VOL. 39, #39 September 26, 2008

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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

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

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

★ Standard for consumer products

### Comment Deadline: October 26, 2008

# APCO (Association of Public-Safety Communications Officials-International)

#### **New Standards**

BSR/APCO/NENA 1.102.1-200x, Public Safety Answering Point (PSAP) - Service Capability Criteria Rating Scale (new standard)

Revises the addition of Grounding/Lightning Protection to the Survivability Category Item.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Amanda Byrd, APCO; byrda@apco911.org

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

#### Revisions

BSR/UL 514C-200x, Standard for Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers (revision of ANSI/UL 514C-2006)

Clarifies the point of deflection measurement in 29.2.3.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

BSR/UL 1088-200x, Standard for Safety for Temporary Lighting Strings (revision of ANSI/UL 1088-2005)

Proposes the addition of Type TC as optional cable type.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Heather Sakellariou, UL-IL, Heather.Sakellariou@us.ul.com

### Comment Deadline: November 10, 2008

#### **API (American Petroleum Institute)**

#### Revisions

BSR/API MPMS Ch. 14.3 Part 1/AGA Report No. 3, Part 1/GPA 8185-00, Part 1, 4th Edition-200x, General Equations and Uncertainty Guidelines - Concentric, Square-Edged Orifice Meters (revision and redesignation of ANSI/API MPMS 14.3.1-2003)

Provides the basic equations and uncertainty statements for computing the flow-through orifice meters.

Single copy price: \$25.00

Order from: Carriann Kuryla, API; kurylac@api.org Send comments (with copy to BSR) to: Same

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

#### New Standards

BSR/ASA S12.67-200x, Pre-Installation Airborne Sound Measurements and Acceptance Criteria of Shipboard Equipment (new standard)

Describes the instrumentation and procedures for the pre-installation measurement and analysis of airborne noise generated by shipboard equipment. Maximum noise level criteria are presented for several types of equipment. This standard is based on MIL STD 740-1 "Airborne Sound Measurements and Acceptance Criteria of Shipboard Equipment" and MIL-STD-1474D, Requirement 5, "Shipboard Equipment Noise".

Single copy price: \$120.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.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 WK16905-200x, Practice for Sampling, Storage, and Handling of Hydrocarbons for Mercury Analysis (new standard)

Single copy price: Free

# ATIS (Alliance for Telecommunications Industry Solutions)

#### Revisions

BSR ATIS 0300003-200x, XML Schema Interface for Fault Management (Trouble Administration) (revision of ANSI ATIS 0300003-2005)

Provides an XML schema information model for Trouble Administration and an XML schema for Trouble Administration functions and services specified in the same American National Standards.

Single copy price: \$175.00

Obtain an electronic copy from: kconn@atis.org Order from: Kerrianne Conn, ATIS; kconn@atis.org Send comments (with copy to BSR) to: Same

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

#### Reaffirmations

BSR/AWS A5.26/A5.26M-1997 (R200x), Specification for Carbon and Low-Alloy Steel Electrodes for Eletrogas Welding (reaffirmation of ANSI/AWS A5.26/A5.26M-1997 (R2003))

Specifies classification requirements for solid and composite (flux-cored and metal-cored) electrodes for electrogas welding. The requirements include chemical composition of the electrode for solid electrodes and of weld metal for composite (cored) electrodes, in addition to the mechanical properties and soundness of weld metal taken from a groove weld made with these electrodes using the prescribed welding procedure. Standard electrode sizes, marking, and packaging requirements are included.

Single copy price: \$25.00

Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, AWS; roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, AWS;
adavis@aws.org

#### ISA (ISA)

#### New Standards

BSR/ISA 99.02.01-200x, Security for Industrial Automation and Control Systems - Part 2: Establishing an Industrial Automation and Control Systems Security Program (new standard)

Describes the elements contained in a cyber security management system for use in the industrial automation and control systems environment and provides guidance on how to meet the requirements described for those elements.

Single copy price: \$99.00 (USD)

Obtain an electronic copy from: crobinson@isa.org

Send comments (with copy to BSR) to: Charles Robinson, ISA; crobinson@ISA.org

BSR/ISA 101.11a-200x, Wireless Systems for Industrial Automation: Process Control and Related Applications (new standard)

Presents a wireless industrial process automation network to address control, alerting, and monitoring applications plant-wide. Focuses on field devices with the ability to scale to large installations. It addresses wireless infrastructure, interfaces to legacy host applications plus security, and network management requirements in a functionally scalable manner.

Single copy price: \$99.00 (USD)

Obtain an electronic copy from: crobinson@isa.org

Send comments (with copy to BSR) to: Charles Robinson, ISA;

crobinson@ISA.org

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

#### **New National Adoptions**

BSR/INCITS/ISO 6709-200x, Standard representation of geographic point location by coordinates (identical national adoption and revision of INCITS/ISO 6709-1983 (R2004))

Applies to the interchange of coordinates describing geographic point location. This standard specifies the representation of coordinates, including latitude and longitude, to be used in data interchange. It additionally specifies representation of horizontal point location using coordinate types other than latitude and longitude. It also specifies the representation of height and depth that can be associated with horizontal coordinates. Representation includes units of measure and coordinate order.

Single copy price: \$116.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-1-200x, Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework) (identical national adoption and revision of INCITS/ISO/IEC 9075-1-2003)

Specifies the conceptual framework used in other parts of ISO/IEC 9075 to specify the grammar of SQL and the result of processing statements in that language by an SQL-implementation.

Single copy price: \$180.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-2-200x, Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation) (identical national adoption and revision of INCITS/ISO/IEC 9075-2-2003)

Defines the data structures and basic operations on SQL-data. This standards provides functional capabilities for creating, accessing, maintaining, controlling, and protecting SQL-data. Both static and dynamic variants of the language are proved. In addition to direct invocation, bindings are provided for the programming languages Ada, C, COBOL, Fortran, M, Pascal, and PL/I.

Single copy price: \$451.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-3-200x, Information technology - Database languages - SQL - Part 3: Call-Level Interface (SQL/CLI) (identical national adoption and revision of INCITS/ISO/IEC 9075-3-1999)

Defines the structures and functions that can be used to execute statements of the database language SQL from within an application written in a standard programming language in such a way that the functions used are independent of the SQL statements to be executed.

Single copy price: \$320.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-4-200x, Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) (identical national adoption and revision of INCITS/ISO/IEC 9075-4-2003)

Specifies the syntax and semantics of statements to add a procedural capability to the SQL language in functions and procedures. This standard includes statements to direct the flow of control, define variables, make assignments and handle exception conditions.

Single copy price: \$235.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-9-200x, Information technology - Database languages - SQL - Part 9: Management of External Data (SQL/MED) (identical national adoption and revision of INCITS/ISO/IEC 9075-9-2003)

Defines extensions to SQL to support management of external data through the use of foreign-data wrappers and datalink types.

Single copy price: \$335.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-10-200x, Information technology - Database languages - SQL - Part 10: Object Language Bindings (SQL/OLB) (identical national adoption and revision of INCITS/ISO/IEC 9075-10-2003)

Defines extensions to the SQL language to support embedding of SQL statements into programs written in the Java programming language (Java is a registered trademark of Sun Microsystems, Inc.). In addition, this standard specifies mechanisms to ensure binary portability of resulting applications.

Single copy price: \$320.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-11-200x, Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata) (identical national adoption and revision of INCITS/ISO/IEC 9075-11-2003)

Specifies an Information Schema and a Definition Schema that describe: the structure and integrity constraints of SQL-data; the security and authorization specifications relating to SQL-data; the features, subfeatures, and packages of ISO/IEC 9075, and the support that each of these has in an SQL implementation; the SQL-implementation information and sizing items of ISO/IEC 9075 and the values supported by an SQL-implementation.

Single copy price: \$277.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-13-200x, Information technology - Database languages - SQL - Part 13: SQL Routines and Types Using the Java TM Programming Language (SQL/JRT) (identical national adoption and revision of INCITS/ISO/IEC 9075-13-2003)

Specifies the ability to invoke static methods written in the Java programming language as SQL-invoked routines and to use classes defined in the Java programming language as SQL structured user-defined types. (Java is a registered trademark of Sun Microsystems, Inc.)

Single copy price: \$249.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 9075-14-200x, Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML) (identical national adoption and revision of INCITS/ISO/IEC 9075-14-2003)

Defines ways in which Database Language SQL can be used in conjunction with XML.

Single copy price: \$335.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 19775-1-200x, Information technology - Computer graphics and image processing - Extensible 3D (X3D) - Part 1: Architecture and base components (identical national adoption of ISO/IEC 19775-1:2008)

Defines a wide variety of devices and applications and provides wide latitude in interpretation and implementation of the functionality. ISO/IEC 19775-1: 2008 does not define physical devices or any other implementation-dependent concepts (e.g., screen resolution and input devices).

Single copy price: \$116.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

BSR/INCITS/ISO/IEC 19776-2-2005 - Amendment 1-200x, Information technology - Computer graphics, image processing and environmental data representation -- Extensible 3D (X3D) encodings - Part 2: Classic VRML encoding - Amendment 1 (identical national adoption of ISO/IEC 19776-2:2005 - Amendment 1:2008)

Amends ISO/IEC 19776-2: 2005.

