VOL. 36, #52 December 30, 2005

#### Contents **American National Standards** Call for Comment on Standards Proposals ..... Call for Comment Contact Information ..... Initiation of Canvasses ..... 8 Final Actions..... 9 Project Initiation Notification System (PINS)..... 12 Proposed Foreign Government Regulations..... 18 Information Concerning ..... 19 Standards Action 2006 Publishing Schedule..... 20

# Standards Action is now available via the World Wide Web

For your convenience *Standards Action* can now be downloaded from the following web address:

http://www.ansi.org/news\_publications/periodicals/standards\_action/standards\_action.aspx?menuid=7

# **American National Standards**

### Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

### Comment Deadline: February 13, 2006

#### ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI For new standards and revisions, order from: Corice Leonard, ASTM; cleonard@astm.org

For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM; cleonard@astm.org

#### New Standards

BSR/ASTM E2473-200x, Practice for the Occupational/Environmental Health View of the Electronic Health Record (new standard)

This practice is intended to assemble a logical occupational/environment health view of the already-defined general structure and vocabulary for the Electronice Health Record (EHR) and to suggest the ways in which this view can be used to support employee health assessment and other healthcare delivered at the worksite.

Single copy price: \$44.00

#### AWS (American Welding Society)

#### Revisions

BSR/AWS A5.4/A5.4M-200x, Stainless Steel Welding Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.4-92 (R2000))

Composition and other requirements are specified for more than forty classifications of covered stainless steel welding electrodes. The requirements include general requirements, testing, and packaging. The Annex provides application guidelines and other useful information about the electrodes. This specification makes use of both U.S. Customary Units and the International System of Units [SI]. Since these are not equivalent, each system must be used independently of the other.

Single copy price: \$31.50

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

BSR/AWS C3.4M/C3.4-200x, Specification for Torch Brazing (revision and redesignation of ANSI/AWS C3.4-1999)

This specification presents the minimum fabrication and quality requirements for the torch brazing of materials such as steels, stainless steels, copper, copper alloys, and heat- or corrosion-resistant materials as well as other materials that can be adequately torch brazed. It provides criteria for classifying torch-brazed joints based on loading and the consequences of failure as well as quality assurance criteria defining the limits of each class. The specification defines acceptable torch brazing equipment, materials, and procedures as well as the required inspection for each class of joint.

Single copy price: \$25.00

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

BSR/AWS C3.5M/C3.5-200x, Specification for Induction Brazing (revision and redesignation of ANSI/AWS C3.5-1999)

This specification provides the minimum fabrication, equipment, and process procedure requirements, as well as inspection requirements for the induction brazing of steels, copper, copper alloys, and heat- and corrosion-resistant alloys and other materials that can be adequately induction brazed. It provides criteria for classifying induction-brazed joints based on loading and the consequences of failure as well as quality assurance criteria defining the limits of each class. The specification defines acceptable induction brazing equipment, materials, and procedures, as well as the required inspection for each class of joint.

Single copy price: \$25.00

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

#### **I3A (International Imaging Industry Association)**

#### New Standards

BSR8/I3A IT4.232-200x, Photography - Processing chemicals - Specifications for photographic grade ammonium hydroxide, NH4OH (aqueous ammonia) (new standard)

This standard states the purity requirements and test methods for photographic-grade ammonium hydroxide.

Single copy price: \$15.00

Obtain an electronic copy from: i3astds@i3a.org

Order from: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

Send comments (with copy to BSR) to: Same

#### ISA (ISA)

#### **New Standards**

BSR/ISA 75.26.01-200x, Control Valve Diagnostic Data Acquisition and Reporting (new standard)

This document applies to all pneumatically operated, automated rotary or reciprocating, on/off or modulating valves. It also includes automation components (i.e., positioners, transducers, and solenoids) as applicable. It provides a methodology for standardizing on the acquisition and reporting of data used in assessing valve condition.

Single copy price: Free

Obtain an electronic copy from: http://www.isa.org/standards/ansireview

Send comments (with copy to BSR) to: Eliana Beattie, ISA; ebeattie@isa.org

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

#### New Standards

★ BSR/NECA 430-200x, Standard for Installing Medium-Voltage Switchgear (new standard)

This standard describes site preparation and installation of medium-voltage switchgear rated 2,400 volts to 34,500 volts.

Single copy price: \$10.00

Obtain an electronic copy from: billie.zidek@necanet.org Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

#### Reaffirmations

BSR/NECA 1-2000 (R200x), Standard Practices for Good Workmanship in Electrical Construction (reaffirmation of ANSI/NECA 1-2000)

This standard defines the process of commissioning building electrical systems and provides sample guidelines for attaining optimum system performances that conform to design, specifications, and industry-accepted codes and standards.

Single copy price: \$10.00

Obtain an electronic copy from: billie.zidek@necanet.org Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

BSR/NECA 202-2001 (R200x), Standard for Installing Industrial Heat Tracing Systems (reaffirmation of ANSI/NECA 202-2001)

This standard describes the requirements for the installation, testing, and documentation of the electrical freeze protection and process heat tracing systems.

Single copy price: \$10.00

Obtain an electronic copy from: billie.zidek@necanet.org Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

# SCTE (Society of Cable Telecommunications Engineers)

#### **New Standards**

BSR/SCTE 44-200x, Test Method for DC Loop Resistance (new standard)

This method is intended for use in determining the DC Loop Resistance of coaxial cables. Due to low resistances, a four-wire test method is used.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html

Order from: Global Engineering Documents; http://global.ihs.com Send comments (with copy to BSR) to: Steve Oksala, SCTE;

standards@scte.org

#### Revisions

BSR/SCTE 23-1-200x, DOCSIS 1.1 Part 1: Radio Frequency Interface (revision of ANSI/SCTE 23-1-2002)

This document defines the radio-frequency interface specifications for high-speed data-over-cable systems.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html

Order from: Global Engineering Documents; http://global.ihs.com Send comments (with copy to BSR) to: Steve Oksala, SCTE; standards@scte.org

BSR/SCTE 23-3-200x, DOCSIS 1.1 Part 3: Operations Support System Interface (revision of ANSI/SCTE 23-3-2003)

This standard defines the Network Management requirements for support a DOCSIS (R) 1.1 environment. More specifically, the specification details the SNMP v3 protocol and how it coexists with SNMP V1/V2. The RFCs and Management Information Base (MIB) requirements are detailed as well as interface numbering, filtering, event notifications, etc. Basic network management principals such as account, configuration, fault, and performance management are incorporated in this specification for better understanding of managing a high-speed cable modem environment.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html

Order from: Global Engineering Documents; http://global.ihs.com Send comments (with copy to BSR) to: Steve Oksala, SCTE; standards@scte.org

#### **TIA (Telecommunications Industry Association)**

#### Supplements

BSR/TIA 470.210-C-1-200x, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones - Addendum 1 (supplement to ANSI/TIA 470-210-C-2004)

This Addendum corrects an error made in transferring the longitudinal balance performance requirements from TIA-470-B to this document in the process of creating this revision.

Single copy price: \$35.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; http://global.ihs.com Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

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

#### Revisions

BSR/UL 1069-200x, Hospital Signaling and Nurse Call Equipment (Proposals dated 12/16/2005) (revision of ANSI/UL 1069-2004)

The following changes are proposed:

- (1) Revise clause 2.1 and appendix A to address commercially available components often used as central equipment in nurse call systems;
- (2) Revise 2.4.1 for clarification;
- (3) Harmonize the requirement for diameter of the rod used to evaluate ventilating openings in 5.5.2 with UL 60950-1;
- (4) Revise 11.7.1 to refer to the requirements for nurse call pendants for use in an oxygen-enriched atmosphere in NFPA 99; and
- (5) Revise the impact test to change the equivalents for the foot-pound measurements from Newtons to Joules, and to correct the equivalent shown for the weight of the steel sphere.

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: Randi Myers, UL-CA; randi.k.myers@us.ul.com

### Comment Deadline: February 28, 2006

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

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

#### Revisions

BSR/AAMI RD62-200x, Water treatment equipment for hemodialysis applications (revision of ANSI/AAMI RD61-2000)

Addresses devices used to treat water intended for use in the delivery of hemodialysis. Included in the scope of the standard is water used for:

- (1) the preparation of concentrates from powder at a dialysis facility;
- (2) the preparation of dialysate; and
- (3) the reprocessing of dialyzers for multiple use.

Single copy price: \$20.00 (AAMI Members)/\$25.00 (list) (print -Order Code: RD62-D); \$0 (AAMI Members)/\$25.00 (list) (electronic -Order

Obtain an electronic copy from: www.aami.org, "Marketplace"

Order from: AAMI Customer Service Center

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

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

#### **New Standards**

BSR/ASME MFC-12M-200x, Measurement of Fluid Flow in Closed Conduits Using Multiport Averaging Pitot Primary Elements (new standard)

Provides information on the use of multiport averaging Pitot head-type devices used to measure liquids and gases. The Standard applies when the conduits are full and the flow:

- has a fully developed profile;
- remains subsonic throughout the measurement section;
- is steady or varies only slowly with time; and
- is considered single-phase.

A differential pressure transmitter or other pressure-measuring device known as a secondary element must be used with a multiport averaging Pitot primary element to produce a flow rate measurement.

