SC 3, Fire detection and alarm systems
SC 5, Sprinkler and water spray extinguishing systems
SC 6, Extinguishing media for fire fighting
SC 8, Gaseous media fire extinguishing systems

These subcommittees are covered by the scope of ISO/TC 21, as follows:

- Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols.
- Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.
- Excluded: protective clothing dealt with by ISO/TC 94.

Any organization wishing to be considered as Administrator of a US TAG for ISO/TC 21 and or any of its subcommittees, please contact Henrietta Scully at ANSI via E-mail: hscully@ansi.org by June 15th.

Change in Scope of Accreditation

International Society of Automation (ISA)

The International Society of Automation (ISA) has advised ANSI of a change in its scope of accreditation as a developer of American National Standards on file at ANSI. ISA’s new scope of accreditation is as follows:

To enhance the technology and increase the safety, security, and performance of instrumentation and automation systems through the development and promotion of national and international standards and related documents that are authoritative, unbiased, competent, and widely acceptable.

For additional information, please contact: Charley Robinson, Manager, Industrial Automation Standards, ISA, P.O. Box 12277, 67 Alexander Drive, Research Triangle Park, NC 27709; PHONE: (919) 990-9213; E-mail: crobinson@isa.org.

Change in Scope of Accreditation

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 68/SC 2 – Financial services – Security management and general banking operations

ANSI has been informed by the Accredited Standards Committee X9, Incorporated, the ANSI-delegated Secretariat of ISO/TC 68/SC 2, that they wish to relinquish the delegation of the secretariat of the ISO Subcommittee.

SC 2 operates within the scope of ISO/TC 68 as follows:

Standardization in the field of banking, securities and other financial services.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting Rachel Howenstine, ANSI, via e-mail at rhowenstine@ansi.org.

Guidance for Stakeholder Engagement

Comment Deadline: June 26, 2009

The ISO Technical Management Board (TMB) based on a proposal by the Committee on Consumer Policy (COPOLCO) has submitted to ISO a new work item proposal on the subject of Guidance for Stakeholder Engagement, with the following scope statement:

This standard will provide guidance on identifying and engaging with stakeholders, with the aim of providing an informed basis for an organization’s decisions. Such engagement activities can range from information provision for consultations to full multi-stakeholder processes. This standard will cover principles and provide practical guidance in planning, designing, communicating and implementing a timely and proactive engagement activity. This standard will also include guidance about what needs to be considered before deciding to undertake a consultation process. This standard will be applicable to all organizations. While the practical guidance in this standard could be used by the public and private sector in policy, program and project development, it is not intended to provide guidance on broader matters of representative democracy or corporate governance.

This proposal has been sent to the members of the ANSI ISO Council (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail: hscully@ansi.org by June 23rd with submission of comments to Steven Cornish (scomnish@ansi.org) by close of business June 26, 2009.

Call for Administrator


Comment Deadline: June 15, 2009

ANSI has been informed by the National Fire Protection Association (NFPA) that they no longer want to serve as Administrator of the US TAG for ISO TC 21, which includes the following subcommittees:

SC 2, Manually transportable fire extinguishers
SC 3, Fire detection and alarm systems
SC 5, Sprinkler and water spray extinguishing systems
SC 6, Extinguishing media for fire fighting
SC 8, Gaseous media fire extinguishing systems

These subcommittees are covered by the scope of ISO/TC 21, as follows:

- Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols.
- Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.
- Excluded: protective clothing dealt with by ISO/TC 94.

Any organization wishing to be considered as Administrator of a US TAG for ISO/TC 21 and or any of its subcommittees, please contact Henrietta Scully at ANSI via E-mail: hscully@ansi.org by June 15th.
Meeting Notices

ANSI Accredited Standards Committee Z359 – Fall Arrest/Protection

The next meeting of the ANSI Accredited Standards Committee (ASC) Z359, and its affiliated TAG (TC94/SC4), for Fall Arrest/Protection will take place at the offices of the American Society of Safety Engineers (ASSE) in Des Plaines, Illinois from November 10 – 12, 2009. Z359 Subgroup meetings will take place on the 10th and 11th, with the full committee meeting beginning/tentatively planned to start on the morning of the 12th and finish by 2:30 p.m. on the 12th. Subgroup meetings address a wide variety issues related to fall arrest/protection. The meeting(s) will run from 8:00 a.m. to 4:00 p.m. except on the 12th, which will start at 7:30 a.m. and conclude no later than 2:30 p.m. There is a strong possibility the subgroup meetings will be held at ASSE with the main meeting held at a nearby hotel in the Rosemont area. If you are interested in attending the meeting or being a member of the Z359 ASC and its subgroups, contact Timothy Fisher; (847) 768-3411, TFisher@ASSE.org.

