ANSI STANDARDS ACTION

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

VOL. 44, #39 *September 27, 2013*

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

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: October 27, 2013

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

Addenda

BSR/ASHRAE Addendum 34b-201x, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2013)

This addendum adds new zeotropic refrigerant R-446A to Table 2 and Table D2.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Online Comment Database at https://www.ashrae.org/standards-research--technology/public-review-drafts

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

Addenda

BSR/ASHRAE Addendum 34c-201x, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2013)

This addendum adds new zeotropic refrigerant R-447A to Table 2 and Table D2.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Online Comment Database at https://www.ashrae.org/standards-research--technology/public-review-drafts

NSF (NSF International)

Revision

BSR/NSF 60-201x (i59r1), Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2012)

This Standard establishes minimum health effects requirements for the chemicals, the chemical contaminants, and the impurities that are directly added to drinking water from drinking-water treatment chemicals. This Standard does not establish performance or taste and odor requirements for drinking-water treatment chemicals.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827 -5643, mleslie@nsf.org

NSF (NSF International)

Revision

BSR/NSF 61-201x (i107r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2012)

This Standard establishes minimum health effects requirements for the chemical contaminants and impurities that are indirectly imparted to drinking water from products, components, and materials used in drinking-water systems. This Standard does not establish performance, taste and odor, or microbial growth support requirements for drinking-water system products, components, or materials.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827 -5643, mleslie@nsf.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 498A-201X, Standard for Safety for Current Taps and Adapters (revision of ANSI/UL 498A-2013)

(1) Clarification of requirements regarding mating and interchangeability.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Patricia Sena, (919) 549 -1636, patricia.a.sena@ul.com

Comment Deadline: November 11, 2013

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/ISO 80369-3-201x, Small-bore connectors for liquids and gases in healthcare applications - Part 3: Connectors for enteral applications (identical national adoption of ISO 80369-3)

This part of ISO 80369 specifies requirements for small-bore connectors intended to be used as connections in enteral applications of medical devices and accessories intended for use with a patient. This part of ISO 80369 specifies the dimensions and requirements for the design and functional performance of these small-bore connectors intended to be used on enteral medical devices, syringes and related accessories.

Single copy price: 20.00 (AAMI Members)/$25.00 (Nonmembers)

Obtain an electronic copy from: my.aami.org/store

Order from: my.aami.org/store

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/ISO 80369-20-201x, Small-bore connectors for liquids and gases in healthcare applications - Part 20: Common test methods (identical national adoption of ISO 80369-20)

This part of ISO 80369 specifies the test methods to support the functional requirements for small-bore connectors intended to be used for connections of medical devices and related accessories.

Single copy price: 20.00 (AAMI Members)/$25.00 (Nonmembers)

Obtain an electronic copy from: my.aami.org/store

Order from: my.aami.org/store

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

ADA (American Dental Association)

Reaffirmation

BSR/ADA Specification No. 89-2008 (R201x), Dental Operating Lights (reaffirmation of ANSI/ADA Specification No. 89-2008)

This standard specifies requirements and test methods for operating lights used in the dental office and intended for illuminating the oral cavity of patients. It also contains specifications on manufacturers' instructions, marking, and packaging. This standard applies to operating lights that are intended to be permanently fixed to the ceiling, or to the wall or to the floor. Excluded are auxiliary light sources, e.g., from dental handpieces and dental headlamps. Also excluded are dental luminaires, which are specifically designed for use in a dental surgery.

Single copy price: $85.00

Obtain an electronic copy from: standards@ada.org

Order from: Kathy Medic, (312) 440-2533, medick@ada.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR04-40-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 192.917 regarding IMP: Threat identification, data gathering, integration, and risk analysis. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR06-33-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 192.1, 192.8, 192.13, 192.452, 192.619, and G-192 -1 regarding gathering lines. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR10-41-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 192.63, 192.121, 192.281, and 192.283 regarding high-performance PE pipe. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR11-04-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 191.12, 192.383, 192.1009, and G-192-8 regarding mechanical fittings reporting. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR12-24-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 192.281 and G-192-1 regarding PA-11 reference. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR12-29-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 192.615 regarding mutual assistance with public officials. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR12-40-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under G-192-11 and 192-11A regarding emergency leak response. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AGA (ASC Z380) (American Gas Association)

Addenda

BSR GPTC Z380.1-2012 TR13-07-200x, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2012)

Revise guidance under 192.381 regarding EFV Installation. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 & 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, (202) 824-7312, pcabot@aga.org

Send comments (with copy to psa@ansi.org) to: Same

AISI (American Iron and Steel Institute)

Revision

BSR/AISI S913-2008 (R201x), Test Standard for Hold-Downs Attached to Cold-Formed Steel Structural Framing (revision of ANSI/AISI S913-2008)

This standard provides two methods to determine both the strength and deformation of hold-downs used in light frame construction. One of the test methods is to determine the strength and deformation of the hold-down device, and the other test method is to determine the strength and deformation of the hold-down assembly.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, (202) 452-7134, Hchen@steel.org; doates@steel.org

Send comments (with copy to psa@ansi.org) to: Same

ASA (ASC S12) (Acoustical Society of America)

Reaffirmation

BSR/ASA S12.67-2008 (R201x), Pre-Installation Airborne Sound Measurements and Acceptance Criteria of Shipboard Equipment (reaffirmation of ANSI/ASA S12.67-2008)

Describes instrumentation and procedures for pre-installation measurement and analysis of airborne noise generated by shipboard equipment. Maximum noise level criteria are presented for several types of equipment. May be used in achievement of shipboard noise goals through the timely and affordable airborne noise testing of shipboard equipment before it is delivered and installed. This standard is based on MIL-STD-740-1 and MIL-STD-1474D (Requirement 5, Shipboard Equipment Noise).

Single copy price: $110.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to psa@ansi.org) to: Same

ASA (ASC S2) (Acoustical Society of America)

Reaffirmation

BSR/ASA S2.29-2003 (R201x), Guide for the Measurement and Evaluation of Vibration of Machine Shafts on Shipboard Machinery (reaffirmation of ANSI/ASA S2.29-2003 (R2008))

Contains procedures for the measurement and evaluation of mechanical vibration of nonreciprocating machines, as measured on rotating shafts. Contains criteria for evaluating new machines and for vibration monitoring. This standard is related to various parts of the ISO 7919 series that provides guidelines for the evaluation of different types of machines. Type of machinery covered in this part is shipboard machinery. There is, at present, no ISO version of this standard.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to psa@ansi.org) to: Same

ASA (ASC S3) (Acoustical Society of America)

Reaffirmation

BSR/ASA S3.1-1999 (R201x), Maximum Permissible Ambient Noise Levels for Audiometric Test Rooms (reaffirmation of ANSI/ASA S3.1-1999 (R2008))

Gives maximum permissible ambient noise levels allowed in audiometric test rooms that produce negligible masking of test signals presented at reference equivalent threshold levels specified in ANSI S3.6-1996. MPANLs are specified from 125-8000 Hz in octave and 1/3-octave band intervals for two audiometric testing conditions (ears covered/not covered) and three test frequency ranges. For use by persons testing hearing; and distributors, installers, designers, and manufacturers of audiometric test rooms.

Single copy price: $100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New Standard

BSR/ASABE S619 MONYEAR-201x, Safety for Tractor-Mounted, Boom-Type Post Hole Diggers (new standard)

Establishes the safety Requirements for tractor-mounted, boom-type post-hole diggers. Applies to boom-type post-hole diggers designed and intended for digging vertical, cylindrical holes. Applies to boom-type post-hole diggers designed for attachment to the three-point hitch of agricultural tractors as specified in ASAE S390, equipped with Category I or Category II three-point linkage as specified in ASAE S217, and powered by a 540-rpm power take-off or by the agricultural tractor's hydraulic power.