Single copy price: \$20.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Angel Guzman, ASME; guzman@asme.org

#### Reaffirmations

BSR/ASME B18.18.1M-1987 (R200x), Inspection and Quality Assurance for General Purpose Fasteners (reaffirmation of ANSI/ASME B18.18.1M-1987 (R1999))

This Standard outlines the inspection plan to be employed when lot compliance after shipment of general-purpose fasteners is questioned by the user. The producer is responsible for supplying a product of satisfactory quality through judicious manufacturing controls and inspections.

Single copy price: \$35.00

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

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

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

BSR/ASME B18.1.1-1972 (R200x), Small Solid Rivets (reaffirmation of ANSI/ASME B18.1.1-1972 (R2001))

This standard covers complete general and dimensional data for those types of small solid rivets recognized as "American National Standard". All other types of small solid rivets, within the limits of the diameters contained herein, are to be considered special. Also included is an appendix covering formulas on which dimensional data are based.

Single copy price: \$35.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.1.2-1972 (R200x), Large Rivets (reaffirmation of ANSI/ASME B18.1.2-1972 (R2001))

This standard covers complete general and dimensional data for those types of large solid rivets recognized as "American National Standard" together with dimensional data applicable to manufactured heads after driving, driven heads, and hold-on (dolly bar) and rivet set impressions. Also included are appendixes covering formulas on which dimensional data are based.

Single copy price: \$35.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org BSR/ASME B18.1.3M-1983 (R200x), Metric Small Solid Rivets (reaffirmation of ANSI/ASME B18.1.3M-1983 (R2001))

This standard covers complete general and dimensional data for those types of metric small solid rivets recognized as "American National Standard". Included is an appendix covering formulas on which dimensional data are based. It should be understood, however, that where questions arise concerning acceptance of a product, the dimensions in the tables shall govern over recalculation by formula.

Single copy price: \$35.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.12-2001 (R200x), Glossary of Terms for Mechanical Fasteners (reaffirmation of ANSI/ASME B18.12-2001)

This standard is a summary of nomenclature and terminology currently used to define and/or describe mechanical fasteners, related characteristics, and the manufacturing processes that produce these products. Utilization of these terms by manufacturers and consumers is intended to reduce or eliminate confusion and serve as a sound basis for communications.

Single copy price: \$65.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME MFC-18M-2001 (R200x), Measurement of Fluid Flow Using Variable Area Meter (reaffirmation of ANSI/ASME MFC-18M-2001)

Describes the common variable area flowmeter. This Standard does not attempt to standardize dimensions, because the commercial products differ too widely. The variable area meter is manufactured in a variety of designs. This Standard addresses only those meters based on a vertical tapered tube of round or a modified round cross section.

Single copy price: \$34.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Angel Guzman, ASME;
quzman@asme.org

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

#### New Standards

BSR/EIA 364-18A-200x, Dimensional Inspection Test Procedure for Electrical Connectors and Sockets (new standard)

Establishes guidelines for visual and dimensional inspection of electrical connectors and sockets prior to, during and after other test procedures.

Single copy price: \$49.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; http://global.ihs.com Send comments (with copy to BSR) to: Cecelia Yates, EIA;

cyates@ecaus.org

#### Revisions

BSR/EIA 364-56C-200x, Resistance to Soldering Heat Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-56B-2005)

Establishes a test method for determining whether connectors can withstand the effects of the heating and/or environment that they will be subjected to during the soldering of their terminations by solder dip, soldering iron, solder wave, or reflow soldering techniques.

Single copy price: \$54.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; http://global.ihs.com Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

### **Projects Withdrawn from Consideration**

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

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

BSR/ASME AG-1b-200x, Nuclear Air and Gas Treatment, Code on (addendum to ANSI/ASME AG-1-2003)

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

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

ANSI/UL 2096-1995, Standard for Safety for Commercial/Industrial Gas and/or Gas-Fired Heating Assemblies with Emission

# **Call for Comment Contact Information**

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

### Order from:

#### **AAMI**

Association for the Advancement of Medical Instrumentation (AAMI) 1110 N Glebe Road Suite 220 Arlington, VA 22201

Fax: (703) 276-0793 Web: www.aami.org

Phone: (703) 525-4890 x229

#### ANSI

American National Standards Institute 25 West 43rd Street 4th Floor New York, NY 10036 Phone: (212) 642-4980 Fax: (303) 379-2740 Web: www.ansi.org

#### **ASME**

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

#### ASTN

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

Phone: 610-832-9743 Web: www.astm.org

#### AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (800) 443-9353 x451

Fax: (800) 443-5951 Web: www.aws.org

#### comm2000

1414 Brook Drive Downers Grove, IL 60515 Web: www.comm-2000.com

#### Global Engineering Documents

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

#### ΙЗΔ

International Imaging Industry
Association
550 Mamaroneck Ave, Suite 307
Harrison, NY 10528-1615
Phone: (914) 698-7603
Fax: (914) 698-7609
Web: www.i3a.org

#### ISA

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

#### **NECA**

National Electrical Contractors
Association
3 Bethesda Metro Center, Suite
1100
Bethesda, MD 20814
Phone: (301) 657-3110 ext. 546
Fax: (301) 215-4500

Web: www.necanet.org

### Send comments to:

#### AAM

Association for the Advancement of Medical Instrumentation (AAMI) 1110 N Glebe Road Suite 220 Arlington, VA 22201

Phone: (703) 525-4890 x229 Fax: (703) 276-0793 Web: www.aami.org

#### **ASME**

American Society of Mechanical Engineers 3 Park Avenue, 20th Floor 20S2

New York, NY 10016
Phone: (212) 591-8018
Fax: (212) 591-8501
Web: www.asme.org

#### **ASTM**

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

Web: www.astm.org

#### **AWS**

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

#### EIA

Electronic Industries Alliance 2500 Wilson Blvd., Suite 300 Arlington, VA 22201-3834 Phone: (703) 907-8026 Fax: (703) 907-7549 Web: www.eia.org

#### I3A

International Imaging Industry
Association
550 Mamaroneck Ave, Suite 307
Harrison, NY 10528-1615
Phone: (914) 698-7603
Fax: (914) 698-7609
Web: www.i3a.org

#### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709

Phone: (919) 990-9228 Fax: (919) 549-8288

#### NECA

National Electrical Contractors
Association
3 Bethesda Metro Center, Suite

Bethesda, MD 20814 Phone: (301) 657-3110 ext. 546

Fax: (301) 215-4500 Web: www.necanet.org

#### SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725 x204
Fax: (610) 363-5898
Web: www.scte.org

#### TIA

Telecommunications Industry Association 2500 Wilson Boulevard Suite 300 Arlington, VA 22201-3834 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: www.tiaonline.org

#### UL

Underwriters Laboratories 455 E Trimble Road San Jose, CA 95131-1230 Phone: (408) 754-6500 Fax: (408) 689-6500 Web: www.ul.com/

## **Initiation of Canvasses**

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

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

Contact: Michael Tierney, BHMA; mtierney@kellencompany.com

BSR/BHMA A156.115-200x, Hardware Preparation for Steel Doors and Frames (new standard)

BSR/BHMA A156.115-W-200x, Hardware Preparation for Wood Doors and Frames (new standard)

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

Contact: Billie Zidek, NECA; Billie.zidek@necanet.org

BSR/NECA 440-200x, Standard for Installing Photovoltaic Systems (new standard)

#### **RVIA (Recreational Vehicle Industry Association)**

Contact: Kent Perkins, RVIA; kperkins@rvia.org

BSR/RVIA 12V-200x, Low Voltage Systems in Conversion and Recreational Vehicles (revision of ANSI/RVIA 12V-2004)

# Final actions on American National Standards

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

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

#### **New National Adoptions**

- ANSI/AAMI/ISO 11137-1-2006, Sterilization of health care products Radiation Part 1: Requirements for the development, validation and routine control of a sterilization process for medical devices (identical national adoption and revision of ANSI/AAMI/ISO 11137-1994): 12/23/2005
- ANSI/AAMI/ISO 11137-2-2006, Sterilization of health care products Radiation Part 2: Establishing the sterilization dose (identical national adoption and revision of ANSI/AAMI/ISO 11137-1994): 12/23/2005
- ANSI/AAMI/ISO 11137-3-2006, Sterilization of health care products Radiation Part 3: Guidance on dosimetric aspects (identical national adoption and revision of ANSI/AAMI/ISO 11137-1994): 12/23/2005
- ANSI/AAMI/ISO 11607-1-2006, Packaging for teminally sterilized medical devices Part 1: Requirements for materials, sterile barrier systems and packaging (identical national adoption and revision of ANSI/AAMI/ISO 11607-2000): 12/23/2005
- ANSI/AAMI/ISO 11607-2-2006, Packaging for terminally sterilized medical devices Part 2: Validation and requirements for forming, sealing and assembly processes (identical national adoption and revision of ANSI/AAMI/ISO 11607-2000): 12/23/2005
- ANSI/AAMI/ISO 17665-1-2005, Sterilization of health care products Moist heat Requirements for development, validation and routine control of a sterilization process for medical devices (identical national adoption and revision of ANSI/AAMI/ISO 11134-1993): 12/23/2005
- ANSI/AAMI/ISO 18472-2006, Sterilization of health care products Biological and chemical indicators Test equipment (identical national adoption and revision of ANSI/AAMI ST44-2002): 12/23/2005