Single copy price: \$16.00

Obtain an electronic copy from: ANSI; (http://webstore.ansi.org/)
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Barbara Bennett, ITI;
bbennett@itic.org

# NCPDP (National Council for Prescription Drug Programs)

#### Revisions

BSR/NCPDP Post Adj V2.1-200x, Post Adjudication Standard Version 2.1 (revision and redesignation of ANSI/NCPDP Post Adj V2.0-2008)

Gives client groups, pharmacy benefit managers (PBMs), fiscal agents, vendors, and administrative oversight organizations the ability to share post-adjudicated pharmacy claim data. The data is used to:

- (1) Support auditing of services;
- (2) Support retrospective DUR review;
- (3) Support statistical reporting;
- (4) Evaluate health care;
- (5) Evaluate contractor performance;
- (6) Develop and evaluate capitation rates;
- (7) Pay reinsurance (stop loss) to contractors; and
- (8) Develop fee for service payment rates.

In the current environment, data is shared in an inefficient manner because a common industry-wide format does not exist.

Single copy price: \$650.00/year

Obtain an electronic copy from: kkrempin@ncpdp.org
Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

BSR/NCPDP SC V10.7-200x, SCRIPT Standard v10.7 (revision and redesignation of ANSI/NCPDP SC V10.6-2008)

Provides general guidelines for developers of pharmacy or physician management systems who wish to provide prescription transmission functionality to their clients. This standard addresses the electronic transmission of new prescriptions, prescription refill requests, prescription fill status notifications, and cancellation notifications.

Single copy price: \$650.00/year

Obtain an electronic copy from: kkrempin@ncpdp.org
Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

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

#### **New Standards**

BSR/NSF 305-200x, Organic Personal Care Products (new standard)

Issue 1 - Specifies materials, processes, production criteria, and conditions that shall be met in order for personal care products to make organic label and marketing claims.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group\_public/documents.php

Order from: Lorna Badman, NSF; badman@nsf.org Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR A300 (Part 2)-200x, Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Fertilization) (revision of ANSI A300 (Part 2)-2004)

Provides a guide in the drafting of fertilization specifications for consumers as well as federal, state, municipal, and private authorities including property owners, property managers, and utilities. A300 (Part 2) Fertilization standards are performance standards for the fertilization of trees, shrubs, and other woody plants.

Single copy price: Free (electronic copy); \$15.00 each (for S&H) (paper copy)

Obtain an electronic copy from: Rouse@tcia.org

Send comments (with copy to BSR) to: Robert Rouse, TCIA; Rouse@tcia.org

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

#### Revisions

BSR/UL 127-200x, Standard for Safety for Factory-Built Fireplaces (Proposal bulletin dated 9/26/08) (revision of ANSI/UL 127-2006)

Includes galvanized coatings on the outer casings of wood fireplaces.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Vickie Hinton, Vickie.T.Hinton@us.ul.com; Deborah.R.Prince@us.ul.com

BSR/UL 2239-200x, Standard for Hardware for the Support of Conduit, Tubing, and Cable (revision of ANSI/UL 2239-2004)

#### Covers:

- (1) Revision to update normative references in clause 2;
- (2) Addition of new definition for positioning device;
- (3) Clarification that all devices are to be subjected to mechanical tests described in clause 5.1.3:
- (4) Deletion of the option for the carbon-arc test method in the resistance to ultraviolet light and water test;
- (5) Clarification of ISO test method references in clauses 6.4.5.4 and 6.8.2;
- (6) Editorial correction to clause 7.2.1(c); and
- (7) Revision of marking requirement in clause 10.8 to add the option for classification codes

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

#### Reaffirmations

BSR/UL 1678-2003 (R200x), Standard for Safety for Household, Commercial, and Professional-Use Carts and Stands for Use with Audio/Video Equipment (reaffirmation of ANSI/UL 1678-2003)

Applies to household, commercial, and professional-use carts, stands, and shelves intended to provide a surface for structural support of audio/video equipment. Home entertainment centers not provided with a work surface such as a desktop or keyboard shelf and intended to support audio/video equipment are covered by this standard.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Patricia Sena, UL; Patricia.A.Sena@us.ul.com

### Comment Deadline: November 25, 2008

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

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

#### Revisions

BSR/ASME B107.22-200x, Electronic Cutters and Pliers (revision of ANSI/ASME B107.22M-1998 (R2004) and ANSI/ASME B107.38-1998 (R2002))

Provides performance and safety requirements for cutters and pliers less than six inches long, equipped with a spring, typically used in the manufacture of electronic equipment. This Standard may be used as a guide by state authorities and other regulatory bodies in the formulation of laws or regulations. It is also intended for voluntary use by establishments that use or manufacture the tools covered.

Single copy price: \$20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org

#### Withdrawals

ANSI/ASME B5.51M-1979 (R2008), Preferred SI Units for Machine Tools (withdrawal of ANSI/ASME B5.51M-1979 (R2008))

Gives the preferred choice of selected SI units, multiples, submultiples and symbols for selected quantities for machine tool use. These preferred SI units, multiples, submultiples and symbols, are for use on engineering drawings, machine test documents, customer machine quotations, operator instruction plates, operator instruction manuals, machine tool specification catalogs and other related documents.

Single copy price: \$30.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to BSR) to: Fredric Constantino, ASME; constantinof@asme.org

# Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/ISA S50.02, Part 3-1997, Fieldbus Standard for Use in Industrial Control Systems - Part 3: Data Link Service Definition

ANSI/ISA S50.02, Part 4-1997, Fieldbus Standard for use in Industrial Control Systems - Part 4: Data Link Protocol Specification

ANSI/ISA S50.02, Part 5-1998, Fieldbus Standard for Use in Industrial Control Systems - Part 5: Application Layer Service Definition

ANSI/ISA S50.02, Part 6-1998, Fieldbus Standard for Use in Industrial Control Systems - Part 6: Application Layer Protocol Specification

# **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 standard@ansi.org.

### Order from:

#### **ANSI**

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

#### **API (Organization)**

American Petroleum Institute 1220 L Street, N.W. Washington, DC 20005 Phone: (202) 682-8565 Fax: (202) 962-4797 Web: www.api.org

#### ASA (ASC S12)

ASC S12 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

#### **ASME**

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

#### **ASTM**

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

#### ATIS

1200 G Street NW, Ste 500 Washington, DC 20005 Phone: 202-434-8841 Fax: 202-347-7125 Web: www.atis.org

#### **AWS**

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (800) 443-9353 x451 Fax: (800) 443-5951 Web: www.aws.org

#### comm2000

1414 Brook Drive Downers Grove, IL 60515

#### **Global Engineering Documents**

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

#### **NCPDP**

National Council for Prescription Drug Programs 9240 E. Raintree Drive Scottsdale, AZ 85260 Phone: (480) 477-1000 Web: www.ncpdp.org

#### NSF

NSF International P.O. Box 130140 789 N. Dixboro Road Ann Arbor, MI 48113-0140 Phone: (734) 827-6806 Fax: (734) 827-6831 Web: www.nsf.org

## Send comments to:

#### **APCO**

Association of Public-Safety Communications Officials-International 351 N. Williamson Boulevard Daytona Beach, FL 32114 Phone: (386) 944-2446 Fax: (386) 322-2501 Web: apco911.org

#### API (Organization)

American Petroleum Institute 1220 L Street, N.W. Washington, DC 20005 Phone: (202) 682-8565 Fax: (202) 962-4797 Web: www.api.org

#### ASA (ASC S12)

ASC \$12 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

#### ASME

American Society of Mechanical Engineers (ASME) 3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-8552 Fax: (212) 705-7196 Web: www.asme.org

#### **ASTM**

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

#### ATIS

ATIS 1200 G Street NW, Ste 500 Washington, DC 20005 Phone: 202-434-8841 Fax: 202-347-7125 Web: www.atis.org

#### AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443 9353, Ext. 466 (800) 443 9353, Ext. 466 Fax: (305) 443-5951 Web: www.aws.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

#### ITI (INCITS)

INCITS Secretariat/ITI 1250 Eye Street, NW Suite 200 Washington, DC 20005-3922 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

#### NCPDP

National Council for Prescription Drug Programs 9240 E. Raintree Drive Scottsdale, AZ 85260 Phone: (480) 477-1000 Web: www.ncpdp.org

#### NSF

NSF International P.O. Box 130140 789 N. Dixboro Road Ann Arbor, MI 48113-0140 Phone: (734) 827-6806 Fax: (734) 827-6831 Web: www.nsf.org

#### TCIA (ASC A300)

ASC A300 3 Perimeter Road - Unit 1 Manchester, NH 03103 Phone: (603) 314-5380 Fax: (603) 314-5386 Web: www.treecareindustry.org/index.

#### **UL-IL**

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-1725 Fax: (847) 407-1725

#### **UL-NC**

Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709 Phone: (919) 549-1851 Fax: (919) 549-6181

#### **UL-NY**

Underwriters Laboratories, Inc. 1285 Walt Whitman Road Melville, NY 11747-3081 Phone: (631) 271-6200, ext 22735, or 803-787-1398

# **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.

#### **API (American Petroleum Institute)**

Office: 1220 L Street, N.W.

