VOL. 41, #30 July 23, 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: August 22, 2010

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.0-201x, Safety of Machinery - General Requirements and Risk Assessment (revision of ANSI B11-2008 and ANSI B11.TR3-2000)

Applies to new, modified, or rebuilt power-driven machines, not portable by hand, used to shape and/or form metal or other materials by cutting, impact, pressure, electrical or other processing techniques, or a combination of these processes. This can be a single machine or a machinery system(s). Other industry sectors may benefit from applying this standard.

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

Send comments (with copy to BSR) to: David Felinski, (703) 827-5211, dfelinski@b11standards.org

BSR B11.19-201x, Machines - Performance Criteria for Safeguarding (revision, redesignation and consolidation of ANSI B11.19-2003 (R2009), ANSI B15.1-2000 (R2008))

Provides performance requirements for the design, construction, installation, operation, and maintenance of guards, safeguarding devices, awareness devices, safeguarding methods, as well as for complementary equipment and measures, safe work procedures and safety functions. This standard also covers the safeguarding requirements for mechanical power transmission apparatus. This standard does not provide the requirements for the selection of the safeguarding for a particular application.

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

Send comments (with copy to BSR) to: David Felinski, (703) 827-5211, dfelinski@b11standards.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 719-201x, Standard for Safety for Nonmetallic-Sheathed Cables (revision of ANSI/UL 719-2007a)

Covers the addition of Flat, Non-Cabled, 3-Conductor, Type NM Cable.

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

Send comments (with copy to BSR) to: Camille Alma, (631) 271-6200, Camille.A.Alma@us.ul.com

BSR/UL 1017-201x, Vacuum Cleaners, Blower Cleaners, and

Household Floor Finishing Machines (revision of ANSI/UL 1017-2006) Provides additional revisions to the proposed 8th edition.

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

Send comments (with copy to BSR) to: Megan VanHeirseele, (847) 664-2881, Megan.M.VanHeirseele@us.ul.com

Comment Deadline: September 6, 2010

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

BSR/AAMI/ISO 10993-2-2006 (R201x), Biological evaluation of medical devices - Part 2: Animal welfare requirements (reaffirmation of ANSI/AAMI/ISO 10993-2-2006)

Specifies minimum requirements for the use of animals in biological

Single copy price: \$80.00

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

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, (703) 525-4890 x215, HWoehrle@aami.org

BSR/AAMI/ISO 10993-6-2007 (R201x), Biological evaluation of medical devices - Part 6: Tests for local effects after implantation (reaffirmation of ANSI/AAMI/ISO 10993-6-2007)

Specifies test methods for the assessment of the local effects after implantation of biomaterials intended to be used in medical devices.

Single copy price: \$90.00

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

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, (703) 525-4890 x215, HWoehrle@aami.org

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S607-201x, Ventilating Manure Storages to Reduce Entry Risk (new standard)

Specifies forced-ventilation times required to evacuate contaminant gases (H2S, CH4, and CO2) from on-farm, confined-space, manure storages with either solid, totally slotted or partially slotted covers to concentrations below American Conference of Governmental Industrial Hygienists (ACGIH) recommended 8-hr Threshold Limit Values (TLV's). Also specifies forced-ventilation contaminant gas evacuation times for solid covered on-farm, confined-space manure storages located either beneath or outside enclosed animal living quarters and for partially or totally covered on-farm, confined manure storages located beneath enclosed animal living quarters.

Single copy price: \$48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

BSR X9.98-201x, Lattice-Based Polynomial Public Key Encryption Algorithm for the Financial Services Industry - Part 1: Key Establishment (new standard)

Specifies the cryptographic functions for establishing symmetric keys using a lattice-based polynomial public key encryption algorithm and the associated parameters for key generation. The mechanism supported is key transport, where one party selects keying material and conveys it to the other party with cryptographic protection.

Single copy price: \$100.00

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

Revisions

BSR X9.100-120-201x, Bank Deposit Tickets (revision of ANSI X9.100-120-2004)

Specifies certain deposit ticket parameters to aid in the processing of personal size and business size deposit tickets through conventional bank deposit and imaging processes. While this standard does not establish a specific design, orientation and layout for bank deposit tickets, it does provide specifications for a range within which key design elements shall be placed. Other bank specific information is excluded from this standard.

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

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

Revisions

BSR/ASHRAE Standard 128-201x, Method of Rating Portable Air Conditioners (revision of ANSI/ASHRAE Standard 128P-2001)

In this proposed revision of Standard 128-2001, Method of Rating Unitary Spot Air Conditioners, the title has been changed to reflect the more common description of these products: portable air conditioners. The scope has also been revised to apply only to units with a cooling capacity of 19,000 watts (65,000 Btu/h) and greater. Smaller units are now covered by AHAM Standard PAC-1 and by the Canadian Standards Association in its Standard C370. Finally, this new edition of Standard 128 adopts the rating methodology of C370 (which the AHAM standard also uses) so that all portable air conditioners can be rated in the same way.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331 Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at

http://www.ashrae.org/technology/page/331

Addenda

BSR/ASHRAE/ASHE Addendum e to ANSI/ASHRAE/ASHE Standard 170-2008, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2008)

Deletes references to MERV 17 to be consistent with previously published Addendum b, clarifies the meaning of 'occupied space regarding the requirements of certain exhaust ductwork systems, and adds an additional reference to Section 9, Normative References.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331

BSR/ASHRAE/ASHE Addendum f to ANSI/ASHRAE/ASHE Standard 170-2008, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2008)

Makes several miscellaneous changes to the current standard:

- (1) It clarifies the requirements for an All room regarding a potential anteroom and the potential use of the All room for patients other than those the room was designed for;
- (2) It clarifies the requirements for a PE room regarding a potential anteroom, and
- (3) It adds design requirements for a combination AII/PE space that has been previously defined by the FGI Guidelines.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331 BSR/ASHRAE/ASHE Addendum h to ANSI/ASHRAE/ASHE Standard 170-2008, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2008)

Clarifies the use of recirculating HVAC units through modifications to four parts of the current standard.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at

http://www.ashrae.org/technology/page/331

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Section IV-201x, Rules for Construction of Heating Boilers (revision of ANSI/ASME BPVC Section IV-2010)

Covers the minimum construction requirements for the design, fabrication, installation, and inspection of steam heating, hot water heating, hot water supply boilers that are directly fired with oil, gas, electricity, coal, or other solid or liquid fuels, and for operation at or below the following pressure and temperature limits:

(1) 15 psi for steam boilers; and;

(2) 160 psi for water heating boilers and/or temperatures not exceeding 250 F.

Single copy price: Free

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: Gerardo Moino, (212) 591-8460,

moinog@asme.org

IIAR (International Institute of Ammonia Refrigeration)

New Standards

BSR/IIAR 1-201x, Definitions and Terminology Used in IIAR Standards (new standard)

Provides the defininitions and terminology used throughout the IIAR suite of standards.

Single copy price: \$20.00 (IIAR members), \$40.00 (nonmembers), Free (during public review)

Obtain an electronic copy from: liz_milner@iiar.org

Order from: Eric Smith, (703) 312-4200, eric.smith@iiar.org

Send comments (with copy to BSR) to: Same

ISA (ISA)

New Standards

BSR/ISA 88.00.01-201x, Batch Control - Part 1: Models and Terminology (new standard)

Defines reference models for batch control as used in the process industries and terminology that helps explain the relationships between these models and terms.

Single copy price: \$99.00

Obtain an electronic copy from: crobinson@isa.org

Order from: Charles Robinson, (919) 990-9213, crobinson@ISA.org

Send comments (with copy to BSR) to: Same

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA/BICSI 607-201x, Telecommunications - Bonding and Grounding - Planning and Installation Methods for Commercial Buildings (new standard)

Specifies aspects of planning and installation of telecommunications bonding and grounding systems within a commercial building. This standard is intended to enhance the planning, specification, and layout of an effective telecommunications bonding and grounding system. Additionally, this standard specifies installation requirements for components of the telecommunications bonding and grounding system.

Single copy price: \$40.00

Obtain an electronic copy from: am2@necanet.org

Order from: Michael Johnston, (301) 215-4521, am2@necanet.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C119) (National Electrical Manufacturers Association)

Revisions

BSR C119.1-201x, Sealed Insulated Underground Connector Systems Rated 600 Volts (revision of ANSI/NEMA C119.1-2006)

Covers sealed, insulated underground connector systems rated at 600 volts for utility applications and establishes electrical, mechanical, and sealing requirements for sealed underground connector systems. The purpose of this standard is to give reasonable assurance to the user that sealed insulated underground connector systems meeting the requirements of this standard will perform in a satisfactory manner, provided they have been properly selected for the intended application and are installed in accordance with the manufacturer's recommendation.

