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# **American National Standards**

## Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

## Comment Deadline: June 4, 2007

#### 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 F2657-200x, Test Method for Outdoor Weathering Exposure of Crosslinked Polyethylene (PEX) Tubing (new standard)

Single copy price: \$35.00

#### Reaffirmations

BSR/ASTM D322-1997 (R200x), Test Method for Gasoline Diluent in Used Gasoline Engine Oils by Distillation (reaffirmation of ANSI/ASTM D322-1997 (R2002))

Single copy price: \$29.00

#### **GEI (Greenguard Environmental Institute)**

#### New Standards

BSR/GEI Moisture Management in Buildings-200x, GREENGUARD Moisture Management Standard for New Construction (new standard)

Provides:

- Smart mold prevention practices in building design;
- A protocol for mold prevention construction practices and the verification of their implementation; and
- A protocol for developing an on-going mold operations and a maintenance plan following occupancy.

Single copy price: Free

Obtain an electronic copy from: www.greenguard.org or ehowell@greenguard.org

Order from: Ethleen Howell, GEI; ehowell@greenguard.org

Send comments (with copy to BSR) to: Same

#### **HL7 (Health Level Seven)**

#### New Standards

BSR/HL7 V3 RPS, R1-200x, HL7 Version 3 Standard: Regulated Product Submission, Release 1 (new standard)

The goal of the Regulated Product Submission message is to facilitate the processing and the review of the submissions received by regulatory agencies. Regulatory authorities receive submissions to address a variety of regulatory issues.

Single copy price: Free (HL7 members); \$600.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org

Send comments (with copy to BSR) to: Same

#### **NSF (NSF International)**

#### Revisions

★ BSR/NSF 173-200x (i25), Dietary Supplements (revision of ANSI/NSF

Issue 25: To incorporate general requirements for formulation submissions to demonstrate product compliance.

Single copy price: \$35.00

Obtain an electronic copy from: bowen@nsf.org Order from: Jaclyn Bowen, NSF; bowen@nsf.org Send comments (with copy to BSR) to: Same

BSR/NSF 170 200x (i4), Glossary of food equipment terminology (revision of ANSI/NSF 170-2005)

Issue 4: The purpose of this ballot is to define the term frost top unit.

Single copy price: \$35.00 Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg

roup id=10020

Order from: Lorna Badman, NSF; badman@nsf.org;durbin@nsf.org

Send comments (with copy to BSR) to: Same

## Comment Deadline: June 19, 2007

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

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

#### **New National Adoptions**

BSR/AAMI/ISO 10993-5-200x, Biological evaluation of medical devices -Part 5: Tests for in vitro cytotoxicity (identical national adoption and revision of ANSI/AAMI/ISO 10993-5:1999)

Describes test methods to assess the in vitro cytotoxicity of medical devices. These methods specify the incubation of cultured cells in contact with a device and/or extracts of a device either directly or through diffusion. These methods are designed to determine the biological response of mammalian cells in vitro using appropriate biological

Single copy price: \$20.00 (AAMI members), \$25.00 (list) [print]; Free (AAMI members), \$25.00 (list) [PDF]

Obtain an electronic copy from: http://marketplace.aami.org

Order from: Customer Service; AAMI; 1-877-249-8226

Send comments (with copy to BSR) to: Sonia Balboni, AAMI; sbalboni@aami.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:

#### **ASTM (ASTM International)**

BSR/ASTM D3525-2004 (R200x), Test Method for Gasoline Diluent in Used Gasoline Engine Oils by Distillation (reaffirmation of ANSI/ASTM D3525-2004)

# **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:

#### **AAMI**

Association for the Advancement of Medical Instrumentation (AAMI) 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x251 Fax: (703) 276-0793 Web: www.aami.org

#### ANSI

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

#### **ASTM**

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

#### GF

Greenguard Environmental Institute 1341 Capital Circle Suite A Marietta, GA 30067 Phone: (800) 427-9681 ext. 225 Fax: (770) 980-0072 Web: www.greenguard.org

#### HL7

Health Level Seven 3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104-4250 Phone: (734) 677-7777 x104 Fax: (734) 677-6622 Web: www.hl7.org

#### NSF

NSF International P.O. Box 130140 789 N. Dixboro Road Ann Arbor, MI 48113-0140 Phone: (734) 769-5139 Fax: (734) 827-6162 Web: www.nsf.org

## Send comments to:

#### **AAMI**

Association for the Advancement of Medical Instrumentation (AAMI) 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x251 Fax: (703) 276-0793 Web: www.aami.org

#### **ASTM**

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

#### GEI

Greenguard Environmental Institute 1341 Capital Circle Suite A Marietta, GA 30067 Phone: (800) 427-9681 ext. 225 Fax: (770) 980-0072 Web: www.greenguard.org

#### HL7

Health Level Seven 3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104-4250 Phone: (734) 677-7777 x104 Fax: (734) 677-6622 Web: www.hl7.org

#### NSI

NSF International P.O. Box 130140 789 N. Dixboro Road Ann Arbor, MI 48113-0140 Phone: (734) 769-5139 Fax: (734) 827-6162 Web: www.nsf.org

# Final actions on American National Standards

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

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

#### New National Adoptions

- ANSI/AAMI/ISO 11140-3-2007, Sterilization of health care products Chemical indicators Part 3: Class 2 indicators systems for use in the Bowie and Dick steam penetration test (identical national adoption of ISO 11140-3, 2nd ed. (in development)): 4/12/2007
- ANSI/AAMI/ISO 11140-4-2007, Sterilization of health care products Chemical indicators Part 4: Class 2 indicators as an alternative to Bowie and Dick test for detection of steam penetration (identical national adoption of ISO 11140-4, 2nd ed. (in development)): 4/12/2007
- ANSI/AAMI/ISO 11140-5-2007, Sterilization of health care products Chemical indicators Part 5: Class 2 indicators for Bowie and Dick air removal test sheets and packs (identical national adoption and revision of ANSI/AAMI ST66-1999): 4/12/2007

#### Revisions

ANSI/AAMI PC69-2007, Active implantable medical devices -Electromagnetic compatibility - EMC test protocols for implantable cardiac pacemakers and implantable cardioverter defibrillators (revision of ANSI/AAMI PC69-2000): 4/12/2007

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

#### New Standards

ANSI/ASME PTC 34-2007, Waste Combustors with Energy Recovery (new standard): 4/12/2007

#### Revisions

ANSI/ASME BPVC Revision-2007, ASME Boiler and Pressure Vessel Code (11/3/06 Meeting) (revision of ANSI/ASME BPVC Revision-2004): 4/13/2007

