VOL. 41, #24 June 11, 2010

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## **American National Standards**

## Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

## Comment Deadline: July 26, 2010

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

#### Reaffirmations

BSR/AAMI/ISO 14971-2007 (R201x), Medical devices - Risk management - Application of risk management to medical devices (reaffirmation of ANSI/AAMI/ISO 14971-2007)

Specifies a process for a manufacturer to identify the hazards and hazardous situations associated with medical devices, including in vitro diagnostic (IVD) medical devices, to estimate and evaluate the resulting risks, to control these risks, and to monitor the effectiveness of that control. This standard does not specify acceptable risk levels.

Single copy price: \$110.00

Obtain an electronic copy from: hwoehrle@aami.org

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, (703) 525-4890

x215, hwoehrle@aami.org

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

#### Revisions

BSR X9.100-183-201x, Electronic Check Adjustments (revision of ANSI X9.100-183-2009)

Provides the financial industry with a format to perform the electronic exchange of check adjustments. The format supports adjustment requests, adjustment notices, and other adjustments-related messages.

Single copy price: \$60.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Isabel Bailey, (410) 267-7707, isabel.baileyx9@verizon.net

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: Karen Wilson, ASTM; kwilson@astm.org

For all ASTM standards, send comments (with copy to BSR) to:

Karen Wilson, ASTM, kwilson@astm.org

#### New Standards

BSR/ASTM D6986-201x, Test Method for Free Water, Particulate and Other Contamination in Aviation Fuels Visual Inspection Preocdures (new standard)

http://www.astm.org/ANSI\_SA

Single copy price: \$38.00

BSR/ASTM WK21250-201x, Practice for Specimen Preparation and Mounting of Caulks & Sealants to Assess Surface Burning Characteristics (new standard)

http://www.astm.org/ANSI\_SA

Single copy price: Free

BSR/ASTM WK25983-201x, Test Method for Extended Duration Surface Burning Characteristics Building Materials (30 Minute Tunnel Test) (new standard)

http://www.astm.org/ANSI\_SA

Single copy price: Free

#### Revisions

BSR/ASTM D1655-201x, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2010)

http://www.astm.org/ANSI\_SA

Single copy price: \$44.00

BSR/ASTM D4226-201x, Test Methods for Impact Resistance of Rigid Poly(Vinyl Chloride) (PVC) Building Products (revision of ANSI/ASTM D4226-2009)

http://www.astm.org/ANSI\_SA

Single copy price: \$38.00

BSR/ASTM D5001-201x, Test Method for Measurement of Lubricity of Aviation Turbine Fuels by the Ball-on-Cylinder Lubricity Evaluator (BOCLE) (revision of ANSI/ASTM D5001-2008)

http://www.astm.org/ANSI\_SA

Single copy price: \$44.00

BSR/ASTM D5006-201x, Test Method for Measurement of Fuel System Icing Inhibitors Ether Type in Aviation Fuels (revision of ANSI/ASTM D5006-2004)

http://www.astm.org/ANSI\_SA

Single copy price: \$33.00

BSR/ASTM D6615-201x, Specification for Jet B Wide-Cut Aviation Turbine Fuel (revision of ANSI/ASTM D6615-2010)

http://www.astm.org/ANSI\_SA

Single copy price: \$38.00

BSR/ASTM D7566-201x, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocabons (revision of ANSI/ASTM D7566-2010)

http://www.astm.org/ANSI\_SA

Single copy price: \$44.00

BSR/ASTM E84-201x, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84-2010)

http://www.astm.org/ANSI\_SA

Single copy price: \$53.00

BSR/ASTM E329-201x, Specification for Agencies Engaged in Construction, Inspection and/or Testing (revision of ANSI/ASTM E329-2009)

http://www.astm.org/ANSI\_SA Single copy price: \$38.00

BSR/ASTM E1354-201x, Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter (revision of ANSI/ASTM E1354-2010)

http://www.astm.org/ANSI\_SA

Single copy price: \$44.00

BSR/ASTM E1631-201x, Practice for Use of Calorimetric Dosimetry Systems for Electron Beam Dose Measurements and Dosimeter Calibrations (revision of ANSI/ASTM E1631-2003)

http://www.astm.org/ANSI\_SA Single copy price: \$38.00

#### Reaffirmations

BSR/ASTM D4171-2004 (R201x), Specification for Fuel System Icing Inhibitors (reaffirmation of ANSI/ASTM D4171-2004)

http://www.astm.org/ANSI\_SA Single copy price: \$38.00

BSR/ASTM D6259-1998 (R201x), Practice for Determination of a Pooled Limit of Quantitation (reaffirmation of ANSI/ASTM D6259-1998 (R2004))

http://www.astm.org/ANSI\_SA Single copy price: \$33.00

BSR/ASTM D6424-2004a (R201x), Practice for Octane Rating Naturally Aspirated Spark Ignition Aircraft Engines (reaffirmation of ANSI/ASTM D6424-2004a)

http://www.astm.org/ANSI\_SA

Single copy price: \$44.00

BSR/ASTM D6812-2004b (R201x), Practice for Ground-Based Octane Rating Procedures for Turbocharged/Supercharged Spark Ignition Aircraft Engines (reaffirmation of ANSI/ASTM D6812-2004b)

http://www.astm.org/ANSI\_SA Single copy price: \$44.00

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

#### Revisions

BSR/AWWA C706-201x, Direct-Reading, Remote-Registration Systems for Cold-Water Meters (revision of ANSI/AWWA C706-96 (R2005))

Covers direct-reading, remote-registration systems for use on cold-water meters for water utility customer service and the materials and workmanship employed in the fabrication and assembly of these systems.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C707-201x, Encoder-Type Remote-Registration Systems for Cold-Water Meters (revision of ANSI/AWWA C707-2005)

Covers encoder-type remote-registration systems for use on cold-water meters for water-utility customer service, particularly, the materials and workmanship employed in the fabrication and assembly of the on-meter registers.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C713-201x, Cold-Water Meters - Fluidic-Oscillator Type (revision of ANSI/AWWA C713-2005)

Describes cold-water fluidic-oscillator meters with brass main cases in sizes 1/2 in. (13 mm) through 2 in. (50 mm) and the materials and workmanship employed in their fabrication. The basis for volume measurement is a transducer element that senses and utilizes fluidic oscillation rather than a moving measurement element, as required in traditional cold-water volumetric meters.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

#### CSA (CSA America, Inc.)

#### Reaffirmations

BSR Z83.7-2000 (R201x), American National Standard/CSA Standard for Gas Fired Construction Heaters (same as CSA 2.14) (reaffirmation of ANSI Z83.7-2000 (R2005), ANSI Z83.7a-2007, and ANSI Z83.7b-2009)

Details test and examination criteria for construction heaters for use with natural and liquefied petroleum gases. A construction heater is primarily intended for temporary use in heating buildings or structures under construction, alteration or repair. All products of combustion are released into the area being heated.

Single copy price: \$785.00

Obtain an electronic copy from: cathy.rake@csa-america.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org

Send comments (with copy to BSR) to: Same

BSR/IAS LC-2-1996 (R201x), Direct Gas-Fired Circulating Heaters for Agricultural Animal Confinement Buildings (reaffirmation of ANSI/IAS LC-2-1996 (R006) ANSI IAS LC-2a-1998 (R2006))

Details test and examination criteria for direct gas-fired circulating heaters primarily intended for permanent installation in agricultural animal confinement buildings for use with natural, manufactured and mixed gases, liquified petroleum gases and LP gas-air mixtures.

Single copy price: \$695.00

Obtain an electronic copy from: cathy.rake@csa-america.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csa-america.org

Send comments (with copy to BSR) to: Same

## ESTA (Entertainment Services and Technology Association)

#### **New Standards**

BSR E1.37-201x, Additional Message Sets for ANSI E1.20 (RDM) - Part 1, Dimmer Message Sets (new standard)

BSR E1.37-1, Additional Message Sets for ANSI E1.20 (RDM) - Part 1, Dimmer Message Sets, is part of the BSR E1.37 project, and provides additional get/set parameter messages (PIDs) that are intended for, but are not limited to, use with entertainment lighting dimming systems. These additional messages allow access to configuration parameters commonly found in many theatrical dimming systems.

Single copy price: Free

Obtain an electronic copy from:

http://www.esta.org/tsp/documents/public\_review\_docs.php Order from: Karl Ruling, (212) 244-1505, standards@esta.org

Send comments (with copy to BSR) to: Same

#### ISA (ISA)

#### Revisions

BSR/ISA 60079-2 (12.04.01)-201x, Explosive atmospheres - Part 2: Equipment protection by pressurized enclosures "p" (revision and redesignation of ANSI/ISA 12.04.01 (IEC 60079-2 Mod)-2004)

Contains the specific requirements for the construction and testing of electrical apparatus with pressurized enclosures, of type of protection 'p', intended for use in hazardous (classified) locations defined as Class I, Zone 1 or Zone 2 by the National Electrical Code (NEC (R)), ANSI/NFPA 70. This standard specifies requirements for pressurized enclosures containing a limited release of a flammable substance.

Single copy price: \$204.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

#### NACE (NACE International, the Corrosion Society)

#### **New National Adoptions**

BSR/NACE MR0175/ISO 15156:2009, Petroleum and natural gas industries - Materials for use in H2S-containing environments in oil and gas production (identical national adoption of ISO 15156:2009)

Presents metallic material requirements to provide resistance to sulfide stress cracking (SSC) and/or stress corrosion cracking (SCC) for petroleum production, drilling, gathering and flow line equipment, and field processing facilities to be used in hydrogen sulfide (H2S) -bearing hydrocarbon service.