Washington, DC 20005

 Contact:
 Carriann Kuryla

 Phone:
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- BSR/API MPMS Ch. 14.3 Part 1/AGA Report No. 3, Part 1/GPA 8185-00, Part 1, 4th Edition-200x, General Equations and Uncertainty Guidelines Concentric, Square-Edged Orifice Meters (revision and redesignation of ANSI/API MPMS 14.3.1-2003)
- BSR/API RP 17L2, 1st Edition/ISO 13628-17-200x, Recommended Practice for Flexible Pipe Ancillary Equipment (identical national adoption of ISO 13628-17)
- BSR/API RP 17P, 1st Edition/ISO 13628-15-200x, Recommended Practice for Templates and Manifolds (identical national adoption of ISO 13628-15)
- BSR/API Spec 17D, 2nd Edition/ISO 13628-4-200x, Subsea Wellhead and Christmas Tree Equipment (identical national adoption of ISO 13628-4)
- BSR/API Spec 17E, 4th Edition/ISO 13628-5-200x, Specification for Subsea Umbilicals (identical national adoption of ISO 13625-5)
- BSR/API Spec 17L1, 1st Edition/ISO 13628-16-200x, Specification for Flexible Pipe Ancillary Equipment (identical national adoption of ISO 13628-16)

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

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- BSR/INCITS/ISO 6709-200x, Standard representation of geographic point location by coordinates (identical national adoption and revision of INCITS/ISO 6709-1983 (R2004))
- BSR/INCITS/ISO/IEC 9075-1-200x, Information technology Database languages SQL Part 1: Framework (SQL/Framework) (identical national adoption and revision of INCITS/ISO/IEC 9075-1-2003)

- BSR/INCITS/ISO/IEC 9075-2-200x, Information technology Database languages SQL Part 2: Foundation (SQL/Foundation) (identical national adoption and revision of INCITS/ISO/IEC 9075-2-2003)
- BSR/INCITS/ISO/IEC 9075-3-200x, Information technology Database languages SQL Part 3: Call-Level Interface (SQL/CLI) (identical national adoption and revision of INCITS/ISO/IEC 9075-3-1999)
- BSR/INCITS/ISO/IEC 9075-4-200x, Information technology Database languages SQL Part 4: Persistent Stored Modules (SQL/PSM) (identical national adoption and revision of INCITS/ISO/IEC 9075-4-2003)
- BSR/INCITS/ISO/IEC 9075-9-200x, Information technology Database languages SQL Part 9: Management of External Data (SQL/MED) (identical national adoption and revision of INCITS/ISO/IEC 9075-9-2003)
- BSR/INCITS/ISO/IEC 9075-10-200x, Information technology Database languages SQL Part 10: Object Language Bindings (SQL/OLB) (identical national adoption and revision of INCITS/ISO/IEC 9075-10-2003)
- BSR/INCITS/ISO/IEC 9075-11-200x, Information technology Database languages SQL Part 11: Information and Definition Schemas (SQL/Schemata) (identical national adoption and revision of INCITS/ISO/IEC 9075-11-2003)
- BSR/INCITS/ISO/IEC 9075-13-200x, Information technology Database languages SQL Part 13: SQL Routines and Types Using the Java(TM) Programming Language (SQL/JRT) (identical national adoption and revision of INCITS/ISO/IEC 9075-13-2003)
- BSR/INCITS/ISO/IEC 9075-14-200x, Information technology Database languages SQL Part 14: XML-Related Specifications (SQL/XML) (identical national adoption and revision of INCITS/ISO/IEC 9075-14-2003)
- BSR/INCITS/ISO/IEC 19775-1-200x, Information technology Computer graphics and image processing Extensible 3D (X3D) Part 1:

  Architecture and base components (identical national adoption of ISO/IEC 19775-1:2008)
- BSR/INCITS/ISO/IEC 19776-2-2005 Amendment 1-200x, Information technology Computer graphics, image processing and environmental data representation Extensible 3D (X3D) encodings Part 2: Classic VRML encoding Amendment 1 (identical national adoption of ISO/IEC 19776-2:2005 Amendment 1:2008)

#### **NEMA (National Electrical Manufacturers Association)**

Office: 1300 North 17th Street, Suite 1847

Rosslyn, VA 22209

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E-mail: ger\_winstanley@nema.org

BSR/NEMA 250-200x, Enclosures for Electrical Equipment (1000 Volts Maximum) (revision of ANSI/NEMA 250-2007)

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

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BSR/OEOSC OP1.110-200x, Optics and Electro-Optical Instruments - Preparation of Drawings for Optical Elements and Systems (national adoption with modifications of ISO 10110-1:2006)

#### **SPRI (Single Ply Roofing Institute)**

Office: 77 Rumford Street Suite 3B

Waltham, MA 02453

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BSR/GRHC/SPRI VR-1-200x, Procedure for Investigating Resistance to Root Penetration on Vegetative Roofs (new standard)

# Final actions on American National Standards

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

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

#### New Standards

ANSI/ADA Spec.1040-2008, Dental Extension to the ASTM Continuity of Care Record (new standard): 9/25/2008

#### AGMA (American Gear Manufacturers Association)

#### Reaffirmations

ANSI/AGMA 9001-B97 (R2008), Flexible Couplings - Lubrication (reaffirmation of ANSI/AGMA 9001-B97 (R2003)): 9/25/2008

#### Revisions

ANSI/AGMA 6133-2008, Materials for Marine Propulsion Gearing (Metric Edition) (revision of ANSI/AGMA 6133-B1998- (R2004)): 9/25/2008

#### ANS (American Nuclear Society)

#### Revisions

ANSI/ANS 15.16-2008, Emergency Planning for Research Reactors (revision of ANSI/ANS 15.16-1982 (R2000)): 9/23/2008

#### **API (American Petroleum Institute)**

#### New National Adoptions

ANSI/API Spec 11D1/ISO 14310-2008, Petroleum and natural gas industries - Downhole Equipment - Packers and Bridge Plugs (identical national adoption of ISO 14310): 9/23/2008

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

#### Addenda

ANSI/ASME A17.1a-2008, Safety Code for Elevators and Escalators (addenda to ANSI/ASME A17.1-2007): 9/19/2008

#### Revisions

- ANSI/ASME BTH-1-2008, Design of Below-the-Hook Lifting Devices (revision of ANSI/ASME BTH-1-2005): 9/17/2008
- ANSI/ASME B31.3-2008, Process Piping (revision of ANSI/ASME B31.3-2006): 9/19/2008
- ANSI/ASME Y14.2M-2008, Line Conventions and Lettering (revision of ANSI/ASME Y14.2M-1992 (R2003)): 9/19/2008

#### ASTM (ASTM International)

#### New Standards

- ANSI/ASTM D7422-2008, Test Method for Evaluation of Diesel Engine Oils in the T-12 Exhaust Gas Recirculation Diesel Engine (new standard): 5/27/2008
- ANSI/ASTM D7450-2008, Specification for Performance of Rear Axle Gear Lubricants Intended for API Category GL-5 Service (new standard): 9/25/2008
- ANSI/ASTM D7451-2008, Test Method for Water Separation Properties of Light and Middle Distillate, and Compression and Spark Ignition Fuels (new standard): 5/27/2008

- ANSI/ASTM D7452-2008, Standard Test Method for Evaluation of the Load Carrying Properties of Lubricants Used for Final Drive Axles, Under Conditions of High Speed and Shock Loading (new standard): 5/27/2008
- ANSI/ASTM D7455-2008, Practice for Sample Preparation of Petroleum and Lubricant Products for Elemental Analysis (new standard): 5/27/2008

#### Reaffirmations

- ANSI/ASTM D128-1998 (R2008), Test Methods for Analysis of Lubricating Grease (reaffirmation of ANSI/ASTM D128-1998 (R2003)): 5/27/2008
- ANSI/ASTM D972-2002 (R2008), Test Method for Evaporation Loss of Lubricating Greases and Oils (reaffirmation of ANSI/ASTM D972-2002): 5/27/2008
- ANSI/ASTM D1404-1999 (R2008), Test Method for Estimation of Deleterious Particles in Lubricating Grease (reaffirmation of ANSI/ASTM D1404-1999 (R2004)): 5/27/2008
- ANSI/ASTM D1748-2002 (R2008), Test Method for Rust Protection by Metal Preservatives in the Humidity Cabinet (reaffirmation of ANSI/ASTM D1748-2002): 5/27/2008
- ANSI/ASTM D2266-2001 (R2008), Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method) (reaffirmation of ANSI/ASTM D2266-2001): 5/27/2008
- ANSI/ASTM D2268-1993 (R2008), Standard Test Method for Analysis of High-Purity n-Heptane and Isooctane by Capillary Gas Chromatography (reaffirmation of ANSI/ASTM D2268-1993 (R2003)): 5/27/2008
- ANSI/ASTM D2412-2002 (R2008), Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading (reaffirmation of ANSI/ASTM D2412-2002): 7/29/2008
- ANSI/ASTM D2509-2003 (R2008), Test Method for Measurement of Load-Carrying Capacity of Lubricating Grease (Timken Method) (reaffirmation of ANSI/ASTM D2509-2003): 5/27/2008
- ANSI/ASTM D2595-1997 (R2008), Test Method for Evaporation Loss of Lubricating Greases Over Wide-Temperature Range (reaffirmation of ANSI/ASTM D2595-1997 (R2002)): 5/27/2008
- ANSI/ASTM D2596-1997 (R2008), Test Method for Measurement of Extreme-Pressure Properties of Lubricating Grease (Four-Ball Method) (reaffirmation of ANSI/ASTM D2596-1997 (R2002)): 5/27/2008
- ANSI/ASTM D2782-2002 (R2008), Test Method for Measurement of Extreme-Pressure Properties of Lubricating Fluids (Timken Method) (reaffirmation of ANSI/ASTM D2782-2002): 5/27/2008
- ANSI/ASTM D4048-2002 (R2008), Test Method for Detection of Copper Corrosion from Lubricating Grease (reaffirmation of ANSI/ASTM D4048-2002): 5/27/2008
- ANSI/ASTM D4289-2003 (R2008), Test Method for Elastomer Compatibility of Lubricating Greases and Fluids (reaffirmation of ANSI/ASTM D4289-2003): 5/27/2008
- ANSI/ASTM D5134-1998 (R2008), Test Method for Detailed Analysis of Petroleum Naphthas through n-Nonane by Capillary Gas Chromatography (reaffirmation of ANSI/ASTM D5134-1998 (R2003)): 5/27/2008
- ANSI/ASTM D5182-1997 (R2008), Test Method for Evaluating the Scuffing Load Capacity of Oils (FZG Visual Method) (reaffirmation of ANSI/ASTM D5182-1997 (R2002)): 5/27/2008