Single copy price: $55.00

Obtain an electronic copy from: vangilder@asabe.org

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

Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmation

BSR/ASABE S608-2008 (R201x), Headlamps for Agricultural Equipment (reaffirmation of ANSI/ASABE S608-2008)

Provides performance and general design requirements and related test procedures for headlamps for use on agricultural equipment that may be operated on public roads.

Single copy price: $55.00

Obtain an electronic copy from: vangilder@asabe.org

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

Send comments (with copy to psa@ansi.org) to: Same

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

Addenda

BSR/ASHRAE Addendum ba to ANSI/ASHRAE Standard 135-2012, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2012)

The purpose of this addendum is to add CSML Descriptions into BACnet Devices.

Single copy price: $35.00

Obtain an electronic copy from: http://www.ashrae.org/standards-research--technology/public-review-drafts

Order from: standards.section@ashrae.org

Send comments (with copy to psa@ansi.org) to: http://www.ashrae.org/standards-research--technology/public-review-drafts

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmation

BSR ATIS 0300255-2008 (R201x), In-Service, Non-Intrusive Measurement Device (INMD) - Methodology for Applying INMD Measurements to Customer Opinion Models (reaffirmation of ANSI ATIS 0300255-2008)

This document is intended for use as the North American standard for mapping measurements made with In-Service, Non intrusive Measurement Devices (INMDs) to the parameters used in customer opinion models for voice services. This standard includes mathematical algorithms that perform this mapping and allow customer opinion ratings to be determined from INMD measurements.

Single copy price: $55.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

AWWA (American Water Works Association)

New Standard

BSR/AWWA G481-201X, Reclaimed Water Programs Operation and Management (new standard)

This standard describes the critical requirements for the effective operation and management of a reclaimed water program. Reclaimed water, for the purposes of this standard, is treated domestic wastewater that is at all times adequately and reliably treated to the level appropriate for the end use.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to psa@ansi.org) to: Same

AWWA (American Water Works Association)

Revision

BSR/AWWA C214-201x, Tape Coatings for Steel Water Pipelines (revision, redesignation and consolidation of ANSI/AWWA C214-2007 and ANSI/AWWA C214a-2010)

This standard describes the materials and application of tape coating systems in coating plants at fixed sites using coating techniques and equipment as recommended by the tape coating manufacturer.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to psa@ansi.org) to: Same

AWWA (American Water Works Association)

Revision

BSR/AWWA C225-201x, Fused Polyolefin Coatings for Steel Water Pipelines (revision of ANSI/AWWA C225-2008)

This standard describes the materials and application of fused polyolefin coating systems for buried service.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to psa@ansi.org) to: Same

AWWA (American Water Works Association)

Supplement

BSR/AWWA D121a-201x, Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage (supplement to ANSI/AWWA D121-2012)

This addendum corrects the initial, unaged ultimate compressive strength requirements for FRP panels in the weakest direction.

Single copy price: Free

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to psa@ansi.org) to: Same

CEA (Consumer Electronics Association)

New Standard

BSR/CEA J-STD 710-201x, Residential Systems Documentation Standard (new standard)

To create a set of unified blueprint icons that represent all facets of pre-wire and installation of electronic systems products and devices. This project does not cover anything outside of architectural blueprints.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: Veronica Lancaster, (703) 907-7697, vlancaster@ce.org

Send comments (with copy to psa@ansi.org) to: Veronica Lancaster, (703) 907-7697, vlancaster@ce.org

ECA (Electronic Components Association)

New Standard

BSR/EIA 364-64-201x, Spring Finger Force Test Procedure for Circular Connectors (new standard)

To provide a new test standard that standardizes procedures currently contained in multiple military documents.

Single copy price: $70.00

Obtain an electronic copy from: global.ihs.com 1-877-413-5186

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

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323-0253, emikoski@eciaonline.org; ldonohoe@eciaonline.org

ECA (Electronic Components Association)

Revision

BSR/EIA 576-B-201x, Resistors, Rectangular, Surface Mount Precision (revision and redesignation of ANSI/EIA 576-A-2005)

This standard covers thin film precision rectangular leadless discrete fixed resistors with temperature coefficients of +50 PPM/°C and tighter and resistance tolerances of 1%, 0.5%, 0.25%, 0.1%, and 0.05% for use in surface mounting applications using soldering techniques.

Single copy price: $80.00

Obtain an electronic copy from: global.ihs.com (877) 413-5184

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

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323-0253, emikoski@eciaonline.org; ldonohoe@eciaonline.org

HPS (ASC N13) (Health Physics Society)

New Standard

BSR N13.3-201x, Dosimetry for Criticality Accidents (new standard)

This standard provides requirements and performance criteria for implementation and maintenance of a dosimetry system capable of providing personnel dose estimates in the event of a criticality accident.

Single copy price: $20.00

Obtain an electronic copy from: njohnson@burkinc.com

Order from: Nancy Johnson, (703) 790-1745, njohnson@burkinc.com

Send comments (with copy to psa@ansi.org) to: Same

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

Revision

BSR N42.38-201x, Performance Criteria for Spectroscopy Based Portal Monitors Used for Homeland Security (revision of ANSI N42.38-2006)

This standard specifies the operational and performance requirements for spectroscopy-based portal monitors (SRPM) used in homeland security applications. Spectroscopy-based portal monitors have the ability to detect radioactivity and identify radionuclides that may be present in or on persons, vehicles, or containers through the use of gamma spectroscopy techniques. Performance requirements for those portal monitors that do not provide information about the specific radionuclide present are addressed by ANSI N42.35.

Single copy price: Free

Obtain an electronic copy from: M.Kipness@ieee.org

Order from: Michael Kipness, (732) 562-3810, m.kipness@ieee.org

Send comments (with copy to psa@ansi.org) to: Same

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

Revision

BSR N323A/B-201x, Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments (revision and redesignation of ANSI N323B-2003)

This standard establishes specific calibration and calibration-related requirements for portable radiation protection instruments used for detection and measurement of levels of ionizing radiation fields or levels of radioactive surface contamination. For purposes of this standard, portable radiation protection instruments are those battery-powered instruments that are carried to a specific facility or location for use. Count rate meters and scalers, when used with an appropriate detection probe for quantifying activity, can be considered portable radiation protection instruments and should be treated as a single unit for the purposes of this standard.

Single copy price: Free

Obtain an electronic copy from: M.Kipness@ieee.org

Order from: Michael Unterweger, (301) 975-5536, michael.unterweger@nist.gov

Send comments (with copy to psa@ansi.org) to: Same

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

BSR/TAPPI T 648 om-201x, Viscosity of coating clay slurry (new standard)

This method describes a procedure for the determination of the low- and high-shear viscosity of coating clays. This is accomplished by the preparation of a completely dispersed 70% solids aqueous clay suspension with incremental introduction of dispersant to obtain the optimum dosage (minimum viscosity) for the low and high shearing rates.

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 psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 470.122-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Handsets (new standard)

Single copy price: $112.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 470.132-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Headsets (new standard)

This document addresses the wideband (150 to 7000 Hz) voice transmission requirements specific to analog telephones equipped with headsets.

