ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 41, #35 *August 27, 2010*

Contents

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

ISSN 0038-9633

Comment Deadline: September 26, 2010

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

New Standards

BSR/APCO 3.103.1-201x, Minimum Training Standards for Public Safety Telecommunicators (new standard)

A few proposed changes to a candidate ANS that identifies the minimum training requirements for both new and veteran Public Safety Telecommunicators. This position is typically tasked with receiving, processing, transmitting, and conveying public safety information to dispatchers, law enforcement officers, fire fighters, emergency medical and emergency management personnel. This document seeks to define training in certain knowledge and skills for the Agency to provide to Telecommunicators.

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

Send comments (with copy to BSR) to: Amanda Byrd, (386) 944.2446, byrda@apcointl.org

NSF (NSF International)

New Standards

BSR/BIFMA E3-201x, Business and Institutional Furniture Sustainability (new standard)

Issue 3 - Revision to section 5.6, Bio-based Renewable Materials - Sustainable Wood, and to subsections 5.6.1 (Basic Level) and 5.6.2 (Advanced Level).

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

Send comments (with copy to BSR) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 103-201x, Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (revision of ANSI/UL 103-2006 (R2010))

UL proposes the following change to UL 103: adding requirements for a continuous spacer.

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

Send comments (with copy to BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

BSR/UL 1012-201x, Standard for Safety for Power Units Other Than Class 2 (revision of ANSI/UL 1012-2009)

UL proposes the following change to UL 1012: Add requirements for grounding type input supply and grounding-type outlet configuration for Foreign Voltage Adapters.

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

Send comments (with copy to BSR) to: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

BSR/UL 2167-201x, Standard for Safety for Water Mist Nozzles for Fire-Protection Service (revision of ANSI/UL 2167-2009)

This proposal includes the topic: Revised criteria for OH1 open area fire tests.

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

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

Comment Deadline: October 11, 2010

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

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)

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.

Single copy price: $20.00 (hardcopy/electronic for members); $25.00

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: Jennifer Moyer, (703) 253-8274, JMoyer@aami.org

ABYC (American Boat and Yacht Council)

New Standards

BSR/ABYC H-8-200x, Buoyancy in the Event of Flooding/Swamping (new standard)

These standards and recommended practices are guides for determining the flotation and placement required to keep boats afloat when flooded/swamped, and where indicated, floating in an approximately level attitude when flooded/swamped.

Single copy price: $50.00

Order from: www.abycinc.org

Send comments (with copy to BSR) to: John Adey, (410) 990-4460, jadey@abycinc.org

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoptions

BSR/ASABE AD3918:201x, Milking machine installations - Vocabulary (identical national adoption and revision of ANSI/ASAE S300.4 FEB2008)

Defines terms to use in research work, official regulations, design, manufacture, installation and use of milking machines for female dairy, water buffaloes, sheep, goats or other mammals used for milk production.

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

BSR/ASABE AD20966:2007 (MONYEAR), Automatic milking installations - Requirements and testing (national adoption with modifications of ISO 20966:2007)

Specifies requirements for the construction of automatic milking installations (AMI), including specific safety and hygiene aspects and minimum performance requirements and testing, in addition to those described in ISO 5707 and ISO 6690.

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

ASME (American Society of Mechanical Engineers)

Addenda

BSR/ASME NQA-1b-201x, Quality Assurance Requirements for Nuclear Facility Applications (addenda to ANSI/ASME NQA-1-2008)

Develops, manages, and/or coordinates quality assurance and quality assurance related codes and standards applicable to siting, design, construction, operation, and decommissioning of nuclear power plants and nuclear fuel cycle facilities.

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: Oliver Martinez, (212) 591-7005, martinezo@asme.org

AWS (American Welding Society)

Revisions

BSR/AWS A5.21/A5.21M-201x, Specification for Bare Electrodes and Rods for Surfacing (revision of ANSI/AWS A5.21-2001)

Prescribes the requirements for classification of bare electrodes and rods for surfacing. Solid surfacing electrodes and rods are classified on the basis of the composition of the material as manufactured. Metal-cored and flux-cored composite (tubular) surfacing electrodes and rods are classified on the basis of the chemical composition of the deposited weld metal. Tubular tungsten carbide bare rods are classified on the basis of the mesh range, quantity, and composition of the tungsten carbide granules.

Single copy price: $27.50

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org; roneill@aws.org

IAPMO (International Association of Plumbing & Mechanical Officials)

Revisions

BSR/IAPMO UMC 1-201x, Uniform Mechanical Code (revision of ANSI/IAPMO UMC 1-2009)

Provides minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation, and maintenance or use of heating, ventilating, cooling, refrigeration systems, incinerators, and other miscellaneous heat-producing appliances. The provisions of this code apply to the erection, installation, alteration, repair, relocation, replacement, addition to, and use or maintenance of mechanical systems.

Single copy price: $10.00

Obtain an electronic copy from: Lynne.Simnick@iapmo.org

Order from: Lynne Simnick, (909) 472-4110, lynne.simnick@iapmo.org

Send comments (with copy to BSR) to: Gabriella Davis, (909) 472-4110, gabriella.davis@iapmo.org

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

New National Adoptions

BSR CGATS/ISO 15930-8-201x, Graphic technology - Prepress digital data exchange using PDF - Part 8: Partial exchange of printing data using PDF 1.6 (PDF/X-5) (identical national adoption and revision of ANSI CGATS/ISO 15930-8-2008)

Specifies the use of the Portable Document Format (PDF) Version 1.6 for the dissemination of digital data intended for print, whereby all elements necessary for final print reproduction are either included or provision is made for unique identification of externally supplied graphical content or colorant ICC profiles.

Single copy price: $40.00

Obtain an electronic copy from: dorf@npes.org

Order from: Debra Orf, (703) 264-7229, dorf@npes.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 14-201x (i36), Plastics piping system components and related materials (revision of ANSI/NSF 14-2009)

Issue 36: Update the normative references in Section 2.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/9132/14i36r1.pdf

Order from: Adrienne O'Day, (734) 827-5676, oday@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 160-201x, Specification for Mini ‘F' Connector, Male, Pin Type (new standard)

Specifies requirements for indoor male 'F' pin-type connectors that are used on ANSI/SCTE 117 2006 and SCTE IPS SP 009 mini-coaxial cable in the 75-ohm RF broadband communications industry.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 164-201x, Emergency Alert Metadata Descriptor (new standard)

Defines a container usable by cable system operators for the delivery of Emergency Alert (EA) metadata into the consumer domain. This metadata is designed to support cable set-top terminals that function as servers of commercial video services (CVS) into the home network, by providing preformatted XML-based EA data required by such Digital Media Servers (DMS) in the home.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: standards@scte.org

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standards

BSR/TAPPI T 220 sp-201x, Physical testing of pulp handsheets (new standard)

Describes the testing of pulp handsheets, prepared in accordance with TAPPI T 205 “Forming Handsheets for Physical Tests of Pulp,” for their strength and other physical properties as well as their light-scattering coefficient. Information derived from handsheet testing is a measure of the potential contribution of the pulp to the strength of the finished paper product.

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

BSR/TAPPI T 454 om-201x, Turpentine test for voids in glassine and greaseproof papers (new standard)

Gives an accelerated comparison of the relative rates at which oils or greases, such as commonly found in foodstuffs, may be expected to penetrate papers such as greaseproof, glassine, and vegetable parchment. In addition, this method may be used to select and predict the performance of these grades of papers for an intended end use.