Single copy price: \$CHF 66.00

Obtain an electronic copy from: www.iso.org

Order from: www.iso.org

Send comments (with copy to BSR) to: Daniela Matthews, (281)

228-6287, daniela.matthews@nace.org

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

#### **New Standards**

BSR/TAPPI T 465 sp-xx, Static creasing of paper for water vapor transmission tests (new standard)

Provides a standard practice that is used for the creasing of paper and other thin sheet materials to provide reproducibly creased specimens for testing water vapor transmission. It is not applicable to paperboard. This is a standard practice for static creasing; for kinetic creasing, see TAPPI T 512. This procedure can be used with the water vapor transmission tests described in TAPPI T 448, TAPPI T 464, and TAPPI T 523.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

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

Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR/UL 1686-201x, Standard for Safety for Pin and Sleeve Configurations (Proposal dated 6/11/10) (revision of ANSI/UL 1686-2007)

Covers attachment plugs, receptacles, and cord connectors, for use in accordance with the National Electrical Code (NEC), ANSI/NFPA 70. These configurations do not cover devices rated at more than 800 A or for more than 600 V.

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, (919) 549-1636, patricia.a.sena@us.ul.com

## Comment Deadline: August 10, 2010

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

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

#### New National Adoptions

BSR ABMA/ISO 15243-201x, Rolling bearings - Damage and failures - Terms, characteristics and causes (identical national adoption of ISO 15243:2004)

Defines, describes, and classifies the characteristics, changes in appearance, and possible causes of failure of rolling bearings, occurring in service. This standard will assist in the understanding of the various forms of change in appearance and the failure that has occurred.

Single copy price: \$36.00

Order from: Jessica Steinberg, (202) 367-1155, jsteinberg@americanbearings.org

Send comments (with copy to BSR) to: James Converse, (919) 481-2852, jconverse@americanbearings.org

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

#### New National Adoptions

BSR/UL 60730-2-2-201x, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Thermal Motor Protectors (national adoption with modifications of IEC 60730-2-2)

Applies to the partial evaluation of thermal motor protector as defined in IEC 60730-1, for household and similar use, including heating, air conditioning and similar applications. A thermal motor protector is an integrated control which is dependent on its correct mounting and fixing in or on a motor and which can only be fully tested in combination with the relevant motor. Requirements concerning the testing of the combination of motor and thermal motor protector are given in annex AA for information and include requirements taken from other IEC standards.

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: Alan McGrath, (847) 664-2850, Alan.T.McGrath@us.ul.com

BSR/UL 60730-2-9-201x, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Temperature Sensing Controls (national adoption with modifications of IEC 60730-2-9)

Applies to automatic electrical temperature sensing controls for use in, on, or in association with equipment for household and similar use, including electrical controls for heating, air-conditioning and similar application The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc. or a combination thereof. Examples of such controls include boiler thermostats, fan controls, temperature limiters and thermal cut-outs.

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: Alan McGrath, (847) 664-2850, Alan.T.McGrath@us.ul.com

## Call for Comment Contact Information

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

#### Order from:

#### **AAMI**

Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive Suite 220 Arlington, VA 22203-1633 Phone: (703) 525-4890 x215 Fax: (703) 276-0793 Web: www.aami.org

#### ABMA (ASC B3)

American Bearing Manufacturers Association

2025 M Street, NW Suite 800 Washington, DC 20036 Phone: (202) 367-1155

Fax: (202) 367-2155 Web: www.americanbearings.org

#### **ANSI**

American National Standards Institute

25 West 43rd Street 4th Floor New York, NY 10036 Phone: (212) 642-4980 Fax: (610) 834-3655 Web: www.ansi.org

#### ASC X9

Accredited Standards Committee X9, Incorporated 1212 West Street, Suite 200

Annapolis, MD 21401 Phone: (410) 267-7707 Fax: (410) 267-0961 Web: www.x9.org

#### **ASTM**

**ASTM International** 

100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743 Fax: (610) 834-3655

#### **AWWA**

American Water Works Association

Web: www.astm.org

6666 West Quincy Avenue Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-7603

Web:

www.awwa.org/asp/default.asp

#### comm2000

1414 Brook Drive Downers Grove, IL 60515

#### **CSA**

CSA America, Inc.

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

Entertainment Services and Technology Association

875 Sixth Avenue, Suite 1005 New York, NY 10001 Phone: (212) 244-1505 Fax: (212) 244-1502 Web: www.esta.org

#### ISA (Organization)

ISA-The Instrumentation, Systems, and Automation Society

67 Alexander Drive Research Triangle Park, NC 27709

Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org

NACE International, the Corrosion Society

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

#### **TAPPI**

Technical Association of the Pulp and Paper Industry

15 Technology Parkway South Norcross, GA 30033 Phone: (770) 209-7276 Fax: (770) 446-6947 Web: www.tappi.org

## Send comments to:

#### **AAMI**

Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive Suite 220 Arlington, VA 22203-1633 Phone: (703) 525-4890 x215 Fax: (703) 276-0793 Web: www.aami.org

#### ABMA (ASC B3)

American Bearing Manufacturers
Association

2025 M Street, NW

Suite 800 Washington, DC 20036-3309 Phone: (919) 481-2852 Fax: (919) 827-4587 Web: www.americanbearings.org

#### ASC X9

Accredited Standards Committee X9, Incorporated

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

#### **ASTM**

**ASTM International** 

100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743

Fax: (610) 834-3655 Web: www.astm.org

#### **AWWA**

American Water Works Association

6666 West Quincy Avenue Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-7603

Web:

www.awwa.org/asp/default.asp

#### **CSA**

CSA America, Inc.

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

#### EST/

Entertainment Services and Technology Association

875 Sixth Avenue, Suite 1005 New York, NY 10001 Phone: (212) 244-1505 Fax: (212) 244-1502 Web: www.esta.org

#### ISA (Organization)

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#### **NACE**

NACE International, the Corrosion Society

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

#### TAPPI

Technical Association of the Pulp and Paper Industry

15 Technology Parkway South Norcross, GA 30033 Phone: (770) 209-7276 Fax: (770) 446-6947 Web: www.tappi.org

#### UL

Underwriters Laboratories, Inc.

333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-2850 Fax: (847) 313-2850 Web: www.ul.com/

## Call for Members (ANS Consensus Bodies)

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

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

Office: 4301 N Fairfax Drive, Suite 301

Suite 220

Arlington, VA 22203-1633

 Contact:
 Hillary Woehrle

 Phone:
 (703) 525-4890 x215

 Fax:
 (703) 276-0793

 E-mail:
 HWoehrle@aami.org

BSR/AAMI/ISO 80369-6-201x, Small-bore connectors for liquids and gases in healthcare applications - Part 6: Connectors for neuraxial applications (identical national adoption of IEC/CD 80369-6)

#### ASSE (ASC Z359) (American Society of Safety Engineers)

Office: 1800 East Oakton Street

Des Plaines, IL 60018-2187

Contact: Tim Fisher

Phone: (847) 768-3411

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ACI Z359.0-201x, Minimum Requirements for a Comprehensive Managed Fall Protection Program (revision of ANSI/ASSE

Z359.0-2009)

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

Office: 1101 K Street NW, Suite 610

Washington, DC 20005

Contact: Barbara Bennett

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org; spatrick@itic.org

INCITS/ISO 19108-2002/Cor 1-201x, Geographic information - Temporal schema - Technical Corrigendum 1 (identical national adoption of ISO 19108:2002/Cor 1:2006)

INCITS/ISO 19114-2003/Cor 1-201x, Geographic information -- Quality evaluation procedures - Technical Corrigendum 1 (identical national adoption of ISO 19114:2003/Cor 1:2005)

- INCITS/ISO 19115-2003/Cor 1-201x, Geographic information Metadata Technical Corrigendum 1 (identical national adoption of ISO 19115:2003/Cor 1:2006)
- INCITS/ISO 19128-201x, Geographic information Web map server interface (identical national adoption of ISO 19128:2005)
- INCITS/ISO 19136-201x, Geographic information Geography Markup Language (GML) (identical national adoption of ISO 19136:2007)
- INCITS/ISO/IEC 9798-5-201x, Information technology Security techniques - Entity authentication - Part 5: Mechanisms using zero-knowledge techniques (identical national adoption and revision of INCITS/ISO/IEC 9798-5-2004 (R2009))
- INCITS/ISO/IEC 13888-3-201x, Information technology Security techniques Non-repudiation Part 3: Mechanisms using asymmetric techniques (identical national adoption and revision of INCITS/ISO/IEC 13888-3-2009)
- INCITS/ISO/IEC 18014-2-201x, Information technology Security techniques - Time-stamping services - Part 2: Mechanisms producing independent tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-2-2002 (R2008))
- INCITS/ISO/IEC 18014-3-201x, Information technology Security techniques Time-stamping services Part 3: Mechanisms producing linked tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-3-2004 (R2009))
- INCITS/ISO/IEC 19785-2:2006/Amd 1-201x, Information technology -Common Biometric Exchange Formats Framework - Part 2: Procedures for the operation of the Biometric Registration Authority -Amendment 1: Additional registrations (identical national adoption of ISO/IEC 19785-2:2006/Amd 1:2010)
- INCITS/ISO/IEC 19785-3:2007/Amd 1-201x, Information technology -Common Biometric Exchange Formats Framework - Part 3: Patron format specifications - Amendment 1: Support for Additional Data Elements (identical national adoption of ISO/IEC 19785-3:2007/Amd 1-2010)
- INCITS/ISO/IEC 19794-2-2005/Amd 1-201x, Information technology -Biometric data interchange formats - Part 2: Finger minutiae data -Amendment 1: Detailed description of finger minutiae location, direction, and type (identical national adoption of ISO/IEC 19794-2:2005 - Amendment 1: 2010)
- INCITS/ISO/IEC 29109-2-201x, Information technology Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 Part 2: Finger minutiae data (identical national adoption of ISO/IEC 29109-2:2010)
- INCITS/ISO/IEC 29109-4-201x, Information technology Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 Part 4: Finger image data (identical national adoption of ISO/IEC 29109-4:2010)
- INCITS/ISO/IEC TR 29794-4-201x, Information technology Biometric sample quality - Part 4: Finger image data (identical national adoption of ISO/IEC TR 29794-4:2010)