Single copy price: $112.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

Revision

BSR/TIA 470.210-E-201x, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones (revision and redesignation of ANSI/TIA 470.210-D -2010)

This standard establishes criteria and procedures for evaluating the on-hook and off-hook Resistance and Impedance performance of analog telephones and terminals. The recommended on-hook requirements are written with a model of five (5) Customer Premise Equipment (CPE) attached to the Customer Interface (CI) and the minimum performance requirements are based on a model of three (3) CPE. The current document addresses requirements for narrowband (300 to 3400 Hz) telephones that have traditionally been connected to the public switched telephone network (PSTN). Many of these telephones are now being connected to analog terminal adapters (ATAs) and voice gateways (VGs) for use with VoIP services. In some cases, the telephones and the ATAs and VGs to which they are attached are capable of providing wideband (typically 150 to 6800 Hz) transmission performance. This revision will extend the on-hook and off-hook impedance requirements to cover the wider bandwidth, where appropriate, to ensure proper stability and echo control.

Single copy price: $99.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 340-2009 (R201x), Standard for Safety for Tests for Comparative Flammability of Liquids (reaffirmation of ANSI/UL 340-2009)

This standard provides a method, based on the results of specified flammability tests, for the classification of fluids or liquids as nonflammable, or as flammable with the degree of fire hazard rated both in general terms and on a numerical scale, in comparison with well-known products whose hazards have been established by field experience.

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 psa@ansi.org) to: Megan Sepper, (847) 664 -3411, Megan.M.Sepper@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 790-201X, Standard Test Methods for Fire Tests of Roof Coverings (revision of ANSI/UL 790-2013)

Revisions to the Scope to clarify that the standard covers relative fire characteristics, and to several sections covering (a) the required number of assemblies to be tested and (b) that the requirements shall be applied in sequence; (c) that clarify sample preparation; (d) to clarify that the spread of flame observations are made during the test, not after the test has ended; (e) of the burning-brand test covering the placement of the Class A and Class B brands; and (f) to the test report to require that the climactic conditions for the weathering exposure shall be reported. Provides a new requirement covering the conditioning of the self-sealing shingle test decks.

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 psa@ansi.org) to: Alan McGrath, (847) 664 -3038, alan.t.mcgrath@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 969-201x, Standard for Safety for Marking and Labeling Systems (revision of ANSI/UL 969-2008)

(1) Revise scope to include mechanically affixed and in-mold labels; (2) Revise glossary terms in Section 3 to clarify label terminology; (3) Clarify general performance requirements in Section 4; (4) Clarify requirements for textured application surfaces covered in Section 5; (5) Clarify requirements for application of heat and solvent-activated adhesive labels in Section 6; (6) Revise requirements for exposure conditions in Section 7; (7) Revise requirements for hazardous location tests in Section 7; (8) Revise requirements for adhesion test in Section 8; and (9) Revise marking requirements in Section 9.

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 psa@ansi.org) to: Ritu Madan, 847-664-3297, ritu.madan@ul.com

Comment Deadline: November 26, 2013

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME A112.19.3-2008/CSA B45.4-2008 (R201x), Stainless Steel Plumbing Fixtures (reaffirmation of ANSI/ASME A112.19.3/CSA B45.4-2008)

This Standard covers plumbing fixtures made of stainless steel alloys and specifies requirements for materials, construction, performance, testing, and markings.

Note: The term “corrosion-resisting steel” is also applied to stainless steel.

This Standard covers the following plumbing fixtures:

(a) bathtubs;

(b) bidets;

(c) drinking fountains and water coolers;

(d) lavatories;

(e) shower bases;

(f) urinals; and

(g) sinks, such as:

(i) kitchen and bar sinks;

(ii) laboratory sinks;

(iii) laundry sinks;

(iv) service sinks; and

(v) utility sinks.

Single copy price: $95.00

Order from: For Reaffirmations and Withdrawn standards, please view our catalog at http://www.asme.org/kb/standards

Send comments (with copy to psa@ansi.org) to: Angel Guzman, (212) 591 -8018, guzman@asme.org

IEEE (Institute of Electrical and Electronics Engineers)

New National Adoption

BSR/IEEE 20000-2:2012, Adoption of ISO/IEC 20000-2:2012, Information technology - Service management - Part 2: Guidance on the application of service management systems (identical national adoption of ISO/IEC 20000 -2:2012)

This part of ISO/IEC 20000 provides guidance on the application of an SMS based on ISO/IEC 20000-1. This part of ISO/IEC 20000 provides examples and suggestions to enable organizations to interpret and apply ISO/IEC 20000-1, including references to other parts of ISO/IEC 20000 and other relevant standards. This part of ISO/IEC 20000 is independent of specific best-practice frameworks and the service provider can apply a combination of generally accepted guidance and their own techniques.

Single copy price: 150.00 (pdf); $180.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 487.5-201x, Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Isolation Transformers (new standard)

This standard presents engineering design procedures for the electrical protection of communication facilities serving electric supply locations through the use of isolation transformers. Other telecommunication alternatives such as radio and microwave systems are excluded from this document.

Single copy price: 45.00 (pdf); $55.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 802.16.1a-201x, Standard for Wireless MAN-Advanced Air Interface for Broadband Wireless Access Systems - Amendment 2: Higher Reliability Networks (new standard)

This amendment to IEEE Std 802.16.1-2012 specifies protocol enhancements to the Wireless MAN-Advanced Air Interface medium access control layer (MAC) and physical layer (PHY) to support high-reliablity networks.

Single copy price: 250.00 (pdf); $300.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1629-201x, Standard for Performance of DC Overhead Current Collectors for Rail Transit Vehicles (new standard)

This standard provides minimum acceptable performance requirements for overhead current collectors used for light rail vehicles, heavy rail vehicles and trolley bus vehicles. Specific areas to be addressed include oscillation of collectors, arcing and electrical transients, all weather operation, the wire/collector interface, and dewirement and entanglement hazards.

Single copy price: 85.00 (pdf); $105.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1727-201x, Guide for Working Procedures on Underground Transmission Circuits with Induced Voltage (new standard)

This guideline establishes induced voltage working procedures for underground transmission circuits. A transmission circuit when de-energized will have an induced voltage when in a common duct bank with an energized circuit. The induced voltage may be a possible safety hazard. The induced voltage may be determined by modeling the circuits and by measurement. This guide addresses the working procedures to follow when performing work where induced voltage is present.

Single copy price: 85.00 (pdf); $105.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1816-201x, Guide for Preparation Techniques of Extruded Dielectric, Shielded Cables Rated 2.5 kV through 46 kV and the Installation of Mating Accessories (new standard)

This document defines accepted best industry practices for the preparation of extruded dielectric shielded medium voltage cables rated 2.5 kV through 46 kV and the installation of mating accessories.

Single copy price: 65.00 (pdf); $85.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1857-201x, Standard for Advanced Audio and Video Coding (new standard)

The standard defines a set of tools for efficient video coding and the corresponding decoding procedure, including intraprediction, interprediction, transform quantization, and coding.

Single copy price: 150.00 (pdf); $180.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1900.4.1-201x, Standard for Interfaces and Protocols Enabling Distributed Decision Making for Optimized Radio Resource Usage in Heterogeneous Wireless Networks (new standard)

This standard uses the IEEE 1900.4 standard as a baseline standard. It provides a detailed description of interfaces and service access points defined in the IEEE 1900.4 standard enabling distributed decision making in heterogeneous wireless networks and obtaining context information for this decision making.