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

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 631-B-201x, Telecommunications - Telephone Terminal Equipment - Radio Frequency Immunity Requirements (revision and redesignation of ANSI/TIA 631-A-2002)

Specifies Radio Frequency (RF) immunity performance criteria for two-wire Telephone Terminal Equipment (TTE) having an acoustic output and two-wire TTE adjunct devices with connection port for Telephone Terminal Equipment (TTE) having an acoustic output. Acoustic output requirements are only defined for TTE having a handset normally held to the ear of the user, but guidance on extending the requirements to TTE having other types of acoustic outputs, such as speakerphones, answering systems and telephones with headsets, is provided in an informative annex.

Single copy price: $92.00

Obtain an electronic copy from: www.global.ihs.com

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1699-201x, Standard for Safety for Arc-Fault Circuit-Interrupters (Bulletin dated August 27, 2010) (revision of ANSI/UL 1699-2010)

Covers:
- Deletion of the Lamp Burnout Test from Section 41.7;
- Deletion of the testing of the grounded circuit (neutral) conductor portion from the Operation Inhibition Section 42; Carbonized Path Arc Interruption Test; Point Contact Arc Test; Electronic Dimmer Unwanted Tripping Test.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Edward Minasian, (631) 546-3305, Edward.D.Minasian@us.ul.com

BSR/UL 60745-2-17-201x, Standard for Safety for Hand-Held Motor-Operated Electric Tools: Safety - Part 2-17: Particular Requirements for Routers and Trimmers (revision of ANSI/UL 60745-2-17-2006)

Adopts the Third Edition of IEC 60745-2-17, Hand-Held Motor-Operated Electrical Tools - Safety - Part 2-17: Particular Requirements for Routers and Trimmers, as the Third Edition of UL 60745-2-17.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Beth Northcott, (847) 664-3198, Elizabeth.Northcott@us.ul.com

Reaffirmations

BSR/UL 1653-2006 (R201x), Electrical Nonmetallic Tubing (reaffirmation of ANSI/UL 1653-2006)

Covers corrugated electrical nonmetallic tubing (ENT) and mechanically attached fittings. These requirements also apply to mechanically attached fittings integral with an outlet box.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Kristin Andrews, (408) 754-6634, Kristin.L.Andrews@us.ul.com

Comment Deadline: October 26, 2010

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

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

BSR/AAMI ST77-2006 (R201x), Containment devices for reusable medical device sterilization (reaffirmation of ANSI/AAMI ST77-2006)

Covers minimum labeling and performance requirements for rigid sterilization container systems and for instrument cases, cassettes, and organizing trays.

Single copy price: $45.00 (AAM members); $90.00 (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: Susan Gillespie, 703-253-8284; sgillespie@aami.org

ANS (American Nuclear Society)

Revisions

BSR/ANS 19.6.1-201x, Reload Startup Physics Tests for Pressurized Water Reactors (revision of ANSI/ANS 19.6.1-2005)

Specifies the minimum acceptable startup reactor physics test program to determine if the operating characteristics of the core are consistent with the design predictions, which provides assurance that the core can be operated as designed.

Single copy price: $94.00

Obtain an electronic copy from: orders@ans.org

Order from: Sue Cook, (708) 579-8210, orders@ans.org

Send comments (with copy to BSR) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 1459-201x, Standard Definitions for the Measurement of Electric Power Quantities under Sinusoidal, Non-Sinusoidal, Balanced, or Unbalanced Conditions (new standard)

Provides definitions of electric power to quantify the flow of electrical energy in single-phase and three-phase circuits under sinusoidal, non-sinusoidal, balanced, and unbalanced conditions.

Single copy price: $80.00 (IEEE Members); $95.00 (Non-members)

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

BSR/IEEE 1637-201x, Guide to Select Terminations for Shielded Alternating Current Power Cable Rated 5 - 46 kV (new standard)

Discusses the reasons why a termination is necessery on a shielded power cable. Included is a short tutorial on termination theory, a general discussion of design and materials and a selection flow chart.

Single copy price: $50.00 (IEEE Members); $60.00 (Non-members)

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

BSR/IEEE 2600.4-201x, Standard Protection Profile for Hardcopy Devices in IEEE Std. 2600-2008 - Operational Environment D (new standard)

Standard for a Protection Profile for Hardcopy Devices in a small, private information processing environment in which most elements of security are provided by the physical environment, but basic network security is needed to protect the device and its network from misuse from outside of the environment. Small offices and home offices are typical applications of this environment. This environment will be known as 'Operational Environment D'.

Single copy price: $60.00 (IEEE Members); $75.00 (Non-members)

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

BSR/IEEE 11073-10472-201x, Health Informatics - Personal Health Device Communication - Device Specialization - Medication Monitor (new standard)

Within the context of the ISO/IEEE 11073 family of standards for device communication, this standard establishes a normative definition of the communication between medication monitoring devices and managers (e.g., cell phones, personal computers, personal health appliances, set top boxes) in a manner that enables plug-and-play interoperability.

Single copy price: $105.00 (IEEE Members); $130.00 (Non-members)

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

Revisions

BSR/IEEE 802.1X-201x, Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control (revision of ANSI/IEEE 802.1X-2004)

For the purpose of providing compatible authentication, authorization, and cryptographic key agreement mechanisms to support secure communication between devices connected by 802 LANs, this standard:
(a) Specifies a general method for provision of port-based network access control;
(b) Specifies protocols that establish secure associations for IEEE Std 802.1AE MAC Security; and
(c) Facilitates the use of industry standard authentication and authorization protocols.

Single copy price: $110.00 (IEEE Members); $135.00 (Non-members)

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

BSR/IEEE 24765-201x, Systems and Software Engineering: Vocabulary (revision and redesignation of ANSI/IEEE 610.12-2002)

Provides a common vocabulary applicable to all systems and software engineering work falling within the scope of ISO JTC 1/SC 7. The scope of each concept defined has been chosen to provide a definition that is suitable for general application.

Single copy price: N/A

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

Supplements

BSR/IEEE C37.20.7-2007/Cor 1-200x, Guide for Testing Metal-Enclosed Switchgear Rated up to 38kV for Internal Arcing Faults - Corrigendum 1 (supplement to ANSI/IEEE C37.20.7-2007)

Covers:
(1) Change the requirements for maintaining frequency during the testing to match laboratory capability and align with similar testing from the IEC.
(2) Remove the requirement for peak current from the low voltage test procedure; and
(3) Add improved description of shorting wire type for low-voltage testing.

Single copy price: N/A

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

BSR/IEEE C95.1a-201x, Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz - Amendment 1: Specifies Ceiling Limits for Induced and Contact Current, Clarifies Distinctions between Localized Exposure and Spatial Peak Power Density (supplement to ANSI/IEEE C95.1-2006)

Specifies ceiling values for induced and contact current, clarifies the distinctions between localized exposure and spatial peak power density, and corrects other known technical and editorial errors.