Single copy price: \$69.00

Obtain an electronic copy from: Pau_orr@nema.org
Order from: Paul Orr, (703) 717-5658, Pau_orr@nema.org

Send comments (with copy to BSR) to: Same

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standards

BSR/TAPPI T 1012 om-201x, Moisture content of fiber glass mats (new standard)

Covers the determination of the moisture content of fiber glass mat.

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: standards@tappi.org

Comment Deadline: September 21, 2010

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 11137-2-201x, Sterilization of health care products - Radiation - Part 2: Establishing the sterilization dose (identical national adoption and revision of ANSI/AAMI/ISO 11137-2-2006)

Specifies methods of determining the minimum dose needed to achieve a specified requirement for sterility and methods to substantiate the use of 25 kGy or 15 kGy as the sterilization dose to achieve a sterility assurance level, SAL, of 10 -6. This part of ISO 11137 also specifies methods of dose auditing in order to demonstrate the continued effectiveness of the sterilization dose. Defines product families for dose establishment and dose auditing.

Single copy price: \$20.00 (AAMI members), \$25.00 (list)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249-8226; FAX:

1-301-206-9789

Send comments (with copy to BSR) to: Colleen Elliott, (703) 253-8261, celliott@aami.org

IEEE (Institute of Electrical and Electronics Engineers)

Reaffirmations

BSR/IEEE 1120-2004 (R201x), Guide for the Planning, Design, Installation, and Repair of Submarine Power Cable Systems (reaffirmation of ANSI/IEEE 1120-2004)

Provides a list of factors to consider when planning, designing, permitting, installing, commissioning, and repairing submarine power cable systems. While many factors are common to both power and communication cables, this guide focuses on power cables that cross seas, lakes, and rivers.

Single copy price: \$52.00 (IEEE Members), \$63.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1227-1990 (R201x), Guide for the Measurement of DC Electric-Field Strength and Ion Related Quantities (reaffirmation of ANSI/IEEE 1227-1990 (R2002))

Provides guidance for the measurement of the electric-field strength, ioncurrent density, conductivity, monopolar space-charge density, and net space-charge density in the vicinity of high-voltage dc (HVDC) power lines, in converter substations, and in apparatus designed to simulate the HVDC power-line environment.

Single copy price: \$121.00 (IEEE Members), \$148.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1278.3-1996 (R201x), Recommended Practice for Distributed Interactive Simulation - Exercise Management and Feedback (reaffirmation of ANSI/IEEE 1278.3-1996 (R2002))

Establishes guidelines for exercise management and feedback in Distributed Interactive Simulation (DIS) exercises. This standard provides recommended procedures to plan, set up, execute, manage, and assess a DIS exercise. It is one in a series of standards that addresses the interoperability among interconnected simulation applications.

Single copy price: \$81.00 (IEEE Members), \$102.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1278.4-2002 (R201x), Recommended Practice for Distributed Interactive Simulation - Verification, Validation, and Accreditation (reaffirmation of ANSI/IEEE 1278.4-2002)

This recommended practice establishes guidelines for the verification, validation, and accreditation (VV&A) of Distributed Interactive Simulation (DIS) exercises. It provides "how-to" procedures for planning and conducting DIS exercise VV&A.

Single copy price: \$89.00 (IEEE Members), \$111.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1497-2001 (R201x), Standard for Standard Delay Format (SDF) for the Electronic Design Process (reaffirmation of ANSI/IEEE 1497-2001)

Defines the Standard Delay Format (SDF). SDF is a textual file format for representing the delay and timing information of electronic systems. While both human and machine readable, in its most common usage it will be machine written and machine read in support of timing analysis and verification tools, and of other tools requiring delay and timing information

Single copy price: \$176.00 (IEEE Members), \$221.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE C57.13.2-2005 (R201x), Standard Conformance Test Procedure for Instrument Transformers (reaffirmation of ANSI/IEEE C57.13.2-2005)

Describes the tests and documentary requirements for conducting a conformance test on instrument transformers.

Single copy price: \$31.00 (IEEE Members), \$38.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE C57.13.6-2005 (R201x), Standard for High-Accuracy Instrument Transformers (reaffirmation of ANSI/IEEE C57.13.6-2005)

Defines one new 0.15 accuracy class for voltage transformers, two new 0.15 accuracy classes for current transformers, two new current transformer burdens, and two new current transformer routine accuracy test methods.

Single copy price: \$34.00 (IEEE Members), \$40.00 (Nonmembers)

Order from: http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/AIAA G-035A-2000, Human Performance Measurements

ANSI/AIAA S-017A-2000, Aerodynamic Decelerator and Parachute Drawings

ANSI/ANS 58.21-2007, External Events PRA Methodology

ANSI/ANS 58.23-2007, Fire PRA Methodology

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/AIAA R-020A-1999, Guide for Estimating and Budgeting Weight and Power Contingencies for Spacecraft Systems

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) 253-8261

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

ASABE

American Society of Agricultural and Biological Engineers

2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.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

ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

Atlanta, GA 30329 Phone: (678) 539-1111 Fax: (678) 539-2111 Web: www.ashrae.org

1791 Tullie Circle NE

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

IEEE

Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3809 Fax: (732) 796-6966 Web: www.ieee.org

IIAR

International Institute of Ammonia Refrigeration

1110 North Glebe Rd. Suite 250 Arlington, VA 22201 Phone: (703) 312-4200 Fax: (703) 312-0065 Web: www.iiar.org

ISA (Organization)

ISA-The Instrumentation, Systems, and Automation Society

67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213

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

NECA

National Electrical Contractors Association

3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4521 Fax: (301) 215-4500 Web: www.necanet.org

NEMA (ASC C12)

National Electrical Manufacturers
Association

1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 717-5658 Fax: (703) 841-3327 Web: www.nema.org

TAPP

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) 253-8261 Fax: (703) 276-0793 Web: www.aami.org

AMT (ASC B11)

Association for Manufacturing Technology

7901 Westpark Drive McLean, VA 22102-4206 Phone: (703) 827-5211 Fax: (703) 893-1151 Web: www.amtonline.org

ASABE

American Society of Agricultural and Biological Engineers

2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.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

ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

1791 Tullie Circle NE Atlanta, GA 30329 Phone: (678) 539-1111 Fax: (678) 539-2111 Web: www.ashrae.org

ASMF

American Society of Mechanical Engineers

3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-8460 Fax: (212) 591-8501 Web: www.asme.org

IEEE

Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3809 Fax: (732) 796-6966 Web: www.ieee.org

IIAR

International Institute of Ammonia Refrigeration

1110 North Glebe Rd. Suite 250 Arlington, VA 22201 Phone: (703) 312-4200 Fax: (703) 312-0065 Web: www.iiar.org

ISA (Organization)

ISA-The Instrumentation, Systems, and Automation Society

67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213

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

NECA

National Electrical Contractors Association

Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4521 Fax: (301) 215-4500 Web: www.necanet.org

3 Bethesda Metro Center

NEMA (ASC C12)

National Electrical Manufacturers Association

1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 717-5658 Fax: (703) 841-3327

Web: www.nema.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 Phone: (847) 664-2881 Fax: (847) 313-2881 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 220

Arlington, VA 22203-1633

Contact: Jennifer Moyer

Phone: (703) 253-8274

Fax: (703) 276-0793

E-mail: JMoyer@aami.org

BSR/AAMI/IEC 60601-1-11-201x, Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in home care applications (national adoption with modifications of IEC 60601-1-11:2010)

BSR/AAMI/ISO 11137-2-201x, Sterilization of health care products -Radiation - Part 2: Establishing the sterilization dose (identical national adoption and revision of ANSI/AAMI/ISO 11137-2-2006)

BSR/AAMI/ISO 14117-201x, Active implantable medical devices -Electromagnetic compatability - EMC test protocols for implantable cardiac pacemakers, implantable cardioverter defibrillators, and cardiac resynchronization devices (identical national adoption and revision of ANSI/AAMI PC69-2007)

CEA (Consumer Electronics Association)

Office: 1919 South Eads Street

Arlington, VA 22202

Contact: Leslie King

Phone: (703) 907-4327

Fax: (703) 907-4195

E-mail: lking@CE.org

BSR/CEA 426-B-1998 (R201x), Loudspeaker, Optimum Amplifier Power (reaffirmation of ANSI/CEA 426-B-1998 (R2005))

GISC (ASC Z97) (Glazing Industry Secretariat Committee)

Office: 730 Worcester Street

730 Worcester Street Springfield, MA 01151

Contact: Julia Schimmelpenningh

Phone: (413) 730-3413

Fax: (508) 861-0127

E-mail: JCSCHI@Solutia.com

BSR Z97.1-201x, Safety Glazing Materials used in Buildings - Safety Performance Specifications and Methods of Test (revision of ANSI Z97.1-2009)

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

BSR INCITS PN-2220-D-201x, Information technology - Fibre Channel -

Switch Fabric - 6 (FC-SW-6) (new standard)

BSR INCITS PN-2221-D-201x, Information technology - Fibre Channel -

Physical Interfaces - 6 (FC-PI-6) (new standard)

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.