INCITS/ISO/IEC TR 29794-5-201x, Information technology - Biometric sample quality - Part 5: Face image data (identical national adoption of ISO/IEC TR 29794-5:2010)

INCITS/ISO/TS 19103-201x, Geographic information - Conceptual schema language (identical national adoption of ISO/TS 19103:2005)

INCITS/ISO/TS 19104-201x, Geographic information - Terminology (identical national adoption of ISO/TS 19104:2008)

INCITS/ISO/TS 19127-201x, Geographic information - Geodetic codes and parameters (identical national adoption of ISO/TS 19127:2005)

INCITS/ISO/TS 19138-201x, Geographic information - Data quality measures (identical national adoption of ISO/TS 19138:2006)

INCITS/ISO/TS 19139-201x, Geographic information - Metadata - XML schema implementation (identical national adoption of ISO/TS 19139:2007)

## NAAMM (National Association of Architectural Metal Manufacturers)

Office: 800 Roosevelt Road Building C, Suite 312

Glen Ellyn, II 60137

Contact: Vernon Lewis

Phone: (630) 942-6591

Fax: (630) 790-3095

E-mail: wlewis7@cox.net

BSR/NAAMM AMP 521-201x, Pipe Railing Systems Manual (revision of ANSI/NAAMM AMP 521-2001)

BSR/NAAMM HMMA 801-201x, Glossary of Terms for Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 801-2005)

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

Office: 15 Technology Parkway South

Norcross, GA 30033

 Contact:
 Charles Bohanan

 Phone:
 (770) 209-7276

 Fax:
 (770) 446-6947

 E-mail:
 standards@tappi.org

BSR/TAPPI T 684 om-xx, Gross heating value of black liquor (new

standard)

BSR/TAPPI T 801 om-xx, Impact resistance of fiberboard shipping containers (new standard)

BSR/TAPPI T 804 om-xx, Compression test of fiberboard shipping containers (new standard)

BSR/TAPPI T 809 om-xx, Flat crush of corrugating medium (CMT test) (new standard)

#### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.

Suite 300

Arlington, VA 22201

Contact: Teesha Jenkins

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 124-E-2006 (R201x), Wireless Radio Telecommunications - Intersystem Non-Signaling Data Communication, DMH (Data Message Handler) (reaffirmation of ANSI/TIA 124-E-2006)

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

Office: 333 Pfingsten Road

Northbrook, IL 60062-2096

Contact: Alan McGrath
Phone: (847) 664-2850
Fax: (847) 313-2850

E-mail: Alan.T.McGrath@us.ul.com

BSR/UL 60730-2-2-201x, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Thermal Motor Protectors (national adoption with modifications of IEC 60730-2-2)

BSR/UL 60730-2-9-201x, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Temperature Sensing Controls (national adoption with modifications of IEC 60730-2-9)

## **Call for Members (ANS Consensus Bodies)**

## **UL Standards Committees STP 574**

STP 574 seeks to broaden its membership base and is recruiting new participants in the following interest categories:

Commercial / Industrial User General Government Testing and Standards Supply Chain Consumer AHJ

STP 574 covers UL 574, the Standard for Safety for Electric Oil Heaters

## 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.

#### **ACC (American Chemistry Council)**

#### Revisions

ANSI/ACC Z400.1/Z129.1-2010, Hazardous Workplace Chemicals -Hazard Evaluation and Safety Data Sheet and Precautionary Labeling Preparation (revision, redesignation and consolidation of ANSI Z129.1-2006 and ANSI Z400.1-2004): 5/28/2010

## AHAM (Association of Home Appliance Manufacturers)

#### **New Standards**

ANSI/AHAM HLD-1-2010, Household Tumble Type Clothes Dryers (new standard): 6/9/2010

#### **APA (APA - The Engineered Wood Association)**

#### **New Standards**

ANSI/APA PRR-410-2010, Standard for Performance Rated Engineered Wood Rim Boards (new standard): 6/9/2010

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

#### **New Standards**

ANSI/APCO/NPSTC 1.104.1-2010, Standard Channel Nomenclature for the Public Safety Interoperability Channels (new standard): 6/9/2010

#### ASA (ASC S1) (Acoustical Society of America)

#### Reaffirmations

ANSI/ASA S1.15-2005/Part 2 (R2010), Measurement Microphones -Part 2: Primary Method for Pressure Calibration of Laboratory Standard Microphones by the Reciprocity Technique (reaffirmation and redesignation of ANSI S1.15-2005/Part 2): 6/2/2010

#### Revisions

ANSI/ASA S1.18-2010, Method for Determining the Acoustic Impedance of Ground Surfaces (revision and redesignation of ANSI S1.18-1999 (R2004)): 5/28/2010

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

#### Revisions

ANSI X9.100-181-2010, TIFF Image Format for Image Exchange (revision of ANSI X9.100-181-2007): 6/2/2010

#### Withdrawals

ANSI X9.65-2004, Triple Data Encryption Standard (TDEA) Implementation Standard (withdrawal of ANSI X9.65-2004): 6/8/2010

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

#### **New Standards**

- ANSI/ASTM C565-2010, Test Methods for Tension Testing of Carbon and Graphite Mechanical Materials (new standard): 6/1/2010
- ANSI/ASTM C886-2010, Test Method for Sceleroscope Hardness Testing of Carbon and Graphite Materials (new standard): 6/1/2010

#### Reaffirmations

- ANSI/ASTM C559-2000 (R2010), Test Method for Bulk Density by Physical Measurements of Manufactured Carbon and Graphite Articles (reaffirmation of ANSI/ASTM C559-2000 (R2005)): 5/25/2010
- ANSI/ASTM C560-2005 (R2010), Test Methods for Chemical Analysis of Graphite (reaffirmation of ANSI/ASTM C560-2005): 5/25/2010
- ANSI/ASTM C561-2000 (R2010), Test Method for Ash in a Graphite Sample (reaffirmation of ANSI/ASTM C561-2000 (R2005)): 5/25/2010
- ANSI/ASTM C562-2000 (R2010), Test Method for Moisture in a Graphite Sample (reaffirmation of ANSI/ASTM C562-2000 (R2005)): 5/25/2010
- ANSI/ASTM C611-2005 (R2010), Test Method for Electrical Resistivity of Manufactured Carbon and Graphite Aarticles at Room Temperature (reaffirmation of ANSI/ASTM C611-2005): 5/25/2010
- ANSI/ASTM C625-2000 (R2010), Practice for Reporting Irradiation Results on Graphite (reaffirmation of ANSI/ASTM C625-2000 (R2005)): 5/25/2010
- ANSI/ASTM C651-2000 (R2010), Test Method for Flexural Streangth of Manufactured Carbon and Graphite Articles Using Four-Point Loading at Room Temperature (reaffirmation of ANSI/ASTM C651-2000 (R2005)): 5/25/2010
- ANSI/ASTM C662-2005 (R2010), Specification for Impervious Graphite Pipe and Threading (reaffirmation of ANSI/ASTM C662-2005): 5/25/2010
- ANSI/ASTM C695-2000 (R2010), Test Method for Compressive Strength of Carbon and Graphite (reaffirmation of ANSI/ASTM C695-2000 (R2005)): 5/25/2010
- ANSI/ASTM C714-2005 (R2010), Test Method for Thermal Diffusivity of Carbon and Graphite by Thermal Pulse Method (reaffirmation of ANSI/ASTM C714-2005): 5/25/2010
- ANSI/ASTM C747-2005 (R2010), Test Method for Moduli of Elasticity and Fundamental Frequencies of Carbon and Graphite Materials by Sonic Resonance (reaffirmation of ANSI/ASTM C747-2005): 5/25/2010
- ANSI/ASTM C748-2005 (R2010), Test Method for Rockwell Hardness of Graphite Materials (reaffirmation of ANSI/ASTM C748-2005): 5/25/2010
- ANSI/ASTM C749-2008 (R2010), Test Method for Tensile Stress-Strain of Carbon and Graphite (reaffirmation of ANSI/ASTM C749-2008): 5/25/2010
- ANSI/ASTM C783-2000 (R2010), Practice for Core Sampling of Graphite Electrodes (reaffirmation of ANSI/ASTM C783-2000 (R2005)): 5/25/2010
- ANSI/ASTM C808-2000 (R2010), Guide for Reporting Friction and Wear Test Results of Manufactured Carbon and Graphite Bearing and Seal Materials (reaffirmation of ANSI/ASTM C808-2000 (R2005)): 5/25/2010
- ANSI/ASTM C816-2005 (R2010), Test Method for Sulfur in Graphite in Combustion-lodometric Tlitration Method (reaffirmation of ANSI/ASTM C816-2005): 5/25/2010
- ANSI/ASTM C838-2001 (R2010), Test Method for Bulk Density of As-Manufactured Carbon and Graphite Shapes (reaffirmation of ANSI/ASTM C838-2001 (R2005)): 5/25/2010
- ANSI/ASTM C1025-2000 (R2010), Test Method for Modulus of Rupture in Bending of Electrode Graphite (reaffirmation of ANSI/ASTM C1025-2000 (R2005)): 5/25/2010