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

#### Reaffirmations

ANSI A10.38-2000 (R2007), Basic Elements of an Employer's Program to Provide a Safe and Healthful Work Environment (reaffirmation of ANSI A10.38-2000): 4/12/2007

#### **ASTM (ASTM International)**

#### New Standards

- ANSI/ASTM E2522-2007, Guide for Quality Indicators for Health (new standard): 12/12/2006
- ANSI/ASTM F2562-2007, Specification for Steel Reinforced Thermoplastic Ribbed Pipe and Fittings for Non-Pressure Drainage and Sewerage (new standard): 3/20/2007

#### Reaffirmations

- ANSI/ASTM D2105-2001 (R2007), Test Method for Longitudinal Tensile Properties of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe and Tube (reaffirmation of ANSI/ASTM D2105-2001): 3/20/2007
- ANSI/ASTM D2925-2001 (R2007), Test Method for Beam Deflection of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe Under Full Bore Flow (reaffirmation of ANSI/ASTM D2925-2001): 3/20/2007

- ANSI/ASTM D2996-2001 (R2007), Specification for Filament-Wound "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (reaffirmation of ANSI/ASTM D2996-2001): 3/20/2007
- ANSI/ASTM D2997-2001 (R2007), Specification for Centrifugally Cast "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (reaffirmation of ANSI/ASTM D2997-2001): 3/20/2007

#### Revisions

- ANSI/ASTM D2513-2007, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2006b): 3/20/2007
- ANSI/ASTM D2665-2007, Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings (revision of ANSI/ASTM D2665-2002a): 3/20/2007
- ANSI/ASTM D2699-2007, Test Method for Research Octane Number of Spark-Ignition Engine Fuel (revision of ANSI/ASTM D2699-2005): 11/21/2006
- ANSI/ASTM E18-2007, Test Methods for Rockwell Hardness and Rockwell Superficial Hardness of Metallic Materials (revision of ANSI/ASTM E18-2002): 3/20/2007
- ANSI/ASTM E23-2007, Test Methods for Notched Bar Impact Testing of Metallic Materials (revision of ANSI/ASTM E23-2006): 3/20/2007
- ANSI/ASTM F963-2007, Consumer Safety Specification for Toy Safety (revision of ANSI/ASTM F963-2003): 3/6/2007
- ANSI/ASTM F1216-2007, Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of a Resin-Impregnated Tube (revision of ANSI/ASTM F1216-2006): 3/20/2007
- ANSI/ASTM F1807-2007, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F1807-2005): 3/20/2007
- ANSI/ASTM F1936-2006, Specification for Shock-absorbing Properties of North American Football Field Playing Systems as Measured in the Field (revision of ANSI/ASTM F1936-1998): 11/21/2006
- ANSI/ASTM F1960-2007, Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F1960-2004): 3/20/2007
- ANSI/ASTM F2263-2007, Test Method for Evaluating the Oxidative Resistance of Polyethylene (PE) Pipe to Chlorinated Water (revision of ANSI/ASTM F2263-2005): 3/20/2007

#### Withdrawals

- ANSI/ASTM E2010-2001, Test Method for Positive Pressure Fire Tests of Window Assemblies (withdrawal of ANSI/ASTM E2010-2001): 10/24/2006
- ANSI/ASTM E2074-2001, Test Method for Fire Tests of Door Assemblies, Including Positive Pressure Testing of Side-Hinged and Pivoted Swinging Door Assemblies (withdrawal of ANSI/ASTM E2074-2001): 10/24/2006

#### **AWS (American Welding Society)**

#### Revisions

ANSI/AWS A5.7/A5.7M-2007, Specification for Copper and Copper Alloy Bare Welding Rods and Electrodes (revision of ANSI/AWS A5.7-1984 (R2000)): 4/12/2007

#### ISA (ISA)

#### Revisions

ANSI/ISA 12.12.01-2007, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations (revision of ANSI/ISA 12.12.01-2001): 4/12/2007

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

#### New National Adoptions

- INCITS/ISO 19134-2007, Geographic information Location-based services - Multimodal routing and navigation (identical national adoption of ISO 19134:2007): 4/13/2007
- INCITS/ISO/IEC 17341-2007, Information technology Data Interchange on 120 mm and 80 mm Optical Disk using +RW Format - Capacity: 4,7 Gbytes and 1,46 Gbytes per Side (Recording speed up to 4X) (identical national adoption of ISO/IEC 17341:2006): 4/13/2007
- INCITS/ISO/IEC 17344-2007, Information technology Data Interchange on 120 mm and 80 mm Optical Disk using +R Format -Capacity: 4,7 and 1,46 Gbytes per Side (Recording speed up to 16X) (identical national adoption of ISO/IEC 17344:2006): 4/13/2007
- INCITS/ISO/IEC 17345-2006 (R2007), Information technology Data Interchange on 130 mm Rewritable and Write Once Read Many Ultra Density Optical (UDO) Disk Cartridges - Capacity: 30 Gbytes per Cartridge - First Generation (identical national adoption of ISO/IEC 17345:2006): 4/13/2007
- INCITS/ISO/IEC 19763-1-2007, Information technology Metamodel framework for interoperability (MFI) - Part 1: Reference model (identical national adoption of ISO/IEC 19763-1:2007): 4/13/2007
- INCITS/ISO/IEC 19784-1-2006 (R2007), Information technology -Biometric application programming interface - Part 1: BioAPI specification (identical national adoption of ISO/IEC 19784-1:2006): 4/13/2007

#### TIA (Telecommunications Industry Association)

#### New Standards

★ ANSI/TIA 1083-2007, Telecommunications - Telephone Terminal Equipment - Handset Magnetic Measurement Procedures and Performance Requirements (new standard): 3/22/2007

#### Revisions

ANSI/TIA 912-B-2007, Telecommunications - IP Telephony Equipment - Voice Gateway Transmission Requirements (revision of ANSI/TIA 912-A-2004): 4/12/2007

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

#### Revisions

- ANSI/UL 859-2007, Household Electric Personal Grooming Appliances (Proposals dated 9/15/06) (revision of ANSI/UL 859-2005): 3/21/2007
- ANSI/UL 2024-2007, Standard for Optical Fiber and Communication Cable Raceway (Proposal dated 2-9-07) (revision of ANSI/UL 2024-2004): 3/21/2007

# **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.

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

Office: 1212 West Street, Suite 200

Annapolis, MD 21401

Contact: Janet Busch

Fax: (410) 267-0961

E-mail: janet.busch@x9.org

BSR X9.100-181-200x, Specifications for TIFF Image Format for Image

Exchange (new standard)

Stakeholders: Financial institutions and their processors.