Information concerning the application process may contact: Linda Phinney UL (Underwriters Laboratories, Inc.) 455 E Trimble Road San Jose, CA 95131-1230 E-mail: Linda.L.Phinney@us.ul.com

Phone: (408) 754-6684 Fax: (408) 689-6684

UL Standards Committee

STP 1323, Standards Technical Panel for Scaffold Hoists

The Standards Technical Panel for Scaffold Hoists is seeking members in the following interest categories: AHJ, Commercial/Industrial Users, Governement, Supply Chain, and Testing & Standards Organizations. This STP covers activities for the Standard for Scaffold Hoists, UL 1323. For additional information, contact Marcia Kawate (408) 754-6743, Marcia.M.Kawate@us.ul.com.

Final actions on American National Standards

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

AGMA (American Gear Manufacturers Association) Reaffirmations

- ANSI/AGMA 2011-A98 (R2010), Cylindrical Wormgearing Tolerance and Inspection Methods (reaffirmation of ANSI/AGMA 2011-A98 (R2004)): 7/20/2010
- ANSI/AGMA 2111-A98 (R2010), Cylindrical Wormgearing Tolerance and Inspection Methods (Metric) (reaffirmation of ANSI/AGMA 2111-A98 (R2004)): 7/20/2010
- ANSI/AGMA 6034-B92 (R2010), Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors (reaffirmation of ANSI/AGMA 6034-B92 (R2005)): 7/20/2010

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

- ANSI X9.100-151-2010, Check Correction Strip Specification (revision of ANSI X9.100-151-1998 (R2004)): 7/20/2010
- ANSI X9.100-170-2010, Check Fraud Deterrent Icon (revision of ANSI X9.100-170-2004): 7/20/2010

AWWA (American Water Works Association)

New Standards

ANSI/AWWA C516-2010, Large Diameter Rubber-Seated Butterfly Valves Sizes 78 In. (2,000 mm) and Larger (new standard): 7/15/2010

Revisions

ANSI/AWWA C105/A21.5-2010, Polyethylene Encasement for Ductile-Iron Pipe Systems (revision of ANSI/AWWA C105/A21.5-2005): 7/15/2010

EIA (Electronic Industries Alliance)

New Standards

ANSI/EIA 364-1004-2010, TS-1004 Environmental Test Methodology for Verifying the Current Rating of Free-Standing Power Contacts or Electrical Connectors (new standard): 7/21/2010

HL7 (Health Level Seven)

New Standards

ANSI/HL7 V3 INFOB, R1-2010, HL7 Version 3 Standard: Context-Aware Retrieval Application (Infobutton); Knowledge Request, Release 1 (new standard): 7/21/2010

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

New National Adoptions

INCITS/ISO 2382-6:2010, Information processing systems -Vocabulary - Part 06: Preparation and handling of data (identical national adoption of ISO 2382-6:1987): 7/15/2010

- INCITS/ISO 19111-2:2010, Geographic information Spatial referencing by coordinates Part 2: Extension for parametric values (identical national adoption of ISO 19111-2:2009): 7/20/2010
- INCITS/ISO 19144-1:2010, Geographic information Classification systems - Part 1: Classification system structure (identical national adoption of ISO 19144-1:2009): 7/20/2010
- INCITS/ISO 6709:2008/COR 1:2010, Standard representation of geographic point location by coordinates - Technical Corrigendum 1 (identical national adoption of ISO 6709:2008/COR 1:2009): 7/20/2010
- INCITS/ISO 8879:1986/Amd 1:2010, Information processing Text and office systems - Standard Generalized Markup Language (SGML) -Amendment 1 (identical national adoption of ISO 8879:1986/Amd 1:1988): 7/15/2010
- INCITS/ISO 8879:1986/Cor 1:2010, Information processing Text and office systems Standard Generalized Markup Language (SGML) -Technical Corrigendum 1 (identical national adoption of ISO 8879:1986/Cor 1:1996): 7/15/2010
- INCITS/ISO 8879:1986/Cor 2:2010, Information processing Text and office systems - Standard Generalized Markup Language (SGML) -Technical Corrigendum 2 (identical national adoption of ISO 8879:1986/Cor 2:1999): 7/15/2010
- INCITS/ISO/IEC 8632-1:1999/Cor 1:2010, Information technology -Computer graphics - Metafile for the storage and transfer of picture description information - Part 1: Functional specification -Corrigendum 1 (identical national adoption of ISO/IEC 8632-1:1999/Cor 1:2006): 7/15/2010
- INCITS/ISO/IEC 9541-2:1991/Cor 1:2010, Information technology -Font information interchange - Part 2: Interchange format -Technical Corrigendum 1 (identical national adoption of ISO/IEC 9541-2:1991/Cor 1:1993): 7/15/2010
- INCITS/ISO/IEC 12087-2:1994/Cor 1:2010, Information technology Computer graphics and image processing Image Processing and Interchange (IPI) Functional specification Part 2: Programmer's imaging kernel system application programme interface Technical Corrigendum 1 (identical national adoption of ISO/IEC 12087-2:1994/Cor 1:1997): 7/15/2010
- INCITS/ISO/IEC 12087-5:1998/Cor 1:2010, Information technology Computer graphics and image processing Image Processing and Interchange (IPI) -- Functional specification Part 5: Basic Image Interchange Format (BIIF) Technical Corrigendum 1 (identical national adoption of ISO/IEC 12087-5:1998/Cor 1:2001): 7/15/2010
- INCITS/ISO/IEC 12087-5:1998/Cor 2:2010, Information technology Computer graphics and image processing Image Processing and Interchange (IPI) Functional specification Part 5: Basic Image Interchange Format (BIIF) Technical Corrigendum 2 (identical national adoption of ISO/IEC 12087-5:1998/Cor 2:2002): 7/15/2010
- INCITS/ISO/IEC 15944-7-2010, Information technology Business Operational View - Part 7: eBusiness vocabulary (identical national adoption of ISO/IEC 15944-7:2009): 7/20/2010
- INCITS/ISO/IEC 19757-4:2006/Cor 1:2010, Information technology Document Schema Definition Languages (DSDL) Part 4:
 Namespace-based Validation Dispatching Language (NVDL) Technical Corrigendum 1 (identical national adoption of ISO/IEC 19757-4:2006/Cor 1:2008): 7/15/2010

- INCITS/ISO/IEC 29171-2010, Information technology Digitally recorded media for information interchange and storage Information Versatile Disk for Removable usage (iVDR) cartridge (identical national adoption of ISO/IEC 29171:2009): 7/20/2010
- INCITS/ISO/IEC 10744:2010, Information Technology Hypermedia/Time-Based Structuring Language (HyTime) (identical national adoption of ISO/IEC 10744:1997): 7/15/2010
- INCITS/ISO/IEC 13673:2010, Information technology Document processing and related communication - Conformance testing for Standard Generalized Markup Language (SGML) systems (identical national adoption of ISO/IEC 13673:2000): 7/15/2010
- INCITS/ISO/IEC 15445:2010, Information technology Document description and processing languages - HyperText Markup Language (HTML) (identical national adoption of ISO/IEC 15445:2000): 7/15/2010
- INCITS/ISO/IEC 10036:1996/Cor 1:2010, Information technology -Font information interchange - Procedures for registration of font-related identifiers - Technical Corrigendum 1 (identical national adoption of ISO/IEC 10036:1996/Cor 1:2001): 7/15/2010
- INCITS/ISO/IEC 10036:1996/Cor 2:2010, Information technology -Font information interchange - Procedures for registration of font-related identifiers - Technical Corrigendum 2 (identical national adoption of ISO/IEC 10036:1996/Cor 2:2002): 7/15/2010
- INCITS/ISO/IEC 10179:1996/Cor 1:2010, Information technology Processing languages Document Style Semantics and Specification Language (DSSSL) Technical Corrigendum 1 (identical national adoption of ISO/IEC 10179:1996/Cor 1:2001): 7/15/2010
- INCITS/ISO/IEC 10179:1996/Amd 2:2010, Information technology -Processing languages - Document Style Semantics and Specification Language (DSSSL) - Amendment 2: Extensions to multilingual and complicated document styles (identical national adoption of ISO/IEC 10179:1996/Amd 2:2005): 7/15/2010
- INCITS/ISO/IEC 10180:1995/Cor 1:2010, Information technology Processing languages Standard Page Description Language (SPDL) Technical Corrigendum 1 (identical national adoption of ISO/IEC 10180:1995/Cor 1:2001): 7/15/2010
- INCITS/ISO/IEC TR 15944-6-2010, Information technology Business Operational View Part 6: Technical introduction to e-Business modelling (identical national adoption of ISO/IEC TR 15944-6:2009): 7/20/2010