- ANSI/ASTM C1039-2000 (R2010), Test Methods for Apparent Porosity, Apparent Specific Gravity, and Bulk Density of Graphite Electrodes (reaffirmation of ANSI/ASTM C1039-2000 (R2005)): 5/25/2010
- ANSI/ASTM C1179-2000 (R2010), Test Method for Oxidation Mass Loss of Manufactured Carbon and Graphite Materials in Air (reaffirmation of ANSI/ASTM C1179-2000 (R2005)): 5/25/2010
- ANSI/ASTM D1039-1999 (R2010), Test Methods for Glass-Bonded Mica Used as Electrical Insulation (reaffirmation of ANSI/ASTM D1039-1999 (R2004)): 5/25/2010

#### Revisions

- ANSI/ASTM D1655-2010, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2009A): 5/25/2010
- ANSI/ASTM D4314-2005, Specification for General-Purpose, Heavy-Duty, and Extra-Heavy-Duty Crosslinked Chlorosulfonated Polyethylene (CSM) Jackets for Wire and Cable (revision of ANSI/ASTM D4314-1999): 6/21/2005
- ANSI/ASTM F1704-2009, Test Method for Capture and Containment Performance of Commercial Kitchen Exhaust Ventilation Systems (revision of ANSI/ASTM F1704-1999): 10/27/2009
- ANSI/ASTM F1962-2005, Guide for Use of Maxi-Horizontal Directional Drilling for Placement of Polyethylene Pipe or Conduit Under Obstacles, Including River Crossings (revision of ANSI/ASTM F1962-1999): 6/21/2005

#### Withdrawals

- ANSI/ASTM D585-1997, Practice for Sampling and Accepting a Single Lot of Paper, Paperboard, Fiberboard, and Related Product (withdrawal of ANSI/ASTM D585-1997 (R2007)): 5/25/2010
- ANSI/ASTM D643-1997, Test Method for Folding Endurance of Paper by the Schopper Tester (withdrawal of ANSI/ASTM D643-1997 (R2007)): 5/25/2010
- ANSI/ASTM D644-1999, Test Method for Moisture Content of Paper and Paperboard by Oven Drying (withdrawal of ANSI/ASTM D644-1999 (R2007)): 5/25/2010
- ANSI/ASTM D685-1993, Practice for Conditioning Paper and Paper Products for Testing (withdrawal of ANSI/ASTM D685-1993 (R2007)): 5/25/2010
- ANSI/ASTM D985-1997, Test Method for Brightness of Pulp, Paper and Paperboard Directional Reflectance at 457 nm (withdrawal of ANSI/ASTM D985-1997 (R2007)): 5/25/2010
- ANSI/ASTM D1223-2009, Test Method for Specular Gloss of Paper and Paperboard at 75 Deg (withdrawal of ANSI/ASTM D1223-2009): 5/25/2010
- ANSI/ASTM D1224-1992, Test Methods for Zlinc and Cadmium in Paper (withdrawal of ANSI/ASTM D1224-1992 (R2001)): 5/25/2010
- ANSI/ASTM D1749-1993, Practice for Interlaboratory Evaluation of Test Methods Used with Paper and Paper Products (withdrawal of ANSI/ASTM D1749-1993 (R2007)): 5/25/2010
- ANSI/ASTM D1968-2007, Terminology Relating to Paper and Paper Products (withdrawal of ANSI/ASTM D1968-2007): 5/25/2010
- ANSI/ASTM D2176-1997, Test Method for Folding Endurance of Paper by the M.I.T. Tester (withdrawal of ANSI/ASTM D2176-1997 (R2007)): 5/25/2010

## ATIS (ASC O5) (Alliance for Telecommunications Industry Solutions)

#### **New Standards**

ANSI 05.5-2010, Wood Ground Wire Moulding (new standard): 6/9/2010

## **BOMA (Building Owners and Managers Association)** *New Standards*

ANSI/BOMA Z65.4-2010, Multi-Unit Residential Buildings: Standard Methods of Measurement (new standard): 6/7/2010

#### **EIA (Electronic Industries Alliance)**

#### New Standards

ANSI/EIA 364-113-2010, Corrosivity of Contacts Test Procedure for Electrical Connectors and Sockets (new standard): 6/4/2010

## IEEE (Institute of Electrical and Electronics Engineers)

#### **New Standards**

ANSI/IEEE 1653.2-2009, Standard for Uncontrolled Traction Power Rectifiers for Substation Applications Up to 1500 Volts dc Nominal Output (new standard): 6/2/2010

#### Reaffirmations

- ANSI/IEEE C37.81-1989 (R2009), Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies (reaffirmation of ANSI/IEEE C37.81-1989 (R2005)): 6/4/2010
- ANSI/IEEE C37.82-1987 (R2009), Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations (reaffirmation of ANSI/IEEE C37.82-1987 (R2004)): 6/2/2010

#### Revisions

- ANSI/IEEE 1667-2009, Standard Protocol for Authentication in Host Attachments of Transient Storage Devices (revision of ANSI/IEEE 1667-2006): 6/2/2010
- ANSI/IEEE 1800-2009, Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language (revision, redesignation and consolidation of ANSI/IEEE 1800-2005 and ANSI/IEEE 1364-2006): 6/2/2010

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

#### Withdrawals

ANSI INCITS 394-2004, Information Technology - Application Profile for Interoperability, Data Interchange and Data Integrity of Biometric-Based Personal Identification for Border Management (withdrawal of ANSI INCITS 394-2004 (R2009)): 6/7/2010

## **NECA (National Electrical Contractors Association)** *Revisions*

ANSI/NECA 230-2010, Standard for Selecting, Installing, and Maintaining of Electric Motors and Motor Controllers (revision of ANSI/NECA 230-2003): 6/7/2010

## NEMA (ASC C136) (National Electrical Manufacturers Association)

#### Withdrawals

ANSI C136.33-2005, Roadway and Area Lighting Equipment - Plug-In Type Receptacle and Plug for High-Intensity Discharge Ignitors (withdrawal of ANSI C136.33-2005): 6/2/2010

## **NEMA (ASC C78) (National Electrical Manufacturers Association)**

#### Revisions

ANSI C78.357-2010, Tungsten Halogen Lamps (non-vehicle) (revision, redesignation and consolidation of ANSI C78.MR11-2-1997 (R2007), C78.1413-2001 (R2006), C78.1417-1997 (R2007), C78.1421-2002 (R2007), C78.1500-2001 (R2006), C78.1503-2001 (R2006), C78.1504-2001 (R2006), C78.1505-2001 (R2006), and C78.24-2001 (R2006)): 6/2/2010

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

#### Revisions

ANSI/NSF 49-2010 (i37), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2009): 5/26/2010

## SCTE (Society of Cable Telecommunications Engineers)

#### New Standards

ANSI/SCTE 168-4 -2010, Recommended Practice for Transport Stream Verification Metrics (new standard): 6/2/2010

#### Revisions

ANSI/SCTE 100-2010, Specification for 75 Ohm Smooth Aluminum Subscriber Access Cable (revision of ANSI/SCTE 100-2004): 6/2/2010

ANSI/SCTE 102-2010, Cable Retention Force Testing of Trunk and Distribution Connectors (revision of ANSI/SCTE 102-2005): 6/2/2010

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

#### **New Standards**

ANSI/SPRI RP-14-2010, Wind Design Standard for Vegetative Roofing Systems (new standard): 6/3/2010

#### Revisions

ANSI/SPRI/FM 4435-ES-1-2010, Wind Design Standard for Edge Systems Used with Low Slope Roofing Systems (revision and redesignation of ANSI/SPRI ES-1-2003): 5/28/2010

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

#### Reaffirmations

ANSI/UL 959-2006 (R2010), Standard for Safety for Medium Heat Appliance Factory-Built Chimneys (reaffirmation of ANSI/UL 959-2006): 6/3/2010

ANSI/UL 1332-2005 (R2010), Standard for Safety for Organic Coatings for Steel Enclosures for Outdoor Use (reaffirmation of ANSI/UL 1332-2005): 6/3/2010

ANSI/UL 1641-2005 (R2010), Standard for Safety for Installation and Classification of Residential Burglar Alarm Systems (reaffirmation of ANSI/UL 1641-2005): 6/3/2010

#### Revisions

ANSI/UL 62-2010a, Standard for Safety for Flexible Cords and Cables (Proposal dated 6/26/09) (revision of ANSI/UL 62-2006): 5/28/2010

ANSI/UL 62-2010, Standard for Safety for Flexible Cords and Cables (Proposal dated 1/15/10) (revision of ANSI/UL 62-2006): 5/28/2010

ANSI/UL 203-2010, Standard for Safety for Pipe Hanger Equipment for Fire Protection Service (revision of ANSI/UL 203-2005): 6/1/2010

ANSI/UL 203-2010a, Standard for Safety for Pipe Hanger Equipment for Fire Protection Service (revision of ANSI/UL 203-2005): 6/1/2010

ANSI/UL 496-2010, Standard for Lampholders (revision of ANSI/UL 496-2008): 6/9/2010

ANSI/UL 987-2010, Standard for Safety for Stationary and Fixed Electric Tools (revision of ANSI/UL 987-2009a): 6/4/2010

#### VC (ASC Z80) (The Vision Council)

#### Revisions

ANSI Z80.3-2010, Nonprescription Sunglass and Fashion Eyewear Requirements (revision of ANSI Z80.3-2009): 6/7/2010

## **Project Initiation Notification System (PINS)**

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

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

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

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

Office: 4301 N Fairfax Drive, Suite 301

Suite 220

Arlington, VA 22203-1633

Contact: Hillary Woehrle

Fax: (703) 276-0793

E-mail: HWoehrle@aami.org

BSR/AAMI/ISO 80369-6-201x, Small-bore connectors for liquids and gases in healthcare applications - Part 6: Connectors for neuraxial applications (identical national adoption of IEC/CD 80369-6)

Stakeholders: Manufacturers, users.