Project Need: To implement a check-specific usage of Aldus' TIFF

6.0 specification.

The scope of this standard is to define specific TIFF fields that can be used and the allowable values for those fields that will support interoperability for check image exchange processing between financial institutions. This standard will only address the use of G4 bilevel image (black/white) compressions within the TIFF 6.0 structure.

#### **ASTM (ASTM International)**

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Helene Skloff

E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM Z3581Z/WK13727-200x, Standard Practice for Specimen Preparation and Mounting of Reflective Insulation and Sheet Radiant

Barriers for Building Application to Assess Surface Burning

Characteristics (new standard)

Stakeholders: Fire Standards Industry.

Project Need: To create a mounting method for reflective insulation

in ASTM E84 fire test.

This practice describes a procedure for specimen preparation and mounting when testing Reflective Insulation and Sheet Radiant Barriers to assess flame spread and smoke development as surface burning characteristics using Test Method E84.

BSR/ASTM Z3628Z/WK13911-200x, Performance Testng of Low Pressure (5 psi max) Excess Flow Valves (new standard)

Stakeholders: Plastic Piping Systems Industry.

Project Need: To place appropriate requirements for low-pressure EFVs from ASTM F1802-04 into a seperate and new standard.

This test method covers a standardized method to determine the performance of excess flow valves (EFVs) designed to limit flow in low pressure (5 psi Max) fuel gas systems.

BSR/ASTM Z3633Z/WK13915-200x, Standard Test Method for Determination of Vibrated Bulk density of the 1,17 mm by 4,7 mm Calcined Petroleum Coke Fraction crushed to 0,42 mm by 0,83 mm,

using a semi-automated apparatus (new standard)

Stakeholders: Petroleum Product and Lubricants Industry.

Project Need: To provide a more specific Vibrated Bulk Density

Standard to be used for commercial exchange.

This test method covers the determination of bulk density of a representative 2-kg sample of calcined petroleum coke, after vibration to increase compaction, using a semi-automatic apparatus.

BSR/ASTM Z3697Z/WK14401-200x, Evaluating the Fire Test Response of Deck Structures to Burning Brands (new standard)

Stakeholders: Fire Standards industry.

Project Need: To address many of the external fire exposure issues related to wildland and urban interface.

This standard determines the fire test response of decks or other horizontal ancillary structures attached to or in close proximity to primary structures.

BSR/ASTM Z3704Z/WK14412-200x, 12 to 60 in. (300 to 1500 mm) Annular Corrugated Profile-Wall Polyethylene (PE) Pipe and Fittings for Sanitary Sewer Applications (new standard)

Stakeholders: Plastic Piping Systems Industry.

Project Need: To provide pipe and fittings suitable for underground use for sanitary sewer systems.

This specification covers requirements and test methods for annular, corrugated profile wall polyethylene pipe and fittings with an interior liner.

BSR/ASTM Z3734Z/WK14824-200x, Body Protectors Used in Equine Competition and Racing (new standard)

Stakeholders: Sports Equipment and Facilities Industry.

Project Need: To cover the minimum performance criteria and describe test methods for body protectors for use in equine competition and racing.

This standard addresses the unique needs of the participants of equine competition and equine racing events.

BSR/ASTM Z3740Z/WK14899-200x, Determination of Firmness and Stability for the Accessibility of Surface Systems Under and Around Playground Equipment Using a Rotational Penetrometer (new standard)

Stakeholders: Sports Equipment and Facilities Industry.

Project Need: The measurement of these performance criteria for firmness and stability is accomplished by using test equipment entitled a rotational penetrometer.

This specification establishes minimum performance criteria for firmness and stability on surfaces used under and around playground equipment, in order to assess accessibility.

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

Office: 1200 G Street NW, Ste 500

Washington, DC 20005

Contact: Kerrianne Conn
Fax: 202-347-7125
E-mail: kconn@atis.org

BSR/ATIS 0600010-200x, Temperature, Humidity, Altitude Standards

(new standard)

Stakeholders: Telecommunication Industry.

Project Need: To cover the minimum temperature, humidity, and altitude criteria for telecommunications network equipment to be installed and utilized by service providers in controlled environmental spaces.

Defines environmental classifications based on the temperature, humidity, and altitude ranges in which the equipment must operate, and provides test methodologies to evaluate equipment operation in those environments. Based on the intended usage, network equipment could be placed in one or both of the "Environment Classifications".

#### AWPA (American Wood-Preservers' Association)

Office: P.O. Box 388

Selma, AL 36702-0388

Contact: Colin McCown

Fax: (334) 874-9008

E-mail: mccown@awpa.com

BSR/AWPA U1-200x, Use Category System: User Specification for

Treated Wood (new standard)

Stakeholders: Producers and users of treated wood products. Project Need: To develop an American National Standard for Treated Wood Products.

AWPA Standard U1 is a means of specifying treated wood products by providing species/preservative/retention combinations necessary to protect wood in a variety of exposure conditions, known as Use Categories.

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

Office: 6666 West Quincy Avenue

Denver, CO 80235

Contact: Jim Wailes

Fax: (303) 795-7603

E-mail: jwailes@awwa.org

BSR/AWWA B102-200x, Manganese Greensand for Filters (revision of ANSI/AWWA B102-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for manganese greensand filter media, including physical, chemical, packaging, shipping, and testing requirements.

Describes manganese greensand used in pressure and gravity filters to remove dissolved iron, manganese, radium, arsenic, and hydrogen sulfide. It discusses the placement, handling, preparation, and regeneration of manganese greensand media. Although manganese greensand filters frequently employ gravel and anthracite filter materials, they have been omitted from this standard with reference to the document ANSI/AWWA B100, Standard for Filtering Material, which covers these materials in detail.

BSR/AWWA B300-200x, Hypochlorites (revision of ANSI/AWWA B300-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for hypochlorites, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes chlorinated lime, calcium hypochlorite, and sodium hypochlorite for use in the treatment of municipal and industrial water supplies.

BSR/AWWA B301-200x, Liquid Chlorine (revision of ANSI/AWWA B301-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for liquid chlorine, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes liquid chlorine for use in the treatment of potable and industrial water supplies.

BSR/AWWA B451-200x, Polyelectrolytes PolyDADMAC (revision of ANSI/AWWA B451-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum general requirements for polyDADMAC products, and to provide the means of developing requirements for specific polyDADMAC products.

This standard describes poly (diallyldimethylammonium chloride) for use in water supply service applications.