New Standards

ANSI INCITS 469-2010, Information technology - Open Virtualization Format (OVF) Specification (new standard): 7/20/2010

Revisions

ANSI INCITS 442-2010, Information technology - Biometric Identity Assurance Services (BIAS) (revision of ANSI INCITS 442-2008): 7/20/2010

Withdrawals

- ANSI INCITS 409.1-2005, Information technology Biometric Performance Testing and Reporting - Part 1: Principles and Framework (withdrawal of ANSI INCITS 409.1-2005): 7/20/2010
- ANSI INCITS 409.2-2005, Information technology Biometric Performance Testing and Reporting - Part 2: Technology Testing and Reporting (withdrawal of ANSI INCITS 409.2-2005): 7/20/2010
- ANSI INCITS 409.3-2005, Information technology Biometric Performance Testing and Reporting - Part 3: Scenario Testing and Reporting (withdrawal of ANSI INCITS 409.3-2005): 7/20/2010

INCITS/ISO/IEC 7816-2-1999/AM1-2004, Information Technology - Identification Cards - Optical Memory Cards - Integrated Circuit(s) Cards with Contacts - Part 2: Dimensions and Location of the Contacts - Amendment 1 (withdrawal of INCITS/ISO/IEC 7816-2-1999/AM1-2004): 7/20/2010

SCTE (Society of Cable Telecommunications Engineers)

Revisions

- ANSI/SCTE 26-2010, Home Digital Network Interface Specification with Copy Protection (revision of ANSI/SCTE 26-2004): 7/21/2010
- ANSI/SCTE 77-2010, Specification for Underground Enclosure Integrity (revision of ANSI/SCTE 77-2007): 7/21/2010

UL (Underwriters Laboratories, Inc.)

Revisions

- ANSI/UL 5-2010, Standard for Safety for Surface Metal Raceways and Fittings (revision of ANSI/UL 5-2009): 7/21/2010
- ANSI/UL 22-2010, Standard for Safety for Amusement and Gaming Machines (Proposals dated 1/22/10) (revision of ANSI/UL 22-2004 (R2008)): 7/19/2010
- ANSI/UL 758-2010, Standard for Safety for Appliance Wiring Material (Proposals Dated 2/26/10) (revision of ANSI/UL 758-2009): 7/15/2010
- ANSI/UL 2108-2010a, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2009): 7/15/2010
- ANSI/UL 2108-2010, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2009): 7/15/2010

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)

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Arlington, VA 22203-1633

Contact: Jennifer Moyer

Fax: (703) 276-0793

E-mail: JMoyer@aami.org

BSR/AAMI/IEC 60601-1-11-201x, Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in home care applications (national adoption with modifications of IEC 60601-1-11:2010)

Stakeholders: Industry, regulators, academia, home health care associations.

Project Need: Adopt the IEC standard as a new ANS with national deviations.

Applies to the basic safety and essential performance of medical electrical equipment and medical electrical systems that are intended by their manufacturer for use in the home health care environment.

BSR/AAMI/ISO 14117-201x, Active implantable medical devices -Electromagnetic compatability - EMC test protocols for implantable cardiac pacemakers, implantable cardioverter defibrillators, and cardiac resynchronization devices (identical national adoption and revision of ANSI/AAMI PC69-2007)

Stakeholders: Industry, regulators.

Project Need: Identical adoption of ISO standard.

Specifies a comprehensive test methodology for the evaluation of the electromagnetic (EM) compatibility of active implantable cardiovascular devices. The devices addressed by this standard include those that provide one or more therapies for bradycardia, tachycardia, and cardiac resynchronization. This document details test methods appropriate for the interference frequencies at issue. It specifies performance limits or requires disclosure of performance in the presence of EM emitters, where indicated.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)

New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME SRB-201x, Design, Manufacture, Installation, and Application of Four Point Contact Ball Type Slewing Ring Bearings (new standard)

Stakeholders: Constructors, designers, installers, manufacturers, regulators, users, power generators.

Project Need: To provide end users with a standard on the design, manufacture, application, inspection requirements, installation, and maintenance of slewing ring bearings.

Applies to the design, manufacture, application, inspection requirements, installation, and maintenance of slewing ring bearings, also known as slewing rings. Such bearings are used in, but not limited to, equipment such as hydraulic shovels, excavators, manlifts and aerial platforms, cranes, wind-power generators and other equipment where one part of the structure must rotate with respect to another.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Jeff Richardson

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK25277-201x, New Practice for/Guide for Thermal Rating and Installation of Internal Combustion Engine Packages for Use in Hazardous Locations in Marine Applications (new standard)

Stakeholders: Ships and marine technology industry.

Project Need: To cover the method of testing, rating and installation of internal combustion engine packages for use in hazardous areas in marine applications.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK25277.htm

BSR/ASTM WK29532-201x, New Test Method for Evaluation of Carpet Wear Associated with the Use of Household/Commercial Vacuum Cleaners and Extraction Cleaners (new standard)

Stakeholders: Vacuum cleaners industry.

Project Need: To cover only a laboratory test for determining the relative carpet wear associated with the use of

household/commercial vacuum cleaners and carpet extractors when tested under specified conditions.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK29532.htm

BSR/ASTM WK29542-201x, New Practice for Thermal Oxidative Stability Measurement via Quartz Crystal Microbalance (new standard)

Stakeholders: Combustion and thermal properties industry.

Project Need: To cover the quantitative determination of deposits produced from gas turbine fuels.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK29542.htm

AWWA (American Water Works Association)

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Contact: Paul Olson

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BSR/AWWA B112-201x, Microfiltration and Ultrafiltration Systems for Water Treatment (revision and partition of ANSI/AWWA B110-2009)

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

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for micro and ultra filtration systems used in water treatment including materials, dimensions, and testing requirements.

Describes the requirements for micro and ultra filtration systems used in water treatment including materials, dimensions, and testing requirements.

BSR/AWWA B114-201x, Reverse Osmosis and Nanofiltration Systems for Water Treatment (revision and partition of ANSI/AWWA B110-2009)

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

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for reverse osmosis and nanofiltration systems used in water treatment including materials, dimensions, and testing requirements.

Describes the requirements for reverse osmosis and nanofiltration systems used in water treatment including materials, dimensions, and testing requirements.

BSR/AWWA B116-201x, Electrodialysis and Electrodialysis Reversal Systems for Water Treatment (revision and partition of ANSI/AWWA B110-2009)

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

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for electrodialysis and electrodialysis reversal systems used in water treatment including materials, dimensions, and testing requirements.

Describes the requirements for electrodialysis and electrodialysis reversal systems used in water treatment including materials, dimensions, and testing requirements.

BSR/AWWA C9FT-201x, Molded, Machined, and Fabricated Polyethylene (PE) Fittings, 2 in. (50 mm) Through 63 in. (1,600 mm) (new standard)

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

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for materials, design, testing, inspection, and shipping of molded, machined, and fabricated polyethylene (PE) fittings, in 2 in. (50 mm) through 63 in. (1,600 mm) diameter, for water service.

Describes molded, machined, and fabricated polyethylene (PE) fittings in 2 in. (50 mm) through 63 in. (1,600 mm) diameter, for use with pressure pipe. The fittings are primarily intended for use in transporting water in either buried or aboveground installations.

BSR/AWWA C303-201x, Concrete Pressure Pipe, Bar-Wrapped, Steel-Cylinder Type (revision of ANSI/AWWA C303-2008)

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

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

Describes the manufacture of concrete pressure pipe, reinforced with a steel cylinder that is helically wrapped with mild steel bar reinforcement, in sizes ranging from 10 in. through 72 in. (250 mm through 1,830 mm), inclusive, and for working pressures up to 400 psi (2,760 kPa).

BSR/AWWA C700-201x, Cold-Water Meters - Displacement Type, Bronze Main Case (revision of ANSI/AWWA C700-2002)

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

Project Need: The purpose of this standard is to provide with the minimum requirements for cold-water meters displacement type, bronze main case, including materials and design.

Describes the various types and classes of cold-water displacement meters with bronze main cases, in sizes 1/2 in. (13 mm) through 2 in. (50 mm), and the materials and workmanship employed in their fabrication.

BSR/AWWA C704-201x, Propeller-Type Meters for Waterworks Applications (revision of ANSI/AWWA C704-2008)

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

Project Need: To provide the minimum requirements for propeller-type meters for waterworks applications.

Describes the various types and classes of propeller meters in sizes 2 in. (50 mm) through 72 in. (1,800 mm) for waterworks applications. These meters register by recording the revolutions of a propeller set in motion by the force of flowing water striking the blades.