- ANSI/ASTM D5441-2003 (R2008), Test Method for Analysis of Methyl Tert-Butyl Ether (MTBE) by Gas Chromatography (reaffirmation of ANSI/ASTM D5441-2003): 5/27/2008
- ANSI/ASTM D5985-2002 (R2008), Test Method for Pour Point of Petroleum Products (Rotational Method) (reaffirmation of ANSI/ASTM D5985-2002): 5/27/2008
- ANSI/ASTM D6160-1998 (R2008), Test Method for Determination of Polychlorinated Biphenyls (PCBs) in Waste Materials by Gas Chromatography (reaffirmation of ANSI/ASTM D6160-1998 (R2003)): 5/27/2008
- ANSI/ASTM D6185-1997 (R2008), Practice for Evaluating Compatibility of Binary Mixtures of Lubricating Greases (reaffirmation of ANSI/ASTM D6185-1997 (R2002)): 5/27/2008
- ANSI/ASTM D6296-1999 (R2008), Test Method for Total Olefins in Spark-Ignition Engine Fuels by Multi-Dimensional Gas Chromatography
- (reaffirmation of ANSI/ASTM D6296-1999 (R2003)): 5/27/2008

#### Revisions

- ANSI/ASTM D127-2008, Test Method for Drop Melting Point of Petroleum Wax, Including Petrolatum (revision of ANSI/ASTM D127-2005): 5/27/2008
- ANSI/ASTM D1655-2008, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2007a): 5/27/2008
- ANSI/ASTM D1662-2008, Test Method for Active Sulfur in Cutting Oils (revision of ANSI/ASTM D1662-2007): 5/27/2008
- ANSI/ASTM D2273-2008, Test Method for Trace Sediment in Lubricating Oils (revision of ANSI/ASTM D2273-2005): 5/27/2007
- ANSI/ASTM D2699-2008, Test Method for Research Octane Number of Spark-Ignition Engine Fuel (revision of ANSI/ASTM D2699-2007a): 5/27/2008
- ANSI/ASTM D2700-2008, Test Method for Motor Octane Number of Spark-ignition Engine Fuel (revision of ANSI/ASTM D2700-2007): 5/27/2008
- ANSI/ASTM D3230-2008, Test Method for Salts in Crude Oil (Electrometric Method) (revision of ANSI/ASTM D3230-2006): 5/27/2008
- ANSI/ASTM D3338-2008, Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (revision of ANSI/ASTM D3338-2005): 5/27/2008
- ANSI/ASTM D4378-2008, Practice for In-Service Monitoring of Mineral Turbine Oils for Steam and Gas Turbines (revision of ANSI/ASTM D4378-2003): 5/27/2008
- ANSI/ASTM D4485-2008, Specification for Performance of Engine Oils (revision of ANSI/ASTM D4485-2007a): 5/27/2008
- ANSI/ASTM D5001-2008, Test Method for Measurement of Lubricity of Aviation Turbine Fuels by the Ball-on-Cylinder Lubricity Evaluator (BOCLE) (revision of ANSI/ASTM D5001-2006): 5/27/2008
- ANSI/ASTM D5452-2008, Test Method for Particulate Contamination in Aviation Fuels by Laboratory Filtration (revision of ANSI/ASTM D5452-2006): 5/27/2008
- ANSI/ASTM D5662-2008, Test Method for Determining Automotive Gear Oil Compatibility with Typical Oil Seal Elastomers (revision of ANSI/ASTM D5662-2006a): 5/27/2008
- ANSI/ASTM D5800-2008, Test Method for Evaporation Loss of Lubricating Oils by the Noack Method (revision of ANSI/ASTM D5800-2005a): 5/27/2008
- ANSI/ASTM D5966-2008, Test Method for Evaluation of Engine Oils for Roller Follower Wear in Light-Duty Diesel Engine (revision of ANSI/ASTM D5966-2002): 5/27/2008
- ANSI/ASTM D5967-2008, Test Method for Evaluation of Diesel Engine Oils in T-8 Diesel Engine (revision of ANSI/ASTM D5967-2007): 5/27/2008

- ANSI/ASTM D6121-2008, Test Method for Evaluation of Load-Carrying Capacity of Lubricants Under Conditions of Low Speed and High Torque Used for Final Hypoid Drive Axles (revision of ANSI/ASTM D6121-2006a): 5/27/2008
- ANSI/ASTM D6837-2008, Test Method for Measurement of Effects of Automotive Engine Oils on Fuel Economy of Passenger Cars and Light-Duty Trucks in Sequence VIB Spark Ignition Engine (revision of ANSI/ASTM D6837-2006): 5/27/2008
- ANSI/ASTM D6984-2008, Test Method for Evaluation of Automotive Engine Oils in the Sequence IIIF, Spark-Ignition Engine (revision of ANSI/ASTM D6984-2007a): 5/27/2008
- ANSI/ASTM D7038-2008, Test Method for Evaluation of Moisture Corrosion Resistance of Automotive Gear Lubricants (revision of ANSI/ASTM D7038-2007a): 5/27/2008
- ANSI/ASTM D7216-2008, Test Method for Determining Automotive Engine Oil Compatibility with Typical Seal Elastomers (revision of ANSI/ASTM D7216-2005): 5/27/2008
- ANSI/ASTM D7219-2008, Standard Specification for Isotropic and Near-Isotropic Nuclear Graphites (revision of ANSI/ASTM D7219-2005): 5/27/2008

# ATIS (ASC 05) (Alliance for Telecommunications Industry Solutions)

#### Revisions

ANSI 05.1-2008, Specifications and Dimensions (revision, redesignation and consolidation of ANSI 05.1-2002 and ANSI 05.1c-2004): 9/19/2008

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

#### Revisions

- ANSI/AWWA B304-2008, Liquid Oxygen for Ozone Generation (revision of ANSI/AWWA B304-2005): 9/23/2008
- ANSI/AWWA C104-2008, Cement-Mortar Lining for Ductile-Iron Pipe and Fittings (revision of ANSI/AWWA C104/A21.4-2004): 9/23/2008
- ANSI/AWWA C150-2008, Thickness Design of Ductile-Iron Pipe (revision of ANSI/AWWA C150/A21.50-2002): 9/17/2008
- ANSI/AWWA C222-2008, Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings (revision of ANSI/AWWA C222-1999): 9/17/2008
- ANSI/AWWA C704-2008, Propeller-Type Meters for Waterworks Applications (revision of ANSI/AWWA C704-2002): 9/17/2008

#### Supplements

ANSI/AWWA B703a-2008, Fluorosilicic Acid (supplement to ANSI/AWWA B703-2006): 9/17/2008

#### Withdrawals

- ANSI/AWWA C400-2003, Asbestos-Cement Pressure Pipe, 4 In. Through 16 In. (100 mm Through 400 mm), for Water Distribution Systems (withdrawal of ANSI/AWWA C400-2003): 9/23/2008
- ANSI/AWWA C401-2003, The Selection of Asbestos-Cement Pressure Pipe, 4 In. Through 16 In. (100 mm Through 400 mm), for Water Distribution Systems (withdrawal of ANSI/AWWA C401-2003): 9/23/2008
- ANSI/AWWA C402-2005, Asbestos-Cement Transmission Pipe, 18 In. Through 42 In. (450 mm Through 1,050 mm), for Water Supply Service (withdrawal of ANSI/AWWA C402-2005): 9/23/2008
- ANSI/AWWA C403-2005, The Selection of Asbestos-Cement Transmission Pipe, 18 In. Through 42 In. (450 mm Through 1,050 mm), for Water Supply Service (withdrawal of ANSI/AWWA C403-2005): 9/23/2008
- ANSI/AWWA C603-1996, Installation of Asbestos-Cement Pressure Pipe (withdrawal of ANSI/AWWA C603-1996 (R2005)): 9/23/2008

#### BHMA (Builders Hardware Manufacturers Association)

#### Revisions

ANSI/BHMA A156.3-2008, Exit Devices (revision of ANSI/BHMA A156.3-2001): 9/23/2008

ANSI/BHMA A156.16-2008, Auxiliary Hardware (revision and redesignation of ANSI/BHMA A156.16-2002): 9/17/2008

#### **CEA (Consumer Electronics Association)**

#### New Standards

ANSI/CEA 775-C-2008, DTV 1394 Interface Specification (new standard): 9/19/2008

#### HI (Hydraulic Institute)

#### Revisions

ANSI/HI 2.3-2008, Rotodynamic Vertical Pumps for Design and Application (revision of ANSI/HI 2.3-2000): 9/23/2008

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

#### New Standards

ANSI/IEEE 1474.3-2008, Recommended Practice for Communications-Based Train Control (CBTC) System Design and Functional Allocations (new standard): 9/23/2008

#### Reaffirmations

ANSI/IEEE 1460-1996 (R2008), Guide for the Measurement of Quasi-Static Magnetic and Electric Fields (reaffirmation of ANSI/IEEE 1460-1996 (R2002)): 9/17/2008