BSR/AWWA C2EE-200x, Fusion-Bonded Polyethylene Coating for the Exterior of Steel Water Pipelines (new standard)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for fusion-bonded polyethylene coating for steel water pipes including material, application, inspection, testing, marking, handling, and packaging requirements.

This standard describes the materials and application requirements for fusion-bonded polyethylene (FBPE) coating, factory applied, to the exterior of steel water pipes and fittings and the joint region of rubber gasket field-jointed steel water pipes and fittings.

BSR/AWWA C215-200x, Extruded Polyolefin Coatings for the Exterior of Steel Water Pipelines (revision of ANSI/AWWA C215-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and constructors with the minimum requirements for extruded polyolefin coatings for steel water pipe.

Describes the materials, systems, and application requirements for shop-applied, extruded polyolefin coatings for the exterior of steel water pipe up to 146 in. (3,650 mm) diameter.

BSR/AWWA C217-200x, Petrolatum and Petroleum Wax Tape Coatings for the Exterior of Connections and Fittings for Steel Water Pipelines (revision of ANSI/AWWA C217-1999)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and constructors with the minimum performance requirements for cold-applied petrolatum tape and petroleum wax tape coatings.

This standard establishes minimum requirements for cold-applied petrolatum tape and petroleum wax tape coatings used on the exterior of steel water pipelines.

BSR/AWWA C300-200x, Reinforced Concrete Pressure Pipe, Steel-Cylinder Type (revision of ANSI/AWWA C300-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and constructors with the minimum requirements for reinforced concrete pressure pipe, steel-cylinder type, including fabrication and testing requirements.

This standard describes the manufacture of reinforced concrete cylinder pipe that is not prestressed or pretensioned, in sizes 30 in. to 144 in. (760 mm to 3,660 mm), inclusive. Larger sizes have been manufactured based on the concepts of this standard.

BSR/AWWA C302-200x, Reinforced Concrete Pressure Pipe, Noncylinder Type (revision of ANSI/AWWA C302-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and constructors with the minimum requirements for reinforced concrete pressure pipe, noncylinder type, including fabrication and testing requirements.

This standard describes the manufacture of circumferentially reinforced concrete pressure pipe, without a steel cylinder and not prestressed, in sizes from 12 to 144 in. (300 to 3,660 mm) inclusive and for working pressures not exceeding 55 psi (380 kPa) and working plus surge pressures not exceeding a total pressure of 65 psi (450 kPa). This type of pipe is designed for the internal pressure, external loads, and bedding conditions designated by the purchaser. Pipe of diameters larger than 144 in. (3,660 mm) have been manufactured based on the concepts of this standard.

BSR/AWWA C512-200x, Air-Release, Air/Vacuum, and Combination Air Valves for Waterworks Service (revision of ANSI/AWWA C512-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and constructors with the minimum requirements for air-release valves, air/vacuum valves, and combination air valves for water supply service.

This standard describes 1/2-in. (13-mm) through 6-in. (150-mm) air-release valves and 1/2-in. (13-mm) through 20-in. (500-mm) air/vacuum and combination air valves having gray cast-iron or ductile-iron bodies and covers. The valves are designed for use in water systems with maximum working pressures of 300 psig (2,070 kPa [gauge]) and water temperatures ranging from above freezing to a maximum of 125 F (52 C).

BSR/AWWA C561-200x, Fabricated Stainless Steel Slide Gates (revision of ANSI/AWWA C561-04)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for the above-defined fabricated stainless steel slide gates.

This standard describes fabricated stainless steel slide gates with full aperture closure, designed for either seating or unseating head, or both, in ordinary water supply service. The stainless steel gates have nonmetallic seats, which may be of self-adjusting design or may cooperate with adjustable wedging devices or pressure pads. The gates may be used for square, rectangular, or round openings. The gates may be conventional-closure or of flush-bottom-closure type.

BSR/AWWA C563-200x, Fabricated Composite Slide Gates (revision of ANSI/AWWA C563-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for fabricated composite slide gates, including materials, general design, manufacture, testing, inspection, and shipment.

This standard describes vertically mounted, fabricated composite, resilient-seated slide gates (hereafter simply referred to as gates) designed for either seating head or unseating head, or both, in ordinary water supply service. The gates are primarily used to shut off water flow through a rectangular or round orifice, end of channel, or in-channel openings. They may be of the conventional closure or the flush bottom-closure type and may be opened either upward or downward.

BSR/AWWA C606-200x, Grooved and Shouldered Joints (revision of ANSI/AWWA C606-2006)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for grooved and shouldered joints.

This standard describes grooved and shouldered joints for ductile-iron pipe, metallic pressure pipe of iron pipe size, and fittings, and other components for water service. The standard describes 4-in. through 24-in. (102-mm through 610-mm) diameter grooved ductile-iron pipe; 3/4-in. through 24-in. (19-mm through 610-mm) diameter grooved steel, aluminum, brass, and other metallic pipe of iron pipe size (IPS) dimensions; and 4-in. through 64-in. (102-mm through 1,626-mm) nominal diameter shouldered ends for ductile-iron pipe and metallic pipe of IPS dimensions.

BSR/AWWA C703-200x, Cold-Water Meters - Fire-Service Type (revision of ANSI/AWWA C703-1996 (R2004))

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide the minimum requirements for cold-water meters, fire-service type.

This standard describes the various types and classes of cold-water fire-service-type meters in sizes 3 in. (75 mm) through 10 in. (250 mm) and the materials and workmanship used in their fabrication.

BSR/AWWA C907-200x, Injection-Molded Poly(Vinyl Chloride) (PVC) Pressure Fittings, 4 In. Through 12 In. (100 mm Through 300 mm), for Water Distribution (revision of ANSI/AWWA C907-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for PVC pressure injection molded fittings, 4 in. to 12 in. (100 mm to 300 mm), for underground water distribution systems.

Describes Pressure Class 150 polyvinyl chloride (PVC) injection-molded fittings with push-on, rubber-gasketed joints in nominal sizes 4 in. through 12 in. (100 mm through 300 mm).

BSR/AWWA D104-200x, Automatically Controlled, Impressed-Current Cathodic Protection for the Interior of Steel Water Tanks (revision of ANSI/AWWA D104-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for automatically controlled, impressed-current cathodic protection for the interior of steel water tanks.

This standard describes automatically controlled, impressed-current cathodic protection systems intended to minimize corrosion of submerged interior steel surfaces of water storage tanks and 30-in (750-mm) diameter and larger wet risers of elevated tanks. This standard does not describe sacrificial (galvanic) anode-type cathodic protection systems or manually controlled, impressed-current systems.