BSR/AWWA C710-201x, Cold-Water Meters - Displacement Type, Plastic Main Case (revision of ANSI/AWWA C710-2009)

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

Project Need: To provide the minimum requirements for cold-water meters displacement type, plastic main case, including materials and design.

Describes the various types and classes of cold-water displacement meters with plastic main cases, in sizes 1/2 in. (13 mm) through 1 in. (25 mm), for water utility customer service, and the materials and workmanship employed in their fabrication.

BSR/AWWA DELE-201x, Welded Carbon Steel Elevated Tanks for Water Storage (new standard)

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

Project Need: To provide the minimum requirements for the design, construction, inspection, and testing of welded carbon steel elevated tanks for the storage of water at atmospheric pressure.

Describes the minimum requirements for design and construction that are applicable to welded carbon steel elevated tanks for water storage.

BSR/AWWA DGTS-201x, General Design Requirements for Steel Water Storage Tanks (new standard)

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

Project Need: To provide the general minimum requirements for the design, construction, inspection, and testing of tanks for the storage of water at atmospheric pressure. It is intended to be used as a reference by other AWWA standards that define the specific requirements of water storage tanks based on style and materials of construction.

Describes the minimum requirements for materials, environmental loads, analysis and design, welding, foundations, and inspection and testing that are applicable to water storage tanks designed and built to AWWA standards.

BSR/AWWA DFBT-201x, Welded Carbon Steel Flat-Bottom Ground-Supported Standpipes and Reservoirs for Water Storage (new standard)

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

Project Need: To provide the minimum requirements for the design, construction, inspection, and testing of welded carbon steel flat-bottom ground-supported standpipes and reservoirs for the storage of water at atmospheric pressure.

Describes the minimum requirements for design and construction that are applicable to welded carbon steel flat-bottom ground-supported standpipes and reservoirs for water storage.

BSR/AWWA D103-201x, Factory-Coated Bolted Carbon Steel Tanks for Water Storage (revision of ANSI/AWWA D103-2009)

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

Project Need: To provide minimum requirements for the design, construction, inspection, and testing of new cylindrical, factory-coated, bolted carbon steel tanks for the storage of water.

Provides minimum requirements for the design, construction, inspection, and testing of new cylindrical, factory-coated, bolted carbon steel tanks for the storage of water.

BSR/AWWA D103a-201x, Factory-Coated Bolted Carbon Steel Tanks for Water Storage (supplement to ANSI/AWWA D103-2009)

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

Project Need: To modify the design calculations for tank shells, based on the effect of firing temperature of factory-applied coatings.

Includes the modification of tank shell design equations Eq 5-1, Eq 5-2, Eq 5-3, and Eq 5-9 for shell plate thickness, allowable compressive stress, minimum bolt spacing, and maximum roof support spacing, respectively. The modifications take into account a strength reduction factor, F, based on the firing temperature of the factory-applied coatings.

CEA (Consumer Electronics Association)

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E-mail: lking@CE.org

BSR/CEA 426-B-1998 (R201x), Loudspeaker, Optimum Amplifier Power (reaffirmation of ANSI/CEA 426-B-1998 (R2005))

Stakeholders: Manufacturers, consumers, retailers.

Project Need: CEA 426-B is being reaffirmed after careful consideration by Committee R3 during the 5-year review of the standard.

Defines test methods and criteria of acceptability for testing the performance of a loudspeaker or loudspeaker system designed for consumer use within defined limits in the areas of power compression, harmonic distortion, and accelerated life testing, when operated at or below the optimum amplifier power.

GISC (ASC Z97) (Glazing Industry Secretariat Committee)

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BSR Z97.1-201x, Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test (revision of ANSI Z97.1-2009)

Stakeholders: Public, building codes, fabricators, architects,

Project Need: To provide a continuous update.

Describes the safety glazing test and specification.

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

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Washington, DC 20005

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E-mail: bbennett@itic.org

BSR INCITS PN-2220-D-201x, Information technology - Fibre Channel - Switch Fabric - 6 (FC-SW-6) (new standard)

Stakeholders: The proposed standard will provide an upward growth path that complements and enhances existing supplier products and support schemes. The proposed standard will result in expanded applications for existing and conceived products in both the channel and network markets. It is likely that isolated adverse effects would occur in any case through non-standard evolution or revolution.

Project Need: The FC-SW Standard addressed the basic functions necessary to interconnect Fibre Channel switches and distribute Domain IDs. These functions included the exchange of link parameters, exchange of fabric parameters, selection of a Principal Switch, and distribution of Domain IDs from the Principal Switch. This work was completed in 1998.

Describes the requirements for an interconnecting Fabric consisting of multiple Fabric Switch elements to support the ANSI INCITS Fibre Channel - Framing and Signaling (FC-FS-2) and ANSI INCITS Fibre Channel - Physical Interface (FC-PI-4) standards.

BSR INCITS PN-2221-D-201x, Information technology - Fibre Channel - Physical Interfaces - 6 (FC-PI-6) (new standard)

Stakeholders: The proposed standard will provide an upward growth path that complements and enhances existing supplier products and support schemes. The proposed standard will result in expanded applications for existing and conceived products in both the channel and network markets. It is likely that isolated adverse effects would occur in any case through non-standard evolution or revolution.

Project Need: The proposed project involves a compatible evolution of the present Fibre Channel physical layer.

Defines the requirements for new physical layer variants that operate at higher data rates than those specified in FC-PI-5. It is desirable that new variants operate at similar distances as those of the corresponding variants specified in FC-PI-5.

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 and IEC Draft International Standards





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

Comments

Comments regarding ISO documents should be sent to Rachel Howenstine at ANSI's New York offices (isot@ansi.org), those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft

Ordering Instructions

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears. IEC Drafts are available from IEC directly via their online store at http://www.iec.ch.

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 17932, Vegetable oils - Determination of the deterioration of bleachability index (DOBI) and carotene content - 10/16/2010, \$46.00

BUILDING CONSTRUCTION (TC 59)

ISO/DIS 15686-2, Buildings and constructed assets - Service life planning - Part 2: Service life prediction procedures - 10/21/2010, \$93.00

ERGONOMICS (TC 159)

ISO/DIS 9241-143, Ergonomics of human-system interaction - Part 143: Form-based dialogues - 10/16/2010, \$155.00

FINE CERAMICS (TC 206)

ISO/DIS 28704, Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for cyclic bending fatigue of porous ceramics at room temperature - 10/21/2010, \$46.00

MECHANICAL TESTING OF METALS (TC 164)

ISO/DIS 13314, Mechanical testing of metals - Ductility testing - Compression test for porous and cellular metals - 10/17/2010, \$53.00

NUCLEAR ENERGY (TC 85)

ISO/DIS 11665-8, Measurement of radioactivity in the environment -Air - Part 8: Radon-222 in buildings: Methodologies for initial and additional investigations - 5/17/2010, \$62.00

PACKAGING (TC 122)

ISO/DIS 3394, Packaging - Complete, filled transport packages and unit loads - Dimensions of rigid rectangular packages - 10/17/2010, \$40.00

ISO/DIS 3676, Packaging - Complete, filled transport packages and unit loads - Unit load dimensions - 10/7/2010, \$46.00

PLASTICS (TC 61)

ISO/DIS 3598, Textile glass - Yarns - Basis for a specification - 10/20/2010, \$33.00

ROAD VEHICLES (TC 22)

ISO/DIS 27145-3, Road vehicles - Implementation of World-Wide Harmonized On-Board Diagnostics (WWH-OBD) communication requirements - Part 3: Common message dictionary - 10/20/2010, \$119.00

TECHNICAL DRAWINGS, PRODUCT DEFINITION AND RELATED DOCUMENTATION (TC 10)

ISO/DIS 10628-2, Diagrams for the chemical and petrochemical industry - Part 2: Graphical symbols - 10/16/2010, \$155.00

IEC Standards

- 56/1380/FDIS, IEC 62502 Ed. 1.0: Analysis techniques for dependability Event Tree Analysis (ETA), 09/17/2010
- 79/310/FDIS, IEC 62642-3 Ed.1: Alarm systems Intrusion and hold-up systems Part 3: Control and indicating equipment, 09/17/2010
- 86B/3068/FDIS, IEC 61300-2-9 Ed. 2.0: Fibre optic interconnecting devices and passive components Basic test and measurement procedures Part 2-9: Tests Shock, 09/17/2010
- 86B/3069/FDIS, IEC 61300-2-47 Ed. 3.0: Fibre optic interconnecting devices and passive components Basic test and measurement procedures Part 2-47: Tests Thermal shocks, 09/17/2010
- 1/2113/FDIS, IEC 60050-113: International electrotechnical vocabulary Part 113: Physics for electrotechnology, 09/03/2010
- 33/470/FDIS, IEC 60252-1 Ed. 2.0: AC motor capacitors Part 1: General - Performance, testing and rating - Safety requirements -Guidance for installation and operation, 09/03/2010
- 9/1415/FDIS, IEC 60349-1 Ed.2: Electric traction Rotating electrical machines for rail and road vehicles Part 1: Machines other than electronic converter-fed alternating current motors, 09/03/2010
- 9/1416/FDIS, IEC 60349-2 Ed.3: Electrical traction Rotating electrical machines for rail and road vehicles Part 2: Electronic converter-fed alternating current motors, 09/03/2010
- 65B/756/FDIS, IEC 60534-7 Ed. 2.0: Industrial-process control valves Part 7: Control valve data sheet, 09/03/2010