Single copy price: $50.00 (IEEE Members); $65.00 (Non-members)

Order from: IEEE Customer Service - PHONE: +1-800-678-4333; FAX:+1-732-981-9667; online: http://shop.ieee.org/ieeestore/

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

Projects Withdrawn from Consideration

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

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE EP567-200x, Design and Performance of Livestock Mechanical Ventilation Systems (new standard)

Correction

Proposal Ballot Date for UL 60079-11

In the "New National Adoptions" section of the August 20, 2010 edition of Standards Action, the proposal ballot date for UL 60079-11 was listed as 08-27-10. Please note that the correct proposal ballot date is 08-20-10. For further information, contact Vickie Hinton, (919) 549-1851, vickie.t.hinton@us.ul.com.

Call for Comment Contact Information

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

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Web: www.nsf.org

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Web: www.tappi.org

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APCO
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Web: www.apcoIntl.org

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Web: www.asabe.org

ASME
American Society of Mechanical Engineers

3 Park Avenue, 20th Floor (20S2)
New York, NY 10016
Phone: (212) 591-7005
Fax: (212) 591-8501
Web: www.asme.org

AWS
American Welding Society

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

IAPMO
International Association of Plumbing and Mechanical Officials

4755 East Philadelphia Street
Ontario, CA 91761
Phone: (909) 472-4110
Fax: (909) 472-4152
Web: www.iapmo.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

NPES (ASC CGATS)
NPES

1899 Preston White Drive
Reston, VA 20191
Phone: (703) 264-7229
Fax: (703) 620-0994
Web: www.npes.org/standards/cgats.html

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org

SCTE
Society of Cable Telecommunications Engineers

140 Philips Road
Exton, PA 19341-1318
Phone: (610) 594-7316
Fax: (610) 363-5898
Web: www.scte.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

TIA
Telecommunications Industry Association

2500 Wilson Blvd
Arlington, VA 22201
Phone: (703) 907-7974
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6634
Fax: (408) 689-6500
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: *Susan Gillespie*
Phone: (703) 525-4890 Ext 243
Fax: (703) 276-0793
E-mail: SGillespie@aami.org

BSR/AAMI ST77-2006 (R201x), Containment devices for reusable medical device sterilization (reaffirmation of ANSI/AAMI ST77-2006)

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)

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

Office: 1899 Preston White Drive
Reston, VA 20191

Contact: *Debra Orf*
Phone: (703) 264-7229
Fax: (703) 620-0994
E-mail: dorf@npes.org

BSR CGATS/ISO 15930-7-201x, Graphic technology - Prepress digital data exchange using PDF - Part 7: Complete exchange of printing data (PDF/X-4) and partial exchange of printing data with external profile reference (PDF/X-4p) using PDF 1.6 (identical national adoption and revision of ANSI CGATS/ISO 15930-7-2008)

BSR CGATS/ISO 15930-8-201x, Graphic technology - Prepress digital data exchange using PDF - Part 8: Partial exchange of printing data using PDF 1.6 (PDF/X-5) (identical national adoption and revision of ANSI CGATS/ISO 15930-8-2008)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*
Phone: (770) 209-7276
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 460 om-xx, Air resistance of paper (Gurley method) (new standard)

BSR/TAPPI T 464 om-xx, Water vapor transmission rate of paper and paperboard at high temperature and humidity (new standard)

BSR/TAPPI T New WI 3019-201x, Accelerated light aging of printing and writing paper by xenon-arc exposure apparatus (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*
Phone: (703) 907-7974
Fax: (703) 907-7727
E-mail: rcoulter@tiaonline.org

BSR/TIA 631-B-201x, Telecommunications - Telephone Terminal Equipment - Radio Frequency Immunity Requirements (revision and redesignation of ANSI/TIA 631-A-2002)

Call for Members (ANSI Consensus Bodies)

ANSI/AWWA

ANSI/AWWA/15.105 *Air Valve Standards Committee* seeks to broaden its committee membership base and is recruiting Utility volunteers with water and wastewater knowledge.
This Committee covers the following publications: ANSI/AWWA standard on *Air-Release, Air/Vacuum and Combination Air Valves* and a Manual of Practice, M51, *Air-Release, Air/Vacuum and Combination Air Valves*.

ANSI/AWWA/15.472 *Source Water Protection Standards Committee* is recruiting General Interest, Producer, and User volunteers.
This Committee is responsible for the following standard: ANSI/AWWA, Source Water Protection Operation and Management

AWWA (American Water Works Association)
Office: 6666 West Quincy Avenue
Denver, CO 80235-3098
Contact: Dawn Flancher, PE
Phone: (303)-347-6195
Fax: (303)-795-1440
E-Mail: dflancher@awwa.org

NFSI Standards Committee B101

The NFSI Standards Committee B101 on "Safety Requirements for Slip, Trip and Fall Prevention" is actively seeking membership in the User Category. A User is defined as: An entity that maintains or installs any pedestrian walking surface or consumes products which impacts the probability of slips, trips and falls. Users also include the owners and occupiers of said premises and those providing consultative services in the evaluation of slips, trips, and falls. Annual Member dues are based upon a flat fee of $495. If you meet this qualification, please contact Laura Cooper at laurac@nfsi.org.

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

ANSI/AAMI EC12-2000 (R2010), Disposable ECG electrodes (reaffirmation of ANSI/AAMI EC12-2000 (R2005)): 8/24/2010

ABMA (ASC B3) (American Bearing Manufacturers Association)

New National Adoptions

ANSI/ABMA/ISO 15243-2010, Rolling bearings - Damage and failures - Terms, characteristics and causes (identical national adoption of ISO 15243:2004): 8/20/2010

ADA (American Dental Association)

New National Adoptions

ANSI/ADA/ISO No. 3950-2010, Designation System for Teeth and Areas of the Oral Cavity (identical national adoption and revision of ANSI/ADA/ISO 3950-1994): 8/19/2010

AITC (American Institute of Timber Construction)

New Standards

ANSI/AITC 117-2010, Standard Specifications for Structural Glued Laminated Timber of Softwood Species (new standard): 8/24/2010

API (American Petroleum Institute)

New National Adoptions

ANSI/API Standard 619-2008, Rotary-Type Positive Displacement Compressors for Petroleum, Petrochemical and Natural Gas Industries (identical national adoption and revision of ANSI/API 619-2004): 8/19/2010

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B16.22-2001 (R2010), Wrought Copper and Copper Alloy Solder Joint Pressure Fittings (reaffirmation of ANSI/ASME B16.22-2001 (R2005)): 8/24/2010

ANSI/ASME B18.2.4.2M-2005 (R2010), Metric Hex Nuts, Style 2 (reaffirmation of ANSI/ASME B18.2.4.2M-2005): 8/19/2010

ANSI/ASME B18.6.5M-1999 (R2010), Metric Thread Forming and Thread Cutting Tapping Screws (reaffirmation of ANSI/ASME B18.6.5M-1999 (R2005)): 8/19/2010

Revisions

ANSI/ASME B18.2.2-2010, Square and Hex Nuts (Inch Series) (revision of ANSI/ASME B18.2.2-1987 (R2005)): 8/24/2010

ANSI/ASME B31Q-2010, Pipeline Personnel Qualification (revision of ANSI/ASME B31Q-2006): 8/19/2010

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0500015-2010, Flexiable LDF-AMF Protocol (FLAP) Specification (new standard): 8/19/2010

Supplements

ANSI ATIS 0900105.a-2010, Addendum to ATIS 0900105 to include the multi-lane interface and correct the Extended Line DCC location specification for STS-768 (supplement to ANSI ATIS 0900105-2008): 8/19/2010