CRM Engineering Committee

Sponsor: CRM Engineering Committee Teleconference Meeting
Purpose: Review of Standard 1200-2008 (Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets)
Date: May 28, 2009
Time: 9:00 a.m. EDT
Location of Meeting: Teleconference Call
Contact: Maryline Rassi, (703) 600-0366, E-mail: mrassi@ahrinet.org
12 Ozone process equipment

12.1 General

Ozone process equipment covered by this section is intended to provide an antimicrobial oxidizing agent for use in supplemental treatment of circulation systems of public and residential swimming pools and spas/hot tubs. These products are intended for use with appropriate residual levels of disinfecting chemicals. A disinfecting chemical shall be added to impart a measurable residual chemical. The measurable residual chemical shall be easily and accurately measured by a field test kit. Ozone generating equipment shall be capable of producing a quantity of ozone at a level as stated by the manufacturer, at standard conditions of generation and measurement.

Reason: Harmonize wording between sections 12, 13 and 16. The local public health authority has jurisdiction and authority regarding residual disinfectant levels in commercial recreational water facilities. NSF/ANSI 50 is an equipment standard used to test and certify equipment. While it is appropriate to mention that these products are intended for supplemental treatment with residual levels of disinfectants, it is inappropriate and pointless for this standard to address the specific residual disinfectants and levels that operators should use.

13 Ultraviolet light process equipment

13.1 General

Ultraviolet light process equipment covered by this section is intended for use in supplemental treatment of circulation systems of public and residential swimming pools and spas/hot tubs. These products are intended for use with appropriate residual levels of disinfecting chemicals, with hydrogen peroxide, chlorine, or bromine residual chemical. The residual chemical shall be easily and accurately measurable by a field test kit. If a system is used with hydrogen peroxide, a maximum concentration of 35% solution in water shall be continuously fed to maintain a minimum residual of 20 mg/L. Otherwise, these systems shall be used in conjunction with not less than 1 ppm free chlorine or 2 ppm bromine.

Reason: Harmonize wording between sections 12, 13 and 16. The local public health authority has jurisdiction and authority regarding residual disinfectant levels in commercial recreational water facilities. NSF/ANSI 50 is an equipment standard used to test and certify equipment. While it is appropriate to mention that these products are intended for supplemental treatment with residual levels of disinfectants, it is inappropriate and pointless for this standard to address the specific residual disinfectants and levels that operators should use.
16 Copper/silver and copper ion generators

16.1 General

Electrolytic copper/silver and copper ion generation systems are intended for supplemental treatment of water in public and residential pools and spas/hot tubs. These products are intended for use with appropriate residual levels of disinfecting chemicals. These systems shall be used in conjunction with no less than 0.4 ppm free chlorine or 0.8 ppm bromine. Copper levels shall be easily and accurately measured by a pool side test kit provided by the manufacturer. Levels of copper/silver should not be imparted into pool or spa water in excess of the USEPA Primary and Secondary National Drinking Water Regulations. The system shall conform to this Standard (see 11).

Reason: Harmonize wording between sections 12, 13 and 16. The local public health authority has jurisdiction and authority regarding residual disinfectant levels in commercial recreational water facilities. NSF/ANSI 50 is an equipment standard used to test and certify equipment. While it is appropriate to mention that these products are intended for supplemental treatment with residual levels of disinfectants, it is inappropriate and pointless for this standard to address the specific residual disinfectants and levels that operators should use.

16.9 Operation and installation instructions

In addition to the requirements provided in 11.6 of this Standard, caution statements shall be prominently displayed in the operation and installation instructions advising the user of the following:

- materials not compatible with the system;
- the potential of staining of pool materials if the system is not operated properly;
- the importance of maintaining a minimum residual of the free available chlorine or bromine; statement that the unit is designed for supplemental treatment and should be used intended for use with registered or approved disinfection chemicals to impart required residual concentrations;
- a description of the test method available through the manufacturer to measure the silver concentrations in the water;
- the recommended pH range;
- the electrode part number; and
- caution statements that include the possibility of staining and the measures needed to avoid its occurrence.

Reason: Harmonize wording between sections 12, 13 and 16. The local public health authority has jurisdiction and authority regarding residual disinfectant levels in commercial recreational water facilities. NSF/ANSI 50 is an equipment standard used to test and certify equipment. While it is appropriate to mention that these products are intended for supplemental treatment with residual levels of disinfectants, it is inappropriate and pointless for this standard to address the specific residual disinfectants and levels that operators should use.
NSF/ANSI Standard for Drinking Water Additives —

Drinking water system components – Health effects

4.7.2 Products other than pipe installed at regularly repeating intervals

For products installed at regularly repeating intervals (e.g., pipes, fittings), the SA_F shall be calculated from the assumed length of pipe corresponding to the segment of the system in which the product is used (e.g., 100 ft of pipe in the service line or 280 ft of pipe in the residence). The V_F(static) component of the N1 term shall be the volume of water contained within the assumed length of pipe. For fittings, the actual inner diameter of the pipe used with the fittings shall be used to calculate both SA_F and V_F(static). PVC and CPVC transition fittings with copper alloy inserts (except for copper alloy inserts intended for use with PEX tubing) and repair couplings are specifically excluded from this evaluation.