#### Reaffirmations

ANSI/AAMI/ISO 10993-9-1999 (R2005), Biological evaluation of medical devices - Part 9: Framework for identification and quantification of potential degradation products (reaffirmation of ANSI/AAMI/ISO 10993-9-1999): 12/23/2005

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

#### **New National Adoptions**

ANSI/ADA Specification No. 27-2005, Polymer-Based Filling, Restorative and Luting Materials (identical national adoption): 12/23/2005

#### Revisions

ANSI/ADA Specifiation No. 41-2005, Recommended Standard Practices for Biological Evaluation of Dental Materials (revision, redesignation and consolidation of ANSI/ADA 41 and 41a-1979 (R2001)): 12/22/2005

### AIIM (Association for Information and Image Management)

#### Revisions

ANSI/AIIM MS23-2004, Recommended Practice - Production, Inspection, and Quality Assurance of First-Generation, Silver Microforms of Documents (revision of ANSI/AIIM MS23-1998): 12/22/2005

#### **ANS (American Nuclear Society)**

#### Revisions

★ ANSI/ANS 3.11-2005, Determining Meteorological Information at Nuclear Facilities (revision of ANSI/ANS 3.11-2000): 12/22/2005

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

#### New National Adoptions

ANSI/API RP 17A/ISO 13628-1-2005, Design and Operation of Subsea Production Systems - Part 1: General Requirements and Recommendations (identical national adoption and revision of ANSI/API RP 17A/ISO 13628-1-2002): 12/23/2005

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

#### Reaffirmations

- ANSI B16.18-2001 (R2005), Cast Copper Alloy Solder Joint Pressure Fittings (reaffirmation of ANSI B16.18-2001): 12/22/2005
- ANSI B94.7-1980 (R2005), Hobs (reaffirmation of ANSI B94.7-1980 (R1995)): 12/22/2005
- ANSI/ASME B16.22-2001 (R2005), Wrought Copper and Copper Alloy Solder Joint Pressure Fittings (reaffirmation of ANSI/ASME B16.22-2001): 12/22/2005
- ANSI/ASME B94.2-1995 (R2005), Reamers (reaffirmation of ANSI/ASME B94.2-1995): 12/22/2005
- ★ ANSI/ASME B94.51M-1999 (R2005), Specifications for Band Saw Blades (Metal Cutting) (reaffirmation of ANSI/ASME B94.51M-1999): 12/22/2005
- ★ ANSI/ASME B94.52M-1999 (R2005), Specifications for Hacksaw Blades (reaffirmation of ANSI/ASME B94.52M-1999): 12/22/2005
- ★ ANSI/ASME B94.54-1999 (R2005), Specifications for Hole Saws, Hole Saw Arbors, and Hole Saw Accessories (reaffirmation of ANSI/ASME B94.54-1999): 12/22/2005

#### Revisions

- ANSI/ASME BPE-2005, Bioprocessing Equipment (revision of ANSI/ASME BPE-2002): 12/22/2005
- ANSI/ASME RTP-1-2005, Reinforced Thermoset Plastic Corrosion Resistance Equipment (revision of ANSI/ASME RTP-1-2000): 12/22/2005

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

#### Revisions

ANSI/AWWA B406-2006, Ferric Sulfate (revision of ANSI/AWWA B406-1997): 12/22/2005

#### CSA (3) (CSA America, Inc.)

#### Reaffirmations

- ANSI Z83.19-2001 (R2005), Gas-Fired High-Intensity Infrared Heaters (same as CSA 2.35) (reaffirmation of ANSI Z83.19-2001, ANSI Z83.19a-2002): 12/22/2005
- ANSI Z83.20-2001 (R2005), Gas-Fired Tube-Type and Low-Intensity Infrared Heaters (same as CSA 2.34) (reaffirmation of ANSI Z83.20-2001, ANSI Z83.20a-2002, and ANSI Z83.20b-2004): 12/22/2005

#### Revisions

- ★ ANSI Z21.10.3a-2005, Gas Water Heaters, Volume III, Storage Water Heaters with Input Ratings above 75,000 Btu Per Hour, Circulating and Instantaneous (same as CSA 4.3a) (revision of ANSI Z21.10.3-2004): 12/22/2005
- ANSI Z21.56a-2005, Gas-Fired Pool Heaters (same as CSA 4.7a) (revision of ANSI Z21.56-2005): 12/22/2005

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

#### Reaffirmations

- ANSI INCITS 19-1974 (R2005), Eleven-Sixteenths Inch Perforated Paper Tape for Information Interchange (reaffirmation of ANSI INCITS 19-1974 (R2000)): 12/22/2005
- ANSI INCITS 20-1967 (R2005), Take-up Reels for One Inch Perforated Tape for Information Interchange (reaffirmation of ANSI INCITS 20-1967 (R2000)): 12/22/2005
- ANSI INCITS 29-1971 (R2005), Specifications for Properties of Unpunched Oiled Paper Perforator Tape (reaffirmation of ANSI INCITS 29-1971 (R2000)): 12/22/2005
- ANSI INCITS 34-1972 (R2005), Interchange Rolls of Perforated Tape for Information Interchange (reaffirmation of ANSI INCITS 34-1972 (R2000)): 12/22/2005
- ANSI INCITS 100-1989 (R2005), Information Systems Interface between Data Terminal Equipment (DTE) and Data Circuit-Terminating Equipment (DCE) for Operation with Packet-Switched Data Communications Networks (PSDN), or between Two DTEs, by Dedicated Circuit (reaffirmation of ANSI INCITS 100-1989 (R2000)): 12/22/2005
- ANSI INCITS 100a-1991 (R2005), Information Systems Interface between Data Terminal Equipment (DTE) and Data Circuit-Terminating Equipment (DCE) for Operation with Packet-Switched Data Communications Networks (PSDN), or between Two DTEs, by Dedicated Circuit (reaffirmation of ANSI INCITS 100a-1991 (R2000)): 12/22/2005
- ANSI INCITS 166-1989 (R2005), Fiber Distributed Data Interface (FDDI) Physical Layer Medium Dependent (PMD) (reaffirmation of ANSI INCITS 166-1989 (R2000)): 12/22/2005
- ANSI INCITS 171-1989 (R2005), Information Systems One- and Two-Sided, High Density, Unformatted, 90-mm (3.5 in), 5.3-tpmm (135-tpi) Flexible Disk Cartridge for 15 916 bpi Use General, Physical, and Magnetic Requirements (reaffirmation of ANSI INCITS 171-1989 (R2000)): 12/22/2005
- ANSI INCITS 178-1990 (R2005), Information Systems -Packet-Switched Signaling System between Public Networks Providing Data Transmission Service (formerly ANSI X3.178-1990) (includes supplement ANSI X3.178a-1991) (reaffirmation of ANSI INCITS 178-1990 (R2000)): 12/22/2005
- ANSI INCITS 178a-1991 (R2005), Information Systems -Packet-Switched Signaling System between Public Networks Providing Data Transmission Service (NUI Utility Extensions and Format Constraints) (formerly ANSI X3.178a-1991) (reaffirmation of ANSI INCITS 178a-1991 (R2000)): 12/22/2005
- ANSI INCITS 235-1995 (R2005), Information Technology Unrecorded Magnetic Tape Cartridge for Information Interchange 0.25 in (6.35 mm), 10000 12 500 ftpi (394 492 ftpmm) Coercivity 550 oersteds (44000 amperes/meter) (Types 6150, 6250, 6037) (reaffirmation of ANSI INCITS 235-1995 (R2000)): 12/22/2005
- ANSI INCITS 249-1995 (R2005), Information Technology Unrecorded Magnetic Tape Mini-Cartridge for Information Interchange 0.25 in (6.35 mm), 10 000 14700 ftpi (394 579 ftpmm) Coercivity 550 oersteds (44000 amperes/meter) (Types 2000, 2060, 2080, 2120) (reaffirmation of ANSI INCITS 249-1995 (R2000)): 12/23/2005