Project Need: To develop guidelines for connectors for neuraxial applications to prevent inappropriate delivery of enteral solutions, intrathecal medication, or compressed gases.

Specifies requirements for small-bore connectors intended to be used for connections for medical devices and accessories which convey liquids directly or indirectly into the epidural space or spinal fluid. This functionality is defined within the standard as "neuraxial applications".

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

Office: 211 E. Chicago Ave

Chicago, IL 60611

Contact: Kathy Medic

Fax: (312) 440-2529

E-mail: medick@ada.org

BSR/ADA Specification No. 144-201x, Alloy for Dental Amalgam (national adoption with modifications and revision of ANSI/ADA 1-2003 and ANSI/ADA 6-1987 (R2005))

Stakeholders: Dental manufacturers, dental laboratories, dental professionals, dental patients

Project Need: Standard requires revision to bring it closer to international guidelines.

Dental amalgam alloy and mercury are the essential and only components of dental amalgam restorative material. The ISO standard and this revision will include requirements and test methods for alloy and dental mercury.

BSR/ADA Specification No. 96-201x, Dental Water-based Cements (identical national adoption and revision of ANSI/ADA 96-2000 (R2005))

Stakeholders: Dental manufacturers, dental laboratories and dental professionals.

Project Need: Specification will be revised by adopting an identical ISO standard.

Specifies requirements for the following types of dental cements, including both hand-mixed and capsulated cements for mechanical mixing, that are intended for permanent cementation, lining and restoration, and that effect setting only by an aqueous acid-base reaction

#### **ASSE (American Society of Sanitary Engineering)**

Office: 901 Canterbury Road, Suite A

Westlake, OH 44145-1480

Contact: Steve Hazzard Fax: (440) 835-3488

E-mail: steve@asse-plumbing.org

BSR/ASSE Series 14000-201x, Professional Qualifications Standard for Plumbing Inspectors (new standard)

Stakeholders: Construction and mechanical industries and general

oublic.

Project Need: To provide professional qualification requirements for inspectors of plumbing systems.

Applies to the educational and training requirements for plumbing inspectors as this relates to the installation and repair of plumbing systems in industrial, commercial, and residential applications.

BSR/ASSE Series 15000-201x, Professional Qualifications Standard for Mechanical Inspectors (new standard)

Stakeholders: Construction and mechanical industries and general public

Project Need: To provide professional qualification requirements for inspectors of mechanical systems.

Applies to the educational and training requirements for mechanical inspectors as this relates to the installation and repair of mechanical systems in industrial, commercial, and residential applications.

#### ASSE (ASC Z359) (American Society of Safety Engineers)

Office: 1800 East Oakton Street

Des Plaines, IL 60018-2187

Contact: Tim Fisher

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ACI Z359.0-201x, Minimum Requirements for a Comprehensive Managed Fall Protection Program (revision of ANSI/ASSE

Z359.0-2009)

Stakeholders: Safety, Health, and Environmental (SH&E)

Professionals and individuals with an interest in fall protection and

fall arrest.

Project Need: To provide updates based upon the consensus of the

members of the Z359 Committee

Establishes the definitions and nomenclature used for fall arrest and fall protection.

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

Office: 445 Hoes Lane

Piscataway, NJ 08854

Contact: Lisa Yacone

Fax: (732) 562-1571

E-mail: l.yacone@ieee.org

BSR/IEEE 420-201x, Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations (revision of ANSI/IEEE 420-2001 (R2008))

Stakeholders: Nuclear power generating station designers.

Project Need: The revision to IEEE 420-2001 will address the following: To update the standard to reflect the separation and independence requirements from IEEE 384-2008 including fiber optic circuits, update references, address comments received during the reaffirmation ballot, consider additional EMI/RFI wiring practices, and incorporate user feedback.

Applies to the design and qualification of Class 1E control boards, panels, and racks. This standard does not apply to: individual components, modules, and external field run cables, except as they may affect the design and qualification of Class 1E control boards, panels, and racks.

BSR/IEEE 1289-201x, Guide for the Application of Human Factors Engineering in the Design of Computer-Based Monitoring and Control Displays for Nuclear Power Generating Stations and Other Nuclear Facilities (revision of ANSI/IEEE 1289-2004)

Stakeholders: NRC, EPRI, Power utilities, vendors and contractors. Project Need: To update the previous guidelines to reflect industry experience with GUIs and computer-based workstations and provide guidance on the development of monitoring and control VDU displays. Since the initial release of this standard, other guidance on system functionality, technical requirements (e.g.. contrast, brightness, etc.) and general human factors engineering guidelines have been issued that could be deleted from this document.

Establishes guidelines defining suitable computer-based monitor and control display formats. The guide also establishes basic practical guidance for the design and implementation details for creating such displays intended to be used on Video Display Units (VDUs) and other electronic displays to monitor and control the operations of nuclear power generating stations and other nuclear facilities.

BSR/IEEE 1667-201x, Standard for Discovery, Authentication, and Authorization in Host Attachments of Storage Devices (revision of ANSI/IEEE 1667-2009)

Stakeholders: Companies that discover, authenticate, and authorize host attachments of storage devices.

Project Need: To expand IEEE Std 1667-2009 to include new capabilities. There is a continuing need to enhance IEEE 1667 capability to keep up with industry requirements.

Defines discovery, authentication, and authorization protocols between hosts and storage devices over multiple transports. This standard specifies a new Silo Type Identifier (STID) allocation process that uses the IEEE Registration Authority.

BSR/IEEE 1817-201x, Standard for Consumer-Ownable Digital Personal Property (new standard)

Stakeholders: Authors, artists, and creative work copyright holders; content developers, distributors, and vendors; consumer device and player application makers; networking and storage providers; consumers and consumer rights advocates.

Project Need: Suppliers need an alternative to unprotected files when they choose to sell copyrighted works without usage restrictions. They need a consumer-ownable form that protects the singular nature of each sold item and that prevents those items from being shared with the public. The standard will resolve the problem of simultaneously satisfying these consumer and supplier needs.

Describes methods, algorithms, protocols, and governance mechanisms involved in the cryptographic protection of copyrighted works from public redistribution and in the preservation of consumer autonomy and privacy.

BSR/IEEE C57.13-201x, Standard Requirements for Instrument Transformers (revision of ANSI/IEEE C57.13-2008)

Stakeholders: Producers and users.

Project Need: The industry requires instrument transformers to step down current and voltage to revenue metering accuracy measuring levels and to relay measuring levels. This standard gives the accuracy requirements for revenue metering and relaying and the type and routine test requirements for these instrument transformers.

Provides a basis for performance and interchangeability of equipment covered, and to assist in the proper selection of such equipment. Safety precautions are also addressed. This standard covers certain electrical, dimensional, and mechanical characteristics, and takes into consideration certain safety features of current and inductively coupled voltage transformers of types generally used in the measurement of electricity and the control of equipment associated with the generation, transmission, and distribution of alternating current.

BSR/IEEE C57.120-201x, Guide for Loss Evaluation of Distribution and Power Transformers and Reactors (revision of ANSI/IEEE C57.120-1991 (R2006))

Stakeholders: Transformer purchasers, users and manufacturers. Project Need: To provide a common methodology for transformer users to evaluate the economic benefit of alternate transformer designs and a common method to communicate those requirements to transformer manufacturers.

Covers the economic loss evaluation of liquid-filled distribution and power transformers, dry-type distribution and power transformers, and reactors.

#### IPC (IPC - Association Connecting Electronics Industries)

Office: 3000 Lakeside Drive Suite 309-S

Bannockburn, IL 60015

Contact: Jeanne Cooney

Fax: (847) 615-5642

E-mail: JeanneCooney@ipc.org

BSR/IPC-1071-201x, Intellectual Property Standard for Printed Board

Manufacturers (new standard)

Stakeholders: Electronics manufacturing industry.

Project Need: To assist printed board (PB) manufacturers in the development of requirements for the protection of intellectual property (IP) for their customers in commercial, industrial, and

military and other high reliability markets.

Focuses on protection of the inherent IP designed into the printed board such that IP flows from the customer to the PB manufacturer and IP that is incorporated into the PB is protected.

#### ISA (ISA)

Office: 67 Alexander Drive

Research Triangle Park, NC 27709

Contact: Eliana Beattie

Fax: (919) 549-8288

E-mail: ebeattie@isa.org

BSR/ISA 12.12.03-201x, Standard for Portable Electronic Products Suitable for Use in Class I and II, Division 2, Class I Zone 2 and Class III, Division 1 and 2 Hazardous (Classified) Locations (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide requirements for the use of general-purpose portable electronic products in certain hazardous (classified) locations.