Single copy price: 150.00 (pdf); $180.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1905.1-201x, Standard for a Convergent Digital Home Network for Heterogeneous Technologies (new standard)

This standard defines an abstraction layer for multiple home network technologies. The abstraction layer provides a common data and control Service Access Point to the heterogeneous home network technologies described in the following specifications: IEEE 1901, IEEE 802.11, IEEE 802.3, and MoCA 1.1. This standard is extensible to work with other home network technologies.

Single copy price: 110.00 (pdf); $135.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 3006.7-201x, Recommended Practice for Determining the Reliability of 7x24 Continuous Power Systems in Industrial and Commercial Facilities (new standard)

This recommended practice describes how to determine the reliability of “7 x 24” continuous power systems in industrial and commercial facilities. The method of reliability analysis by probability methods is described first. This is followed by a discussion of how to evaluate the results and how to implement changes to ensure that the expected degree of reliability is achieved.

Single copy price: 110.00 (pdf); $135.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 3006.9-201x, Recommended Practice for Collecting Data for Use in Reliability, Availability, and Maintainability Assessments of Industrial and Commercial Power Systems (new standard)

This recommended practice describes how to collect data for use in reliability, availability, and maintainability assessments of industrial and commercial power systems. It is likely to be of greatest value to the power-oriented engineer with limited experience in the area of reliability. It can also be an aid to all engineers responsible for the electrical design of industrial and commercial power systems.

Single copy price: 110.00 (pdf); $135.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 20000-1-201x, Adoption of ISO/IEC 20000-1:2011, Information technology - Service management - Part 1: Service management system requirements (new standard)

This part of ISO/IEC 20000 is a service management system (SMS) standard. It specifies requirements for the service provider to plan, establish, implement, operate, monitor, review, maintain, and improve an SMS. The requirements include the design, transition, delivery, and improvement of services to fulfill service requirements.

Single copy price: 65.00 (pdf); $80.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C37.244-201x, Guide for Phasor Data Concentrator Requirements for Power System Protection, Control, and (new standard)

This guide describes performance, functional and communication needs of phasor data concentrators (PDC) for power system protection, control and monitoring applications. The guide covers synchrophasor system needs and testing procedures for PDCs. It includes functional requirements for associated interfaces with phasor measurement units (PMU) to a PDC and PDC systems.

Single copy price: 85.00 (pdf); $105.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 4-2013, Standard for High-Voltage Testing Techniques (revision of ANSI/IEEE 4-1995)

This standard is applicable to: dielectric tests with direct voltages, dielectric tests with alternating voltages, dielectric tests with impulse voltages, tests with impulse currents, tests with combinations of the above, capacitance and dielectric loss measurements. This standard is applicable only to tests on equipment with a rated voltage above 1000 V.

Single copy price: 200.00 (pdf); $240.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 400.2-2013, Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) (less than 1 Hz) (revision of ANSI/IEEE 400.2-2004)

This guide describes very low frequency (VLF) withstand and other diagnostic tests and the measurements that are performed in the field on service-aged, shielded, medium- and high-voltage cables rated 5 kV through 69 kV with extruded and laminated insulation. VLF test methods utilize ac signals at frequencies less than 1 Hz.

Single copy price: 85.00 (pdf); $105.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

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

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

Single copy price: 45.00 (pdf); $55.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 1017-2013, Recommended Practice for Field Testing Electric Submersible Pump Cable (revision of ANSI/IEEE 1017-2004)

Procedures and test voltage values for acceptance and maintenance testing of ESP cable systems are presented. Installation and handling practices are also covered. This procedure applies to cable systems rated 3 kV and 5 kV (phase-to-phase).

Single copy price: 65.00 (pdf); $80.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 1018-2013, Recommended Practice for Specifying Electric Submersible Pump Cable - Ethylene-Propylene Rubber Insulation (revision of ANSI/IEEE 1018-2004)

This recommended practice establishes recommendations for three-conductor round and flat oil-well cables used in supplying three-phase ac electric power to submersible pump motors.

Single copy price: 65.00 (pdf); $80.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 1019-2013, Recommended Practice for Specifying Electric Submersible Pump Cable - Polypropylene Insulation (revision of ANSI/IEEE 1019-2004)

This recommended practice establishes requirements for three-conductor round-and-flat-type oil-well cable used in supplying three-phase ac electric power to submersible pump motors. The major cable components are copper conductors, polypropylene insulation, polymeric jacket, and galvanized metallic armor.

Single copy price: 90.00 (pdf); $110.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE 1801-2013, Standard for Design and Verification of Low-Power Integrated Circuits (revision of ANSI/IEEE 1801-2009)

This standard establishes a format used to define the low-power design intent for electronic systems and electronic intellectual property. The format provides the ability to specify the supply network, switches, isolation, retention, and other aspects relevant to power management of an electronic system.

Single copy price: $300.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE C37.20.4-2013, Standard for Indoor AC Switches (1 kV to 38 kV) for Use in Metal-Enclosed Switchgear (revision of ANSI/IEEE C37.20.4 -2001)

This standard covers indoor ac switches rated above 1 kV through 38 kV for use in metal-enclosed switchgear as follows: (a) Stationary or drawout; (b) Manual or power operation; or (c) Fused or unfused.

Single copy price: 65.00 (pdf); $80.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE C37.63-2013, Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for Alternating Current Systems Up to 38 kV (revision of ANSI/IEEE C37.63 -2005)

This standard applies to all overhead, pad-mounted, dry-vault, and submersible single-pole or multi-pole alternating-current automatic line sectionalizers for rated maximum voltages from 1000 V to 38 000 V. Voltages above 38 000 V shall be considered special applications.

Single copy price: 85.00 (pdf); $105.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

IEEE (Institute of Electrical and Electronics Engineers)

Revision

BSR/IEEE C57.152-2013, Guide for Diagnostic Field Testing of Fluid-Filled Power Transformers, Regulators, and Reactors (revision of ANSI/IEEE 62 -1995 (R2005))

This guide describes diagnostic field tests and measurements that are performed on fluid-filled power transformers and regulators. Whenever possible, shunt reactors are treated in a similar manner to transformers.

Single copy price: 150.00 (pdf); $180.00 (print)

Order from: IEEE, 800-678-4333; online: http://standards.ieee.org/store

Send comments (with copy to psa@ansi.org) to: Karen Evangelista, (732) 562-3854, k.evangelista@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:

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

BSR INCITS PN-1464-D-200x, Alternative Interface Access Protocol (AIAP) (new standard)

Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

AAMI (Association for the Advancement of Medical Instrumentation)

ANSI/AAMI/ISO 13004:2013, Sterilization of health care products - Radiation - Substantiation of a selected sterilization dose: Method VDmaxSD (TECHNICAL REPORT) (technical report)

This Technical Specification describes a method for substantiating a selected sterilization dose of 17.5, 20, 22.5, 27.5, 30, 32.5 or 35 kGy that achieves a sterility assurance level (SAL) of 10−6 or less for radiation sterilization of health care products. This Technical Specification also specifies a method of sterilization dose audit used to demonstrate the continued effectiveness of the substantiated sterilization dose.

Single copy price: 130.00 (Print)/$65.00 (PDF)

Order from: http://my.aami.org/store/detail.aspx?id=13004

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

Corrections

Incorrect Call-for-Comment Listings

BSR/NFPA 2-201x

BSR/NFPA 2-201x, Hydrogen Technologies Code (revision of ANSI/NFPA 2 -2011) was mistakenly listed in the call for comment section of Volume 44, Number 39 issue of Standards Action. It is not under Public Review.

BSR/BPI 1100-T-201x

The following project was listed prematurely in the call for comment section of the September 20, 2013 issue of Standards Action. The draft will be available for review and comment at a future date.