- ANSI INCITS 251-1995 (R2005), Unrecorded Magnetic Tape Cartridge for Information Interchange 0.25 in (6.35 mm), 20000 ftpi (787 ftpmm) Coercivity 550 oersteds (44000 amperes/meter) (Types 6320, 6525, 6080, 6081) (reaffirmation of ANSI INCITS 251-1995 (R2000)): 12/23/2005
- ANSI INCITS 262-1995 (R2005), Fibre Distributed Data Interface (FDDI), Conformance Test Protocol Implementation Conformance Statement Proforma (CT-PICS) (reaffirmation of ANSI INCITS 262-1995 (R2000)): 12/23/2005
- ANSI INCITS 263-1995 (R2005), Fibre Distributed Data Interface (FDDI) Token Ring Twisted Pair Physical Layer Medium Dependent (TP-PMD) (reaffirmation of ANSI INCITS 263-1995 (R2000)): 12/23/2005
- ANSI INCITS 328-2000 (R2005), Information Technology 19 mm DD-2 Helical Scan Digital Computer Tape Cassette for Information Interchange (reaffirmation of ANSI INCITS 328-2000): 12/23/2005
- ANSI INCITS 329-2000 (R2005), Magnetic Tape Cartridge for Information Interchange, 0.50 in (12.65 mm), Serial Serpentine, 208-Track, 85 940 bpi (3383 bpmm), DLT5 Format (reaffirmation of ANSI INCITS 329-2000): 12/23/2005
- ANSI INCITS 334-2000 (R2005), Information Technology Magnetic Tape Cartridge for Information Interchange 0.50 in (12.65 mm), Serial Serpentine 128-Track, 62 500 BPI (2 460 BPMM) DLT 3-XT Format (reaffirmation of ANSI INCITS 334-2000): 12/22/2005
- INCITS/ISO/IEC 341-2000 (R2005), 25.4 mm (1 in) Type DCRsi Recorded Instrumentation - Digital Cartridge Tape Format (reaffirmation of ANSI INCITS 341-2000): 12/23/2005
- INCITS/ISO/IEC 1860-1988 (R2005), Precision Reels for Magnetic Tape Used in Interchange Instrumentation Applications (reaffirmation of INCITS/ISO 1860-1988 (R2000)): 12/22/2005
- INCITS/ISO/IEC 11579-1-1994 (R2005), Information Technology -Telecommunications and Information Exchange Between Systems -Private Integrated Services Network - Part 1: Reference Configuration for PISN Exchanges (PINX) (reaffirmation of INCITS/ISO/IEC 11579-1-1994 (R2000)): 12/23/2005
- INCITS/ISO/IEC 15521-1998 (R2005), Information Technology 3, 81 mm Wide Magnetic Tape Cartridge Helical Scan Recording DDS 3 Format using 125 m length tapes (reaffirmation of INCITS/ISO/IEC 15521-1998): 12/22/2005
- INCITS/ISO/IEC 15731-1998 (R2005), Information Technology 12, 65 mm wide magnetic tape cassette for information interchange Helical scan recording DTF-1 format (reaffirmation of INCITS/ISO/IEC 15731-1998): 12/23/2005
- INCITS/ISO/IEC 15757-1998 (R2005), Information technology 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording - DA-2 format (reaffirmation of INCITS/ISO/IEC 15757-1998): 12/22/2005
- INCITS/ISO/IEC 15780-1998 (R2005), Information technology 8 mm wide magnetic tape catridge for information interchange - Helical scan recording - AIT-1 format (reaffirmation of INCITS/ISO/IEC 15780-1998): 12/22/2005

#### LIA (ASC Z136) (Laser Institute of America)

#### Revisions

ANSI Z136.6-2005, Safe Use of Lasers Outdoors (revision of ANSI Z136.6-2000): 12/22/2005

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

#### Revisions

ANSI C78.43-2005, Single-Ended Metal Halide Lamps (revision of ANSI C78.43-2004): 12/22/2005

#### NFPA2 (National Fluid Power Association)

#### **New Standards**

ANSI/(NFPA) T2.12.5R1-2005, Information report - Fluid power - Laboratory guidelines (new standard): 12/21/2005

#### Reaffirmations

- ANSI/(NFPA) T2.6.1 R2-2000 (R2005), Fluid power components Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power component (reaffirmation of ANSI/(NFPA) T2.6.1 R2-2000): 12/21/2005
- ANSI/(NFPA) T3.10.5.1 R2-2000 (R2005), Hydraulic filter/separator housing Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power hydraulic filter/separator (reaffirmation of ANSI/(NFPA) T3.10.5.1 R2-2000): 12/22/2005
- ANSI/(NFPA) T3.12.10 R2-2000 (R2005), Air line filter, regulator and/or lubricator Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power FRL (reaffirmation of ANSI/(NFPA) T3.12.10 R2-2000): 12/22/2005
- ANSI/(NFPA) T3.20.8 R2-2000 (R2005), Quick-action coupling Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components Method for verifying the fatigue and establishing the burst pressure rating of the pressure containing envelope of a metal fluid power quick-action coupling (reaffirmation of ANSI/(NFPA) T3.20.8 R2-2000): 12/21/2005
- ANSI/(NFPA) T3.21.4 R2-2000 (R2005), Pneumatic valve Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power pneumatic valve (reaffirmation of ANSI/(NFPA) T3.21.4 R2-2000): 12/22/2005
- ANSI/(NFPA) T3.29.2 R2-2000 (R2005), Pressure switch Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power pressure switch (reaffirmation of ANSI/(NFPA) T3.29.2 R2-2000): 12/22/2005
- ANSI/(NFPA) T3.9.22 R2-2000 (R2005), Pump/motor Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power pump and motor (reaffirmation of ANSI/(NFPA) T3.9.22 R2-2000): 12/22/2005

#### OLA (ASC Z80) (Optical Laboratories Association)

#### Revisions

★ ANSI Z80.1-2005, Prescription Ophthalmic Lenses (revision of ANSI Z80.1-1999): 12/19/2005

#### SCTE (Society of Cable Telecommunications Engineers)

#### Revisions

ANSI/SCTE 25-3-2005, Hybrid Fiber/Coax Outside Plant Status Monitoring Part 3: - PS to T Interface SCTE Subcommittee Code: HMS 022 (revision of ANSI/SCTE 25-3-2002): 12/21/2005

# **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.

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

Office: 3069 Solomon's Island Road

Edgewater, MD 21037-1416

Contact: John Adey

Fax: (410) 956-2737

E-mail: jadey@abycinc.org

BSR/ABYC E-11-200x, AC & DC Electrical Systems on Boats (new

Stakeholders: Boat builders, equipment manufacturers, boat repair yards, and insurance companies.

Project Need: ABYC E-11 has been in circluation for 4 years. This review is for maintenace and technology review and for ANSI compliance.

These standards apply to:

- direct current (DC) electrical systems on boats that operate at potentials of 50 volts or less (Exception: Any wire that is part of an outboard engine assembly and does not extend inside the boat); and - boat alternating current (AC) electrical systems operating at frequencies of 50 or 60 hertz and less than 300 volts including shore powered systems up to the point of connection to the shore outlet and including the shore power cable.

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

Office: 211 East Chicago Avenue

Chicago, IL 60611-2678

Contact: Sharon Stanford

Fax: (312) 440-2529

E-mail: stanfords@ada.org

BSR/ADA 34-200x, Dentistry Reusable Cartridge Syringes (identical national adoption and revision of ANSI/ADA 34-1978 (R2000) and

ANSI/ADA 34a-1981 (R2000))

Stakeholders: Dentists and consumers.

Project Need: The current standard is over 10 years old, but the product remains in general use.

Specification will include definitions, design requirements, material requirements, test requirements, and, instructions and marking information for dental cartridge syringes.

BSR/ADA 38-200x, Dental Metal-Ceramic Systems (national adoption with modifications and revision of ANSI/ADA 38-2000)

Stakeholders: Dental professionals, manufacturers.

Project Need: ANSI/ADA Specification is an adoption of ISO 9693. Revision of ISO 9693 will begin in 2006 due to significant impact of ISO DIS 6872

ISO TC106 SC2/WG1 intends the revision of ISO 9693 to focus on metal-ceramic compatibility and possible ceramic-ceramic compatibility. Much of ISO 9693 was incorporated in the revision ISO DIS 6972.

BSR/ADA 39-200x, Pit and Fissure Sealants (identical national adoption and revision of ANSI/ADA 39-1992 (R1999))

Stakeholders: Manufacturers selling pit and fissure sealant products and dental practitioners using these products.

Project Need: The relevant ISO specification, ISO 6874, was recently approved by ISO.

This Specification specifies requirements and test methods for polymer-based materials intended for sealing pits and fissures in teeth. This Specification covers both self-cured and external-energy-activated materials

BSR/ADA 47-200x, Dental Units (national adoption with modifications and revision of ANSI/ADA 47-1983 (R2003))

Stakeholders: Manufacturers and end-users of dental units and delivery systems.

Project Need: The existing ANSI/ADA Specification No. 47 is dated 1983, (reaffirmed in 2003). ISO recently adopted ISO 7494-1 and 7494-2 (2004 and 2003), updating the previous ISO Standard from 1996. We feel that we can update our existing ANSI/ADA Standard, dated 1983, by adopting the recently approved ISO Standards with modifications.

A dental unit comprises all the components involved in providing the dental team with compressed air to power handpieces, suction to allow for evacuation, water to rinse and cool handpieces, electrical energy to operate the devices, and hardware to support these functions. This standard specifies the requirements to ensure these capabilities, and to ensure safety for the dental team, patients, and community.

BSR/ADA 54-200x, Dental Needles for Single Use (identical national adoption and revision of ANSI/ADA 54-1986 (R2000))

Stakeholders: Dentists and consumers.

Project Need: The current standard is almost 20 years old, but the product remains in general use.

Specification will include definitions, requirements of assembled needle and hub, requirements of needle tubing, required dimensional sizes, and instructions and marking information.

BSR/ADA 63-200x, Rasps and Barbed Broaches (revision of ANSI/ADA 63-1999)

Stakeholders: Dental consumers and manufacturers.

Project Need: Specification is currently 10 years old and should be revised to harmonize with other root canal instrument specifications.

This specification is for root canal instruments for hand use utilized in endodontic preparation.