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.5-2010, Cylinders and Input Devices for Locks (revision of ANSI/BHMA A156.5-2001): 8/20/2010

ANSI/BHMA A156.23-2010, Electromagnetic Locks (revision of ANSI/BHMA A156.23-2004): 8/20/2010

EASA (Electrical Apparatus Service Association)

Revisions

ANSI/EASA AR100-2010, Recommended Practice for the Repair of Electrical Apparatus (revision of ANSI/EASA AR100-2006): 8/20/2010

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 802.20.3-2010, Standard for Minimum Performance Characteristics of IEEE P802.20 Terminals and Base Stations/Access Nodes (new standard): 8/24/2010

ANSI/IEEE 1521-2010, Standard for Measurement of Video Jitter and Wander (new standard): 8/19/2010

Reaffirmations

ANSI/IEEE 1431-2004 (R2010), Standard Specification Format Guide and Test Procedure for Coriolis Vibratory Gyros (reaffirmation of ANSI/IEEE 1431-2004): 8/19/2010

ANSI/IEEE 1568-2003 (R2010), Recommended Practice for Electrical Sizing of Nickel-Cadmium Batteries for Rail Passenger Vehicles (reaffirmation of ANSI/IEEE 1568-2003): 8/19/2010

ANSI/IEEE 11073-30300-2004 (R2010), Standard for Health Informatics - Point-of-Care Medical Device Communication - Part 30300: Transport Profile - Infrared Wireless (reaffirmation and redesignation of ANSI/IEEE 1073.3.3-2004): 8/20/2010

ANSI/IEEE C57.144-2004 (R2010), Guide for Metric Conversion of Transformer Standards (reaffirmation of ANSI/IEEE C57.144-2004): 8/20/2010

ANSI/IEEE C62.37-1996 (R2010), Standard Test Specification for Thyristor Diode Surge Protective Devices (reaffirmation of ANSI/IEEE C62.37-1996 (R2002)): 8/20/2010

Supplements

ANSI/IEEE 802.17c-2010, Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 17: Resilient Packet Ring (RPR) Access Method and Physical Layer Specifications - Amendment 2: Protected Inter-Ring Connection (supplement to ANSI/IEEE 802.17-2004): 8/24/2010

ISA (ISA)

Reaffirmations

ANSI/ISA 75.08.09-2005 (R2010), Face-to-Face Dimensions for Sliding Stem Flangeless Control Valves (Classes 150, 300, and 600) (reaffirmation of ANSI/ISA 75.08.09-2005): 8/20/2010

Revisions

ANSI/ISA 60079-2 (12.04.01)-2010, Explosive atmospheres - Part 2: Equipment protection by pressurized enclosures "p" (revision and redesignation of ANSI/ISA 12.04.01 (IEC 60079-2 Mod)-2004): 8/20/2010

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

New National Adoptions

INCITS/ISO/IEC 1989:2002 Corrigendum 3:2010, Information technology - Programming languages - COBOL - Technical Corrigendum 3 (identical national adoption of ISO/IEC 1989:2002 CORRIGENDUM 3:2009): 8/19/2010

NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

ANSI C136.36C-2010, Steel Roadway and Area Lighting Poles (new standard): 8/20/2010

NFPA (National Fire Protection Association)

New Standards

ANSI/NFPA 276-2011, Standard Method of Fire Tests for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components (new standard): 8/25/2010

Revisions

ANSI/NFPA 18-2011, Standard on Wetting Agents (revision of ANSI/NFPA 18-2006): 8/25/2010

ANSI/NFPA 25-2011, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems (revision of ANSI/NFPA 25-2008): 8/25/2010

ANSI/NFPA 45-2011, Standard on Fire Protection for Laboratories Using Chemicals (revision of ANSI/NFPA 45-2004): 8/25/2010

ANSI/NFPA 53-2011, Recommended Practice on Materials, Equipment, and Systems Used in Oxygen-Enriched Atmospheres (revision of ANSI/NFPA 53-2004): 8/25/2010

ANSI/NFPA 58-2011, Liquefied Petroleum Gas Code (revision of ANSI/NFPA 58-2008): 8/25/2010

ANSI/NFPA 70-2011, National Electrical Code® (revision of ANSI/NFPA 70-2008): 8/25/2010

ANSI/NFPA 86-2011, Standard for Ovens and Furnaces (revision of ANSI/NFPA 86-2007): 8/25/2010

ANSI/NFPA 96-2011, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (revision of ANSI/NFPA 96-2008): 8/25/2010

ANSI/NFPA 214-2011, Standard on Water-Cooling Towers (revision of ANSI/NFPA 214-2005): 8/25/2010

ANSI/NFPA 303-2011, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2006): 8/25/2010

ANSI/NFPA 409-2011, Standard on Aircraft Hangars (revision of ANSI/NFPA 409-2004): 8/25/2010

ANSI/NFPA 502-2011, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-2007): 8/25/2010

ANSI/NFPA 505-2011, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations (revision of ANSI/NFPA 505-2006): 8/25/2010

UAMA (ASC B7) (Unified Abrasives Manufacturers' Association)

Revisions

ANSI B7.1-2010, Safety Requirements for the Use, Care and Protection of Abrasive Wheels (revision of ANSI B7.1-2000): 8/20/2010

UAMA (ASC B74) (Unified Abrasives Manufacturers' Association)

Reaffirmations

ANSI B74.20-2004 (R2010), Specification for Diamond and CBN Powders in Sub-Sieve Sizes (reaffirmation of ANSI B74.20-2004): 8/20/2010

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 1776-2010, Standard for Safety for High-Pressure Cleaning Machines (revision of ANSI/UL 1776-2005): 8/19/2010

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.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Carla VanGilder*

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BSR/ASABE/ISO 21244-201x, Agricultural equipment - Mechanical connections between towed and towing vehicles - Implement hitch rings and attachment to tractor drawbars (identical national adoption of ISO 21244:2008)

Stakeholders: All manufacturers of tractors, towed implements, and towed trailers that use a drawbar connection would be impacted. Also, users of these types of equipment would be impacted.

Project Need: Nationally adopting ISO 21244 will increase exposure to the standard and its benefits in the North American marketplace. This adoption is in alignment with replacing ASABE S482 with the ISO 6489-3 standard.

Specifies dimensional requirements for the hitch rings of agricultural trailers and trailed implements designed to be attached to agricultural tractor drawbars of clevis type in accordance with ISO 6489-3.

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 PCC-2-201x, Repair of Pressure Equipment and Piping (revision of ANSI/ASME PCC-2-2008)

Stakeholders: Users, manufacturers, distributors, consultants, and government.

Project Need: To provide updates to the 2008 edition of the repair of pressure equipment and piping standard.

Provides methods for repair of equipment and piping within the scope of ASME Pressure Technology Codes and Standards after it has been placed in service. These repair methods include relevant design, fabrication, examination and testing practices and may be temporary or permanent, depending on the circumstances.

BSR/ASME PTC 4.5-201x, Fired Steam Generators with Carbon Capture (new standard)

Stakeholders: Power plant and components manufacturers, owners/operators of power plants, A/E firms, testing agencies.

Project Need: To provide a performance test code that would measure the efficiency of a steam generator plant with carbon capture. CO2 storage or sequestration is not addressed.