Applies to both body-worn and hand-held portable electronic products for use in Class I, and II, Division 2, Class I, Zone 2, and Class III, Division 1 and 2 Hazardous (Classified) Locations, which are not available, listed, or labeled for hazardous (classified) locations.

BSR/ISA 96.03.01-201x, Guidelines for the Specification for Heavy Duty Pneumatically Powered Quarter Turn Valve Actuators (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies. Project Need: To provide a guide to assist the user in specifying pneumatic scotch yoke actuators.

Provides general requirements for the development of specifications for pneumatic scotch yoke actuators. This document applies to actuators with a maximum allowable operating pressure (MAOP) up to 250 psig with a compressed gas (i.e., instrument air).

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

Office: 1101 K Street NW, Suite 610

Washington, DC 20005

Contact: Barbara Bennett

Fax: (202) 638-4922

E-mail: bbennett@itic.org; spatrick@itic.org

INCITS/ISO 19108-2002/Cor 1-201x, Geographic information -Temporal schema - Technical Corrigendum 1 (identical national

adoption of ISO 19108:2002/Cor 1:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be

beneficial to the ICT industry.

This is the first Corrigendum to ISO 19108:2002.

INCITS/ISO 19114-2003/Cor 1-201x, Geographic information - Quality evaluation procedures - Technical Corrigendum 1 (identical national adoption of ISO 19114:2003/Cor 1:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be

beneficial to the ICT industry.

This is the first Corrigendum to ISO 19114:2003.

INCITS/ISO 19115-2003/Cor 1-201x, Geographic information --Metadata - Technical Corrigendum 1 (identical national adoption of ISO 19115:2003/Cor 1:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

This is the first Corrigendum to ISO 19115:2003.

INCITS/ISO 19128-201x, Geographic information - Web map server interface (identical national adoption of ISO 19128:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the behavior of a service that produces spatially referenced maps dynamically from geographic information. This standard specifies operations to retrieve a description of the maps offered by a server, to retrieve a map, and to query a server about features displayed on a map. ISO 19128:2005 is applicable to pictorial renderings of maps in a graphical format; it is not applicable to retrieval of actual feature data or coverage data values.

INCITS/ISO 19136-201x, Geographic information - Geography Markup Language (GML) (identical national adoption of ISO 19136:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

The Geography Markup Language (GML) is an XML encoding in compliance with ISO 19118 for the transport and storage of geographic information modelled in accordance with the conceptual modelling framework used in the ISO 19100 series of International Standards and including both the spatial and non-spatial properties of geographic features.

INCITS/ISO/IEC 19785-2:2006/Amd 1-201x, Information technology -Common Biometric Exchange Formats Framework - Part 2: Procedures for the operation of the Biometric Registration Authority -Amendment 1: Additional registrations (identical national adoption of ISO/IEC 19785-2:2006/Amd 1:2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

This is the first amendment to ISO/IEC 19785-2:2006.

INCITS/ISO/IEC 19785-3:2007/Amd 1-201x, Information technology -Common Biometric Exchange Formats Framework - Part 3: Patron format specifications - Amendment 1:Support for Additional Data Elements (identical national adoption of ISO/IEC 19785-3:2007/Amd 1 2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

This is the first amendment to ISO/IEC 19785-3:2007.

INCITS/ISO/IEC 19794-2-2005/Amd 1-201x, Information technology - Biometric data interchange formats - Part 2: Finger minutiae data - Amendment 1: Detailed description of finger minutiae location, direction, and type (identical national adoption of ISO/IEC 19794-2:2005 AMENDMENT 1: 2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

This is the first amendment to ISO/IEC 19794-2:2005.

INCITS/ISO/IEC 29109-2-201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 2: Finger minutiae data (identical national adoption of ISO/IEC 29109-2:2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies elements of conformance testing methodology, test assertions, and test procedures as applicable to the biometric data interchange format standard relating to finger minutiae data (i.e., ISO/IEC 19794-2). This standard establishes tests of assertions of the structure of the finger minutiae data format as specified in ISO/IEC 19794-2:2005 (Type A Level 1 as defined in ISO/IEC 29109-1:2009), tests of assertions of internal consistency by checking the types of values that may be contained within each field (Type A Level 2 as defined in ISO/IEC 29109-1:2009), and tests of semantic assertions (Type A Level 3 as defined in ISO/IEC 29109-1:2009).

INCITS/ISO/IEC 29109-4-201x, Information technology -- Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 -- Part 4: Finger image data (identical national adoption of ISO/IEC 29109-4:2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies elements of conformance testing methodology, test assertions, and test procedures as applicable to ISO/IEC 19794-4. ISO/IEC 29109-4:2010 establishes test assertions of the structure of the finger image data format as specified in ISO/IEC 19794-4:2005 (Type A Level 1 as defined in ISO/IEC 29109-1:2009), test assertions of internal consistency by checking the types of values that may be contained within each field (Type A Level 2 as defined in ISO/IEC 29109-1:2009), tests of semantic assertions (Type A Level 3 as defined in ISO/IEC 29109-1:2009).

INCITS/ISO/IEC TR 29794-4-201x, Information technology -- Biometric sample quality -- Part 4: Finger image data (identical national adoption of ISO/IEC TR 29794-4:2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

For aspects of quality specific to the finger-image modality, this technical report:

- specifies terms and definitions that are useful in the specification, use, and test of finger-image quality metrics;
- defines the interpretation of finger-image quality scores; identifies or defines finger-image corpora for the purpose of serving as information for algorithm developers and users; and
- develops statistical methodologies specific to finger-image corpora for characterizing quality metrics to facilitate interpretation of scores and their relation to matching performance.

INCITS/ISO/IEC TR 29794-5-201x, Information technology -- Biometric sample quality -- Part 5: Face image data (identical national adoption of ISO/IEC TR 29794-5:2010)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

For aspects of quality specific to facial images, this technical report:
- specifies terms and definitions that are useful in the specification, use and testing of face-image quality metrics; and

- defines the purpose, intent, and interpretation of face-image quality scores

Performance assessment of quality algorithms and standardization of quality algorithms are outside the scope of ISO/IEC TR 29794-5:2010.

INCITS/ISO/TS 19103-201x, Geographic information - Conceptual schema language (identical national adoption of ISO/TS 19103:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides rules and guidelines for the use of a conceptual schema language within the ISO geographic information standards. The chosen conceptual schema language is the Unified Modeling Language (UML). ISO TS 19103 provides a profile of UML for use with geographic information. In addition, it provides guidelines on how UML should be used to create standardized geographic information and service models

INCITS/ISO/TS 19104-201x, Geographic information - Terminology (identical national adoption of ISO/TS 19104:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Applies to international communication in the field of geographic information. This standard provides the guidelines for the collection and maintenance of terminology in the field of geographic information. It establishes criteria for selection of concepts to be included in other standards concerning geographic information, which are developed by ISO/TC 211, specifies the structure of the terminological record, and describes the principles for definition writing. ISO TS 19104:2008 also lays down the guidelines for maintenance of a Terminology Repository.

INCITS/ISO/TS 19127-201x, Geographic information - Geodetic codes and parameters (identical national adoption of ISO/TS 19127:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines rules for the population and maintenance of registers of geodetic codes and parameters and identifies the data elements, in compliance with ISO 19135 and ISO 19111, required within these registers. Recommendations for the use of the registers, the legal aspects, the applicability to historic data, the completeness of the registers, and a mechanism for maintenance are specified by the registers themselves.

INCITS/ISO/TS 19138-201x, Geographic information - Data quality measures (identical national adoption of ISO/TS 19138:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines a set of data quality measures. These can be used when reporting data quality for the data quality subelements identified in ISO 19113. Multiple measures are defined for each data quality subelement, and the choice of which to use will depend on the type of data and its intended purpose. The data quality measures are structured so that they can be maintained in a register established in conformance with ISO 19135. ISO/TS 19138:2006 does not attempt to describe every possible data quality measure, only a set of commonly used ones.

INCITS/ISO/TS 19139-201x, Geographic information - Metadata - XML schema implementation (identical national adoption of ISO/TS 19139:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines Geographic MetaData XML (GMD) encoding, an XML Schema implementation derived from ISO 19115.

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

Office: 1101 K Street NW, Suite 610

Washington, DC 20005

Contact: Serena Patrick
Fax: (202) 638-4922

E-mail: spatrick@itic.org; bbennett@itic.org

INCITS/ISO/IEC 9798-5-201x, Information technology - Security techniques - Entity authentication - Part 5: Mechanisms using zero-knowledge techniques (identical national adoption and revision of INCITS/ISO/IEC 9798-5-2004 (R2009))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies entity-authentication mechanisms using zero-knowledge techniques:

- mechanisms based on identities and providing unilateral authentication:
- mechanisms based on integer factorization and providing unilateral authentication;
- mechanisms based on discrete logarithms with respect to numbers that are either prime or composite, and providing unilateral authentication;
- mechanisms based on asymmetric encryption systems and providing either unilateral authentication, or mutual authentication; and
- mechanisms based on discrete logarithms on elliptic curves and providing unilateral authentication.

INCITS/ISO/IEC 13888-3-201x, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption and revision of INCITS/ISO/IEC 13888-3-2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies mechanisms for the provision of specific, communication-related, non-repudiation services using asymmetric cryptographic techniques.