Newly Published IEC Standards



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

ALARM SYSTEMS (TC 79)

IEC 62642-1 Ed. 1.0 b:2010, Alarm systems - Intrusion and hold-up systems - Part 1: System requirements, \$179.00

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

- IEC 60268-4 Ed. 4.0 en:2010, Sound system equipment Part 4: Microphones, \$179.00
- IEC 60728-11 Ed. 3.0 en:2010, Cable networks for television signals, sound signals and interactive services Part 11: Safety, \$235.00
- IEC 62537 Ed. 1.0 en:2010, Interface for loudspeakers with digital input signals based on IEC 60958, \$128.00

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

- IEC/PAS 61156-1-4 Ed. 1.0 en:2010, Multicore and symmetrical pair/quad cables for digital communications Part 1-4: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz Conductor heating of bundled data grade cables for limited power transmission based on IEEE 802.3, \$179.00
- IEC 61156-2-1 Ed. 3.0 en:2010, Multicore and symmetrical pair/quad cables for digital communications Part 2-1: Horizontal floor wiring Blank detail specification, \$61.00
- IEC 61935-2 Ed. 3.0 b:2010, Specification for the testing of balanced and coaxial information technology cabling Part 2: Cords as specified in ISO/IEC 11801 and related standards, \$128.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

- IEC 60539-2 Amd.1 Ed. 1.0 b:2010, Amendment 1 Directly heated negative temperature coefficient thermistors - Part 2: Sectional specification - Surface mount negative temperature coefficient thermistors, \$19.00
- IEC 60539-2 Ed. 1.0 b:2003, Directly heated negative temperature coefficient thermistors - Part 2: Sectional specification - Surface mount negative temperature coefficient thermistors, \$107.00

DEPENDABILITY (TC 56)

IEC 62508 Ed. 1.0 b:2010, Guidance on human aspects of dependability, \$204.00

ELECTRIC TRACTION EQUIPMENT (TC 9)

IEC 62590 Ed. 1.0 b:2010, Railway applications - Fixed installations - Electronic power converters for substations, \$204.00

ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 60603-7-71 Ed. 1.0 b:2010, Connectors for electronic equipment -Part 7-71: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 1 000 MHz, \$87.00

FIBRE OPTICS (TC 86)

- IEC/TR 62283 Ed. 2.0 en:2010, Optical fibres Guidance for nuclear radiation tests, \$143.00
- IEC/TR 62627-02 Ed. 1.0 en:2010, Fibre optic interconnecting devices and passive components Part 02: Report of round robin test results on SC plug style fixed attenuators, \$204.00
- IEC 60794-3-11 Ed. 2.0 en:2010, Optical fibre cables Part 3-11: Outdoor cables - Product specification for duct, directly buried, and lashed aerial single-mode optical fibre telecommunication cables, \$128.00
- IEC 61300-3-35 Ed. 1.0 en Cor.1:2010, Corrigendum 1 Fibre optic interconnecting devices and passive components Basic test and measurement procedures Part 3-35: Examinations and measurements Fibre optic connector endface visual and automated inspection, Ø\^\
- IEC 61746-2 Ed. 1.0 en:2010, Calibration of optical time-domain reflectometers (OTDR) Part 2: OTDR for multimode fibres, \$179.00

FIRE HAZARD TESTING (TC 89)

- IEC 60695-1-11 Ed. 1.0 b:2010, Fire hazard testing Part 1-11:

 Guidance for assessing the fire hazard of electrotechnical products Fire hazard assessment, \$179.00
- IEC 60695-7-1 Ed. 3.0 b:2010, Fire hazard testing Part 7-1: Toxicity of fire effluent General guidance, \$117.00

FUSES (TC 32)

IEC 60127-2 Amd.2 Ed. 2.0 b:2010, Amendment 2 - Miniature fuses - Part 2: Cartridge fuse-links, \$19.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

- IEC 60546-2 Ed. 2.0 b:2010, Controllers with analogue signals for use in industrial-process control systems Part 2: Guidance for inspection and routine testing, \$61.00
- IEC 61784-3 Ed. 2.0 en:2010, Industrial communication networks Profiles Part 3: Functional safety fieldbuses General rules and profile definitions, \$204.00
- IEC 61784-3-1 Ed. 2.0 en:2010, Industrial communication networks -Profiles - Part 3-1: Functional safety fieldbuses - Additional specifications for CPF 1, \$235.00
- IEC 61784-3-2 Ed. 2.0 en:2010, Industrial communication networks -Profiles - Part 3-2: Functional safety fieldbuses - Additional specifications for CPF 2, \$301.00
- IEC 61784-3-3 Ed. 2.0 en:2010, Industrial communication networks -Profiles - Part 3-3: Functional safety fieldbuses - Additional specifications for CPF 3, \$270.00
- IEC 61784-3-6 Ed. 2.0 en:2010, Industrial communication networks -Profiles - Part 3-6: Functional safety fieldbuses - Additional specifications for CPF 6, \$250.00
- IEC 61784-3-8 Ed. 1.0 en:2010, Industrial communication networks -Profiles - Part 3-8: Functional safety fieldbuses - Additional specifications for CPF 8, \$179.00

- IEC 61784-3-12 Ed. 1.0 en:2010, Industrial communication networks -Profiles - Part 3-12: Functional safety fieldbuses - Additional specifications for CPF 12, \$260.00
- IEC 61784-3-13 Ed. 1.0 en:2010, Industrial communication networks -Profiles - Part 3-13: Functional safety fieldbuses - Additional specifications for CPF 13, \$281.00
- IEC 61784-3-14 Ed. 1.0 en:2010, Industrial communication networks Profiles Part 3-14: Functional safety fieldbuses Additional specifications for CPF 14, \$235.00

INSULATING MATERIALS (TC 15)

- IEC 60684-3-116 Ed. 3.0 b:2010, Flexible insulating sleeving Part 3: Specifications for individual types of sleeving Sheets 116 and 117: Extruded polychloroprene, general purpose, \$46.00
- IEC 62329-3-100 Ed. 1.0 b:2010, Heat-shrinkable moulded shapes Part 3: Specification requirements for shape dimensions, material requirements and compatibility performance Sheet 100: Heat-shrinkable moulded shape dimensions, \$143.00
- IEC 62329-3-101 Ed. 1.0 b:2010, Heat-shrinkable moulded shapes Part 3: Specification requirements for shape dimensions, material requirements and compatibility performance Sheet 101: Heat-shrinkable moulded shapes, polyolefin, semi-rigid, limited fire hazard, material requirements and system performance, \$61.00
- IEC 62329-3-102 Ed. 1.0 b:2010, Heat-shrinkable moulded shapes Part 3: Specification requirements for shape dimensions, material requirements and compatibility performance Sheet 102: Heat-shrinkable elastomeric moulded shapes, semi-rigid, material requirements and system performance, \$51.00

LAMPS AND RELATED EQUIPMENT (TC 34)

- IEC/TR 60887 Ed. 3.0 b:2010, Glass bulb designation system for lamps, \$56.00
- IEC 61347-1 Amd.1 Ed. 2.0 b:2010, Amendment 1 Lamp controlgear Part 1: General and safety requirements, \$36.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 62317-2 Ed. 1.0 b:2010, Ferrite cores - Dimensions - Part 2: Pot-cores for use in telecommunications, power supply, and filter applications, \$61.00

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

IEC 61162-3 Amd.1 Ed. 1.0 en:2010, Amendment 1 - Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 3: Serial data instrument network, \$18.00

METHODS FOR THE ASSESSMENT OF ELECTRIC, MAGNETIC AND ELECTROMAGNETIC FIELDS ASSOCIATED WITH HUMAN EXPOSURE (TC 106)

- IEC 62209-2 Ed. 1.0 b Cor.1:2010, Corrigendum 1 Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices Human models, instrumentation, and procedures Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz), \$Free
- IEC 62479 Ed. 1.0 b:2010, Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz), \$97.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 60462 Ed. 2.0 en:2010, Nuclear instrumentation - Photomultiplier tubes for scintillation counting - Test procedures, \$117.00