Establishes procedures for evaluating the performance of fuel-fired steam generators with Carbon Capture. This Code can be used to determine the following steam generator performance characteristics:
- efficiency;
- output;
- capacity;
- steam temperature/control range;
- exit flue gas and entering oxidant temperature;
- excess air or excess oxygen;
- water/steam pressure drop;
- air, recycle gas, and flue gas pressure drop;
- air infiltration; and
- fuel, air, oxygenated and non-oxygenated recycle gas, and flue gas flow rates; etc.

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: *Rosalinda O'Neill*

Fax: (305) 443-5951

E-mail: roneill@aws.org

BSR/AWS B2.1-1/8-231-2002 (R201x), SWPS for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 Inch Thick, IN309, ER309, and E309-15, -16, or -17, or IN309, ER309(L), and ER309(L)-15, -16, or -17, As-Welded Condition (reaffirmation of ANSI/AWS B2.1-1/8-231-2002)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: This Standard WPS is to be used only as permitted by the applicable fabrication document(s) [such as code, specification, or contract document(s)].

Contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding, with consumable insert root, followed by shielded metal arc welding. This standard cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This SWPS was developed primarily for pipe applications.

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

Office: NIST - 100 Bureau Drive m/s 8462
100 Bureau Drive, Mail Stop 8642
Gaithersburg, MD 20899-8462

Contact: *Michael Unterweger*

Fax: (301) 926-7416

E-mail: michael.unterweger@nist.gov

BSR N42.54-201x, Instrumentation and systems for monitoring airborne radioactivity (new standard)

Stakeholders: Government and commercial facilities that manage radionuclides.

Project Need: The purpose of this standard is to supersede ANSI N42.17B, ANSI N42.18, ANSI N42.30 and ANSI N323C.

Encompasses monitoring airborne radioactivity including transuranics, noble gases, iodines and tritium in the workplace, in effluent and in the environment. This standard includes initial design, manufacture, minimum performance, performance testing, calibration and maintenance requirements. This standard covers both monitoring and sampling followed by retrospective analysis.

BSR P-N42.53-201x, Performance Criteria for Body-Worn Radiation Detector Systems Used for Homeland Security (new standard)

Stakeholders: USDHS, and emergency responders (fire departments, police and customs and border patrol members).

Project Need: To provide the performance criteria and tests for body-worn radiation detector systems.

Specifies the operational and performance requirements for body-worn radiation detection (BRD) systems used in homeland security applications. Body-worn radiation detection systems are designed to be primarily worn as backpacks during use. These systems may also be used as temporary area monitors in a stand-alone mode. Operational requirements established by this standard include radiation detection and radionuclide identification (when provided), and those requirements associated with the expected electrical, mechanical, and environmental conditions while in transit and in use.

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Beattie*

Fax: (919) 549-8288

E-mail: ebeattie@isa.org

BSR/ISA 60079-11 (12.02.01)-201x, Explosive Atmospheres - Part 11: Equipment protection by intrinsic safety "i" (revision of ANSI/ISA 60079-11 (12.02.01)-2009)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide for human, equipment, and location safety.

Specifies the construction and testing of intrinsically safe apparatus intended for use in Class I, Zone 0, 1, or 2 hazardous (classified) locations as defined by the “American National Standard National Electrical Code,” ANSI/NFPA 70 and for associated apparatus, which is intended for connection to intrinsically safe circuits which enter such atmospheres.

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

Office: 1899 Preston White Drive
Reston, VA 20191

Contact: *Debra Orf*

Fax: (703) 620-0994

E-mail: dorf@npes.org

BSR CGATS/ISO 15930-7-201x, Graphic technology - Prepress digital data exchange using PDF - Part 7: Complete exchange of printing data (PDF/X-4) and partial exchange of printing data with external profile reference (PDF/X-4p) using PDF 1.6 (identical national adoption and revision of ANSI CGATS/ISO 15930-7-2008)

Stakeholders: Developers and users of PDF/X.

Project Need: To define methods for the exchange of digital data and exchange of graphics files.

Specifies the use of the Portable Document Format (PDF) Version 1.6 for the dissemination of digital data intended for print reproduction. When all elements necessary for final print reproduction are contained within the file, it is designated as PDF/X-4. If a required ICC profile is externally supplied and unambiguously identified, it is designated as PDF/X-4p.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Rd.
Exton, PA 19341

Contact: *Travis Murdock*

Fax: 6103635898

E-mail: tmurdock@scte.org

BSR/SCTE DVS 975-201x, Enhanced AC-3 Audio Systems and Transport Constraints for Cable Television (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: To create a new standard.

Defines the audio coding and transport constraints on Enhanced AC-3 audio compression for Cable Television. In particular, this document describes the transmission of Enhanced AC-3 coded audio elementary streams in an MPEG-2 service multiplex (single- or multi-program Transport Stream).

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 460 om-xx, Air resistance of paper (Gurley method) (new standard)

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

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

Measures the air resistance of approximately 6.45 sq. cm. (1 sq. in.) circular area of paper using a pressure differential of 1.22 kPa. The recommended range of the liquid column instrument is from 5 to 1800 seconds per 100 mL cylinder displacement. For more impermeable papers, the time requirements become so excessive that other techniques are preferable.

BSR/TAPPI T 464 om-xx, Water vapor transmission rate of paper and paperboard at high temperature and humidity (new standard)

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

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

Provides a method for the gravimetric determination of the water vapor transmission rate (WVTR) of sheet materials at 37.8 C (100 F) with an atmosphere of 90% RH on one side and a desiccant on the other. It is generally suitable for any material up to 3 mm (1/8 in) thick, although it may be used with caution for thicker materials if the edges of the specimen are completely sealed.

BSR/TAPPI T New WI 3019-201x, Accelerated light aging of printing and writing paper by xenon-arc exposure apparatus (new standard)

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

Project Need: To develop a new standard for technology as described in the proposed scope.

Describes a laboratory procedure for the exposure of printing and writing paper to xenon-arc light at elevated levels of light flux to permit accelerated aging of that type of paper. This standard specifies the sample preparation and conditions of exposure required to obtain information on the relative stability of paper with regard to changes in optical properties brought about by exposure of such paper to light.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

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

AIR QUALITY (TC 146)

ISO/DIS 28902, Air quality - Environmental meteorology - Ground-based remote sensing of visual range - 11/24/2010, $93.00

BUILDING ENVIRONMENT DESIGN (TC 205)

ISO/DIS 11855-3, Building environment design - Standards for the design, construction and operation of radiant heating and cooling systems - Part 3: Design and dimensioning - 11/24/2010, $71.00

INDUSTRIAL FANS (TC 117)

ISO 12499/DAmd1, Industrial fans - Mechanical safety of fans - Guarding - Draft Amendment 1 - 11/20/2010, $29.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO/DIS 15589-2, Petroleum and natural gas industries - Cathodic protection of pipeline transportation systems - Part 2: Offshore pipelines - 11/24/2010, $134.00

PLASTICS (TC 61)

ISO/DIS 26842-2, Adhesives - Test methods for the evaluation and selection of adhesives for indoor wood products - Part 2: Resistance to delamination in severe environments - 11/17/2010, $46.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 15081, Agricultural equipment - Graphical symbols for pressurized irrigation systems - 11/24/2010, $53.00