BSR/BPI 1100-T-201x, Home Energy Auditing Standard (new standard)

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.

ASA (ASC S2) (Acoustical Society of America)

Office: 35 Pinelawn Road
Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S2.75-201x, Shaft Alignment Methodology (new standard)

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Avenue
New York, NY 10017

Contact: *Emily Brochstein*

Phone: (212) 297-2126

Fax: (212) 370-9047

E-mail: ebrochstein@kellencompany.com

BSR/BHMA A156.38-201x, Low Energy Power Operated Sliding and Folding Doors (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 455 om-201x, Identification of wire side of paper (new standard)

BSR/TAPPI T 577 om-201x, Score bend test (new standard)

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: *Marianna Kramarikova*

Phone: (703) 907-7743

E-mail: standards@tiaonline.org

BSR/TIA 470.122-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Handsets (new standard)

BSR/TIA 470.132-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Headsets (new standard)

BSR/TIA 470.210-E-201x, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones (revision and redesignation of ANSI/TIA 470.210-D-2010)

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: *Alan McGrath*

Phone: (847) 664-3038

Fax: (847) 664-3038

E-mail: alan.t.mcgrath@ul.com

BSR/UL 790-201X, Standard Test Methods for Fire Tests of Roof Coverings (revision of ANSI/UL 790-2013)

BSR/UL 969-201x, Standard for Safety for Marking and Labeling Systems (revision of ANSI/UL 969-2008)

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)

Reaffirmation

ANSI/AAMI EC71-2001 (R2013), Standard communications protocol - Computer assisted electrocardiography (reaffirmation of ANSI/AAMI EC71-2001 (R2007)): 9/19/2013

AGMA (American Gear Manufacturers Association)

New Standard

ANSI/AGMA 6015-2013, Power Rating of Single and Double Helical Gearing for Rolling Mill Service (new standard): 9/23/2013

ANSI/AGMA 6115-2013, Power Rating of Single and Double Helical Gearing for Rolling Mill Service - Metric Edition (new standard): 9/23/2013

ANSI/AGMA 6132-B-2013, Standard for Marine Gear Units: Rating and Application for Spur and Helical Gear Teeth - Metric Edition (new standard): 9/23/2013

Revision

ANSI/AGMA 6032-B-2013, Standard for Marine Gear Units: Rating and Application for Spur and Helical Gear Teeth (revision of ANSI/AGMA 6032-A94 (R2006)): 9/23/2013

ASSE (ASC A10) (American Society of Safety Engineers)

Revision

ANSI/ASSE A10.3-2013, Safety Requirements for Powder-Actuated Fastening Systems (revision of ANSI/ASSE A10.3-2006): 9/23/2013

ANSI/ASSE A10.31-2013, Safety Requirements, Definitions and Specifications for Digger Derricks (revision of ANSI/ASSE A10.31 -2006): 9/23/2013

ASTM (ASTM International)

Revision

ANSI/ASTM E8-2013a, Test Methods for Tension Testing of Metallic Materials (revision of ANSI/ASTM E8-2011): 7/1/2013

BHMA (Builders Hardware Manufacturers Association)

Revision

* ANSI/BHMA A156.31-2013, Electric Strikes and Frame Mounted Actuators (revision of ANSI/BHMA A156.31-2007): 9/18/2013

HL7 (Health Level Seven)

New Standard

ANSI/HL7 V3 TR AB, R1-2013, HL7 Version 3 Standard: Abstract Transport Specification, Release 1 (new standard): 9/18/2013

HPS (ASC N43) (Health Physics Society)

Reaffirmation

ANSI N43.6-2007 (R2013), Sealed Radioactive Sources - Classification (reaffirmation of ANSI N43.6-2007): 9/23/2013

ANSI N43.8-2008 (R2013), Classification of Industrial Ionizing Radiation Gauging Devices (reaffirmation of ANSI N43.8-2008): 9/23/2013

NSF (NSF International)

New Standard

* ANSI/NSC 373-2013 (i1r2), Sustainability Assessment for Natural Dimension Stone (new standard): 9/19/2013

Revision

ANSI/NSF 223-2013 (i2), Conformity Assessment Requirements for Certification Bodies that Certify Products Pursuant to NSF/ANSI 60: Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 223-2012): 9/15/2013

SCTE (Society of Cable Telecommunications Engineers)

Revision

ANSI/SCTE 136-2-2013, Cable Modem TDM Emulation Interface Standard (revision of ANSI/SCTE 136-2-2007): 9/23/2013

ANSI/SCTE 143-2013, Test Method for Salt Spray (revision of ANSI/SCTE 143-2007): 9/23/2013

TIA (Telecommunications Industry Association)

New Standard

ANSI/TIA/EIA 136-033-A-2013, TDMA Third Generation Wireless - R-UIM File Structure (new standard): 9/18/2013

ANSI/TIA/EIA 136-034-A-2013, TDMA Third Generation Wireless - R-UIM - ME Interface Procedures (new standard): 9/18/2013

ANSI/TIA/EIA 136-037-A-2013, TDMA Third Generation Wireless - R-UIM Application Toolkit (new standard): 9/18/2013

ANSI/TIA/EIA 136-280-D-2013, TDMA Third Generation Wireless - Base Stations Minimum Performance (new standard): 9/18/2013

ANSI/TIA/EIA 136-610-B-2013, TDMA Third Generation Wireless - R-DATA/SMDPP Transport (new standard): 9/18/2013

ANSI/TIA/EIA 136-711-2013, TDMA Third Generation Wireless - GSM Hosted SMS Teleservice (GHOST) (new standard): 9/18/2013

ANSI/TIA/EIA 136-760-A-2013, TDMA Third Generation Wireless - Charge-Rate Indication Teleservice (CIT) (new standard): 9/18/2013

UL (Underwriters Laboratories, Inc.)

New National Adoption

* ANSI/UL 60745-2-23-2013, Standard for Safety for Hand-Held Motor-Operated Electrical - Tools Safety - Part 2-23: Particular Requirements for Die Grinders and Small Rotary Tools (national adoption with modifications of IEC 60745-2-23): 9/20/2013

Reaffirmation

ANSI/UL 2459-2008 (R2013), Standard for Safety for Insulated Multi-Pole Splicing Wire Connectors (reaffirmation of ANSI/UL 2459 -2008): 9/19/2013

Revision

* ANSI/UL 1286-2013, Standard for Office Furnishings (revision of ANSI/UL 1286-2011b): 9/19/2013

ANSI/UL 1286-2013a, Standard for Office Furnishings (revision of ANSI/UL 1286-2011b): 9/19/2013

ANSI/UL 1978-2013, Standard for Safety for Grease Ducts (revision of ANSI/UL 1978-2005 (R2009)): 9/19/2013

* ANSI/UL 8750-2013, Standard for Safety for Light Emitting Diode (LED) Equipment for Use in Lighting Products (revision of ANSI/UL 8750-2012): 9/19/2013

* ANSI/UL 8750-2013a, Standard for Safety for Light Emitting Diode (LED) Equipment for Use in Lighting Products (revision of ANSI/UL 8750-2012b): 9/19/2013

* ANSI/UL 8750-2013b, Standard for Safety for Light Emitting Diode (LED) Equipment for Use in Lighting Products (revision of ANSI/UL 8750-2012b): 9/19/2013

* ANSI/UL 8750-2013c, Standard for Safety for Light Emitting Diode (LED) Equipment for Use in Lighting Products (revision of ANSI/UL 8750-2012b): 9/19/2013

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.