- IEC 60737 Ed. 2.0 b:2010, Nuclear power plants Instrumentation important to safety - Temperature sensors (in-core and primary coolant circuit) - Characteristics and test methods, \$128.00
- IEC 62463 Ed. 1.0 b:2010, Radiation protection instrumentation X-ray systems for the screening of persons for security and the carrying of illicit items. \$128.00
- IEC 62523 Ed. 1.0 b:2010, Radiation protection instrumentation Cargo/vehicle radiographic inspection system, \$107.00
- IEC 62533 Ed. 1.0 b:2010, Radiation protection instrumentation Highly sensitive hand-held instruments for photon detection of radioactive material. \$128.00
- IEC 62534 Ed. 1.0 b:2010, Radiation protection instrumentation Highly sensitive hand-held instruments for neutron detection of radioactive material, \$128.00

OTHER

- CISPR/TR 18-1 Ed. 2.0 en:2010, Radio interference characteristics of overhead power lines and high-voltage equipment - Part 1: Description of phenomena, \$235.00
- CISPR/TR 18-2 Ed. 2.0 en:2010, Radio interference characteristics of overhead power lines and high-voltage equipment Part 2: Methods of measurement and procedure for determining limits, \$235.00
- CISPR/TR 18-3 Ed. 2.0 en:2010, Radio interference characteristics of overhead power lines and high-voltage equipment Part 3: Code of practice for minimizing the generation of radio noise, \$179.00
- IECQ 02 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure -General Requirements for the Acceptance of IECQ Certification Bodies into the IECQ System, Free
- IECQ 03-1 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure - Part 1: General Requirements for all IECQ Schemes, Free
- IECQ 03-2 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure - Part 2: IECQ Approved Process Scheme, Free
- IECQ 03-3 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure - Part 3: IECQ Approved Component Products, Related Materials & Assemblies Scheme, Free
- IECQ 03-4 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure - Part 4: IECQ ECMP Scheme - Avionics Assessment Program Requirements, Free
- IECQ 03-5 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure - Part 5: IECQ HSPM Scheme - Hazardous Substance Process Management Requirements, Free
- IECQ 03-6 Ed. 1.0 en:2010, IEC Quality Assessment System for Electronic Components (IECQ System) - Rules of Procedure - Part 6: IECQ ITL Scheme - Independent Testing Laboratory Assessment Program Requirements, Free
- CISPR 16-1-1 Amd.1 Ed. 3.0 b:2010, Amendment 1 Specification for radio disturbance and immunity measuring apparatus and methods Part 1-1: Radio disturbance and immunity measuring apparatus Measuring apparatus, \$21.00
- CISPR 16-2-3 Amd.1 Ed. 3.0 b:2010, Amendment 1 Specification for radio disturbance and immunity measuring apparatus and methods Part 2-3: Methods of measurement of disturbances and immunity Radiated disturbance measurements, \$41.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 61968-11 Ed. 1.0 en:2010, Application integration at electric utilities - System interfaces for distribution management - Part 11: Common information model (CIM) extensions for distribution, \$281.00

SAFETY OF ELECTRONIC EQUIPMENT WITHIN THE FIELD OF AUDIO/VIDEO, INFORMATION TECHNOLOGY AND COMMUNICATION TECHNOLOGY (TC 108)

IEC 62368-1 Ed. 1.0 en Cor.1:2010, Corrigendum 1 - Audio/video, information and communication technology equipment - Part 1: Safety requirements, Free

SAFETY OF MACHINERY - ELECTROTECHNICAL ASPECTS (TC 44)

IEC/TR 62061-1 Ed. 1.0 b:2010, Guidance on the application of ISO 13849-1 and IEC 62061 in the design of safety-related control systems for machinery, \$97.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 62485-2 Ed. 1.0 b:2010, Safety requirements for secondary batteries and battery installations - Part 2: Stationary batteries, \$158.00

SMALL POWER TRANSFORMERS AND REACTORS AND SPECIAL TRANSFORMERS AND REACTORS (TC 96)

- IEC 61558-2-3 Ed. 2.0 b:2010, Safety of transformers, reactors, power supply units and combinations thereof - Part 2-3: Particular requirements and tests for ignition transformers for gas and oil burners, \$87.00
- IEC 61558-2-5 Ed. 2.0 b:2010, Safety of transformers, reactors, power supply units and combinations thereof Part 2-5: Particular requirements and test for transformer for shavers, power supply units for shavers and shaver supply units, \$77.00
- IEC 61558-2-8 Ed. 2.0 b:2010, Safety of transformers, reactors, power supply units and combinations thereof Part 2-8: Particular requirements and tests for transformers and power supply units for bells and chimes, \$66.00
- IEC 61558-2-9 Ed. 2.0 b:2010, Safety of transformers, reactors, power supply units and combinations thereof Part 2-9: Particular requirements and tests for transformers and power supply units for class III handlamps for tungsten filament lamps, \$61.00
- IEC 61558-2-20 Ed. 2.0 b:2010, Safety of transformers, reactors, power supply units and combinations thereof Part 2-20: Particular requirements and tests for small reactors, \$87.00

SUPERCONDUCTIVITY (TC 90)

- IEC 61788-8 Ed. 2.0 en:2010, Superconductivity Part 8: AC loss measurements Total AC loss measurement of round superconducting wires exposed to a transverse alternating magnetic field at liquid helium temperature by a pickup coil method, \$143.00
- IEC 61788-14 Ed. 1.0 en:2010, Superconductivity Part 14: Superconducting power devices - General requirements for characteristic tests of current leads designed for powering superconducting devices, \$128.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC/TR 62271-302 Ed. 1.0 b:2010, High-voltage switchgear and controlgear - Part 302: Alternating current circuit-breakers with intentionally non-simultaneous pole operation, \$235.00

TERMINOLOGY (TC 1)

- IEC 60050-212 Ed. 2.0 b:2010, International Electrotechnical Vocabulary Part 212: Electrical insulating solids, liquids and gases, \$250.00
- IEC 60050-447 Ed. 1.0 b:2010, International Electrotechnical Vocabulary Part 447: Measuring relays, \$204.00
- IEC 60050-732 Ed. 1.0 b:2010, International Electrotechnical Vocabulary Part 732: Computer network technology, \$235.00

ULTRASONICS (TC 87)

IEC 61391-2 Ed. 1.0 b:2010, Ultrasonics - Pulse-echo scanners - Part 2: Measurement of maximum depth of penetration and local dynamic range, \$158.00

WIND TURBINE GENERATOR SYSTEMS (TC 88)

IEC 61400-24 Ed. 1.0 en:2010, Wind turbines - Part 24: Lightning protection, \$275.00

WINDING WIRES (TC 55)

- IEC 60317-15 Ed. 3.1 b:2010, Specifications for particular types of winding wires Part 15: Polyesterimide enamelled round aluminium wire, class 180, \$56.00
- IEC 60317-42 Ed. 1.1 b:2010, Specifications for particular types of winding wires Part 42: Polyester-amide-imide enamelled round copper wire, class 200, \$56.00
- IEC 60317-43 Ed. 1.1 b:2010, Specifications for particular types of winding wires Part 43: Aromatic polyimide type wrapped round copper wire, class 240, \$92.00
- IEC 60317-44 Ed. 1.1 b:2010, Specifications for particular types of winding wires Part 44: Aromatic polyimide tape wrapped rectangular copper wire, class 240, \$66.00

IEC Technical Specifications

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

IEC/TS 61994-4-4 Ed. 2.0 en:2010, Piezoelectric and dielectric devices for frequency control and selection - Glossary - Part 4-4: Materials - Materials for surface acoustic wave (SAW) devices, \$61.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TS 62351-7 Ed. 1.0 en:2010, Power systems management and associated information exchange - Data and communications security - Part 7: Network and system management (NSM) data object models, \$158.00

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: http://www.nist.gov/notifyus/ and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

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 igarner@itic.org.

ANSI Accredited Standards Developers

Administrative Reaccreditation

ARMA International

ARMA International, 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 July 16, 2010. For additional information, please contact: Nancy D. Barnes, PhD, CRM, Standards Consultant, ARMA International, 11880 College Boulevard, Suite 450, Overland Park, KS 66210; PHONE: (913) 312-5565; E-mail: standards@armaintl.org.

Approval of Reaccreditation

National Golf Cart Manufacturers Association (NGCMA)

ANSI's Executive Standards Council has approved the reaccreditation of the National Golf Cart Manufacturers Association (NGCMA), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective July 16, 2010. For additional information, please contact: Mr. Fred L. Somers Jr., P.C., Suite 1200, 2 Ravinia Drive, Atlanta, GA 30346-2130; PHONE: (770) 394-7200; FAX: (770) 454-0138; E-mail: fsomers@somerslawfirm.org.