ISO/DIS 17101-2, Agricultural machinery - Thrown-object test and acceptance criteria - Part 2: Flail mowers - 11/24/2010, $82.00

ISO/DIS 17101-1, Agricultural machinery - Thrown-object test and acceptance criteria - Part 1: Rotary mowers - 11/24/2010, $82.00

Newly Published ISO Standards

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

ACOUSTICS (TC 43)

ISO 10140-1:2010, Acoustics - Laboratory measurement of sound insulation of building elements - Part 1: Application rules for specific products, $122.00

ISO 10140-2:2010, Acoustics - Laboratory measurement of sound insulation of building elements - Part 2: Measurement of airborne sound insulation, $80.00

ISO 10140-3:2010, Acoustics - Laboratory measurement of sound insulation of building elements - Part 3: Measurement of impact sound insulation, $73.00

ISO 10140-4:2010, Acoustics - Laboratory measurement of sound insulation of building elements - Part 4: Measurement procedures and requirements, $73.00

ISO 10140-5:2010, Acoustics - Laboratory measurement of sound insulation of building elements - Part 5: Requirements for test facilities and equipment, $129.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 12646/Amd1:2010, Graphic technology - Displays for colour proofing - Characteristics and viewing conditions - Amendment 1, $16.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 20242-2:2010, Industrial automation systems and integration - Service interface for testing applications - Part 2: Resource management service interface, $180.00

INTERNAL COMBUSTION ENGINES (TC 70)

ISO 7967-3:2010, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 3: Valves, camshaft drives and actuating mechanisms, $73.00

LIGHT METALS AND THEIR ALLOYS (TC 79)

ISO 2128:2010, Anodizing of aluminium and its alloys - Determination of thickness of anodic oxidation coatings - Non-destructive measurement by split-beam microscope, $43.00

ISO 3211:2010, Anodizing of aluminium and its alloys - Assessment of resistance of anodic oxidation coatings to cracking by deformation, $49.00

ISO 7759:2010, Anodizing of aluminium and its alloys - Measurement of reflectance characteristics of aluminium surfaces using a goniophotometer or an abridged goniophotometer, $65.00

PHOTOGRAPHY (TC 42)

ISO 18911:2010, Imaging materials - Processed safety photographic films - Storage practices, $110.00

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

ISO 10468/Amd1:2010, Glass-reinforced thermosetting plastics (GRP) pipes - Determination of the long-term specific ring creep stiffness under wet conditions and calculation of the wet creep factor - Amendment 1, $16.00

ISO 10471/Amd1:2010, Glass-reinforced thermosetting plastics (GRP) pipes - Determination of the long-term ultimate bending strain and the long-term ultimate relative ring deflection under wet conditions - Amendment 1, $16.00

ISO 14828/Amd1:2010, Glass-reinforced thermosetting plastics (GRP) pipes - Determination of the long-term specific ring relaxation stiffness under wet conditions and calculation of the wet relaxation factor - Amendment 1, $16.00

ROAD VEHICLES (TC 22)

ISO 15031-2:2010, Road vehicles - Communication between vehicle and external equipment for emissions-related diagnostics - Part 2: Guidance on terms, definitions, abbreviations and acronyms, $57.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 4641:2010, Rubber hoses and hose assemblies for water suction and discharge - Specification, $73.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO 9277:2010, Determination of the specific surface area of solids by gas adsorption - BET method, $110.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO 20857:2010, Sterilization of health care products - Dry heat - Requirements for the development, validation and routine control of a sterilization process for medical devices, $157.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 10675-2:2010, Non-destructive testing of welds - Acceptance levels for radiographic testing - Part 2: Aluminium and its alloys, $65.00

ISO Technical Specifications

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

ISO/TS 128-71:2010, Technical product documentation (TPD) - General principles of presentation - Part 71: Simplified representation for mechanical engineering drawings, $65.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14443-2:2010, Identification cards - Contactless integrated circuit cards - Proximity cards - Part 2: Radio frequency power and signal interface, $110.00

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 jgarner@itic.org.

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premesis equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by email from standards@scte.org.

PINS Correction

CSA America

A PINS notice in the August 13, 2010 issue of Standards Action under CSA America, Inc. should have been for the "b" addenda (ANSI Z83.20b/CSA 2.34b) rather than the "a" addenda. This proposed standard would revise ANSI Z83.20-2008 and ANSI Z83.20a-2010.

ANSI Accredited Standards Developers

Approval of Reaccreditation

ASC Z1 – Quality Assurance

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committees Z1 – Quality Assurance under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective August 20, 2010. For additional information, please contact the Secretariat of ASC Z1: Ms. Jennifer Admussen, CQA, CQIA, Standards Manager, American Society for Quality, 600 North Plankinton Avenue, Milwaukee, WI 53201; PHONE: (800) 248-1946, ext. 7736; E-mail: standards@asq.org.

Withdrawal of Accreditation

National Glass Association (NGA)

The National Glass Association (NGA) has requested the formal withdrawal of its status as an ANSI Accredited Standards Developer (ASD). NGA previously requested the transfer of maintenance of its Repair of Laminated Auto Glass Standard (ROLAGS) to the National Windshield Repair Association (NWRA). This withdrawal action is taken, effective August 24, 2010. For additional information, please contact: Mr. Phil James, CAE, President & CEO, National Glass Association, 8200 Greensboro Drive, McLean, VA 22102; PHONE: (703) 442-4890; E-mail: phil@glass.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Initial Accreditation

Det Norske Veritas (U.S.A.), Inc.

Comment Deadline: September 27, 2010

Det Norske Veritas (U.S.A.), Inc.
Barbara Toole O'Neil
Principal Consultant, Verification, Validation, and Monitoring Services
DNV Climate Change Services North America
One Bush Street, 12th Floor
San Francisco, CA 94104
PHONE: (415) 318-3913
E-mail: Barbara.TooleONeil@dnv.com

On August 18, 2010 the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve initial accreditation for Det Norske Veritas (U.S.A.), Inc. for the following:

Standards:

ISO 14065 – Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

ISO 14064-3 – Greenhouse gases - Specification with guidance for the validation and verification of greenhouse gas assertions

Scopes:

Verification of assertions related to GHG emission reductions & removals at the project level

Group 5 – Livestock

Group 6 – Waste Handling and Disposal

Please send your comments by September 27, 2010 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: accreditation@ansi.org.

Scope Extension

First Environment, Inc.

Comment Deadline: September 27, 2010

First Environment, Inc.
Michael Carim
Environmental Specialist
91 Fulton St.
Boonton, NJ 07705
PHONE: (973) 334-0003
E-mail: mic@firstenvironment.com

On August 18, 2010 the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an extension of scope of accreditation for First Environment, Inc. for the following:

Standards:

ISO 14065 – Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

ISO 14064-3 – Greenhouse gases - Specification with guidance for the validation and verification of greenhouse gas assertions

Scopes:

Validation of assertions related to GHG emission reductions & removals at the project level

Group 5 – Livestock

Group 6 – Waste Handling and Disposal

Please send your comments by September 27, 2010 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: accreditation@ansi.org.