BSR/ADA 69-200x, Dental Ceramic (national adoption with modifications and revision of ANSI/ADA 69-1999)

Stakeholders: Dental professionals, manufacturers.

Project Need: ADA Specification No. 69 is an adoption of ISO 6872, which will be out for vote in 2006 as a DIS. ANSI/ADA Specification will be revised in accordance with ISO.

Covers all ceramics used in fabrication of dental restorations and prostheses. ISO revision covers porcelains for metal-ceramic systems, as well.

BSR/ADA 118-200x, Tooth Bleaching Materials (new standard)

Stakeholders: Consumers, dental professionals, manufacturers, dental organizations.

Project Need: To update this standard to include various tooth-bleaching materials that are available to patients through dental professionals as well as those materials available directly to general consumers.

The Standard will specify requirements for evaluating the safety or risks of tooth bleaching materials that are either used in offices by dental professionals or at home by individuals, excluding auxiliary or supplementary materials and instruments that may be used in conjunction with the bleaching materials as well as those materials intended to change tooth color using restorative approaches.

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

550 N.W. LeJeune Road Office:

Miami, FL 33126 Contact: Rosalinda O'Neill (800) 443-5951 E-mail: roneill@aws.org

Fax:

BSR/AWS D8.9M-200x, Test Methods for Evaluating the Resistance Spot Welding Behavior of Automotive Sheet Steel Materials (revision and redesignation of ANSI/AWS D8.9-2002)

Stakeholders: Automotive and Steel Industry (producers of automotive sheet steel).

Project Need: Revisions are needed to update the standard to include state-of-the-art steel materials.

This document contains several standardized test methods that are designed for evaluating the resistance spot welding behavior of coated and uncoated sheet steels in a laboratory environment. The test methods are designed to assess current range, electrode endurance, and weld properties of automotive sheet steels. The weld property tests include tests for hold time sensitivity, weld hardness, shear-tension strength, and cross-tension strength.

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

Office: 355 Lexington Ave., 17th Floor

New York, NY 10017-6603

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

E-mail: mtierney@kellencompany.com

BSR/BHMA A156.115-200x, Hardware Preparation for Steel Doors and Frames (new standard)

Stakeholders: Door and hardware manufacturers, installers.

Project Need: Provides standardized hardware preparations for steel doors and frames.

Covers all significant dimensional attributes for mounting common hardware products in steel doors and frames. All dimensions shall be as shown on the accompanying drawings.

BSR/BHMA A156.115-W-200x, Hardware Preparation for Wood Doors and Frames (new standard)

Stakeholders: Door and hardware manufacturers, installers.

Project Need: Provides standardized hardware preparations for steel doors and frames.

This Standard covers all significant dimensional attributes for mounting common hardware products in wood doors and frames. All dimensions shall be as shown on the accompanying drawings.

#### CSA (3) (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road

Cleveland, OH 44131-5575

Contact: Allen Callahan Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR Z21.1a-200x, First Addenda to Household Cooking Gas

Appliances (supplement to ANSI Z21.1-2005)

Stakeholders: Consumers, manufacturers, gas suppliers.

Project Need: To revise and update the standard.

Details test and examination criteria for household cooking appliances for use with natural manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

BSR Z21.57a-200x, First Addenda to Recreational Vehicle Cooking

Gas Appliances (supplement to ANSI Z21.57-2005) Stakeholders: Consumers, manufacturers, gas suppliers.

Project Need: To revise and update the standard.

Details test and examination criteria for recreational vehicle cooking gas appliances for use with liquefied petroleum gases or for use with natural

gas convertible for use with liquefied petroleum gases.

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

2500 Wilson Blvd., Suite 300 Office:

Arlington, VA 22201-3834

Contact: Cecelia Yates (703) 907-7549 Fax: E-mail: cyates@ecaus.org

BSR/EIA 364-86-1996 (R200x), Polarizing/Coding Key Overstress Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-86-1996)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To reaffirm the current stamdard.

To determine the effectiveness of polarization/coding keys when a connector pair is misregistered (improperly mated).

BSR/EIA 364-92-1997 (R200x), Wire Bending Test Procedure for Insulation Displacement Contacts (IDC) for Electrical Connectors

(reaffirmation of ANSI/EIA 364-92-1997)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To reaffirm the current stamdard.

To assess the ability of an insulation displacement connection to withstand the mechanical stress caused by bending the connected wire or ribbon cable in a specified manner.

#### FM (FM Approvals)

1151 Boston-Providence Turnpike Office:

Norwood, MA 02062 Contact: Josephine Mahnken

(781) 762-9375 Fax:

josephine.mahnken@fmglobal.com

BSR/FM 5560-200x, Water Mist Systems for Fire Protection (new standard)

Stakeholders: Water mist system manufacturers, standard authorities, and fire research testing laboratories.

Project Need: To provide component, system, and fire test performance guidance, appropriate for use in product certification of Water Mist Systems for Fire Protection.

Provides comprehensive performance requirements for Water Mist Systems for use in fire protection applications. The standard addresses component, system, and fire test requirements for various applications and occupancies.

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

Office: 445 Hoes Lane, P.O.Box 1331

Piscataway, NJ 08855-1331

Contact: Angela Ortiz

Fax: (732) 562-1571

E-mail: a.ortiz@ieee.org

BSR/IEEE C57.13.5-200x, Standard of Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above (new standard)

Stakeholders: The manufacturers and users of high-voltage instrument transformers.

Project Need: To supplement the IEEE Std C57.13, IEEE Standard Requirements for Instrument Transformers, with specific requirements for single-phase instrument transformers of a nominal system voltage of 115 kV and above.

This standard applies to single-phase instrument transformers of a nominal system voltage of 115 kV and above with capacitive insulation system for line-to-ground connection and for both indoor and outdoor application. This standard is intended for use as a supplement to IEEE Std C57.13 and as a basis for performance and safety of equipment. It also describes test sequences, criteria, methods and documentation for the test.

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

Office: 445 Hoes Lane, P.O.Box 1331

Piscataway, NJ 08855-1331

Contact: Matthew Ceglia

Fax: (732) 562-1571

E-mail: m.ceglia@ieee.org

BSR/IEEE 56-200x, Guide for Insulation Maintenance of Electric

Machines Rated 1 MVA and Higher (new standard)

Stakeholders: The manufacturers and users of rotating electric machines rated from 1 MVA and higher.

Project Need: To present information necessary to permit an

effective evaluation of the insulation systems of rotating electrical machines.

This insulation maintenance guide is applicable to rotating electric machines rated from 1 MVA and higher. The procedures detailed herein may also be useful for insulation maintenance of other types of machines.

BSR/IEEE 429-200x, Recommended Practice for Thermal Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Form-Wound Pre-insulated Stator Coils for Machines Rated 6900 V and Below (new standard)

Stakeholders: The manufacturers and users of large (form-wound) electric motors and generators.

Project Need: To classify sealed insulation systems for the machinery used in severe environmental conditions (and falling within the scope of this recommended practice) in accordance with their temperature capabilities by test, rather than by chemical composition.

This recommended practice outlines a test procedure for comparing two or more sealed insulation systems in accordance with their expected life at rated temperature. The procedure is limited to insulation systems for ac electrical machines using form-wound preinsulated stator coils rated 6900 V and below. The intent of this test procedure is to evaluate insulation systems for use with air cooling under severe environmental conditions, where the insulation is exposed to conducting contaminants.

BSR/IEEE 433-200x, Recommended Practice for Insulation Testing of AC Electric Machinery with High Voltage at Very Low Frequency (new standard)

Stakeholders: Manufacturers and users of large rotating electrical machines and very-low-frequency high-voltage power supplies.

Project Need: To provide a uniform procedure for testing the stator (armature) insulation of ac electric machines with VLF voltage, in order to obtain consistent results, and to recommend constants for relating VLF tests to power-frequency and direct-voltage tests to obtain equally effective test levels.

This document describes very low frequency (VLF) testing of ac electric machines. It covers acceptance testing of new machines in the factory or on-site after erection. Also covered is the routine maintenance testing of machines that have been in service. In order to facilitate communication and comparison among investigators, this document recommends that the very low frequency used be 0.1 Hz.

BSR/IEEE 1048-200x, Guide for Protective Grounding of Power Lines (revision of ANSI/IEEE 1048-2003)

Stakeholders: Utility workers. and members of the general public who are nearby when maintenance is being performed.

Project Need: To provide guidance for protective grounding in jobsites during de-energized maintenance of power lines.

The scope remains unchanged from IEEE 1048-2003 and is as follows: This document provides guidelines for grounding methods to protect workers and the public from voltages that might develop in a jobsite during de-energized maintenance of overhead transmission and distribution lines.

BSR/IEEE 1303-200x, Guide for Static Var Compensator Field Tests (revision of ANSI/IEEE 1303-1994 (R2000))

Stakeholders: Suppliers, purchasers and users of Static Var Compensators.

Project Need: To update this standard to incorporate new equipment and test methods that have been developed since the standard was last approved

This document is a guide for field testing and commissioning of static var compensators (SVCs). As such, the document establishes general guidelines and criteria for field testing to verify the specified performance of SVC systems.