INCITS/ISO/IEC 18014-2-201x, Information technology - Security techniques - Time-stamping services - Part 2: Mechanisms producing independent tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-2-2002 (R2008))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Presents a general framework for the provision of time-stamping services. Time-stamping services may generate, renew and verify time-stamp tokens. Time-stamp tokens are associations between data and points in time, and are created in a way that aims to provide evidence that the data existed at the associated date and time. In addition, the evidence may be used by non-repudiation services.

INCITS/ISO/IEC 18014-3-201x, Information technology - Security techniques - Time-stamping services - Part 3: Mechanisms producing linked tokens (identical national adoption and revision of INCITS/ISO/IEC 18014-3-2004 (R2009))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

This standard:

- describes a general model for time-stamping services producing linked tokens;
- describes the basic components used to construct a time-stamping service producing linked tokens;
- defines the data structures used to interact with a time-stamping service producing linked tokens;
- describes specific instances of time-stamping services producing linked tokens; and
- defines a protocol to be utilized by time-stamping services producing linked tokens for the purpose of extending linked tokens to published values.

#### ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Office: 1750 K St NW Suite 460 Washington, DC 20006

Contact: Chris Merther

Fax: (202) 787-599

E-mail: itsdf@earthlink.net

BSR/ITSDF B56.8-201x, Personnel and Burden Carriers (revision of ANSI/ITSDF B56.8-2006)

Stakeholders: Manufacturers and users of personnel and burden carriers.

Project Need: Update of requirements may be needed.

Defines safety requirements relating to the elements of design, operation, and maintenance of powered personnel and burden carriers having three or more wheels, a maximum speed not exceeding 40 km/h (25 mph), and a load capacity not exceeding 4536 kg (10,000 lb). This Standard does not include vehicles intended primarily for earth moving or over-the-road hauling, or unmanned automatic guided vehicles.

## NAAMM (National Association of Architectural Metal Manufacturers)

Office: 800 Roosevelt Road Building C, Suite 312

Glen Ellyn, II 60137

Contact: Vernon Lewis

Fax: (630) 790-3095

E-mail: wlewis7@cox.net

BSR/NAAMM AMP 521-201x, Pipe Railing Systems Manual (revision of ANSI/NAAMM AMP 521-2001)

Stakeholders: Engineers, architects, government agencies, building owners.

Project Need: To provide guidance for the structural design of handrail systems.

Provides a method to determine the size of handrail members to resist loads from occupants/users of platforms and stairs. Suggested details are included. Design information is based on variables such as post spacing, railing material, and height of the railing.

BSR/NAAMM HMMA 801-201x, Glossary of Terms for Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 801-2005)

Stakeholders: Engineers, architects, government agencies, building owners.

Project Need: To provide the definition of terms relevant to the hollow metal industry.

Provides a clear definition of terms, thereby allowing for accurate descriptions of the variables relevant to the hollow metal industry.

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

Office: 15 Technology Parkway South

Norcross. GA 30033

Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 684 om-xx, Gross heating value of black liquor (new standard)

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

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

Determines the gross (or high) heating value of black liquor, containing up to 55% by mass of water, derived from sodium-based kraft pulping. The products of combustion in the recovery furnace are different from the bomb calorimeter products because of the reducing atmosphere that exists in the hearth zone of the furnace.

BSR/TAPPI T 801 om-xx, Impact resistance of fiberboard shipping containers (new standard)

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

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

Provides comparative qualitative information on the impact behavior of containers, or their contents, or both. The data obtained are not meant to be exact and quantitative because of the test variables involved, and the diverse nature and characteristics of the endpoints. The method describes three procedures for making inclined impact tests on loaded fiberboard shipping containers.

BSR/TAPPI T 804 om-xx, Compression test of fiberboard shipping containers (new standard)

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

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

Measures the ability of corrugated or solid fiber shipping containers to resist external compressive forces.

BSR/TAPPI T 809 om-xx, Flat crush of corrugating medium (CMT test) (new standard)

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

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

Describes a procedure for measuring the crushing resistance of a laboratory fluted strip of corrugating medium, and provides a means of estimating, in the laboratory, the potential flat crush resistance of a corrugated board. Other grades may not correlate with their potential.

#### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.

Suite 300

Arlington, VA 22201
Contact: Teesha Jenkins
Fax: (703) 907-7727
E-mail: tjenkins@tiaonline.org

BSR/TIA 124-E-2006 (R201x), Wireless Radio Telecommunications Intersystem Non-Signaling Data Communication, DMH (Data Message Handler) (reaffirmation of ANSI/TIA 124-E-2006)

Stakeholders: Mobile telecommunications.

Project Need: To update this standard

Describes the messages and procedures required to perform call-detail

record data transmission between systems.

# American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

## 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 Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

#### **Ordering Instructions**

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

#### **APPLICATIONS OF STATISTICAL METHODS (TC 69)**

ISO/DIS 3951-4, Sampling procedures for inspection by variables -Part 4: Procedures for assessment of declared quality levels -9/5/2010, \$93.00

#### **GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)**

ISO/DIS 19156, Geographic information - Observations and measurements - 9/5/2010, \$119.00

#### **GRAPHIC TECHNOLOGY (TC 130)**

ISO/DIS 12647-8, Graphic technology - Process control for the production of half-tone colour separations, proof and production prints - Part 8: Validation print processes working directly from digital data - 9/5/2010, \$77.00

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

ISO/DIS 2493-2, Paper and board - Determination of resistance to bending - Part 2: Taber-type tester - 9/8/2010, \$46.00

ISO/DIS 5628, Paper and board - Determination of bending stiffness - General principles for two-point, three-point and four-point methods - 9/8/2010, \$58.00

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

ISO/DIS 11833-1, Plastics - Unplasticized poly(vinyl chloride) sheets - Types, dimensions and characteristics - Part 1: Sheets of thickness not less than 1 mm - 9/4/2010, \$62.00

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

ISO/DIS 15006, Road vehicles - Ergonomic aspects of transport information and control systems - Specifications for in-vehicle auditory presentation - 9/4/2010, \$67.00

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

ISO/DIS 28017, Rubber hoses and hose assemblies, wire or textile reinforced, for dredging applications - Specification - 9/4/2010, \$77.00

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

ISO/DIS 15027-1, Immersion suits - Part 1: Constant wear suits, requirements including safety - 9/4/2010, \$62.00

ISO/DIS 15027-2, Immersion suits - Part 2: Abandonment suits, requirements including safety - 9/4/2010, \$62.00

ISO/DIS 15027-3, Immersion suits - Part 3: Test methods - 9/4/2010, \$77.00

#### **TOBACCO AND TOBACCO PRODUCTS (TC 126)**

ISO 10362-1/DAmd1, Cigarettes - Determination of water in smoke condensates - Part 1: Gas-chromatographic method - Draft Amendment 1 - 9/8/2010, \$29.00

ISO 10362-2/DAmd1, Cigarettes - Determination of water in smoke condensates - Part 2: Karl Fischer method - Draft Amendment 1 - 9/8/2010, \$29.00

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

ISO/DIS 15609-5, Specification and qualification of welding procedures for metallic materials - Welding procedure specification - Part 5: Resistance welding - 9/4/2010, \$62.00

# **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).

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

ISO 26462:2010, Milk - Determination of lactose content - Enzymatic method using difference in pH, \$73.00

#### **AIR QUALITY (TC 146)**

ISO 21258:2010, Stationary source emissions - Determination of the mass concentration of dinitrogen monoxide (N2O) - Reference method: Non-dispersive infrared method, \$122.00

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

ISO 16192:2010, Space systems - Experience gained in space projects (Lessons learned) - Principles and guidelines, \$73.00

## BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

ISO 10993-1/Cor1:2010, Biological evaluation of medical devices -Part 1: Guidance on selection of tests - Corrigendum, FREE

ISO 10993-13:2010, Biological evaluation of medical devices - Part 13: Identification and quantification of degradation products from polymeric medical devices, \$80.00

#### **BUILDING CONSTRUCTION (TC 59)**

ISO 15686-10:2010, Buildings and constructed assets - Service life planning - Part 10: When to assess functional performance, \$135.00

ISO 21931-1:2010, Sustainability in building construction - Framework for methods of assessment of the environmental performance of construction works - Part 1: Buildings, \$110.00

#### **CORROSION OF METALS AND ALLOYS (TC 156)**

ISO 11130:2010, Corrosion of metals and alloys - Alternate immersion test in salt solution, \$80.00

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

ISO 29621:2010, Cosmetics - Microbiology - Guidelines for the risk assessment and identification of microbiologically low-risk products, \$65.00

#### FIRE SAFETY (TC 92)

ISO 1716:2010, Reaction to fire tests for products - Determination of the gross heat of combustion (calorific value), \$110.00

ISO 9239-1:2010, Reaction to fire tests for floorings - Part 1: Determination of the burning behaviour using a radiant heat source, \$110.00

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

ISO 7206-4:2010, Implants for surgery - Partial and total hip joint prostheses - Part 4: Determination of endurance properties and performance of stemmed femoral components, \$80.00

ISO 18192-2:2010, Implants for surgery - Wear of total intervertebral spinal disc prostheses - Part 2: Nucleus replacements, \$57.00

## PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING (TC 51)

ISO 18334:2010, Pallets for materials handling - Quality of assembly of new wooden pallets, \$49.00

#### **PHOTOGRAPHY (TC 42)**

ISO 1222:2010, Photography - Tripod connections, \$49.00
ISO 1754:2010, Photography - Cameras using 35 mm film and roll film
- Dimensions of picture sizes, \$43.00

## PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO 13260:2010, Thermoplastics piping systems for non-pressure underground drainage and sewerage - Test method for resistance to combined temperature cycling and external loading, \$73.00