BSR/AWWA D110-200x, Wire- and Strand-Wound, Circular, Prestressed Concrete Water Tanks (revision of ANSI/AWWA D110-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for wire- and strand-wound, circular, prestressed concrete water tanks.

Describes current recommended practice for the design, construction, inspection, and maintenance of wire- and strand-wound, circular, prestressed concrete water-containing structures with the following four types of core walls:

Type I: Cast-in-place concrete with vertical prestressed reinforcement;
Type II: Shotcrete with a steel diaphragm:

Type III: Precast concrete with a steel diaphragm; and Type IV: Cast-in-place concrete with a steel diaphragm.

BSR/AWWA G200-200x, Distribution Systems Operation and Management (revision of ANSI/AWWA G200-2004)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers.

Project Need: To define the critical requirements for the operation and management of water distribution systems, including maintaining water quality, system management programs, and operation and maintenance of facilities.

This standard describes the critical requirements for the effective operation and management of drinking water distribution systems.

#### **BHMA (Builders Hardware Manufacturers Association)**

#### Office:

Contact:

BSR/BHMA A156.27-200x, Power and Manual Operated Revolving Doors (revision of ANSI/BHMA A156.27-2003)

Stakeholders: Door and hardware manufacturers, installers, building and construction.

Project Need: Due for normal five-year revision cycle.

Applies to power-operated revolving-type doors that rotate automatically when approached by pedestrians, some small vehicular use, and manual revolving-type doors for pedestrians. Included are provisions to reduce the chance of user injury and entrapment. Revolving doors for industrial or trained traffic are not covered in this Standard.

#### **BHMA (Builders Hardware Manufacturers Association)**

Office: 355 Lexington Ave., 17th Floor

New York, NY 10017-6603

Contact: Michael Tierney (212) 370-9047 Fax:

E-mail: mtierney@kellencompany.com

BSR/BHMA 156.2-200x, Bored and Preassembled Locks and Latches

(revision of ANSI/BHMA A156.2-2003)

Stakeholders: Door and hardware manufacturers, installers, building

and construction.

Project Need: Due for normal five-year revision cycle.

Establishes performance requirements for bored and preassembled locks and latches, and includes cycle tests, strength tests, operational tests, security tests, material evaluation tests, finish tests, and dimensional criteria.

BSR/BHMA A156.16-200x, Auxiliary Hardware (revision of ANSI/BHMA A156.16-2002)

Stakeholders: Door and hardware manufacturers, installers, building and construction.

Project Need: Due for normal five-year revision cycle.

This Standard establishes requirements for auxiliary hardware and includes performance tests covering operational, cyclical, strength or finish criteria.

#### **HL7 (Health Level Seven)**

Office: 3300 Washtenaw Avenue, Suite 227

Ann Arbor, MI 48104-4250

Contact: Karen Van Hentenryck

Fax: (734) 677-6622 E-mail: karenvan@HL7.org

BSR/HL7 V3 DACM, R1-200x, HL7 Version 3 Standard: Medical Records; Data Access Consent, Release 1 (new standard)

Stakeholders: Healthcare.

Project Need: There is currently no standard that covers this area.

The Data Consent topic CMET and messages will allow a patient to consent to their health information being collected, accessed, used or disclosed, or to rescind such consent. There is support for a health care provider to gain emergency access and support for a patient to utilize a "shared secret" in managing their consent. Used in conjunction with the masking messages from the Shared Message Domain, the Data Consent messages will provide a patient the appropriate tools to manage their health information. This version of the document includes improved documentation, vocabulary, business name changes for the shared secret as agreed in reconciliation.

#### NISO (National Information Standards Organization)

Office: 4733 Bethesda Avenue, Suite 300

Bethesda, MD 20814

Contact: Karen Wetzel 301-654-1721 Fax: E-mail: nisohq@niso.org

BSR/NISO Z39.83-200x, Circulation Interchange Protocol (NCIP) and Implementation Profile (revision of ANSI/NISO Z39.83-2002)

Stakeholders: Libraries and library consortia, library system vendors.

Project Need: To revise the standard to address several implementation issues.

This standard defines a protocol that is limited to the exchange of messages between and among computer-based application to enable them to perform functions necessary to lend and borrow items, to provide controlled access to electronic resources, and to facilitate co-operative management of these functions.

#### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd., Suite 300

Arlington, VA 22201

Contact: Carolyn Bowens

cbowens@tiaonline.org

BSR/TIA 41.691-E-2-200x, Mobile Application Part (MAP) - Annexes for

the 6XX Series (addenda to BSR/TIA 41.691-E-200x) Stakeholders: Telecommunications Industry Association. Project Need: To provide annexes for the 6XX Series.

These annexes are informative.

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

Office: 333 Pfingsten Road

Northbrook, IL 60062-2096

Contact: Heather Sakellariou

Fax: (847) 313-2346

E-mail: Heather.Sakellariou@us.ul.com

BSR/UL 2201-200x, Portable Engine-Generator Assemblies (new

standard)

Stakeholders: Portable generator industry.

Project Need: To develop a new ANSI/UL standard.

These requirements address the electric shock, carbon monoxide (CO), fire, and casualty aspects associated with the mechanical performance and the electrical features of portable engine-driven generator assemblies. These requirements cover internal combustion engine-driven generators rated 15 kilowatts or less, 250 volts or less, which are provided only with receptacle outlets for the AC output circuits. The generators may incorporate alternating or direct current generator sections for supplying energy to battery charging circuits.

## 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.

- AAMVA
- AGRSS, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- NBBPVI
- NSF International
- TIA
- 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.

# 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 Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

#### **Ordering Instructions**

ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

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

ISO/DIS 8534, Animal and vegetable fats and oils - Determination of water content - Karl Fischer method (pyridine free) - 7/21/2007, \$53.00

#### **BANKING AND RELATED FINANCIAL SERVICES (TC 68)**

ISO/DIS 22307, Financial services industry - Privacy impact assessment - 7/22/2007, \$93.00

#### **DENTISTRY (TC 106)**

ISO 3823-2/DAmd1, Dentistry - Rotary bur instruments - Part 2: Finishing burs - Amendment 1 - 7/21/2007, \$40.00

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

ISO/DIS 11601, Fire fighting - Wheeled fire extinguishers - Performance and construction - 7/18/2007, \$88.00

#### FIRE SAFETY (TC 92)

ISO/DIS 14696, Reaction-to-fire tests - Determination of fire and thermal parameters of materials, products and assemblies using an intermediate-scale calorimeter (ICAL) - 7/21/2007, \$134.00

#### FLOOR COVERINGS (TC 219)

ISO/DIS 26985, Resilient floor coverings - Identification of linoleum and determination of cement content and ash residue - 7/18/2007, \$40.00