ANSI/IEEE 497-2002 (R2008), and IEEE 497-2002/Cor1-2007, Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations (reaffirmation of ANSI/IEEE 497-2002): 9/23/2008

ANSI/IEEE C37.23-2003 (R2008), Standard for Metal-Enclosed Bus (reaffirmation of ANSI/IEEE C37.23-2003): 9/17/2008

ANSI/IEEE C37.123-1997 (R2008), Guide to Specifications for Gas-Insulated, Electric Power Substation Equipment (reaffirmation of ANSI/IEEE C37.123-1997 (R2002)): 9/17/2008

#### ITAA (Information Technology Association of America)

#### New Standards

ANSI/GEIA STD-0005-3-2008, Reliability Testing for Aerospace and High Performance Electronics Containing Lead Free Solder (new standard): 9/17/2008

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

#### New National Adoptions

INCITS/ISO 19141-2008, Geographic information - Schema for moving features (identical national adoption of ISO 19141-2008): 9/17/2008

INCITS/ISO/IEC 15944-1-2008, Information technology - Business agreement semantic descriptive techniques - Part 1: Operational aspects of Open-edi for implementation (identical national adoption of ISO/IEC 15944-1:2002): 9/17/2008

INCITS/ISO/IEC 15944-2-2008, Information technology - Business Operational View - Part 2: Registration of scenarios and their components as business objects (identical national adoption of ISO/IEC 15944-2:2006): 9/17/2008

INCITS/ISO/IEC 15944-5-2008, Information technology - Business Operational View - Part 5: Identification and referencing of requirements of jurisdictional domains as sources of external constraints (identical national adoption of ISO/IEC 15944-5:2008): 9/17/2008

#### NCPDP (National Council for Prescription Drug Programs)

#### Revisions

ANSI/NCPDP FB V2.1-2008, Formulary and Benefit Standard Version 2.1 (revision and redesignation of ANSI/NCPDP FB V2.0-2008): 9/23/2008

ANSI/NCPDP SC V10.5-2008, SCRIPT Standard v10.5 (revision and redesignation of ANSI/NCPDP SC V10.4-2008): 9/19/2008

# NEMA (ASC C37) (National Electrical Manufacturers Association)

#### New Standards

ANSI/IEEE C37.43-2008, Standard Specifications for High-Voltage Expulsion, Current-Limiting and Combination Type Distribution and Power Class External Fuses, with Rated Voltages from 1 kV through 38 kV, Used for the Protection of Shunt Capacitors (new standard): 9/23/2008

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

#### **New National Adoptions**

ANSI/CGATS/ISO 12646-2008, Graphic technology - Displays for colour proofing - Characteristics and viewing conditions (identical national adoption and revision of ANSI CGATS/ISO 12646-2005): 9/23/2008

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

#### Revisions

ANSI/NSF 6-2008 (i7), Dispensing freezers (revision of ANSI/NSF 6-2007): 9/24/2008

ANSI/NSF 14-2008 (i23), Plastics piping system components and related materials (revision of ANSI/NSF 14 2007): 9/2/2008

#### TIA (Telecommunications Industry Association)

#### Addenda

ANSI/TIA 102.AABC-B-4-2008, Project 25 Trunking Control Channel Messages Addendum - TDMA Traffic Channel Operations - New Technology Standards Project Digital Radio - Technical Standards (addenda to ANSI/TIA 102.AABC-B-2005): 9/25/2008

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

#### Revisions

ANSI/UL 260-2008, Dry Pipe and Deluge Valves for Fire-Protection Service (revision of ANSI/UL 260-2007): 9/23/2008

ANSI/UL 508-2008, Standard for Safety for Industrial Control Equipment (revision of ANSI/UL 508-2005): 9/19/2008

ANSI/UL 844-2008, Standard for Safety for Luminaries for Use in Hazardous (Classified) Locations (revision of ANSI/UL 844-2006a): 9/22/2008

ANSI/UL 1598-2008, Luminaires (revision of ANSI/UL 1598-2004): 9/17/2008

# **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.

#### ABMA (ASC B3) (American Bearing Manufacturers Association)

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Washington, DC 20036-3309

Contact: James Converse Fax: 919-827-4587

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BSR/ABMA 12.1-200x, Instrument Ball Bearings - Metric Design (new

standard)

Stakeholders: Bearing manufacturers and users.

Project Need: To reinstitute a standard that was administratively

withdrawn, but still reflects US practice.

Covers characteristics that define metric-design instrument ball bearings; their boundary dimensions, tolerances, internal clearances, classification for selective assembly; and recommended practice for gaging, friction torque determination, load rating, operation life prediction, and yield rate limitation.

BSR/ABMA 12.2-200x, Instrument Ball Bearings - Inch Design (new standard)

Stakeholders: Bearing manufacturers and users.

Project Need: To reinstitute a standard that was administratively withdrawn, but still reflects US practice.

Covers characteristics that define inch-design instrument ball bearings; their boundary dimensions, tolerances, internal clearances, classification for selection assemblies; and recommended practices for gaging, friction torque determination, load rating, operational life prediction, and yield rate limitation.

#### **ABYC (American Boat and Yacht Council)**

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Annapolis, MD 21403

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BSR/ABYC H-24-200x, Gasoline Fuel Systems (new standard)

Stakeholders: Boat manufacturers, insurance personnel, surveyors,

trade organizations, consumers.

Project Need: To identify the safety issues that occur with gasoline

fuel systems.

Provides a guide for the design, choice of materials, construction, installation, repair, and maintenance of permanently installed gasoline fuel systems.

BSR/ABYC H-33-200x, Diesel Fuel Systems (new standard)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, consumers.

Project Need: To identify the safety issues with diesel fuel systems.

Provides a guide for the design, choice of materials, construction, installation, repair, and manitenance of permanently installed diesel fuel systems.

## APCO (Association of Public-Safety Communications Officials-International)

Office: 351 N. Williamson Boulevard

Daytona Beach, FL 32114

Contact: Amanda Byrd

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E-mail: byrda@apco911.org

BSR/APCO 3.103.1-200x, Minimum Training Standards for Public

Safety Telecommunicators (new standard)

Stakeholders: Public safety communications users, producers, and

general interests.

Project Need: To create minimum training standards, which are needed for public safety telecommunicators. The public safety communications service environment is rapidly changing and expanding; emphasizing and increasing the importance and the need for training.

Specifies the minimum training requirements of all public safety communications telecommunicators, while recognizing the need to supplement these training requirements with agency-specific information and existing equipment-use parameters.

BSR/APCO 3.102.1-200x, Minimum Training Standards for Public Safety Communications First-Level Supervisor (new standard) Stakeholders: Public safety communications users, producers, and general interests.

Project Need: To create minimum training standards which are needed for public safety communications first-level supervisory staff. The public safety communications service environment is rapidly changing and expanding; emphasizing and increasing the importance and the need for training.

Specifies the minimum training requirements of all personnel assigned to any public safety communications supervisory function. This standard recognizes the need to supplement these training requirements with agency-specific information and existing equipment-use parameters.

BSR/APCO/CSAA 2.101.1-200x, Alarm Monitoring Company to Public Safety Answering Point (PSAP) Computer-Aided Dispatch (CAD) External Alarm Interface Exchange (new standard)

Stakeholders: Public safety communications users, producers, and general interests.

Project Need: To provide a standard data exchange for electronically transmitting information between an alarm monitoring company and a PSAP.

Provides detailed technical data to software providers who support CAD Systems or alarm monitoring applications concerning the common data elements and structure that shall be utilized when electronically transmitting a new alarm event from an alarm monitoring company to a PSAP. The package includes process flow examples that are necessary during the handoff of new event, new event responses, and updates to working events between the alarm monitoring company and the PSAP.

BSR/APCO/NPSTC 1.104.1-200x, Standard Channel Nomenclature for the Public Safety Interoperability Channels (new standard)

Stakeholders: Public safety communications users, producers and general interest.

Project Need: To ensure national consistency of interoperability on related radio channels, it is necessary to develop and employ a common set of channel names. There is a need for all responders to an incident to know which channel to tune their radios, as well as to know the band and primary use for the channel.

Describes the standard nomenclature for interoperability channels within the public-safety 700-MHz narrowband channels, including the common/interoperable public-safety radio-channel naming protocols and procedures.

#### **API (American Petroleum Institute)**

1220 L Street, N.W. Office:

Washington, DC 20005

Contact: Carriann Kuryla (202) 962-4797 Fax: kurylac@api.org E-mail:

BSR/API RP 17L2. 1st Edition/ISO 13628-17-200x. Recommended Practice for Flexible Pipe Ancillary Equipment (identical national adoption of ISO 13628-17)

Stakeholders: Manufacturers and users of flexible pipe ancillary equipment.

Project Need: To create an industry standard.

Provides the guidelines for the design, materials selection, analysis. testing, manufacture, handling, transportation, installation and integrity management of flexible pipe ancillary equipment. This recommended practice supplements API Spec 17L1, which specifies minimum requirements for the design, material selection, manufacture, documentation, testing, marking, and packaging of flexible pipe ancillary equipment.

BSR/API RP 17P, 1st Edition/ISO 13628-15-200x, Recommended Practice for Templates and Manifolds (identical national adoption of ISO 13628-15)

Stakeholders: Manufacturers and users of templates and manifolds. Project Need: To create an industry standard.

Establishes a separate part of the ISO 13628 series for subsea structures and manifolds, primarily based on ISO 13628-1, Clause 5.12 and Annex G and the new proposed Amendment to ISO 13628-1, Annex L. The project will further be based on the work of API Task group 17P. Additional input from engineering contractors, suppliers and users of subsea templates and manifolds is foreseen.