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

Office: 351 N. Williamson Boulevard
Daytona Beach, FL 32114-1112

Contact: *Crystal McDuffie*

Fax: (386) 944-2794

E-mail: mcduffiec@apcointl.org; standards@apcointl.org

BSR/APCO 1.101.3-201x, Standard for Public Safety Telecommunicators When Responding to Calls of Missing, Abducted and Sexually Exploited Children (revision and redesignation of ANSI/APCO 1.101.2-2010)

Stakeholders: Users, producers, general interest in public safety, communications.

Project Need: To update the uniform procedures that provide Public Safety Telecommunicator/Call-Takers guidance for intake and management of information during missing, abducted and sexually exploited child incidents. The best practice policy parameters and recommended call intake protocols are essential to TC/CT's ability to swiftly and effectively process these incidents in support of safe recovery of the victim(s).

This standard is a reference specifically for public safety telecommunicators to present the missing, abducted, and/or sexually exploited child response process in a logical progression from the first response (initial call intake and information entry) through ongoing incident and case support (data query, entry and management in support of field/investigative work).

ASA (ASC S2) (Acoustical Society of America)

Office: 35 Pinelawn Road
Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S2.75-201x, Shaft Alignment Methodology (new standard)

Stakeholders: Owners and users of rotating machines, engineering and architectural companies, coupling manufacturers, alignment measurement tooling manufacturers, training organizations, service companies, trade unions and schools, alignment correction product manufacturers, etc.

Project Need: There is currently no industry standard for shaft alignment methods or metrics (per US DOE Nov. 2012). Shaft alignment of rotating machinery is a required assembly, maintenance, and corrective practice in every industry necessary to commission, safely operate and extend the useful life of machines. The lack of standards creates the environment where neither the provider nor user of services has a defensible position or common reference.

Contains considerations, methods, and tolerances forming the basis of effective shaft alignment without bias to branding. Components of Measure, Analyze, Correct & Document lead to acceptably aligned running machines and addresses types, shaft centerline and runout measures, machinery decay, baseplates, offline-to-running movement and tolerances by coupling type. Applies to horizontal/vertical flexible/rigid direct-coupled industrial machinery. Focus on alignment activity and results, not technician.

ASME (American Society of Mechanical Engineers)

Office: Two Park Avenue
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

BSR/ASME B107.300-201x, Torque Instruments (revision of ANSI/ASME B107.300-2010)

Stakeholders: Manufacturers, users, and distributors of torque instruments. In addition, regulatory authorities who adopt this standard.

Project Need: Revised to reflect the state of the art.

The purpose of this Standard is to define essential performance and safety requirements for the following three types of torque instruments:
(a) manually operated torque instruments, commonly used for mechanical measurement of torque for control of the tightness of threaded fasteners;
(b) electronic torque testers used for checking manually operated hand-held torque wrenches and screwdrivers; and
(c) manually operated electronic torque instruments with integral or interchangeable heads.
It includes requirements for endurance, torque value ranges, and accuracy for these torque instruments. It specifies test methods to evaluate performance related to the defined requirements and safety, and indicates limitations of safe use.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street, NW
Suite 500
Washington, DC 20005

Contact: *Kerrianne Conn*

Fax: (202) 347-7125

E-mail: kconn@atis.org; jpemard@atis.org

BSR ATIS 0300245-201x, Directory Service for Telecommunications Management Network (TMN) and Synchronous Optical Network (SONET) (revision of ANSI ATIS 0300245-1997 (R2008))

Stakeholders: Communications industry.

Project Need: To specify the usage of the X.500 Directory, protocols and services for communications between Directory Users and Directory Servers.

This standard specifies the usage of the X.500 Directory, protocols, and services for communications between directory users and directory servers. These specifications are for use of the directory in support of management communications within the Telecommunications Management Network (TMN), and for specific technologies, such as Synchronous Optical Network (SONET).

BSR ATIS 0300260-201x, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Extension to Generic Network Information Model for Interfaces between a Service Provider Administrative System and Network Elements for Lawfully Authorized Electronic Surveillance (revision of ANSI ATIS 0300260 [illegible])

Stakeholders: Communications industry.

Project Need: To specify information models and functional requirements for the interface between Network Elements (NEs) and a Service Provider Administrative System for Lawfully Authorized Electronic Surveillance (LAES).

This standard specifies information models and functional requirements for the interface between Network Elements (NEs) and a Service Provider Administrative System for Lawfully Authorized Electronic Surveillance (LAES).

BSR ATIS 0300276-201x, Operations, Administration, Maintenance, and Provisioning Security Requirements for the Public Telecommunications Network: A Baseline of Security Requirements for the Management Plane (revision of ANSI ATIS 0300276-2008)

Stakeholders: Communications industry.

Project Need: This standard contains a set of baseline security requirements for the management plane.

This standard contains a set of baseline security requirements for the management plane. The requirements outlined in this standard allow equipment/system suppliers, government departments and agencies, and service providers to implement a secure telecommunications management infrastructure.

AWS (American Welding Society)

Office: 8669 NW 36 St, #130
Miami, FL 33166

Contact: *Chelsea Lewis*

Fax: (305) 443-5951

E-mail: clewis@aws.org

BSR/AWS C7.1M/C7.1-201x, Recommended Practices for Electron Beam Welding and Allied Process (revision of ANSI/AWS C7.1M/C7.1-2013)

Stakeholders: Electron Beam Welders for production welding in the aircraft, aerospace and automotive industries and users in the defense and research industries.

Project Need: This document provides a means for engineers and operators to qualify and certify the soundness of a given weld and welding procedure.

This document presents recommended practices for electron beam welding. It is intended to cover common applications of the process. Processes definitions, safe practices, general process requirements, and inspection criteria are provided.

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Avenue
New York, NY 10017

Contact: *Emily Brochstein*

Fax: (212) 370-9047

E-mail: ebrochstein@kellencompany.com

* ANSI/BHMA A156.38-201x, Low Energy Power Operated Sliding and Folding Doors (new standard)

Stakeholders: Consumers, door and hardware manufacturers, building and construction.

Project Need: Create a new ANS.

Requirements in this Standard apply to low-energy power-operated sliding and folding door systems for pedestrian use, and some small vehicular use. The activation of all doors described in this standard requires a knowing act. Included are provisions intended to reduce the chance of user injury or entrapment.

CSA (CSA Group)

Office: 8501 E. Pleasant Valley Road
Cleveland, OH 44131
Contact: *David Zimmerman*
Fax: (216) 520-8979
E-mail: david.zimmerman@csagroup.org

* BSR/CSA NGV2-201x, Compressed natural gas vehicle fuel containers (revision of ANSI/CSA NGV2-2007 (R2012))

Stakeholders: Industry, manufacturers, consumers, certification.

Project Need: Revisions for safety.

This standard contains specifications for the materials, design, manufacture, and testing of refillable containers intended for the storage of compressed natural gas for vehicle operation and which are affixed to the vehicle. The standard covers fuel containers of up to 1000-liter capacity and pressures between 165 and 300 Bar (2400 and 4350 psig).

ECA (Electronic Components Association)

Office: 2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212
Contact: *Laura Donohoe*
Fax: (571) 323-0245
E-mail: ldonohoe@eciaonline.org

BSR/EIA 364-26C-201x, Salt Spray Test Procedure for Electrical Connectors, Contacts, and Sockets (revision and redesignation of ANSI/EIA 364-26B-1999 (R2013))

Stakeholders: Electrical, electronics, and telecommunications industries.

Project Need: Improve description of post cleaning process.