#### **IMPLANTS FOR SURGERY (TC 150)**

ISO/DIS 12189, Implants for surgery - Mechanical testing of implantable spinal devices - Fatigue test method for spinal implant assemblies using an anterior support - 7/22/2007, \$58.00

#### PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 7263, Corrugating medium - Determination of the flat crush resistance after laboratory fluting - 7/21/2007, \$53.00

#### PLASTICS (TC 61)

ISO/DIS 10350-2, Plastics - Acquisition and presentation of comparable single-point data - Part 2: Long-fibre-reinforced plastics - 7/15/2007, \$46.00

ISO/DIS 25179, Adhesives - Determination of the solubility of water-soluble or alkali-soluble pressure-sensitive adhesives -7/15/2007, \$40.00

ISO/DIS 25217, Adhesives - Determination of the mode 1 adhesive fracture energy of structural adhesives using double cantilever beam and tapered double cantilever beam specimens - 7/15/2007, \$82.00

ISO 4892-2/DAmd1, Plastics - Methods of exposure to laboratory light sources - Part 2: Xenon-arc lamps - 7/21/2007, \$33.00

#### **ROLLING BEARINGS (TC 4)**

ISO/DIS 3290-2, Rolling bearings - Rolling elements - Part 2: Ceramic balls - 7/18/2007. \$58.00

#### **RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO/DIS 5435, Rubber compounding ingredients - Carbon black - Determination of tinting strength - 7/18/2007, \$58.00

ISO/DIS 8067, Flexible cellular polymeric materials - Determination of tear strength - 7/21/2007, \$46.00

## TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

ISO/DIS 7176-10, Wheelchairs - Part 10: Determination of obstacle-climbing ability of electric wheelchairs - 7/15/2007, \$40.00

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

ISO/DIS 29465, Thermal insulating products for building applications - Determination of length and width - 7/14/2007, \$33.00

ISO/DIS 29466, Thermal insulating products for building applications - Determination of thickness - 7/14/2007, \$53.00

ISO/DIS 29467, Thermal insulating products for building applications - Determination of squareness - 7/14/2007, \$40.00

ISO/DIS 29468, Thermal insulating products for building applications - Determination of flatness - 7/14/2007, \$33.00

- ISO/DIS 29469, Thermal insulating products for building applications Determination of compression behaviour 7/14/2007, \$58.00
- ISO/DIS 29470, Thermal insulating products for building applications Determination of the apparent density 7/14/2007, \$33.00
- ISO/DIS 29471, Thermal insulating products for building applications Determination of dimensional stability under constant normal laboratory conditions (23 degrees C/50 % relative humidity) 7/14/2007, \$46.00
- ISO/DIS 29472, Thermal insulating products for building applications Determination of dimensional stability under specified temperature and humidity conditions 7/14/2007, \$40.00
- ISO/DIS 29764, Thermal insulating products for building applications Determination of deformation under specified compressive load and temperature conditions 7/14/2007, \$46.00
- ISO/DIS 29765, Thermal insulating products for building applications Determination of tensile strength perpendicular to faces 7/14/2007, \$40.00
- ISO/DIS 29766, Thermal insulating products for building applications Determination of tensile strength parallel to faces 7/14/2007, \$40.00
- ISO/DIS 29767, Thermal insulating products for building applications Determination of short-term water absorption by partial immersion 7/14/2007, \$40.00
- ISO/DIS 29768, Thermal insulating products for building applications Determination of linear dimensions of test specimens 7/14/2007, \$40.00
- ISO/DIS 29769, Thermal insulating products for building applications Determination of behaviour under point load 7/14/2007, \$53.00
- ISO/DIS 29770, Thermal insulating products for building applications Determination of thickness for floating-floor insulating products 7/14/2007, \$40.00
- ISO/DIS 29771, Thermal insulating materials for building applications Determination of organic content 7/14/2007, \$40.00

# 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 Global Engineering Documents.

### ISO Standards

#### ISO/IEC JTC 1, Information Technology

ISO/IEC 9075-1/Cor2:2007. Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework) -Corrigendum, FREE

ISO/IEC 9075-2/Cor2:2007, Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation) -Corrigendum, FREE

ISO/IEC 9075-4/Cor2:2007, Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) -Corrigendum, FREE

ISO/IEC 9075-10/Cor2:2007, Information technology - Database languages - SQL - Part 10: Object Language Bindings (SQL/OLB) -Corrigendum, FREE

ISO/IEC 9075-11/Cor2:2007, Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata) - Corrigendum, FREE

<u>ISO/IEC 9075-14/Cor1:2007</u>, Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML) -Corrigendum, FREE

## **IEC Standards**

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

IEC 62448 Ed. 1.0 en:2007, Multimedia systems and equipment -Multimedia E-Publishing and E-Books - Generic format for E-Publishing, \$201.00

## CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

<u>IEC 61196-1-1 Ed. 1.0 b:2007</u>, Coaxial communication cables - Part 1-1: Capability approval for coaxial cables, \$45.00

## CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 61051-1 Ed. 2.0 en:2007, Varistors for use in electronic equipement - Part 1: Generic specification, \$110.00

#### **ELECTRIC TRACTION EQUIPMENT (TC 9)**

IEC 61375-1 Ed. 2.0 en:2007, Electric railway equipment - Train bus - Part 1: Train communication network, \$280.00

<u>IEC 61375-2 Ed. 1.0 en:2007</u>, Electric railway equipment - Train bus -Part 2: Train communication network conformance testing, \$232.00

#### **FIBRE OPTICS (TC 86)**

<u>IEC 61290-7-1 Ed. 2.0 b:2007</u>, Optical amplifiers - Test methods - Part 7-1: Out-of-band insertion losses - Filtered optical power meter method. \$42.00

<u>IEC 61291-2 Ed. 2.0 b:2007</u>, Optical amplifiers - Part 2: Digital applications - Performance specification template, \$45.00

#### FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

<u>IEC/TR 62036 Ed. 1.0 b:2007</u>, Mineral insulating oils - Oxidation stability test method based on differential scanning calorimetry (DSC). \$49.00

IEC 60599 Amd.1 Ed. 2.0 b:2007, Amendment 1 - Mineral oil-impregnated electrical equipment in service - Guide to the interpretation of dissolved and free gases analysis, \$20.00

#### **INSULATING MATERIALS (TC 15)**

<u>IEC 60371-3-8 Amd.1 Ed. 1.0 en:2007</u>, Amendment 1 - Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 8: Mica paper tapes for flame-resistant security cables, \$20.00