ANSI-ASQ National Accreditation Board (ANAB)

ISO/IEC 27001 Information Security Management Systems

Notice of Accreditation

Certification Body

SAS 70 Solutions

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO/IEC 27001 Information Security Management Systems:

SAS 70 Solutions
1300 North Westshore Blvd.
Tampa, FL 33607
Ryan Mackie
PHONE: (866) 254-0000
E-mail: mackie@sas70solutions.com

Sustainable Forestry Initiative

Notice of Accreditation

Certification Body

Timber Products

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

Timber Products
1641 Sigman Road
Conyers, GA 30012
Patrick Edwards
PHONE: (770) 922-8000
E-mail: pedwards@tpinspection.com

International Organization for Standardization (ISO)

Calls for US TAG Administrators

ISO/PC 251 – Asset Management

The ISO Technical Management board has created a new ISO Project Committee on Asset Management (ISO/PC 251). The secretariat has been assigned to BSI (United Kingdom). The new project committee has the following scope:

Standardization in the field of asset management

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact Joyce Hsu, ANSI, at jhsu@ansi.org.

ISO/PC 253 – Treated wastewater re-use for irrigation

The ISO Technical Management board has created a new ISO Project Committee on Treated wastewater re-use for irrigation (ISO/PC 253). The secretariat has been assigned to SII (Israel). The new project committee has the following scope:

Standardization in the field of treated wastewater re-use for irrigation

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact Joyce Hsu, ANSI, at jhsu@ansi.org.

Change in Secretariat

ISO/TC 214 – Elevating work platforms

Comment Deadline: September 17, 2010

The Association of Equipment Manufacturers (AEM) has requested ANSI to delegate the responsibilities of the administration of the TC 214 secretariat to AEM. The scope of TC 214 is as follows:

Standardization of terminology, ratings, general principles (technical performance requirements and risk assessment), safety requirements, test methods, maintenance and operation for elevating work platforms used to raise (elevate) and position personnel (and related work tools and materials) to a work position where a work task is to be performed.

Organizations wishing to comment on the delegation of the responsibilities should contact ANSI's ISO Team at isot@ansi.org by September 17, 2010.

Withdrawal of Secretariat

ISO/TC 44/SC 5 - Testing and inspection of welds

Comment Deadline: September 17, 2010

ANSI has been informed by the American Welding Society (AWS), the ANSI-delegated Secretariat of ISO/TC 44/SC 5, that they wish to relinquish role of delegated secretariat. The scope of TC 44, which TC 44/SC 5 falls under, is as follows:

Standardization of welding, by all processes, as well as allied processes; these standards include terminology, definitions and the symbolic representation of welds on drawings, apparatus and equipment for welding, raw materials (gas, parent and filler metals) welding processes and rules, methods of test and control, calculations and design of welded assemblies, welders' qualifications, as well as safety and health.

Excluded:

- electrical safety matters related to welding which are the responsibility of IEC/TC 26.

Organizations interested in having the responsibilities of the administration of the TC 44/SC 5 delegated to them, should contact ANSI's ISO Team at isot@ansi.org by September 17, 2010.

U.S. Technical Advisory Groups

ISO/TAG Reaccreditation

U.S. TAG to ISO TC 69 – Applications of statistical methods

ANSI's Executive Standards Council has approved the reaccreditation of the ANSI U.S. Technical Advisory Group to ISO TC 69, Applications of statistical methods, under revised TAG operating procedures and with the American Society for Quality (ASQ) continuing as TAG Administrator, effective August 25, 2010. For additional information, please contact: Ms. Angela Harris, Administrator, Standards Development, American Society for Quality, 600 North Plankinton Avenue, Milwaukee, WI 53201-3005; PHONE: (800) 248-1946, ext. 7649; E-mail: AHarris@asq.org.

MEETING ANNOUNCEMENT:

CONJUNCTION ASSESSMENT MESSAGE: U.S. SPECIAL INTEREST GROUP

WEDNESDAY, 08 SEPTEMBER 2010

In response to international pressure to exchange space situational awareness data in order to prevent future satellite collisions, a "U.S. Conjunction Assessment Message Special Interest Group" (US-CAMSIG) is being established within the framework of the U.S. Technical Advisory Group to ISO Technical Committee 20, Subcommittee 13 (ISO/TC20/SC13, Space Data and Information Transfer Systems). The Terms Of Reference for the group are attached.

This group will explore the development of a U.S. technical consensus concerning the need for an international standard that enables the exchange of the necessary data required for conjunction assessment. The desired outcome is sufficient national consensus to request the formation of a multinational study group within the Consultative Committee for Space Data Systems (CCSDS), which could lead to the development of an international CCSDS Recommended Standard and its subsequent advancement to ISO.

Participation in the US-CAMSIG is open to qualified representatives of U.S. government, industry and academia who have a bona-fide interest in the subject matter. It is planned that the US-CAMSIG will meet on 08 September, 2010 via a web-based teleconference to discuss the formulation of a U.S. technical position. Interested parties who wish to participate in the virtual meeting are invited to submit their names, affiliation, professional interest and contact information to the following meeting convener:

Maj Duane Bird
USSTRATCOM
(402) 232-1524
duane.bird@stratcom.mil

Precise meeting details will be announced later. Further information may be obtained by contacting the Chairman of the US Technical Advisory Group to ISO/TC20/SC13:

Mr. Adrian J. Hooke
NASA Headquarters
(202) 358-0097
adrian.j.hooke@nasa.gov

30 July 2010

ISO/TC 20/USTAG13

US TECHNICAL ADVISORY GROUP TO ISO/TC20/SC13 (USTAG13)

TERMS OF REFERENCE:

CONJUNCTION ASSESSMENT MESSAGE: US SPECIAL INTEREST GROUP

ISSUE 1.1

Considering that

1. In the wake of the collision in February 2009 between Iridium 33 and Cosmos 2251, both the US government and satellite industry have invested significant resources into addressing the shortfalls in space situational awareness.
2. There is a strong international desire to exchange space situational awareness data in order to prevent future satellite collisions and many governmental and commercial entities (e.g. in Japan, Australia, Canada, France, the United Kingdom, etc.) are either very interested or are already involved in conjunction assessment and collision risk mitigation.

And recognizing that

1. If an upcoming high risk conjunction event is predicted then independent tracking data of the objects must be acquired and shared in order to improve the knowledge of their orbits.
2. The need for the satellite owners/operators involved in a predicted conjunction event to achieve some level of agreement between their independently determined orbits, or to understand why they differ, has made it imperative to exchange recognized standard coordinate systems, force models, data formats, etc. in order to ensure interoperable and actionable information is used for conjunction assessment (CA) and subsequent maneuver planning.
3. It is imperative to get international agreement on the types of data needed for CA and to assess potential collision avoidance maneuvers.
4. A vital step in securing such an international agreement is to assemble a technical consensus across the US national community.

A US Conjunction Assessment Message Special Interest Group (US-CAMSIG) is established within the framework of the US Technical Advisory Group to ISO/TC20/SC13 to

1. Develop a consensus US technical position concerning the need for a Conjunction Assessment Message (CAM) that enables the exchange of necessary data to provide actionable conjunction assessment and subsequent maneuver planning.
2. Build that consensus by consulting and involving leading technical experts from the US satellite community, including the DoD, NASA and commercial providers.
3. Meet as necessary (face-face and/or virtually) to develop the agreed US technical position relative to the requirements for a CAM. The group will focus on defining the problem and the desired characteristics of the solution, rather than advancing any particular concrete implementation.
4. Identify preferred open standards (where they already exist) and identify needed open standards (where gaps are identified).
5. Advance the consensus US proposal to the Consultative Committee for Space Data Systems (CCSDS) in the form of a request for international participation on a CCSDS Birds Of a Feather group (BOF), with a view towards chartering a CCSDS Working Group to create the necessary international standard(s) that would then be advanced to ISO.