BSR/API Spec 17D, 2nd Edition/ISO 13628-4-200x, Subsea Wellhead and Christmas Tree Equipment (identical national adoption of ISO 13628-4)

Stakeholders: Manufacturers of subsea wellhead and christmas tree equipment.

Project Need: To update and create one industry standard.

Provides specifications for subsea wellheads, mudline wellheads. drill-through mudline wellheads, and both vertical and horizontal subsea trees. This standard also specifies the associated tooling necessary to handle, test and install the equipment. It also specifies the areas of design, material, welding, quality control (including factory acceptance testing), marking, storing and shipping for both individual subassemblies (used to build complete subsea tree assemblies) and complete subsea tree assemblies.

BSR/API Spec 17E, 4th Edition/ISO 13628-5-200x, Specification for Subsea Umbilicals (identical national adoption of ISO 13625-5)

Stakeholders: Subsea umbilical manufacturers.

Project Need: To update and create one industry standard.

Specifies requirements and gives recommendations for the design, material selection, manufacture, design verification, testing, installation and operation of subsea control, chemical injection, gas lift, utility and service umbilicals and associated ancillary equipment for the petroleum and natural gas industries.

BSR/API Spec 17L1, 1st Edition/ISO 13628-16-200x, Specification for Flexible Pipe Ancillary Equipment (identical national adoption of ISO 13628-16)

Stakeholders: Manufactuers of flexible pipe ancillary equipment.

Project Need: To create an industry standard.

Defines the technical requirements for safe, dimensionally and functionally interchangeable flexible pipe ancillary equipment that is designed and manufactured to uniform standards and criteria. Minimum requirements are specified for the design, material selection, manufacture, testing, documentation, marking, and packaging of flexible pipe ancillary equipment, with reference to existing codes and standards where applicable.

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

100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Jeff Richardson 610-834-7067 Fax: E-mail: jrichard@astm.org

BSR/ASTM F0861/WK19783-200x, Commercial Dishwashing Racks (new standard)

Stakeholders: Food service equipment industry.

Project Need: To provide a specification that covers racks used in commercial spray type dishwashing machines and for storage of clean tablewear.

Covers racks used in commercial spray-type dishwashing machines and for storage of clean tablewear.

BSR/ASTM F0917/WK19782-200x, Commercial Food Waste Disposers (new standard)

Stakeholders: Food service equipment industry.

Project Need: To cover commercial food waste disposers intended for the grinding of food waste.

Covers commercial food waste disposers intended for the grinding of food waste.

BSR/ASTM F0953/WK19784-200x, Commercial Dishwashing Machines Stationary Rack, Dump Type Chemical Sanitizing (new standard)

Stakeholders: Food service equipment industry.

Project Need: To cover manually fed, spray-type, stationary-rack, automatically controlled, dump-type, chemical-sanitizing commercial dishwashing machines.

Covers manually fed, spray-type, stationary rack, automatically controlled, dump type, chemical sanitizing commercial dishwashing

BSR/ASTM F1899/WK19785-200x. Food Waste Pulper without Waterpress Assembly (new standard)

Stakeholders: Food service equipment industry.

Project Need: To cover pulper assemblies intended for the grinding of food scraps and limited amounts of cardboard, paper, and disposable plastic food service wear.

Covers pulper assemblies intended for grinding of food scraps and limited amounts of cardboard, paper, and disposable plastic food service wear.

#### 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 0100017-200x, Reduced Reference Video Calibration

Estimation Method (new standard)
Stakeholders: Communications industry.

Project Need: To describe four Reduced Reference (RR) video Calibration algorithms of low computational complexity.

Describes four Reduced Reference (RR) video Calibration algorithms of low computational complexity. RR methods are useful for performing end-to-end in-service video quality measurements since these methods utilize a low bandwidth network connection between the original (source) and processed (destination) ends.

BSR ATIS 0600010.02-200x, Transportation and Installation Handling Requirements for Network Telecommunications Equipment Utilized in Central Office and Outside Plant Environments (new standard)

Stakeholders: Communications industry.

Project Need: To standardize the transport and installation handling requirements for network telecommunications equipment.

Provides evaluation criteria to ensure that the effects of the transportation and installation handling requirements on network telecommunications equipment are minimized.

BSR ATIS 0600010.03-200x, Operational Vibration and Shock Requirements for Network Telecommunications Equipment Utilized in Central Office and Outside Plant Environments (new standard) Stakeholders: Communications industry.

Project Need: To investigate the standardization of operational vibration and shock requirements for network telecommunications equipment.

Provides evaluation criteria for industry to ensure that the effects of operational vibration and shock on network telecommunications are minimized.

BSR ATIS 0600010.04-200x, Airborne Contamination (Mixed Flowing Gas and Hygroscopic Dust) Requirements for Network

Telecommunications Equipment Utilized in Central Office and Outside Plant Environments (new standard)

Stakeholders: Communications industry.

Project Need: To standardize the airborne contamination requirements for network telecommunications equipment.

Provides criteria for industry to ensure that the effects of airborne contamination on network telecommunications equipment are minimized.

BSR ATIS 0600010.05-200x, Heat Dissipation/Power Consumption Requirements for Network Telecommunications Equipment Utilized in Central Office and Outside Plant Environments (new standard)

Stakeholders: Communications industry.

Project Need: To standardize the heat dissipation/power consumption requirements for network telecommunications equipment.

Provides evaluation criteria for industry to ensure that the effects of heat dissipation/power consumption on network telecommunications equipment are minimized.

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

Office: 550 N.W. LeJeune Road

Miami, FL 33126 Contact: Rosalinda O'Neill

**Fax:** (800) 443-5951 **E-mail:** roneill@aws.org

BSR/AWS A5.11/A5.11M-200x, Specification for Nickel and Nickel-Alloy Welding Electrodes for Shielded Metal Arc Welding

(revision of ANSI/AWS A5.11-97/A5.11M-2005)

Stakeholders: Welding industry.

Project Need: To add new filler metal classifications

Prescribes the composition, dimensions, soundness, and properties of weld metal from more than 31 classifications of nickel and nickel-alloy covered electrodes.

#### **NEMA (National Electrical Manufacturers Association)**

Office: 1300 North 17th Street, Suite 1847

Rosslyn, VA 22209
Contact: Gerard Winstanley
Fax: (703) 841-3397

E-mail: ger\_winstanley@nema.org

BSR/NEMA 250-200x, Enclosures for Electrical Equipment (1000 Volts

Maximum) (revision of ANSI/NEMA 250-2007)

Stakeholders: Electrical systems, manufacturers, designers.

Project Need: To revise and update the standard.

Covers enclosures for electrical equipment rated not more than 1000 volts. This standard covers the requirements to provide protection to the enclosed equipment against specific environmental conditions.

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

Office: P.O. Box 25705

Rochester, NY 14625-0705

Contact: Gene Kohlenberg Fax: (585) 377-2540

E-mail: gene.kohlenberg@optstd.org

BSR/OEOSC OP1.110-200x, Optics and Electro-Optical Instruments - Preparation of Drawings for Optical Elements and Systems (national

adoption with modifications of ISO 10110-1:2006)

Stakeholders: Optical design engineers, optical manufacturers. Project Need: To provide drawing specifications for exchanging design inforamtion between engineering and manufacturing organizations.

Specifies the presentation of design and functional requirements for optical elements and systems in technical drawings used for manufacturing and inspection.

#### **SPRI (Single Ply Roofing Institute)**

Office: 77 Rumford Street Suite 3B

Waltham, MA 02453

Contact: Linda King

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/GRHC/SPRI VR-1-200x, Procedure for Investigating Resistance to

Root Penetration on Vegetative Roofs (new standard)

Stakeholders: Building owners, code officials, architects, designers, specifiers, engineers, roofing consultants.

Project Need: To create a standard test method that will provide guidance on the ability of roof membrane to withstand the penetration of plant root systems when used in a "garden roof" system.

Examines the ability of a root protection barrier to prevent root penetration through the waterproofing layer on low-slope single-ply membrane and coated roofs. This procedure includes testing of penetration barriers including all seams edges and methods of attachment. This test standard excludes any lamination, i.e., a separate layer installed over the penetration barrier. The penetration barrier may be, but is not limited to, the waterproofing layer itself. The findings for any membrane or coating that has been tested shall not apply to plants with strong rhizome growth (e.g., bamboo or Chinese reeds varieties).

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

Office: 3 Perimeter Road - Unit 1

Manchester, NH 03103

Contact: Robert Rouse

Fax: (603) 314-5386

E-mail: Rouse@tcia.org

BSR A300 (Part 5)-200x, for Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Management of trees and shrubs during site planning, site development, and construction) (revision of ANSI A300 (Part 5)-2005)

Stakeholders: Tree care industry, green industry, arborists, land care industry, landscape architects, utilities.

Project Need: To review and incorporate changes in industry standard practices, as appropriate, since the approval of the original standard

Provides a guide in the drafting of tree and woody plant management specifications for consumers as well as federal, state, municipal, and private authorities including property owners, property managers, and utilities during construction and site development activities. The A300 standards are performance standards for developing management plans for trees, shrubs, and other woody plant resources.

BSR A300 (Part 6)-200x, for Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Transplanting) (revision of ANSI A300 (Part 6)-2005)

Stakeholders: Tree care industry, green industry, arborists, land care industry, landscape architects, utilities.

Project Need: To review and incorporate changes in industry standard practices, as appropriate, since the approval of the original standard.