IEC 60371-3-9 Amd.1 Ed. 1.0 en:2007, Amendment 1 - Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 9: Moulding micanite, \$20.00

#### **MAGNETIC ALLOYS AND STEELS (TC 68)**

<u>IEC 60404-8-6 Amd.1 Ed. 2.0 b:2007</u>, Amendment 1 - Magnetic materials - Part 8-6: Specifications for individual materials - Soft magnetic metallic materials, \$32.00

## MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

<u>IEC 61162-1 Ed. 3.0 en:2007</u>, Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 1: Single talker and multiple listeners, \$225.00

## PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

IEC 60679-1 Ed. 3.0 en:2007, Quartz crystal controlled oscillators of assessed quality - Part 1: Generic specification, \$201.00

## **Proposed Foreign Government Regulations**

## **Call for Comment**

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

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

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

## **Information Concerning**

# ANSI Accredited Standards Developers

#### **Administrative Reaccreditation**

#### ASC X9

Accredited Standards Committee X9 has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective April 17, 2007. For additional information, please contact: Ms. Janet Busch, Association Services Coordinator, ASC X9, Inc., 1212 West Street, Suite 200, Annapolis, MD 21401; PHONE: (410) 267-7707; FAX: (410) 267-0961; E-mail: janet.busch@x9.org.

#### **Application for Accreditation**

#### American Type Culture Collection (ATCC)

#### Comment Deadline: May 21, 2007

American Type Culture Collection (ATCC), an ANSI Member since December 2006, has submitted an Application for Accreditation as a Developer of American National Standards. ATCC's proposed scope of standards activity is as follows:

The ATCC SDO will develop consensus standards for biomaterials and related processes including their development, identification, authentication, production, storage, distribution and transfer. Biomaterials include, but are not limited to, bacteria, fungi, yeasts, cell lines, toxins, protozoa, viruses and molecular products such as DNA. These biomaterials may be biosafety level (BSL) 1, 2 or 3. The first topics to be addressed by the AATC SDO will be material and process standards required for bacteria used in biodefense research and product development.

The cell biology community is becoming increasingly aware of the extensive use of misidentified and cross-contaminated cell lines in biomedical research, causing misleading and/or meaningless research. Although money is wasted and health care research is compromised, the scientific community has not adequately responded to this growing problem. To further address the need for remedial action and restoration of confidence in cell culture-based research, AATC is helping organize and convene the "Expert Forum on the Misidentification and Cross-Contamination of Cell Lines." The expected outcome of the Expert Forum is an "open letter" including an action plan with recommendations to resolve the problem.

To obtain a copy of ATCC's proposed operating procedures, or to offer comments, please contact: Dr. Joseph B. Perrone, ScD, Vice-President for Standards and Certification, ATCC, 10801 University Boulevard, Manassas, VA 20110-2209; PHONE: (703) 365-2849; FAX: (703) 365-2730; E-mail: jperrone@atcc.org. Please submit your comments to ATCC by May 21, 2007, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of ATCC's proposed operating procedures from ANSI Online during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems\_aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fAccreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d

## Proposed Tentative Interim Amendment (TIA)

#### **Comments Sought for NFPA 58**

Comment Deadline: May 18, 2007

The following proposed Tentative Interim Amendment is available for public review and comment.

NFPA 58-2004

Liquefied Petroleum Gas Code

TIA Log No 875 Reference: 9.1

Comment Closing Date: May 18, 2007

Copies may be obtained at

http://www.nfpa.org/itemDetail.asp?categoryID=844&itemID=20972, or requested from Codes and Standards Administration, NFPA, One Batterymarch Park, Quincy, MA

02169, or by calling (617) 984-7249.

# ANSI Accreditation Program for Third Party Personnel Certification Agencies

#### **Application for Accreditation**

International Society for Performance Improvement (ISPI)

Comment Deadline: May 21, 2007

International Society for Performance Improvement (ISPI)

1400 Spring Street, Suite 260 Silver Spring, MD 20910

ISPI has submitted formal application for accreditation by ANSI of the following scopes of this certification body:

Certified Performance Technologist (CPT)

Please send your comments by May 21, 2007 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or E-mail: swift@ansi.org.

# International Organization for Standardization (ISO)

**Establishment of a New Technical Committee** 

ISO/TC 234 - Fisheries and Aquaculture

Comment Deadline: April 23, 2007

The ISO Technical Management Board (TMB) has established a new technical committee to work in the field of Fisheries and Aquaculture.

The proposed scope of this Technical Committee is:

Standardization in the field of fisheries and aquaculture, including, but not limited to, terminology, technical specifications for equipment and for their operation, characterization of aquaculture sites and maintenance of appropriate physical, chemical and biological conditions, environmental monitoring, data reporting, traceability and waste disposal.

#### Excluded:

- methods of analysis of food products and traceability covered by ISO/TC 34;
- personal protective clothing covered by ISO/TC 94;
- environmental monitoring covered by ISO/TC 207.

Norway has been allocated the Secretariat of this Technical Committee.

Any organization wishing to serve as Administrator of an accredited US Technical Advisory Group for ISO/TC 234, Fisheries and Aquaculture, please contact Henrietta Scully, at ANSI via e-mail at hscully@ansi.org, by close of business, Monday, April 23, 2007.

### Proposal for New Fields of ISO Technical Work Cross Border Trade of Second-Hand Goods Comment Deadline: April 27, 2007

The ISO Committee on Consumer Policy (COPOLCO) has proposed a new work item for development of a new ISO Standard on Cross Border Trade of Second Hand Goods with the following scope statement:

The purpose of this project is to develop a standard that sets minimum criteria for Second-Hand Products that are being offered for sale, donated, exchanged, traded or purchased both locally and abroad. The intention of this proposal is to protect consumers' health and safety including the environment in which they interact.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via e-mail at hscully@ansi.org.

Responses on the proposal that are sent to Steven Cornish of ANSI via e-mail, scornish@ansi.org, by close-of-business, Friday, April 27, 2007 All comments received will be considered in the development of a proposed ANSI vote and comments that will be presented to the ANSI ISO Council for approval before submittal to ISO.