BSR/IEEE 1684-200x, Standard Criteria for Security of Digital Computers in Safety Systems of Nuclear Power Generating Stations (new standard)

Stakeholders: The utilities that operate nuclear power generating stations.

Project Need: To provide defined security requirements and implementation guidance for digital computers and software used in safety systems of nuclear power generating stations.

This project will define requirements and provide guidance in addressing security for digital computers and software used in safety systems of nuclear power generating stations.

BSR/IEEE C37.09b-200x, Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis - Amendment 2: Transient Recovery Voltage Requirements During Power Tests (supplement to ANSI/IEEE C37.09-1999)

Stakeholders: Manufacturers, users and specifiers of high-voltage circuit breakers.

Project Need: To revise the clauses and figures in the test procedures in C37.09 to describe and show the new 2-parameter and 4-parameter TRV envelopes. This revision will make the test procedure (C37.09b) consistent with the basic standard (C37.04b).

PC37.09b amends C37.09, the test procedure, to be consistent with amendment PC37.04b, of the rating structure C37.04, in which the voltage/time envelopes that describes the Transient Recovery Voltage (TRV) is being changed to match the descriptions used in IEC 62271-100, the international standard that is applicable to the same type of equipment.

BSR/IEEE C37.17-200x, Standard for Direct-Acting Trip Systems for Low-Voltage (up to 635 V) AC and General Purpose Low Voltage (up to 325 V) DC Power Circuit Breakers (revision and redesignation of ANSI C37.17-1997 (R2003))

Stakeholders: The manufacturers and users of the products covered by this standard.

Project Need: To bring the standard up-to-date and to correct several serious changes to the text that were made during the publishing process after the final balloting in 1996.

This standard pertains to the requirements for direct acting current and voltage protective functions of:

- (1) direct-acting overcurrent electro-mechanical trip devices;
- (2) direct-acting overcurrent electronic trip system;
- (3) reverse-current trip systems;
- (4) undervoltage trip devices that are integral with low voltage AC and DC power circuit breakers covered by ANSI/IEEE C37.13, ANSI/IEEE C37.14, and ANSI C37.16.

BSR/IEEE C37.20.1b-200x, Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear - Amendment 2: Additional Requirements for Control and Auxiliary Power Wiring in dc Traction Power Switchgear (supplement to ANSI/IEEE C37.20.1-2002)

Stakeholders: Rail transit agencies using dc power, manufacturers of dc traction power switchgear, and consultants in the rail industry. Project Need: To provide control and power wiring methods for dc traction power switchgear intended to increase reliability of the operation of the equipment, improve protection, reduce maintenance cost and initial cost, and improve overall performance of the dc traction power switchgear.

This amendment addresses additional requirements of auxiliary power wiring and control wiring within dc switchgear of traction power substations up to 3200 volts dc nominal output.

BSR/IEEE C37.20.6-200x, Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures (revision of ANSI/IEEE C37.20.6-2003)

Stakeholders: Users, specifiers, manufacturers, and third-party certification agencies involved with ground and test devices.

Project Need: To complement IEEE Std C37.20.2-1999, IEEE Standard for Metal-Clad Switchgear, and to address the more popular G&T device types.

This standard covers drawout type, indoor medium-voltage grounding and testing (G&T) devices for use in drawout metal-clad switchgear rated above 4.76 kV through 38 kV as described in IEEE Std C37.20.2-1999.

BSR/IEEE C57.151-200x, Sound Level Measurement Guide for Liquid Filled and Dry Type Transformers and Reactors (new standard) Stakeholders: Manufacturers and users of liquid-filled and dry-type transformers and reactors.

Project Need: To provide a good understanding of sound power radiation and its measurement principles in order to appropriately specify and measure sound levels in transformers.

This user guide provides supporting information to help both manufacturers and purchasers apply the measurement techniques described in IEEE C57.12.90 and IEEE C57.12.91. The sources and characteristics of transformer and reactor sound are described. Practical guidance on making measurements is given, and factors that may influence the accuracy of the methods are discussed.

BSR/IEEE C62.92.4-200x, Guide for the Application of Neutral Grounding in Electrical Utility Systems - Part IV: Distribution (revision of ANSI/IEEE C62.92.4-1991 (R2002))

Stakeholders: Electric utility engineers and distribution system designers.

Project Need: To provide useful information to the user for determining the class of distribution system grounding to be applied, and to review several basic considerations in the selection of the type of grounding.

This guide is concerned with the neutral grounding of single- and three-phase alternating current (ac) electric utility primary distribution systems with nominal voltages in the range of 2.4 kV to 34.5 kV.

BSR/IEEE C135.30-200x, Ground Rod Electrode, Clamp and Coupling Specification (new standard)

Stakeholders: The electric utility industry and the communications Project Need: To revise and expand requirements that were previously described in ANSI C135.30-1988, American National Standard for Zinc-Coated Ferrous Ground Rods for Overhead or Underground Line Construction.

This standard provides requirements for materials, test, performance, and manufacture of ground rod electrodes, and threaded and threadless ground rod couplings. It applies to ground rod electrodes and ground rod couplings of copper or steel alloyed materials. Specifically included are ground rod electrodes of copper-coated steel, hot-dip galvanized steel and solid stainless steel for grounding applications.

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

Office: 445 Hoes Lane, P.O.Box 1331

Piscataway, NJ 08855-1331

Contact: Michael Kipness

Fax: (732) 562-1571

E-mail: m.kipness@ieee.org

BSR/IEEE 802.16i-200x, Amendment to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Broadband Wireless Access Systems - Mobile Management Information Base (supplement to ANSI/IEEE 802.16-2004)

Stakeholders: Vendors and network operators.

Project Need: To facilitate cross-vendor interoperability at the network level for the management of 802.16e devices and networks.

This document provides mobility enhancements to IEEE Std 802.16 MIB for the MAC, PHY and associated management procedures. The project will use protocol-neutral methodologies for network management to develop resource models and related solution sets for the management of devices in a multi-vendor 802.16 mobile network.

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

Office: 445 Hoes Lane, P.O.Box 1331

Piscataway, NJ 08855-1331

Contact: Patricia Gerdon

Fax: (732) 562-1571

E-mail: p.gerdon@ieee.org

BSR/IEEE 1683-200x, Standard for Motor Control Centers Rated up to 1000 volts with Requirements Intended to Reduce Injuries and Improve Reliability (new standard)

Stakeholders: Personnel and suppliers of Motor Control Centers. Project Need: To enable equipment suppliers to provide a motor control center (MCC), designed and factory tested with a specific set of features.

This standard provides functional design and factory test requirements for motor control centers rated up to 1000 volts AC 50/60 Hz intended to reduce the possibility of injuries caused by shock or internal arcing events to employees performing normal operations on the motor control center. These requirements are also intended to allow more reliable operation.

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

Office: 445 Hoes Lane, PO Box 1331

Piscataway, NJ 08855-1331

Contact: William Ash

Fax: (732) 562-1571

E-mail: w.ash@ieee.org

BSR/IEEE 1232-200x, Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE) (revision of

ANSI/IEEE 1232-2002)

Stakeholders: Practitioners of system test and diagnosis in the military, automotive, semiconductor, and aerospace industries.

Project Need: To provide semantically sound definitions of diagnostic knowledge and to specify software exchange and service interfaces that are consistent with the state of the practice in modern test and diagnostic systems (e.g., the use of XML and web services).

The AI-ESTATE standard defines formal specifications for supporting system diagnosis. These specifications support the exchange and processing of diagnostic information and the control of diagnostic processes. Diagnostic processes include, but are not limited to, testability analysis, diagnosability assessment, diagnostic reasoning, maintenance support, and diagnostic maturation.

BSR/IEEE 1377-200x, Utility Industry Metering Communication Protocol Application Layer Standard (End Device Data Tables) (new standard) Stakeholders: Electric, water, and gas utilities and corresponding vendors.

Project Need: To provide an operable "plug and play" environment for field metering devices.

This standard shall provide the application layer data format for the utility data to be passed between an End Device and a computer. The data format shall be based upon the data description provided by the Utility Industry including the Water, Gas, and the Electric Utilities. Also, this standard shall include the read/write command structure for interfacing this application layer to a lower communication layer of various communications technologies such as optical port, telephone, and wide area network.

BSR/IEEE 1641a-200x, Standard for Signal and Test Definition Amendment 1: Enhancement of Measurement Capabilities and
Technical Corrections (supplement to ANSI/IEEE 1641-2004)
Stakeholders: The electronics test industry (avionics, military, and
commercial equipment manufacturers and maintainers).
Project Need: To provide a common signal reference for use
throughout the life cycle of a unit under test or test system. The
purpose of the amendment is to resolve issues discovered during
use and to improve the usability of the standard.

The means to define and describe signals used in testing has been identified in IEEE Std 1641-2004. This amendment corrects and enhances various definitions within the standard.

BSR/IEEE 1701-200x, Optical Port Communication Protocol to Complement the Utility Industry End Device Data Tables (new standard)

Stakeholders: Electric, water, and gas utilities and corresponding vendors

Project Need: To provide multi-source and "plug and play" environment for the millions of metering devices in the field now and in the future.