Reaccreditation

American Society of Civil Engineers (ASCE)

Comment Deadline: August 23, 2010

The American Society of Civil Engineers (ASCE) has submitted revisions to the operating procedures under which it was last reaccredited in 2004. As these revisions appear to be substantive in nature, the reaccreditation process is initiated

To obtain a copy of ASCE's revised procedures or to offer comments, please contact: Mr. Lee Kusek, Administrator, Codes and Standards, American Society of Civil Engineers, 1801 Alexander Bell Drive, Reston, VA 20191; PHONE: (703) 295-6176; FAX: (703) 295-6361; E-mail: lkusek@asce.org. You may view/download a copy of the revisions during the public review period at the following URI:

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

Please submit public comments to ASCE by August 23, 2010, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthompso@ANSI.org).

ANSI-ASQ National Accreditation Board

ISO 9001 Quality Management Systems

Application for Accreditation

Certification Body

Beijing New Century Certification Co., Ltd., Beijing, China, and Instituto Italiano di Garanzia della Qualita, Milan, Italy

Comment Deadline: September 5, 2010

Beijing New Century Certification Co., Ltd., Beijing, China, and Instituto Italiano di Garanzia della Qualita, Milan, Italy, have applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of Quality Management Systems.

Comments on the applications of the above certification bodies are solicited from interested parties.

Please send your comments by September 5, 2010, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1819 L Street NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail Ihallenb@ansi.org.

Notice of Accreditation

Certification Body

Aviation Suppliers Association

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO 9001:

Aviation Suppliers Association 2233 Wisconsin Avenue NW, Suite 503 Washington, DC 20007

Contact: Michele Dickstein Phone: 202-347-6896

E-mail: michele@aviationsuppliers.org

ISO 14001 Environmental Management Systems

Application for Accreditation

Certification Body

Beijing New Century Certification Co., Ltd., Beijing, China, and Instituto Italiano di Garanzia della Qualita, Milan, Italy

Comment Deadline: September 5, 2010

Beijing New Century Certification Co., Ltd., Beijing, China, and Instituto Italiano di Garanzia della Qualita, Milan, Italy, have applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of Environmental Management Systems.

Comments on the applications of the above certification bodies are solicited from interested parties.

Please send your comments by September 5, 2010, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1819 L Street NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail Ihallenb@ansi.org.

ISO 22000 Food Safety Management Systems

Application for Accreditation

Certification Body

Beijing New Century Certification Co., Ltd., Beijing, China

Comment Deadline: September 5, 2010

Beijing New Century Certification Co., Ltd., Beijing, China, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of Food Safety Management Systems.

Comments on the application of the above certification body are solicited from interested parties.

Please send your comments by September 5, 2010, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1819 L Street NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail lhallenb@ansi.org.

Occupational Health and Safety Management Systems

Application for Accreditation

Certification Body

Beijing New Century Certification Co., Ltd., Beijing, China

Comment Deadline: September 5, 2010

Beijing New Century Certification Co., Ltd., Beijing, China, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of Occupational Health and Safety Management Systems.

Comments on the application of the above certification body are solicited from interested parties.

Please send your comments by September 5, 2010, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1819 L Street NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail Ihallenb@ansi.org.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 105 – Steel wire ropes

The British Standards Institute (BSI) has informed ISO that it wishes to relinquish the secretariat of ISO TC 105 Steel wire ropes. ISO/TC 105 operated under the following scope:

Standardization of steel wire ropes, wire rope terminations and wire rope slings

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI's ISO Team and isot@ansi.org.

6.5.1.5 Procedures and training

Where guards, safeguarding devices, and awareness devices are infeasible or insufficient to produce acceptable risk for a task related to a machine production system, safe work procedures and training shall be implemented to reduce residual risk. Procedures and training shall be used to supplement existing guards, safeguarding and awareness devices. Procedures and training may include, but are not limited to: formal or informal training, standard operating procedures, checklists, and personnel certifications.

The machine supplier shall inform the user of specialized procedures and training necessary for using the machine. See clause 8.

Informative Note: Procedures and training must always be provided for the operation of the machine, the application, use, and adjustment of safeguarding equipment, and awareness devices.

9.0 Training

The supplier shall provide materials or information in the manual for the user to incorporate into its training program(s) (see clause 8). Where training materials or information are not available, the user shall develop appropriate training materials or obtain them from other sources.

The user shall ensure that training is provided to affected personnel. The user shall:

- maintain the information for operation and maintenance of the machine;
- develop training materials based on the information for operation and maintenance of the machinery and the processes planned by the user;
- select personnel with appropriate skills and qualifications;
- schedule appropriate time to conduct training;
- provide training to its personnel;
- ensure the information is understood;
- ensure that the information is readily accessible to personnel following formal training;
- update the training material as changes occur;
- ensure that non-English speaking employees receive training in their language.

BSR B11.19-201x

Standard Requirements	Explanatory Information
8.4.1.4 The two-hand device shall be designed and constructed to require the release of all hand operator controls and the re-actuation of all actuating controls before a machine cycle can be reinitiated.	, v
8.4.1.5 When used in single cycle mode, the two-hand device function shall incorporate an antirepeat feature.	<i>E.8.4.1.5</i> For two-hand trip devices, characteristics of the total system of the two-hand trip and the drive or clutch mechanism may be combined to achieve antirepeat; that is, while the single-cycle limiting requirement may be achieved by the single-cycle mechanism in the clutch, the two-hand trip should have a feature that requires release of all operating mechanisms (e.g., buttons, valves, or levers) before another cycle or stroke can be initiated.
8.4.1.6 When the two-hand device (operator station) is selectable, means shall be provided to indicate to the operator that the two-hand device is selected or deselected.	E.8.4.1.6
The selection of the hand control device (operator station) shall be capable of being supervised.	Methods of meeting this requirement include, but are not limited to, the use of key operated controls, controls located under lockable covers, or controls that require a tool or password to access. Adjustment or configuration should only be performed by authorized individuals. A key selector switch is sometimes used to supervise the use of each operator control station.
The control system or mechanism shall be designed and constructed so as to prevent cycling of the machine if all operator stations are deselected.	,
40 40 4 0 Installation and Maintenance	
12.10.1.2 Installation and Maintenance	
If multiple individuals are in the hazard zone, each shall have their own enabling device.	
Additionally, each selected enabling device shall be concurrently operated and shall require the release of all selected enabling devices and the reactivation of all operators enabling devices before machine motion can be initiated.	

(Explanation of changes: 8.4.1.4 through 8.4.1.6 are substantive changes because all three sections originally applied only to two-hand trip devices, but have now been revised to apply additionally to two-hand operating levers and two-hand controls. 12.10.1.2 on installation and maintenance of enabling devices is proposing deletion of a requirement. All changes have been made as a result of the initial balloting comment resolution process.)

BSR/UL 719

- 8.2.1 In Type NM cables containing two circuit conductors, the circuit conductors shall either be laid parallel or shall be cabled with a length of lay that is not longer than indicated in Table 8.1. In Type NM cables containing two, or three, or four circuit conductors, the circuit conductors shall be cabled with a length of lay no longer than indicated in Table 8.1 except that, for sizes 14 10 AWG copper or 12-10 AWG aluminum or copper-clad aluminum, whether or not a binder is employed, the circuit conductors shall either be cabled with a length of lay which is not specified, or shall be bundled together parallel to one another, or shall be laid parallel. In Type NMC cables, the circuit conductors shall be laid parallel. In a round cable, the direction of lay may be changed at intervals throughout the length of the cable. The intervals need not be uniform. In a cable in which the lay is reversed:
 - a) Each area in which the lay is right- or left-hand for not less than 5 complete twists (full 360° cycles) shall have the insulated conductors cabled with a length of lay that is not greater than indicated in Table 8.1, and
 - b) The length of each lay-transition zone (oscillated section) between these areas of right- or left-hand lay shall not exceed 1.8 times the maximum length of lay indicated in Table 8.1.

Proposals to the Standard for Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines, BSR/UL 1017

3.5.1 Products covered by this standard shall comply with the referenced installation codes and standards noted in Annex A. Where reference is made to any Standards, such reference shall be considered to refer to the latest editions and revisions thereto available at the time of printing, unless otherwise specified.

UL Standards

UL 2054

Household and Commercial Batteries

7.3.1.3 A nickel metal hydride (Ni-MH) battery assembly or battery pack shall comply with the applicable requirements of this end-product standard. Standard for Household and Commercial Batteries, UL 2054.

7.5.15 Battery venting - NiCad and Ni-MH

Annex A

A1.1 The CSA and UL standards listed below are used for evaluation of components and features of products covered by this standard. Components shall comply with all the applicable CSA and UL component standards. These standards shall be considered to refer to the latest edition and all revisions published to that edition.

UL Standards

UL 2054

Household and Commercial Batteries