## **Consumer Product Recall and Corrective Action: Code of Good Practice**

#### Comment Deadline: May 4, 2007

ISO's Committee on Consumer Policy (COPOLCO) has proposed a new work item proposal for an ISO standard on Consumer Product Recall and Corrective Action: Code of Good Practice, with the following scope statement:

This guidance standard would provide a model code of good practice for consumer product recalls, with corrective actions, including: repair; placement; repurchase, and public notice. Such corrective actions include a range of remedies affecting the product, including actions applying to product in the manufacturer's inventory, the distributor's inventory, on retail shelves and in consumer hands. This guidance standard would cover principles and provide practical guidance in establishing, implementing and managing an effective, flexible and responsive consumer product corrective action/recall program. This standard would also include guidance about what triggers a recall. It is proposed that this standard would apply to consumer

products, including electrical and gas household appliances. However, it would not directly address products such as food, drugs, medical devices or automobiles as these categories of products are subject to highly developed regulatory requirements in many jurisdictions. However, the general principles could potentially be used by any consumer product sector. This standard is designed for use by: manufacturers, retailers, importers, testing organizations, providers of third-party recall services, legal firms, government regulators and consumer/safety organizations.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via e-mail at hscully@ansi.org.

Responses on the proposal that are sent to Steven Cornish of ANSI via e-mail, scornish@ansi.org, by close-of-business, Friday, May 4, 2007 Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

# ISO Guidance Standard on Consumer Product Safety: A Practical Guide for Suppliers

Comment Deadline: May 4, 2007

ISO's Committee on Consumer Policy (COPOLCO) has proposed a new work item proposal for an ISO guidance standard on Consumer Product Safety: A Practical Guide for Suppliers, with the following scope statement:

This proposal is intended to establish a consensus-based International Guidance Standard that will provide all those in the consumer product supply chain (including designers, manufacturers, importers, distributors, retailers, and other producers of consumers goods, as illustrated in Annex 1, with the practical tools to assist them in identifying, assessing and eliminating or reducing the risks associated with exposure to consumer products. The standard will provide guidance on how to carry out a systematic safety analysis of a consumer product or a product likely to be used by a consumer in order to assess the risks by identifying any associated hazards, the potential exposure of consumers to the hazard, and the consequences of that exposure. It will also aid them in determining, documenting and implementing the best approach to reducing the risks and consistently producing a safe product.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via E-mail at hscully@ansi.org.

Responses on the proposal that are sent to Steven Cornish of ANSI via e-mail, scornish@ansi.org, by close-of-business, Friday, May 4, 2007 Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

#### Relinquishment of ISO Technical Committee Secretariat

#### ISO/TC 192 - Gas turbines

#### Comment Deadline: April 30, 2007

ANSI has been advised by the American Society of Mechanical Engineers (ASME) that they no longer wish to serve as delegated Secretariat for ISO/TC 192. The technical committee has the following scope:

Standardization in the field of all aspects of gas turbine design, application, installation, operation and maintenance, including simple turbine cycles, combined cycle systems, definitions, procurement, acceptance, performance, environment (on the gas turbine itself and the external environment) and methods of test.

ISO/TC 192 is responsible for preparing horizontal standards for all types of gas turbines. Work on aero gas turbine engines shall be undertaken in liaison with those technique committees having the primary responsibility.

Note: ISO/TC 20 has the primary responsibility of preparing standards relative to the specific application of gas turbines to aerospace.

Anyone interested in assuming the role of US delegated international secretariat for this Technical Committee should contact Henrietta Scully of ANSI via e-mail, hscully@ansi.org, by close-of-business, Monday, April 30, 2007.

#### Change of US Delegated Secretariat

## ISO/TC 21/SC 5 – Sprinkler and Water Spray Extinguishing Systems

#### Comment Deadline: May 1, 2007

Last year, ANSI announced the resignation of the National Fire Protection Association (NFPA) as the delegated international secretary for ISO/TC 21/SC 5.

The National Fire Sprinkler Association (NFSA) has applied to assume the role of US Delegated Secretariat for this Subcommittee.

The work of this subcommittee is covered by the scope of the ISO Technical Committee 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.

Should you wish to comment on the delegation of the ISO/TC 21/SC 5 Secretariat, please contact Henrietta Scully of ANSI via e-mail, hscully@ansi.org, by close-of-business, Tuesday, May 1, 2007.

# Call for International (ISO) Secretariat ISO/TC 38 – Textiles

#### Comment Deadline, May 31, 2007

ANSI has been advised the United Kingdom (BSI) no longer wishes to serve as Secretariat for the above ISO Technical Committee.

The scope of ISO/TC 38 is as follows:

Standardization of:

- fibres, yarns, threads, cords, rope, cloth and other fabricated textile materials; and the methods of test, terminology and definitions relating thereto;
- textile industry raw materials, auxiliaries and chemical products required for processing and testing;
- specifications for textile products.

Anyone wishing the United States to assume the role of International Secretariat for ISO/TC 38 should contact Henrietta Scully of ANSI via e-mail, hscully@ansi.org, by May 31, 2007.

#### Review of ISO Guide

# ISO/IEC DGuide 76 - Development of service standards - Recommendations for addressing consumer issues

#### Comment Deadline: June 30, 2007

The following is the scope of Draft ISO/IEC Guide 76

This Guide provides general guidance on the issues to be considered in standards for services. From this guidance, detailed standards may be prepared for any service. It offers a checklist (Clause 9) which may be used by consumer representatives and others participating in the process of standards development. Use of the checklist enables full consideration to be given to all matters of consumer interest, including the needs of children, older persons, persons with disabilities and those from different ethnic and cultural heritages.

This Guide is relevant to the full range of services, whether or not a formal contract is entered into or purchase price paid, but also has relevance for public or charitable services in which there is a consumer, user or participant but not necessarily a purchase, for example, education, health and care provision.

A copy of Guide 76 can be obtained for review by contacting Henrietta Scully of ANSI via e-mail, hscully@ansi.org. Comments must be sent to Steven Cornish of ANSI (scornish@ansi.org) by June 30, 2007.

## **Meeting Notice**

## ARI Flow and Contaminant Control Engineering Committee

The ARI Flow and Contaminant Control Engineering Committee will hold a web/telephone meeting Friday, May 11, 2007, at 9:30 am EST (8:30 am CST).

The meeting will address issues relating to revision of

ARI Standard 750, Performance Rating of Thermostatic Refrigerant Expansion Valves

ARI Standard 760, Performance Rating of Solenoid Valves for Use with Volitale Refrigerants

ARI Standard 770, Performance Rating of Refrigerant Pressure Regualting Valves

#### Agenda

- 1. Call to Order/Quorum Determination
- 2. ARI Antitrust Guidelines
- 3. Minutes of Last Meeting
- 4. Standards for Action

ARI Standard 750

ARI Standard 760

ARI Standard 770

- 5. Other Business
- 6. Adjourn

Interested parties should contact Steve Szymurski at ARI (PHONE: (703) 524-8800 or E-mail: szymurski@ari.org) for login/dial in instructions.