This standard (P1701) is congruent with MC12.18 and ANSI C12.18. This standard details the criteria required for communications with a Utility End Device by another device via an optical port. The other device could be a hand held reader, a laptop or portable computer, a master station system, or some other electronic communications device. It shall provide the optical port lower layers communication protocol for the Utility metering Industry including specifically Water, Gas, and Electric. This work is complementary with the proposed Utility Industry End Device Data Tables.

BSR/IEEE 1702-200x, Telephone Modem Communication Protocol to complement the Utility Industry End Device Data Tables (new standard)

Stakeholders: Electric, water, and gas utilities and corresponding vendors.

Project Need: To define the means to transport the Utility Industry End Device Data Tables via a telephone modem such that a multi-source environment and end device interchangeability is possible

This standard details the criteria required for communications between a Utility End Device and a utility host via a modem connected to the switched telephone network. The utility host could be a laptop or portable computer, a master station system, another utility End Device, or some other electronic communications device.

BSR/IEEE 1703-200x, Local Area Network/Wide Area Network (LAN/WAN) Node Communication Protocol to complement the Utility Industry End Device Data Tables (new standard)

Stakeholders: Electric, water, and gas utilities and corresponding vendors.

Project Need: To define the means to transport the Utility End Device Data Tables via a local Area/Wide Area network interface such that a multi-source environment and end device interchangeability is possible.

This document defines interfaces between IEEE P1377 devices and network protocols (IEEE P1377, MC12.19, and ANSI C12.19 standards are congruent). This standard shall provide the Local Area Network/Wide Area Network (LAN/WAN) lower layers communication protocol for the Utility metering Industry including specifically Water, Gas, and Electric. This work is complementary with the proposed Utility Industry End Device Data Tables, IEEE P1377, MC12.19 and ANSI C12.19.

BSR/IEEE 1705-200x, Compliance Testing Standard for Utility Industry Metering Communications Protocol Standards (new standard)
Stakeholders: Electric, water, and gas utilities and corresponding

Project Need: To define the means to test Utility End Devices and ancillary devices for compliance to the communications standards stated in the scope of this document.

This work shall provide the Utility Metering Industry with one document for building and testing for compliance to the following Utility Industry Metering Communications protocols:

- (1) The Utility Industry Metering Communication Protocol Application Layer Std (Proposed congruent standards, IEEE P1377, ANSI C12.19-2006 and MC12.19-2006);
- (2) Optical Port Communication Protocol (Proposed congruent standards, IEEE P1701, MC12.18-2006 and ANSI C12.18-2006) to complement The Utility Industry Metering Communication Protocol Application Layer Std;
- (3) Telephone Port Communication Protocol (Proposed congruent standards, IEEE P1702, MC12.21-2006 and ANSI C12.21-2006) to complement the Utility Industry Metering Communication Protocol Application Layer Std; and
- (4) Local Area Network/Wide Area Network (LAN/WAN)
  Communication Protocol (Proposed congruent standards, IEEE P1703, MC12.22-2006 and ANSI C12.22-2006) to complement the Utility Industry Metering Communication Protocol Application Layer Std.

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

Office: 3 Bethesda Metro Center, Suite 1100

Bethesda, MD 20814

Contact: Billie Zidek

Fax: (301) 215-4500

E-mail: Billie.zidek@necanet.org

BSR/NECA 440-200x, Standard for Installing Photovoltaic Systems (new standard)

Stakeholders: Contractors.

Project Need: To define clearly what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard describes the installation of photovoltaic systems.

#### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard

Suite 300

Arlington, VA 22201-3834

Contact: Susanne White

Fax: (703) 907-7727

E-mail: swhite@tiaonline.org

BSR/TIA 97-F-1-200x, Recommended Minimum Performance Standards for cdma2000 (R) Spread Spectrum Base Stations -

Addendum 1 (supplement to ANSI/TIA 97-F-2005)

Stakeholders: Telecommunications Industry.

Project Need: To detail definitions, methods of measurement, and minimum performance requirements for Code Division Multiple Access (CDMA) base stations.

This Standard details definitions, methods of measurement, and minimum performance requirements for Code Division Multiple Access (CDMA) base stations.

BSR/TIA 98-F-1-200x, Recommended Minimum Performance Standards for cdma2000 (R) Spread Spectrum Mobile Stations -Addendum 1 (supplement to ANSI/TIA 98-F-2005)

Stakeholders: Telecommunications Industry.

Project Need: To detail definitions, methods of measurement, and minimum performance characteristics for Code Division Multiple Access (CDMA) mobile stations.

This Standard details definitions, methods of measurement, and minimum performance characteristics for Code Division Multiple Access (CDMA) mobile stations.

### American National Standards Maintained Under Continuous Maintenance

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

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

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

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories Inc.

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

http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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.

# **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 members 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, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - ncsci@nist.gov.

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

# **Information Concerning**

### **American National Standards**

### Correction to Administrative Withdrawals AMMI Standards

In the December 2, 2005 Standards Action the following AMMI standards were mistakenly listed as Administratively Withdrawn. These standards remain active as American National Standards and are subject to sub-clause 3.6 of the ANSI Procedures for the National Adoption of ISO and IEC Standards as American National Standards: "An ANS that is an identical adoption of an ISO or IEC standard does not have to be reaffirmed according to the schedule applicable to other American National Standards, but rather may be reaffirmed at the same time that the corresponding ISO or IEC standard is reaffirmed by the respective organization."

ANSI/AAMI/ISO 10993-11-1993, Biological Evaluation of Medical Devices - Part 11: Tests for Systemic Toxicity (included in ANSI/AAMI/ISO 10993-1993: A collection)

ANSI/AAMI/ISO 11134-1993, Sterilization of Health Care Products Requirements for Validation and Routine Control - Industrial Moist Heat Sterilization

ANSI/AAMI/ISO 11135-1994, Medical Devices -Validation and Routine Control of Ethylene Oxide Sterilization

ANSI/AAMI/ISO 11137-1994, Sterilization of Health Care Products Requirements for Validation and Routine Control - Radiation Sterilization

# ANSI Accredited Standards Developers

#### **Approval of Accreditation**

# Dimensional Metrology Standards Consortium (DMSC)

ANSI's Executive Standards Council has approved the accreditation of the Dimensional Metrology Standards Consortium (DMSC) under its own operating procedures for documenting consensus on proposed American National Standards. In connection with this approval action, the accreditation of the Consortium of Advanced Manufacturing International (CAM-I) will be withdrawn and the responsibility for all American National Standards currently maintained by CAM-I will be transferred to DMSC. These actions are taken, effective December 20, 2005. For additional information, please contact: Mr. Bailey H. Squier, Executive Director, Dimensional Metrology Standards Consortium, 1228 Enclave Circle #301, Arlington, TX 76011; PHONE: (817) 461-1092; FAX: (817) 461-4845; E-mail: bsquier@dmis.org.

#### Approval of Reaccreditation

# North American Electric Reliability Council (NERC)

ANSI's Executive Standards Council has approved the reaccreditation of the North American Electric Reliability Council (NERC) under revised operating procedures for documenting consensus on proposed American National

Standards, effective December 20, 2005. For additional information, please contact: Mr. Gerry Cauley, Director, Standards, North American Electric Reliability Council, Princeton Forrestal Village, 116-390 Village Boulevard, Princeton, NJ 08540-5731; PHONE: (609) 452-8060; FAX: (609) 452-9550; Email: Gerry.Cauley@nerc.net.

# ANSI-ASQ National Accreditation Board (ANAB)

**Quality Management Systems** 

**Notice of Accreditation** 

#### Registrar

#### RONET International Certification Services Ltd.

The ANSI-ASQ National Accreditation Board for Registrars of Quality Management Systems is pleased to announce that the following registrar has earned accreditation:

#### **RONET International Certification Services Ltd.**

Ronen Tuchfeld 27 Harrov Street, Manor Post Hefer Maor 38830 Israel

PHONE: 00972-4-6371466 FAX: 00972-4-6371463 Website: www.ronet-ics.com E-mail: ronet@ronet-ics.com

### **Meeting Notices**

# ARI – The Air-Conditioning and Refrigeration Institute

#### **ARI 700 Engineering Subcommittee**

The ARI 700 Engineering Subcommittee, sponsored by ARI, will hold a meeting on Wednesday, 5 January 2006 from 10am-2pm ET at ARI offices (4100 N. Fairfax Dr., Ste. 200, Arlington, VA 22203). The purpose of this meeting is to continue work on drafting an update to ARI 700-2004. This meeting is open to anyone with an interest in refrigerant purity and those who wish to participate in the standards development. Please contact Sunil Nanjundaram at ARI, (703) 524-8836 or e-mail: snanjundaram@ari.org for details on the teleconference.