BSR/APCO 3.103.1-201x

The following changes are proposed to the following sections of Candidate APCO ANS 3.103.1-201x: *Minimum Training Standards for Public Safety Telecommunicators* based upon comments received from the second round of public review and comment. Respond with any comments to the proposed changes below to standards@apcointl.org by September 26, 2010. Please include section number and suggested resolution when submitting comment. The complete candidate ANS from the previous public review and comment period can be downloaded at www.apcostandards.org , click on "APCO Standards Activities in Progress."

7.4 The Calltaker shall demonstrate the ability to manage challenging calls and callers including, but not limited to: missing, abducted and sexually exploited children, child callers, communications impaired callers and callers with limited English language proficiency.

8.2.3 The Law Enforcement Dispatcher shall demonstrate proficiency in tracking and documenting radio activity, incident and unit status within written directives.

9.2.3 The Fire Service Dispatcher shall demonstrate proficiency in tracking and documenting radio activity, incident and unit status within Agency written directives.

10.2.3 The EMS Dispatcher shall demonstrate proficiency in tracking and documenting radio activity, incident and unit status within written directives

5.6 Bio-based Renewable Materials - Sustainable Wood

~~The organization shall encourage environmentally and socially responsible forest management and will not specify species listed in CITES Appendices I.~~

Wood specified in the product, other than recovered or reused wood, shall not contain endangered wood species, unless the trade of such wood conforms with the requirements of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) Appendix I or II, and is harvested according to the applicable laws and regulations of the country of origin.

In order to qualify for these points the product to be assessed ~~must~~ shall contain at least 5 percent wood by weight. By fulfilling one of the two criteria below, the applicant can earn a maximum of two points in this credit, as detailed in 5.6.1 and 5.6.2. ~~The objective evidence is the documentation provided by the supplier.~~

5.6.1 Basic Level

The applicant shall receive one point if ~~either~~:

~~– A minimum of 50 percent of the total wood weight of the product conforms to SFI's, CSA's, or another qualified organization's sustainable forest practices; or~~
~~– A minimum of 20 percent of the total wood weight of the product conforms to FSC responsible forest practices.~~

– A minimum of 20 percent of the total wood weight of the product conforms to a third-party certification program for environmentally and socially responsible forest management including but not limited to, chain of custody practices throughout the supply chain; and

– The third-party certification program is publicly declared by the applicant.

5.6.2 Advanced Level

The applicant shall receive two points if ~~either~~:

~~– A minimum of 75 percent of the total wood weight of the product conforms to SFI's, CSA's, or another qualified organization's sustainable forest practices; or~~
~~– A minimum of 30 percent of the total wood weight of the product is compliant to FSC responsible forest practices.~~

– A minimum of 30 percent of the total wood weight of the product conforms to a third-party certification program for environmentally and socially responsible forest management including but not limited to, chain of custody practices throughout the supply chain; and

– The third-party certification program is publicly declared by the applicant.

BSR/UL 103

1. Continuous spacer

PROPOSAL

9.2 A firestop shall provide complete firestopping when the assembly is installed in a framed joist opening that is 1/2 inch (13 mm) greater on each side than the opening for which the assembly is intended. A spacer of at least 2 inches (51 mm) in length to provide contact with the framed joist opening for a height or depth of not less than 1 inch (25 mm) to ensure that the chimney assembly is centrally located. The spacer shall have sufficient strength to prevent field modification without tools ~~shall provide for continuous interference around the perimeter of the construction for a height of not less than 1 inch (25 mm)~~. The inside diameter of the firestop opening shall not be more than 1/8 inch (3.2 mm) greater than the outside diameter of the chimney pipe, including chimney joints and raised projections.

BSR/UL 1012

1. Add requirements for grounding type input supply and grounding type outlet configuration for Foreign Voltage Adapters

PROPOSAL

89.5 FOREIGN TO U.S. ADAPTER - An adapter with an ~~a grounding type supply~~ input configuration meeting the requirements of the country specified by the manufacturer, an internal voltage conversion circuitry, and a single ~~grounding type~~ 125 V, 15 A or 20 A outlet configuration.

90.4.1 An adapter shall be provided with user instructions. The instructions shall be in the language(s) appropriate for the country(ies) to which the adapter is marketed. The instructions shall include the following information:

a) The input and output electrical ratings; and

b) A section preceded by "CAUTION - Risk of Fire and Electric Shock. Remove adapter from the receptacle when not in use." It shall then state "Use only with these plug types" together with an outline drawing of the appropriate plug configurations and identification of the applicable country(ies) to which the configurations apply. The section shall then include the following items, as applicable:

1) If the output is of a frequency not normally used in the marketed country, the instructions shall state the following or equivalent: "The output is [frequency out] Hz and may tend to overheat certain types of products rated [frequency normal] Hz. Closely observe the connected equipment during the first few uses for indications of overheating. If overheating occurs, discontinue use immediately and have the product serviced or destroyed. Subsequent use of a previously overheated product may result in a risk of fire or electric shock."

2) An adapter with outlet slots that are not polarized shall include instructions with the following or equivalent: "Do not use with appliances provided with a lampholder or an electrical outlet."

c) An adapter without a grounding type supply input or output configuration shall by label and/or user instructions include the statement: "For use with non-grounded (2 Blade) appliances only."

91.1.1.1 The input configuration shall be a grounding type and comply with the requirements for the country(ies) to which the product is marketed in accordance with the Standard for Current Taps and Adapters, UL 498A.
Exception: An adapter with a solidly connected conductor capable of carrying the available fault current from the input source to the output until a protective device operates, either the input branch circuit protective device or an internal protective device (e.g. fuse or similar) need not have grounding type supply input or output configuration.

91.1.2.2 The output shall be a single grounding type outlet, either directly attached or integral to the adapter enclosure, or as an outlet termination on an output cord.
Exception: An adapter with a solidly connected conductor capable of carrying the available fault current from the input source to the output until a protective device operates, either the input branch circuit protective device or an internal protective device (e.g. fuse or similar) need not have grounding type supply input or output configuration.

91.1.3.1 The output circuit shall be grounded in accordance with Section 19, Output Circuit Grounding.
Exception: An adapter with a solidly connected conductor capable of carrying the available fault current from the input source to the output until a protective device operates, either the input branch circuit protective device or an internal protective device (e.g. fuse or similar) need not have grounding type supply input or output configuration.

PROPOSAL FOR BSR/UL 2167

46.2.1 When tested in accordance with 46.2 - 46.4, water mist nozzles intended for the protection of ordinary hazard group 1 commodities shall comply with the following criteria:

a) Ceiling steel temperatures shall not exceed 540°C (1000°F) for more than 5 minutes. When the temperature exceeds 540°C for 1 - 5 minutes, the use of a non-combustible ceiling construction shall be specified in the manufacturer's design and installation instructions;

b) Number of operating nozzles shall not exceed the number required to protect a design area of 93 m^2 (1000 ft^2);

c) Not more than 50 percent damage to the Class II commodity;

~~d) No damage to the outer faces of the storage array; and~~

e) No breaching or flashover of the ceiling.