4.7.3 Products not installed at regularly repeating intervals

For PVC and CPVC transition fittings with copper alloy inserts (except for copper alloy inserts intended for use with PEX tubing) and repair couplings, products not installed at regularly repeating intervals shall be identified through review of the manufacturer’s recommended product end use. For products not installed at regularly repeating intervals (e.g., transition fittings, repair couplings, drop ear elbow fittings, and copper stub outs), the SA_F shall be the wetted surface area of a single product. The V_F(static) component of the N1 term shall be the volume of water a single product contains when filled to capacity, except that V_F(static) shall equal 1 L (0.26 gal) for all products that contain less than 1 L (0.26 gal) of water when filled to capacity.

4.7.4 Sample calculations for normalization of products in 4 are provided in table 4.6.

4.7.5 Selection of normalization conditions

Pipe and fitting products with a nominal diameter greater than or equal to 10 cm (4 in) shall be normalized to the flowing condition. Pipe and fitting products with a nominal diameter of less than 10 cm (4 in) shall be normalized to the static condition when the value of N2 is less than or equal to 0.1. Pipe and fitting products with a nominal diameter of less than 10 cm (4 in) shall be normalized to the flowing condition when the value of N2 is greater than 0.1.
4.7.6 Multiple time point exposure calculations

Laboratory values from each time point at which extractant water was collected (a minimum of five data points shall be required for extrapolation) shall be normalized as indicated in 4.7.1, depending on product end use. A decay curve of these normalized contaminant concentrations in relation to elapsed exposure time shall be plotted. Contaminant concentrations shall be determined for two time points as follows: at Day 1 (representing 14 d of conditioning and 1 d of acute exposure) and at Day 90 (representing 14 d of conditioning, 1 d of acute exposure, and 90 d of chronic exposure) shall be extrapolated from this curve (see 4.5.7).

If direct measurement of a Day 90 exposure has been performed, laboratory values from each time point at which extractant water was collected (a minimum of two time points as defined in 4.5.7.1 and 4.5.7.2) shall be normalized as indicated in 4.7.1, depending on product end use.

4.8 Evaluation of contaminant concentrations

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1. BSR/UL 5: Correction to Table 15.1, Maximum resistance of individual sections and fittings

PROPOSAL

Table 15.1

Maximum resistance of individual sections and fittings

<table>
<thead>
<tr>
<th>Material</th>
<th>Thickness of metal base and metal cover (when provided) elsewhere than in break-off areas and at points of connection for a wiring system,</th>
<th>Ohms per foot</th>
<th>(Ohms per meter)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inches</td>
<td>(mm)</td>
<td></td>
</tr>
<tr>
<td>Steel</td>
<td>at least 0.025 and less than 0.036</td>
<td>at least 0.63 and less than 0.91</td>
<td>0.0083</td>
</tr>
<tr>
<td></td>
<td>at least 0.036</td>
<td>at least 0.91</td>
<td>0.0035</td>
</tr>
<tr>
<td>Aluminum</td>
<td>at least 0.035 and less than 0.050</td>
<td>at least 0.89 and less than 1.27</td>
<td>0.0012</td>
</tr>
<tr>
<td></td>
<td>at least 0.050</td>
<td>at least 1.27</td>
<td>0.00060</td>
</tr>
</tbody>
</table>
2. BSR/UL 5B: Correction to Table 14.1, Maximum resistance of individual sections and fittings

PROPOSAL

Table 14.1

Maximum resistance of individual sections and fittings

<table>
<thead>
<tr>
<th>Material</th>
<th>Resistance,</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ohms/foot</td>
</tr>
<tr>
<td>Steel</td>
<td>0.0035</td>
</tr>
<tr>
<td>Aluminum</td>
<td>0.00060</td>
</tr>
</tbody>
</table>
1. Addition of New UL 2515 References

PROPOSAL

1.1 These requirements are supplementary to the applicable requirements in the Standard for Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 1684, and the Standard for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 2515. Products covered by these requirements are for use in the United States only. References to requirements in UL 1684 and UL 2515 are in *italics* for easy identification.

3.2 **Conduit with an integral belled end** - The dimensions of conduit with an integral coupling on one end shall be in accordance with the values specified in Table 3.1. They shall also meet the requirements of Clause 5.8 and Tables 1 and 2 of the Standard for Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 1684, and Clause 5.7 and Tables 1 - 4 of the Standard for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 2515.

3.3 **Couplings** - Couplings shall be straight with belled ends, or 5 degree angle couplings. Dimensions of couplings are shown in Table 3.2. Couplings shall also meet the requirements of Clause 5.8 in the Standard for Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 1684, and Clause 5.7 of the Standard for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 2515.

5.2 The outer surface of every straight length of conduit, and every elbow and other bend made from and for use with such conduit shall be marked with the following:

Items (a) through (f) are unchanged:

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g) Expansion joints which are not subjected to the test in Clause 5.8 of the Standard for Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 1684, and Clause 5.7 of the Standard for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 2515, shall be marked "FOR NON WATERTIGHT USAGE".
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5.4 The outer surfaces of conduit and elbows, fittings and conduit bodies that are intended for wetting by reagents per Clause 5.7 in the Standard for Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 1684, and Clause 5.6 of the Standard for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 2515, shall be marked "RESISTANT TO THE FOLLOWING REAGENTS" (followed by the name of the specific reagents and temperature limitations).