Provides a guide in the drafting of transplanting and planting specifications for consumers as well as federal, state, municipal, and private authorities including property owners, property managers, and utilities. The A300 standards are performance standards for the transplanting of trees, shrubs, and other woody plants.

### 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.
- ASHRAE
- ASME
- ASTM
- GEIA
- 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 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 by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

#### **COSMETICS (TC 217)**

ISO/DIS 29621, Cosmetics - Microbiology - Guidelines for the risk assessment and identification of microbiologically low-risk products - 12/24/2008, \$58.00

#### **EARTH-MOVING MACHINERY (TC 127)**

ISO/DIS 9533, Earth-moving machinery - Machine-mounted audible travel alarms - Test methods and performance criteria - 12/24/2008, \$58.00

#### FLOOR COVERINGS (TC 219)

ISO/DIS 10874, Resilient, textile and laminate floor covering -Classification - 12/20/2008, \$33.00

#### **MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO/DIS 4866, Mechanical vibration and shock - Vibration of fixed structures - Guidelines for the measurement of vibrations and evaluation of their effects on structures - 12/21/2008, \$107.00

#### **PAINTS AND VARNISHES (TC 35)**

ISO/DIS 9117-2, Paints and varnishes - Drying tests - Part 2: Pressure test for stackability - 12/20/2008, \$40.00

ISO/DIS 9117-3, Paints and varnishes - Drying tests - Part 3: Surface-drying test using ballotini - 12/20/2008, \$33.00

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

ISO 1874-2/DAmd1, Plastics - Polyamide (PA) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - Amendment 1 - 12/20/2008, \$29.00

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

ISO/DIS 7637-2, Road vehicles - Electrical disturbances from conduction and coupling - Part 2: Electrical transient conduction along supply lines only - 12/24/2008, \$107.00

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

ISO/DIS 5753-1, Rolling bearings - Internal clearance - Part 1: Radial internal clearance - 12/20/2008, \$58.00

#### **TEXTILES (TC 38)**

ISO/DIS 1833-20.2, Textiles - Quantitative chemical analysis - Part 20: Mixtures of elastane and certain other fibres (method using dimethylacetamide) - 12/20/2008, \$33.00

#### TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 14906, Road transport and traffic telematics - Electronic fee collection - Application interface definition for dedicated short-range communication - 12/20/2008, \$165.00

ISO/DIS 17264, Road transport and traffic telematics - Automatic vehicle and equipment identification - Interfaces - 12/20/2008, \$77.00

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

ISO/IEC DIS 19506, Information technology - Architecture-Driven Modernization - Knowledge Discovery Meta-model (KDM), v1.1 -12/21/2008, \$230.00

# **Newly Published ISO Standards**



Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. 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).

#### **AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO 7689:2008, Aerospace - Bolts, with MJ threads, made of alloy steel, strength class 1 100 MPa - Procurement specification, \$104.00

#### **ESSENTIAL OILS (TC 54)**

ISO 14717:2008, Oil of origanum, Spanish type [Coridothymus capitatus (L.) Rchb.f.], \$49.00

#### **FLUID POWER SYSTEMS (TC 131)**

ISO 5598:2008, Fluid power systems and components - Vocabulary, \$235.00

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

<u>ISO 13779-1:2008</u>, Implants for surgery - Hydroxyapatite - Part 1: Ceramic hydroxyapatite, \$43.00

<u>ISO 13779-2:2008</u>, Implants for surgery - Hydroxyapatite - Part 2: Coatings of hydroxyapatite, \$49.00

#### **IRON ORES (TC 102)**

ISO 4701:2008, Iron ores and direct reduced iron - Determination of size distribution by sieving, \$135.00

#### **MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO 16063-12/Cor1:2008, Methods for the calibration of vibration and shock transducers - Part 12: Primary vibration calibration by the reciprocity method - Corrigendum, FREE

#### **METALLIC AND OTHER INORGANIC COATINGS (TC 107)**

ISO 28765:2008, Vitreous and porcelain enamels - Design of bolted steel tanks for the storage or treatment of water or municipal or industrial effluents and sludges, \$110.00

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

ISO 22493:2008, Microbeam analysis - Scanning electron microscopy -Vocabulary, \$104.00

#### **PAINTS AND VARNISHES (TC 35)**

ISO 1248/Cor2:2008, Iron oxide pigments for paints - Corrigendum, FREE

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

ISO 638:2008, Paper, board and pulps - Determination of dry matter content - Oven-drying method, \$49.00

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

ISO 22702/Amd1:2008, Utility lighters - General consumer-safety requirements - Amendment 1: Clarification of requirements and addition of safety symbols, \$43.00

ISO 23560:2008, Woven polypropylene sacks for bulk packaging of foodstuffs, \$65.00

#### **POWDER METALLURGY (TC 119)**

ISO 4499-1:2008, Hardmetals - Metallographic determination of microstructure - Part 1: Photomicrographs and description, \$65.00
 ISO 4499-2:2008, Hardmetals - Metallographic determination of

microstructure - Part 2: Measurement of WC grain size, \$92.00

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

ISO 2930/Amd1:2008, Rubber, raw natural - Determination of plasticity retention index (PRI) - Amendment 1, \$16.00

ISO 3302-2:2008, Rubber - Tolerances for products - Part 2: Geometrical tolerances, \$57.00

#### **SMALL CRAFT (TC 188)**

<u>ISO 14509-1:2008</u>, Small craft - Airborne sound emitted by powered recreational craft - Part 1: Pass-by measurement procedures, \$92.00

#### **SMALL TOOLS (TC 29)**

ISO 10242-2:2008, Tools for pressing - Punch holder shanks - Part 2: Type C, \$43.00

ISO 10242-3:2008, Tools for pressing - Punch holder shanks - Part 3: Type D, \$43.00

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

<u>ISO 7176-4:2008</u>, Wheelchairs - Part 4: Energy consumption of electric wheelchairs and scooters for determination of theoretical distance range, \$65.00

# TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

ISO 8230-1:2008, Safety requirements for dry-cleaning machines - Part 1: Common safety requirements, \$122.00

ISO 8230-2:2008, Safety requirements for dry-cleaning machines - Part 2: Machines using perchloroethylene, \$49.00

<u>ISO 8230-3:2008</u>, Safety requirements for dry-cleaning machines - Part 3: Machines using combustible solvents, \$65.00

#### **TEXTILES (TC 38)**

ISO 9073-5:2008, Textiles - Test methods for nonwovens - Part 5: Determination of resistance to mechanical penetration (ball burst procedure), \$57.00

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

ISO/IEC 14496-4/Amd26:2008, Conformance testing for MPEG-4 -Amendment 26: Conformance levels and bitstreams for Open Font Format, \$16.00

ISO/IEC 14496-4/Amd27:2008, Conformance testing for MPEG-4 - Amendment 27: LASeR and SAF extensions conformance, \$16.00

<u>ISO/IEC 14496-10:2008</u>, Information technology - Coding of audio-visual objects - Part 10: Advanced video coding, \$292.00

- ISO/IEC 14496-16/Amd3:2008. Information technology Coding of audio-visual objects - Part 16: Animation Framework eXtension (AFX) - Amendment 3: 3D Multiresolution profile, \$16.00
- ISO/IEC 15415/Cor1:2008, Information technology Automatic identification and data capture techniques - Bar code print quality test specification - Two-dimensional symbols - Corrigendum, FREE
- ISO/IEC 21000-9/Amd1:2008, Information technology Multimedia framework (MPEG-21) - Part 9: File Format - Amendment 1: MIME type registration, \$16.00
- ISO/IEC 21000-15/Amd1:2008, Information technology Multimedia framework (MPEG-21) - Part 15: Event Reporting - Amendment 1: Security in Event Reporting, \$16.00
- <u>ISO/IEC 23001-3:2008</u>, Information technology MPEG systems technologies Part 3: XML IPMP messages, \$157.00
- ISO/IEC 24751-1:2008, Information technology Individualized adaptability and accessibility in e-learning, education and training -Part 1: Framework and reference model, \$129.00
- ISO/IEC 24751-2:2008, Information technology Individualized adaptability and accessibility in e-learning, education and training -Part 2: Access for all personal needs and preferences for digital delivery, \$193.00
- ISO/IEC 24751-3:2008, Information technology Individualized adaptability and accessibility in e-learning, education and training -Part 3: Access for all digital resource description, \$135.00

#### ISO/IEC JTC 1 Technical Reports

<u>ISO/IEC TR 15504-6:2008</u>, Information technology - Process assessment - Part 6: An exemplar system life cycle process assessment model, \$206.00

# **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**

### **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.

#### **PINS Correction**

#### **Incorrect Contact Information**

BSR/NOCA 3000-200x, was listed in the PINS section of the September 19, 2008 Standards Action with an error in the contact information. The correction is:

James Kendzel (NOCA) National Organization for Competency Assurance 401 North Michigan Avenue Chicago, IL 60611 jkendzel@noca.org

# ANSI Accredited Standards Developers

### Approval of Revised Patent Policy National Electrical Manufacturers Association (NEMA)

ANSI's Executive Standards Council has approved the revised patent policy of the National Electrical Manufacturers Association (NEMA), an ANSI Organizational Member, effective September 19, 2008. For additional information, including a current listing of those NEMA-sponsored Accredited Standards Committees to which this policy applies, please contact: Mr. Clark Silcox, General Council, NEMA, 1300 N. 17th Street, Suite 1752, Rosslyn, VA 22209; PHONE: 703.841.3280; FAX: 703.841.3380; E-mail: Cla\_Silcox@nema.org.