# Unitary Small Equipment (USE) Engineering Committee

The Unitary Small Equipment (USE) Engineering Committee, sponsored by ARI, will host a webcast meeting on Thursday, January 12th at 9:30 ET. The purpose of this meeting is to review ARI Standard 210/240-2005, "Performance Rating of Unitary Air-Conditioning and Air-Source Heat Pump Equipment". This is an open meeting. Please contact Wanda Wilkinson at ARI (703) 524-8800 or e-mail: wwilkinson@ari.org for more information

## STANDARDS ACTION PUBLISHING SCHEDULE FOR 2006 Volume No. 37

| VOL.<br>37 | Developer Submits Data to PSA<br>Between these Dates |                            | 2006 Standards Action Date & Public Review Comment Deadline |                |                |                |  |
|------------|--|----------------------------|---|----------------|----------------|----------------|--|
|            | ASD submit start<br>(Tuesday)                        | ASD submit end<br>(Monday) | SA Published<br>(Friday)                                    | 60-day PR ends | 45-day PR ends | 30-day PR ends |  |
| 1          | 12/20/2005   | 12/26/2005                 | 6-Jan   | 3/7/2006       | 2/20/2006      | 2/5/2006       |  |
| 2          | 12/27/2005   | 1/2/2006                   | 13-Jan  | 3/14/2006      | 2/27/2006      | 2/12/2006      |  |
| 3          | 1/3/2006   | 1/9/2006                   | 20-Jan  | 3/21/2006      | 3/6/2006       | 2/19/2006      |  |
| 4          | 1/10/2006  | 1/16/2006                  | 27-Jan  | 3/28/2006      | 3/13/2006      | 2/26/2006      |  |
| 5          | 1/17/2006  | 1/23/2006                  | 3-Feb   | 4/4/2006       | 3/20/2006      | 3/5/2006       |  |
| 6          | 1/24/2006  | 1/30/2006                  | 10-Feb  | 4/11/2006      | 3/27/2006      | 3/12/2006      |  |
| 7          | 1/31/2006  | 2/6/2006                   | 17-Feb  | 4/18/2006      | 4/3/2006       | 3/19/2006      |  |
| 8          | 2/7/2006   | 2/13/2006                  | 24-Feb  | 4/25/2006      | 4/10/2006      | 3/26/2006      |  |
| 9          | 2/14/2006  | 2/20/2006                  | 3-Mar   | 5/2/2006       | 4/17/2006      | 4/2/2006       |  |
| 10         | 2/21/2006  | 2/27/2006                  | 10-Mar  | 5/9/2006       | 4/24/2006      | 4/9/2006       |  |
| 11         | 2/28/2006  | 3/6/2006                   | 17-Mar  | 5/16/2006      | 5/1/2006       | 4/16/2006      |  |
| 12         | 3/7/2006   | 3/13/2006                  | 24-Mar  | 5/23/2006      | 5/8/2006       | 4/23/2006      |  |
| 13         | 3/14/2006  | 3/20/2006                  | 31-Mar  | 5/30/2006      | 5/15/2006      | 4/30/2006      |  |
| 14         | 3/21/2006  | 3/27/2006                  | 7-Apr   | 6/6/2006       | 5/22/2006      | 5/7/2006       |  |
| 15         | 3/28/2006  | 4/3/2006                   | 14-Apr  | 6/13/2006      | 5/29/2006      | 5/14/2006      |  |
| 16         | 4/4/2006   | 4/10/2006                  | 21-Apr  | 6/20/2006      | 6/5/2006       | 5/21/2006      |  |
| 17         | 4/11/2006  | 4/17/2006                  | 28-Apr  | 6/27/2006      | 6/12/2006      | 5/28/2006      |  |
| 18         | 4/18/2006  | 4/24/2006                  | 5-May   | 7/4/2006       | 6/19/2006      | 6/4/2006       |  |
| 19         | 4/25/2006  | 5/1/2006                   | 12-May  | 7/11/2006      | 6/26/2006      | 6/11/2006      |  |
| 20         | 5/2/2006   | 5/8/2006                   | 19-May  | 7/18/2006      | 7/3/2006       | 6/18/2006      |  |
| 21         | 5/9/2006   | 5/15/2006                  | 26-May  | 7/25/2006      | 7/10/2006      | 6/25/2006      |  |
| 22         | 5/16/2006  | 5/22/2006                  | 2-Jun   | 8/1/2006       | 7/17/2006      | 7/2/2006       |  |
| 23         | 5/23/2006  | 5/29/2006                  | 9-Jun   | 8/8/2006       | 7/24/2006      | 7/9/2006       |  |
| 24         | 5/30/2006  | 6/5/2006                   | 16-Jun  | 8/15/2006      | 7/31/2006      | 7/16/2006      |  |
| 25         | 6/6/2006   | 6/12/2006                  | 23-Jun  | 8/22/2006      | 8/7/2006       | 7/23/2006      |  |
| 26         | 6/13/2006  | 6/19/2006                  | 30-Jun  | 8/29/2006      | 8/14/2006      | 7/30/2006      |  |
| 27         | 6/20/2006  | 6/26/2006                  | 7-Jul   | 9/5/2006       | 8/21/2006      | 8/6/2006       |  |
| 28         | 6/27/2006  | 7/3/2006                   | 14-Jul  | 9/12/2006      | 8/28/2006      | 8/13/2006      |  |

| VOL.<br>37 | Developer Submits Data to PSA<br>Between these Dates |                         | 2006 Standards Action Date & Public Review Comment Deadline |                |                |                |  |
|------------|--|-------------------------|---|----------------|----------------|----------------|--|
|            | ASD submit start<br>(Tuesday)                        | ASD submit end (Monday) | SA Published<br>(Friday)                                    | 60-day PR ends | 45-day PR ends | 30-day PR ends |  |
| 29         | 7/4/2006   | 7/10/2006               | 21-Jul  | 9/19/2006      | 9/4/2006       | 8/20/2006      |  |
| 30         | 7/11/2006  | 7/17/2006               | 28-Jul  | 9/26/2006      | 9/11/2006      | 8/27/2006      |  |
| 31         | 7/18/2006  | 7/24/2006               | 4-Aug   | 10/3/2006      | 9/18/2006      | 9/3/2006       |  |
| 32         | 7/25/2006  | 7/31/2006               | 11-Aug  | 10/10/2006     | 9/25/2006      | 9/10/2006      |  |
| 33         | 8/1/2006   | 8/7/2006                | 18-Aug  | 10/17/2006     | 10/2/2006      | 9/17/2006      |  |
| 34         | 8/8/2006   | 8/14/2006               | 25-Aug  | 10/24/2006     | 10/9/2006      | 9/24/2006      |  |
| 35         | 8/15/2006  | 8/21/2006               | 1-Sep   | 10/31/2006     | 10/16/2006     | 10/1/2006      |  |
| 36         | 8/22/2006  | 8/28/2006               | 8-Sep   | 11/7/2006      | 10/23/2006     | 10/8/2006      |  |
| 37         | 8/29/2006  | 9/4/2006                | 15-Sep  | 11/14/2006     | 10/30/2006     | 10/15/2006     |  |
| 38         | 9/5/2006   | 9/11/2006               | 22-Sep  | 11/21/2006     | 11/6/2006      | 10/22/2006     |  |
| 39         | 9/12/2006  | 9/18/2006               | 29-Sep  | 11/28/2006     | 11/13/2006     | 10/29/2006     |  |
| 40         | 9/19/2006  | 9/25/2006               | 6-Oct   | 12/5/2006      | 11/20/2006     | 11/5/2006      |  |
| 41         | 9/26/2006  | 10/2/2006               | 13-Oct  | 12/12/2006     | 11/27/2006     | 11/12/2006     |  |
| 42         | 10/3/2006  | 10/9/2006               | 20-Oct  | 12/19/2006     | 12/4/2006      | 11/19/2006     |  |
| 43         | 10/10/2006   | 10/16/2006              | 27-Oct  | 12/26/2006     | 12/11/2006     | 11/26/2006     |  |
| 44         | 10/17/2006   | 10/23/2006              | 3-Nov   | 1/2/2007       | 12/18/2006     | 12/3/2006      |  |
| 45         | 10/24/2006   | 10/30/2006              | 10-Nov  | 1/9/2007       | 12/25/2006     | 12/10/2006     |  |
| 46         | 10/31/2006   | 11/6/2006               | 17-Nov  | 1/16/2007      | 1/1/2007       | 12/17/2006     |  |
| 47         | 11/7/2006  | 11/13/2006              | 24-Nov  | 1/23/2007      | 1/8/2007       | 12/24/2006     |  |
| 48         | 11/14/2006   | 11/20/2006              | 1-Dec   | 1/30/2007      | 1/15/2007      | 12/31/2006     |  |
| 49         | 11/21/2006   | 11/27/2006              | 8-Dec   | 2/6/2007       | 1/22/2007      | 1/7/2007       |  |
| 50         | 11/28/2006   | 12/4/2006               | 15-Dec  | 2/13/2007      | 1/29/2007      | 1/14/2007      |  |
| 51         | 12/5/2006  | 12/11/2006              | 22-Dec  | 2/20/2007      | 2/5/2007       | 1/21/2007      |  |
| 52         | 12/12/2006   | 12/18/2006              | 28-Dec  | 2/27/2007      | 2/12/2007      | 1/28/2007      |  |
| 1          | 12/19/2006   | 12/25/2006              | 5-Jan   | 3/6/2007       | 2/19/2007      | 2/4/2007       |  |
| 2          | 12/26/2006   | 1/1/2007                | 12-Jan  | 3/13/2007      | 2/26/2007      | 2/11/2007      |  |

Direct inquiries to the Procedures and Standards Administration Department, Mary Weldon at: 212-642-4908 E-mail: <a href="mailto:mweldon@ansi.org">mweldon@ansi.org</a>