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

ISO 179-1:2010, Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test, \$104.00

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

ISO 23519:2010, Sintered metal materials, excluding hardmetals - Measurement of surface roughness, \$49.00

#### **SOLID MINERAL FUELS (TC 27)**

ISO 562:2010, Hard coal and coke - Determination of volatile matter, \$57.00

ISO 687:2010, Solid mineral fuels - Coke - Determination of moisture in the general analysis test sample, \$43.00

ISO 1171:2010, Solid mineral fuels - Determination of ash, \$43.00 ISO 17246:2010. Coal - Proximate analysis. \$49.00

#### STEEL (TC 17)

ISO 18632:2010, Alloyed steel - Determination of manganese - Potentiometric and visual titration method, \$73.00

#### **TIMBER STRUCTURES (TC 165)**

ISO 8970:2010, Timber structures - Testing of joints made with mechanical fasteners - Requirements for wood density, \$43.00

## TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO 8362-6:2010, Injection containers and accessories - Part 6: Caps made of aluminium-plastics combinations for injection vials, \$43.00

ISO 15375:2010, Medical infusion bottles - Suspension devices for multiple use - Requirements and test methods, \$43.00

#### **WATER QUALITY (TC 147)**

ISO 10872:2010, Water quality - Determination of the toxic effect of sediment and soil samples on growth, fertility and reproduction of Caenorhabditis elegans (Nematoda), \$92.00

#### ISO Technical Reports

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

ISO/TR 9241-310:2010, Ergonomics of human-system interaction -Part 310: Visibility, aesthetics and ergonomics of pixel defects, \$149.00

#### **REFRACTORIES (TC 33)**

ISO/TR 21828:2010, Guidance on standards available for preparation and testing of monolithic, unshaped refractory products, \$116.00

#### ISO Technical Specifications

#### **HEALTH INFORMATICS (TC 215)**

ISO/TS 22789:2010, Health informatics - Conceptual framework for patient findings and problems in terminologies, \$73.00

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

ISO/TS 14907-1:2010, Road transport and traffic telematics -Electronic fee collection - Test procedures for user and fixed equipment - Part 1: Description of test procedures, \$193.00

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

- ISO/IEC 9075-1/Cor1:2010, Information technology Database languages SQL Part 1: Framework (SQL/Framework) Corrigendum, FREE
- ISO/IEC 9075-2/Cor1:2010, Information technology Database languages - SQL - Part 2: Foundation (SQL/Foundation) -Corrigendum, FREE
- ISO/IEC 9075-4/Cor1:2010, Information technology Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) -Corrigendum, FREE
- ISO/IEC 9075-9/Cor1:2010, Information technology Database languages SQL Part 9: Management of External Data (SQL/MED) Corrigendum, FREE
- ISO/IEC 9075-10/Cor1:2010, Information technology Database languages - SQL - Part 10: Object Language Bindings (SQL/OLB) -Corrigendum, FREE
- ISO/IEC 9075-13/Cor1:2010, Information technology Database languages SQL Part 13: SQL Routines and Types Using the Java TM Programming Language (SQL/JRT) Corrigendum, FREE
- ISO/IEC 9075-14/Cor1:2010, Information technology Database languages SQL Part 14: XML-Related Specifications (SQL/XML) Corrigendum, FREE
- ISO/IEC 14496-15:2010, Information technology Coding of audio-visual objects - Part 15: Advanced Video Coding (AVC) file format, \$193.00
- ISO/IEC 14888-3/Amd1:2010, Information technology Security techniques Digital signatures with appendix Part 3:
  Certificate-based mechanisms Amendment 1: Elliptic Curve Russian Digital Signature Algorithm, Schnorr Digital Signature Algorithm, Elliptic Curve Schnorr Digital Signature Algorithm, and Elliptic Curve Full Schnorr Digital Signature Algorithm, \$116.00
- ISO/IEC 23000-10/Amd1:2010, Information technology Multimedia application format (MPEG-A) - Part 10: Video surveillance application format - Amendment 1: Conformance and reference software, \$16.00

## **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 <a href="mailto:igarner@itic.org">igarner@itic.org</a>.

## **PINS Correction**

#### BSR/PMI 99-001-201x

The scope of BSR/PMI 99-001-201x had a typo in the "year" referenced in the 2nd to last sentence. The "expected completion date is 2012" not 2008.

A Guide to the Project Management Body of Knowledge - Fifth Edition (PMBOK® Guide – Fifth Edition) is a basic reference and the de facto global standard for the project management profession. The PMBOK® Guide identifies and describes the subset of the PMBOK® Guide; that is generally recognized as good practice. The team is currently forming with an expected completion date of 2012. Additional information can be obtained by contacting Quynh Woodward at <a href="mailto:quynh.woodward@pmi.org">quynh.woodward@pmi.org</a>.

## ANSI Accredited Standards Developers

#### **Administrative Reaccreditations**

#### ASC Z49 - Safety Welding and Cutting

Accredited Standards Committee Z49, Safety Welding and Cutting has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective June 4, 2010. For additional information, please contact the Secretariat of ASC Z49: Mr. Steve Hedrick, Manager of Safety and Health, American Welding Society, 555 N.W. LeJeune Road, Miami, FL 33126; PHONE: (305) 443-9353, ext. 305; E-mail: steveh@aws.org.

## Emergency Management Accreditation Program (EMAP)

The Emergency Management Accreditation Program (EMAP) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective June 4, 2010. For additional Requirements, effective June 4, 2010. For additional Director, Emergency Management Accreditation Program, P.O. Box 11910; Lexington, KY 40578; PHONE: (859) 244-8242; FAX: (859) 244-8239; E-mail: nishmael@csg.org.

#### 3-A Sanitary Standards, Inc.

3-A Sanitary Standards, Inc., a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective June 4, 2010. For additional information, please contact: Mr. Nate Wall, Director of Standards & Certification Programs, 3-A Sanitary Standards, Inc., 6888 Elm Street, Suite 2D, McLean, VA 22101-3829; PHONE: (703) 790-0295; FAX: (703) 761-6284; E-mail: nwall@3-a.org.

# International Organization for Standardization (ISO)

ISO Proposals for New Fields of ISO Technical Activity

#### **Nutrition and Dietetics**

Comment Deadline: July 2, 2010

KEBS (Kenya) has submitted to ISO a new work item proposal for the development of an ISO standard on Nutrition and Dietetics with the following scope:

Standardization in the field of nutrition and dietetics services, covering intervention programs, nutritional clinical practice, nutrition in emergency response, as well as preparation and serving of institutional and household foods, in particular, but not limited to terminology, nutrition assessment tools and methods, food measurements, and criteria for nutrition supplements, advertisements and promotions, and training in nutrition and dietetics.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with a submission of comments to Steve Cornish (scornish@ansi.org) by July 2, 2010.

#### General Technical Rules for Determination of Energy Savings in Renovation Projects, Industrial Enterprises and Regions

#### Comment Deadline: July 2, 2010

SAC (China) has submitted to ISO a new work item proposal for the development of an ISO standard on General technical rules for determination of energy savings in renovation projects, industrial enterprises and regions with the following scope:

- Standardization of the general technical rules for measurement, calculation and verification of energy savings in renovation projects, industrial enterprises and regions.
- The standard specifies the general technical rules for measurement, calculation and verification of energy savings applicable in energy efficient renovation projects on existing or new building facilities, industrial utilities and processes.
- It also specifies the general technical rules for measurement, calculation and verification of energy savings of industrial enterprises. It can be used in evaluating energy efficient activities of industrial enterprises in voluntary or mandatory mechanisms. It may reduce the technical barriers in energy savings trade such as energy performance contracting.
- Finally, it is also applicable to determine the energy savings of regions which implementing energy efficient policies and measures, such as mandatory standards, tax rebates, subsidy programs, propagation programs and so on.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with a submission of comments to Steve Cornish (scornish@ansi.org) by July 2, 2010.

# International Electrotechnical Commission (IEC)

#### TAG Administrator Needed

#### IEC TC 90 - Superconductivity

The National Institute of Standards and Technology (NIST) has advised that it is withdrawing as TAG Administrator for the USNC TAG for IEC/TC 90 —Superconductivity.It has been initially reported that the National Electrical Manufacturers Association (NEMA) may be interested in picking up that assignement. The purpose of this announcement is to invite any companies or orgnizations interested in taking on this assignment to make their interest know as soon as possible.

Scope: To prepare international standards (IS) related to superconducting materials and devices.

Any company or organization interested in being assigned as TAG Administrator is invited to contact Mr. Tony Zertuche, USNC/IEC Deputy General Secretary, at USNC/IEC, ANSI, PHONE: (212) 642-4892, E-Mail: tzertuche@ansi.org.

## **Meeting Notices**

## ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies

The ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will meet on July 15-16, 2010, at the Offices of Sidley Austin in Chicago, Illinois. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.

#### ASC Z80- Ophthalmic Optics

The ANSI Z80 Accredited Standards Committee (ASC) for Ophthalmic Optics is pleased to host the 2010 International Standards Organization (ISO) SC 7 Ophthalmic Optics meeting September 27 through October 1, 2010 in Las Vegas.

As a member of the group of experts charged with developing all U.S. standards for ophthalmic optics, you know the standards process serves as the critical foundation for everyone in the optical community.

In order to make this event a first-class affair, we need your assistance. We have established a variety of sponsorship opportunities allowing you to display your commitment to the international standard development process.

For more information on sponsorship opportunities, please contact Amber Robinson at arobinson@thevisioncouncil.org.