Establishes a test method to assess the effects of a controlled salt-laden atmosphere on electrical connector components, finishes, and mechanisms and permit electrical readings to be taken after exposure when specified.

GTESS (Georgia Tech Energy & Sustainability Services)

Office: 75 Fifth Street N.W
Suite 300
Atlanta, GA 30332-0640
Contact: *Moon Kim*
Fax: (404) 894-8194
E-mail: Moon.Kim@gtri.gatech.edu

BSR/ISO/MSE 50003-201x, Energy management systems - Requirements for bodies providing audit and certification of energy management systems (identical national adoption of ISO 50003)

Stakeholders: Certification bodies providing audit and certification to ISO 50001; organizations seeking ISO 50001 third-party certification; energy management systems audtiors.

Project Need: ISO/IEC 17021-2011 Conformity assessment - Requirements for bodies providing audit and certification of management systems does not address the specific technical area of energy management systems. This standard addresses the technical area of energy management systems and provides the additional requirements necessary for audit planning, conducting the onsite audits, initial certification audit, auditor competence, duration of EnMS audits, and multi-site sampling.

This International Standard is intended to be used in conjunction with ISO/IEC 17021-2011. This International Standard provides additional requirements reflecting the specific technical area of energy management systems (EnMS) needed to assure the effectiveness of the audit and the certification.

BSR/ISO/MSE 50015-201x, Measurement and verification of organizational energy performance - General principles and guidance (identical national adoption of ISO 50015)

Stakeholders: Any organization seeking to add value and credibility to its energy performance results.

Project Need: Guidelines on how to apply measurement and verification to the reporting of energy performance results adds value by increasing the credibility of those results, which also facilitates continued pursuit of energy performance improvement.

The purpose of this International Standard is to establish a common set of principles and guidelines to be used for measurement and verification of organizational energy performance. This International Standard does not specify calculation methods or methodology.

HPS (ASC N13) (Health Physics Society)

Office: 1313 Dolley Madison Blvd
Suite 402
McLean, VA 22101
Contact: *Nancy Johnson*
Fax: (703) 790-2672
E-mail: njohnson@burkinc.com

BSR N13.65-201x, Measurement and Evaluation of Radiation and Radioactive Sources Using Portable Radiation Detection Instruments (new standard)

Stakeholders: Any user of a portable radiation detector to identify and quantify an unknown radiation source.

Project Need: There are currently standards for performance specification and testing (ANSI N17A&C) and calibration (ANSI N323A/B) for portable radiation detection instruments but no standard guidance for using these instruments to convert a measurement response to a radiation source activity level.

This standard will describe specific calibration-related requirements for portable radiation protection instruments and appropriate conversion factors and user protocols for measurement of levels of ionizing radiation fields or levels of radioactive surface contamination.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane
Piscataway, NJ 88544141
Contact: *David Ringle*
Fax: (732) 875-0524
E-mail: d.ringle@ieee.org

BSR/IEEE 293-1986/Cor 1-201x, Test Procedure for Single-Degree-of-Freedom Spring-Restrained Rate Gyros - Corrigendum 1: Table 1 Heading (supplement to ANSI/IEEE 293-1986 (R2011))

Stakeholders: Users, producers and those with general interest in interferometric fiber optic gyros. This would include military, commercial, industrial, and academic fields.

Project Need: Corrigendum to add a heading to Table 1 referenced in paragraph 4.24.4, Test Results.

Corrigendum to add a heading to Table 1, referenced in paragraph 4.24.4, Test Results.

BSR/IEEE 484-201x, Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications (revision of ANSI/IEEE 484-2003 (R2009))

Stakeholders: Battery users, architectural firms, engineering firms, consulting firms, testing firms, battery manufacturers, government agencies, engineers, and designers of battery systems.

Project Need: This recommended practice provides organizations with criteria to be used for storage, location, mounting, ventilation, instrumentation, preassembly, assembly, and charging of vented lead-acid batteries.

This recommended practice provides recommended design practices and procedures for storage, location, mounting, ventilation, instrumentation, preassembly, assembly, and charging of vented lead-acid batteries. Required safety practices are also included.

BSR/IEEE 802.15.10-201x, Recommended Practice for Routing Packets in 802.15.4 Dynamically Changing Wireless Networks (new standard)

Stakeholders: Chip vendors, equipment manufacturers, wireless sensor application developers and users.

Project Need: Wireless PANs are being increasingly used in a variety of applications, including in Field Area Networks and in Neighborhood Area Networks. In these networks, there is increased mobility as well as an increase in the opportunity for loss of connection due to both mobility and blockers/interferers. The ability to handle dynamically changing networks would be satisfied by defining new route handling capabilities.

This recommended practice identifies protocols that route packets in a dynamically changing 802.15.4 network (changes on the order of a minute time frame), with minimal impact to route handling. The result is an extension of the area of coverage as the number of nodes increase.

BSR/IEEE 844.4-201x, Standard for Impedance Heating of Pipelines, Vessels, Equipment, and Structures - Application Guide for Design, Installation, Testing, Commissioning and Maintenance (new standard)

Stakeholders: Manufacturers of impedance heating systems, designers and users of impedance heating systems, and approval agencies.

Project Need: The need for this project is to extend the IEEE 844 -2000 recommended practice/standard document to become a standard that serves as an application guide for design, installation, testing, commissioning and maintenance of impedance heating systems.

This standard provides for the design, installation, testing, operation, and maintenance of impedance heating systems for pipes, vessels, and structures. This standard applies to general-industry impedance heating applications in ordinary locations as well as in hazardous areas having explosive atmospheres. This standard, when used with other recognized codes and standards, is intended to cover impedance heating systems including, system design, specification, installation, operation, testing, commissioning, and maintenance.

BSR/IEEE 844.5-201x, Recommended Practice for the Design, Installation, Testing, Commissioning and Maintenance of Induction Heating Systems for Pipelines, Vessels, Equipment, Structures and Induction Susceptor Heating Furnaces (new standard)

Stakeholders: Manufacturers of induction heating systems, designers and users of impedance heating systems, and approval agencies.

Project Need: The need for this project is to extend the IEEE 844 -2000 recommended practice/standard document to become a standard that serves as an application guide for design, installation, testing, commissioning, and maintenance of induction heating systems.

This recommended practice provides for the design, installation, testing, operation, commissioning, and maintenance of induction heating systems for pipelines, vessels, equipment, structures, and induction susceptor heating furnaces. This recommended practice applies to general-industry induction-heating applications in ordinary locations as well as in hazardous areas having explosive atmospheres. This recommended practice, when used with other recognized codes and standards, is intended to cover induction-heating systems including, system design, specification, installation, operation, testing, commissioning, and maintenance.

BSR/IEEE 1307-201x, Standard for Fall Protection for Utility Work (revision of ANSI/IEEE 1307-2004)

Stakeholders: All electrical utilities.

Project Need: Documents usage of fall protection encourage further development in equipment, work methods, and training related to all protection programs within the utility industry.

This standard provides general recommendations for a fall protection program for substation, generation, communication, transmission, and distribution structures and equipment. The recommendations covered under this standard are based on sound engineering principles, engineering safety considerations, and research into the tools, methods, practices, and training provided to and by electric power and communications workers.

BSR/IEEE 1547.1a-201x, Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems - Amendment 1 (supplement to ANSI/IEEE 1547.1 -2006 (R2012))

Stakeholders: Utilities; manufacturers; system integrators; authorities having jurisdiction over the grid; test laboratories; academicians; and researchers.