#### Reaccreditation

# InterNational Committee for Information Technology Standards (ASC INCITS)

Comment Deadline: October 27, 2008

The ANSI Accredited InterNational Committee for Information Technology Standards (ASC INCITS) has submitted revisions to the operating procedures under which it was last reaccredited in 2001. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised operating procedures, or to offer comments, please contact the Secretariat of ASC INCITS, the Information Technology Industry Council (an ANSI Organizational Member): Ms. Lynn Barra, Associate Director, Standards Operations, INCITS/Information Technology Industry Council, 1250 Eye Street NW, Suite 200, Washington, DC 20005; PHONE: 202.626.5739; E-mail: Lbarra@itic.org. You may view/download a copy of the revisions 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%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. As these revisions are available electronically, the public review period is 30 days. Please submit any comments to ASC INCITS by October 27, 2008, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: 212.840.2298; E-mail: Jthompso@ANSI.org).

### ANSI-ASQ National Accreditation Board

#### **Public Comments Sought**

Draft ANAB Accreditation Rule C, Application of IAF MD 4:2008, IAF Use of Computer Assisted Auditing Techniques (CAAT) for Accredited Certification of Management Systems

Comment Deadline: November 2, 2008

Public comments are sought on draft ANAB Accreditation Rule C, Application of IAF MD 4:2008, IAF Use of Computer Assisted Auditing Techniques (CAAT) for Accredited Certification of Management Systems. Interested parties are invited to login to EQM at http://anab.remoteauditor.com/ to download the document and comment. (Note: A username and password are required. If you do not have a username and password for EQM, go to

http://www.anab.org/UserRegistration/WebBallotUsers\_Registration.aspx.) Please submit your comments by November 2, 2008.

# International Organization for Standardization (ISO)

**Call for Systematic Review** 

IWA 4:2005 – Quality management systems – Guidelines for the application of ISO 9001:2000 in local government

Comment Deadline: October 10, 2008

Responding to the procedure of an ISO standard being presented for a first systematic review three years after its publication, ANSI, as a member of ISO's Technical Management Board (TMB), has been requested to respond concerning either confirmation, revision or withdrawal of this International Workshop Agreement.

The recommendations received will be sent to the ANSI International Committee (AIC) for consideration as to the final US position.

Anyone wishing to send a recommendation regarding the continuance or withdrawal of this ISO publication should contact Henrietta Scully via email: hscully@ansi.org by October 10, 2008.

### Proposals for New Fields of ISO Technical Work Sustainability Criteria for Biofuel

Comment Deadline: October 10, 2008

ABNT (Brazil) and DIN (Germany) have jointly submitted to ISO a proposal for a new field of ISO technical activity on Solid Biofuels, with the following proposed scope:

Standardization in the field of sustainability criteria and the assessment of them for the production, supply chain and application of biofuel. This includes: Terminology, general characteristics with regard to environmental aspects (including biodiversity and GHG balance) and social aspects.

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 should be sent to Steven Cornish of ANSI via e-mail at scornish@ansi.org by close of business on October 10, 2008. Comments received will be compiled and presented for the AIC's endorsement to be submitted to ISO.

# U.S. Technical Advisory Groups

**Application for Accreditation** 

U.S. TAG for ISO/Project Committee 241, Road Traffic Safety Management System

Comment Deadline: October 27, 2008

The American Society of Safety Engineers (ASSE) has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO/Project Committee 241, Road Traffic Safety Management System, and a request for approval as TAG Administrator. The proposed TAG will operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Mr. Timothy R. Fisher, Director, Practices and Standards, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; telephone: 847.768.3411; fax: 847.296.9221; Email: Tfisher@ASSE.org. Please forward any comments on this application to ASSE, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (fax: 212.840.2298; E-mail: jthompso@ansi.org) by October 27, 2008.

### **Meeting Notice**

Accredited Standards Committees, S1 Acoustics, S2 Mechanical Vibration and Shock, S3 Bioacoustics, S3/SC 1, Animal Bioacoustics, and S12 Noise, along with the U.S. Technical Advisory Groups for ISO/TC 43 Acoustics; ISO/TC 43/SC 1 Noise; ISO/TC 108, Mechanical vibration, shock and condition monitoring, ISO/TC 108/SC 2, Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles, and structures: ISO/TC 108/SC 3, Use and calibration of vibration and shock measuring instruments; ISO/TC 108/SC 4, Human exposure to mechanical vibration and shock; ISO/TC 108/SC 5, Condition monitoring and diagnostics of machines; and ISO/TC 108/SC 6, Vibration and shock generating systems, and IEC/TC 29 Electroacoustics

Accredited Standards Committees, S1 Acoustics, S2 Mechanical Vibration and Shock, S3 Bioacoustics, S3/SC 1, Animal Bioacoustics, and S12 Noise, along with the U.S. Technical Advisory Groups for ISO/TC 43 Acoustics; ISO/TC 43/SC 1 Noise; ISO/TC 108, Mechanical vibration, shock and condition monitoring, ISO/TC 108/SC 2, Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles, and structures; ISO/TC 108/SC 3, Use and calibration of vibration and shock measuring instruments; ISO/TC 108/SC 4, Human exposure to mechanical vibration and shock; ISO/TC 108/SC 5, Condition monitoring and diagnostics of machines; and ISO/TC 108/SC 6, Vibration and shock generating systems, and IEC/TC 29 Electroacoustics, will meet on November 11 and 12, 2008, in conjunction with the 156th Meeting of the Acoustical Society of America at the Doral Golf Resort and Spa, 4400 NW 87th Avenue, Miami, FL 33178-2192. All meetings are open to the public.

For additional information, including specific meeting times, please contact Susan Blaeser, sblaeser@aip.org, (631) 390-0215. Details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's web site at http://asa.aip.org.

Proposed revision to a proposed addition in result of a second public review and comment period for section 3.2.27 within Candidate APCO/NENA ANS 1.102.1-200x: Public Safety Answering Point (PSAP)-Service Capability Criteria Rating Scale. Send comments to apcostandards@apco911.org or visit www.apcostandards.org before 10/26/2008.

#### 3. PSAP Service Capability Criteria Rating Scale

#### 3.2 Survivability Category items

3.2.27 Grounding/Lightning Protection [S 27]. PSAP shall employ industry recognized lightning and grounding practices, such as those defined in the most recent version of the National Electric Code (NEC) sections 250, 280 and 285 or equivalent, and any applicable local laws or ordinances that exceed NEC requirements, as amended. Special attention should be given to ensuring that the contractor provides a "single ground point" for PSAP area to protect staff.

Conformance with such standards provides a reasonable level of protection from lightning induced failures associated with tower strikes, building strikes, incoming facility strikes, etc. In all cases, any new or modified equipment shall be installed in accordance with these best practices and so certified to the PSAP.

#### 5 Exhibit - Capability Criteria Matrix

(Each graduated rating assumes compliance with the prior rating criteria)

Legend for CAT: S = related to survivability, D = day-to-day operations, F- future oriented items

CAT	Item	Standard Criteria	Advanced Criteria	Superior Criteria
<u>S27</u>	Grounding/Lightning	PSAP shall employ industry recognized	The PSAP meets the requirements of	The PSAP meets the requirements of the
	Protection	lightning and grounding practices, such as	NFPA-780 or equivalent, and the	most recent version of FAA-019 or
		those defined in the most recent version	associated re-inspection cycles,	equivalent, or IEEE 1100 or equivalent,
		of the National Electric Code (NEC)	performed by a qualified inspector.	and the associated re-inspection cycles,
		sections 250, 280 and 285 or equivalent,		performed by a qualified inspector.
		and any applicable local laws or		
		ordinances that exceed NEC		
		requirements, as amended. Conformance		
		with such standards provides a reasonable		
		level of protection from lightning induced		
		<u>failures associated with tower strikes</u> ,		
		building strikes incoming facility strikes,		
		etc. Special attention should be given to		
		ensuring that the contractor provides a		
		"single ground point" for PSAP area to		
		protect staff.		
		In all cases, any new or modified		
		equipment shall be installed in		
		accordance with these best practices and		
		so certified to the PSAP.		

#### **BSR/UL 514C Proposal**

#### Clarification of point of deflection measurement in paragraph 29.2.3

29.2.3 The box-supporting device is to be mounted rigidly so as to support, in the intended manner, an outlet box to which a vertical downward force is imparted, and the pull force corresponding to the fixture weight in Table 29.1 is to be applied to the box for 5 minutes. When a fixture stud or other means for support is provided with a box, the pull force is to be directly applied to that means for support. See 29.2.2(c). In addition, three new samples of the hanger or box supporting device shall support a load applied normal to the face of the box for 5 minutes without more than a 1/4-in (6.4-mm) deflection measured with the load attached. The measurement is to be taken at the center point of maximum deflection either on the back of the box or at the center point of the open face of the box. The load is to be the marked load when the marked load is specified by the manufacturer, or a mass of 50 lbs (22.7 kg) when a marked load is not specified.

#### **BSR/UL 1088-200x**

#### **PROPOSAL**

16.5 Cables shall be a standard wet-locations Type UF cable, <u>Type TC cable</u>, or equivalent, additionally complying with the requirements for low-temperature and sunlight-resistant use as applicable to outdoor cords. <u>These cable types are required to be supported by messenger wire and marked in accordance with 36.10 when used overhead.</u>

36.10 Temporary lighting strings employing cable types as described in 16.5 shall be provided with instructions indicating the cables shall be supported by messenger wire when used overhead. This marking may be on the string, a stuffer sheet, or the package.