Project Need: Changes made to IEEE Std 1547 (via Amendment 1) require changes to IEEE Std 1547.1, which provides conformance test procedures for equipment interconnecting distributed resources with electric power systems.

This standard specifies the type, production, and commissioning tests that shall be performed to demonstrate that the interconnection functions and equipment of a distributed resource (DR) conform to IEEE Standard P1547. Amendment 1 establishes test regimens to verify interconnection systems conformance to IEEE Std 1547 Amendment 1 for voltage regulation, and response to area EPS abnormal conditions of voltage and frequency. Additionally, this P1547.1a may consider other testing changes that may be necessary in response to updates under the 1547 Amendment 1.

BSR/IEEE 1622.3-201x, Standard for Event Logging Data Interchange Format (new standard)

Stakeholders: Voters including overseas and military; election equipment and software developers; election officials; election observers; the US Election Assistance Commission (EAC); the Federal Voting Assistance Program (FVAP); and the general public.

Project Need: Various stakeholders use event data to perform audits. This process is cumbersome due to the proprietary nature of current event logging systems. This standard will establish a data interchange format that will facilitate the creation of generic tools that can be used to examine and analyze event data.

This standard defines common data interchange formats for event records for voting systems. Voting systems, including election administration systems, election management systems, vote capture devices, and tabulation devices, that record events typically in a log file. This standard specifies the common data elements for event log export, and an implementation of this standard using OASIS (Organization for the Advancement of Structured Information Standards) EML (Election Markup Language) data elements and structures. This standard also includes the manner in which codes in event logs for voting systems are described.

BSR/IEEE 1636.2-201x, Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Maintenance Action Information via the Extensible Markup Language (XML) (revision of ANSI/IEEE 1636.2-2011)

Stakeholders: Principal stakeholders of this project include but are not limited to maintenance organizations within various Departments/Ministries of Defense, the commercial airlines, the automotive industry, and the telecommunications industry.

Project Need: The purpose of this standard is to promote and facilitate interoperability between components of a test system and applications in a maintenance environment where MAI needs to be shared. The standard will facilitate the capture and exchange of unit under test (UUT) specific maintenance information, facilitating online and offline analysis of the maintenance process.

The scope of this standard is the definition of an exchange format, utilizing XML, for exchanging maintenance action information (MAI) associated with the removal, repair, and replacement of system components to maintain/support an operational system.

BSR/IEEE 1857a-201x, Standard for Advanced Audio and Video Coding - Amendment 1: Extension on timing and location information to support object tracking across multiple cameras at Surveillance High Group (new standard)

Stakeholders: Audio and video products (hardware or software) manufacturers or vendors; Video and audio service providers, including broadcasting operators, Internet video service providers, surveillance video system integrators; Aural and visual content providers.

Project Need: Navigation (timing and location) information is important for application system using multiple cameras, such as object tracking, information retrieval, and so on.

This standard defines a set of tools for efficient video coding and the corresponding decoding procedure, including intraprediction, interprediction, transform, quantization, and entropy coding.In this amendment, a set of timing and location information will be added to support objects cross-tracking in multiple cameras at Surveillance High Group.

BSR/IEEE 1883-201x, Recommended Practice for Electrical and Electro-Mechanical Bench Test Equipment (BTE) for Transit Rail Projects (new standard)

Stakeholders: Those who specify, purchase, design, and build rail transit vehicles and their subsystems as well as BTE manufacturers and repair/overhaul shop technicians.

Project Need: The purpose of the recommended practice is to provide a baseline for contract specifications, design, and manufacture of electronic and electromechanical Bench Test Equipment to be supplied for transit rail to eliminate unnecessary variability in specifications, allowing manufacturers to provide consistent product lines that can meet the needs of the industry, save costs and improve reliability.

This recommended practice covers design features, construction materials, documentation, and acceptance criteria for Bench Test Equipment (BTE) for new and existing electrical and electro-mechanical equipment to be supplied for transit rail projects.

BSR/IEEE 1888-201x, Standard for Ubiquitous Green Community Control Network Protocol (revision of ANSI/IEEE 1888-2011)

Stakeholders: Network operators, service and solution providers, system integrators, equipment suppliers, software developers, data engineers and the public.

Project Need: The standard develops green communities whose energy-usage are well-managed and highly efficient by allowing the interconnection of facilities of multiple buildings including small and medium-sized on different converged networks, data sharing platforms and application units.

The standard identifies gateways for field-bus networks, data storages for archiving and developing data sharing platform, and application units such as for providing user interfaces of analysis and knowing the environmental information to be important system components for developing digital communities: i.e., building-scale and city-wide ubiquitous facility networking infrastructure.

BSR/IEEE 2100.1-201x, Standard Specifications for Wireless Power and Charging Systems (new standard)

Stakeholders: The Stakeholders for this project include technology companies for wireless power and charging as well as the ecosystem partners including consumer electronics, automotive, and services companies that supply the wireless power and charging source devices.

Project Need: There are currently a few early implementations for wireless power transfer and wireless charging. All of these implementations are proprietary and non-standard. This project will provide standards based facilities, probably based on multiple wireless power and charging technologies, to enable a strong ecosystem and capitalize on production economies of scale.

This standard establishes parallel specifications for wireless power and charging for both source and load devices, and is focused on the use of inductive coupling technology. Other technologies will also be considered in the future. The specifications include the electrical, logical, and signaling interfaces between source and load devices, the interface of the charging support on the load device to an embedded hosting processor/system, and the interfaces of source devices to cloud based hosting/provisioning/control systems.

BSR/IEEE 26531-201x, Systems and software engineering - Content management for product life-cycle, user, and service management documentation (new standard)

Stakeholders: Stakeholders include information managers; authors of technical information; users of technical information; and producers and suppliers of content management systems.

Project Need: This International Standard was developed to assist users of ISO/IEC/IEEE 15288:2008, Systems and software engineering: System life cycle processes, or ISO/IEC/IEEE 12207:2008, Systems and software engineering - Software life cycle processes, in the management of the content used in product life-cycle, user, and service management user documentation as part of the software life cycle processes.

This standard states requirements for efficient development and management of content throughout:
- the life-cycle of a system and software product;
- the provision of user documentation; and
- the management of IT services.

BSR/IEEE C37.247-201x, Standard for Phasor Data Concentrators for Power Systems (new standard)

Stakeholders: PDC manufacturers; vendors for display, applications, analysis and control software for synchrophasors; power utilities; power engineering consultants; grid operators.

Project Need: Many users in several countries have shown interest in having a PDC Standard supporting minimum functions needed for a PDC, to help them with interoperability and system specifications. The need to be fulfilled is to come up with requirements that are real and can be implemented, and every device claiming to be a PDC needs to be doing these minimum set of functions.

This standard specifies the requirements of Phasor Data Concentrators (PDCs) for power systems. It includes requirements for
(a) data aggregation;
(b) processing of synchrophasors and other synchronized data;
(c) data interfaces with other systems;
(d) handling of commands, configuration and other metadata;
(e) performance, including latency, environmental, throughput; and
(f) testing.

BSR/IEEE C37.248-201x, Guide for Common Format for Naming Intelligent Electronic Devices (COMDEV) (new standard)

Stakeholders: Electrical engineers, technologists, and consultants working with electric power utilities; designers of disturbance analysis software; manufacturers of intelligent electronic devices.

Project Need: Having consistent and understood device names are essential for fault and disturbance analysis and are especially so for automated applications. Users and utilities are often faced with the problem of having to invent their own naming conventions and they do so usually to suit their own purposes. Considering the large and growing number of users today, it is clear that we now have too many types of naming conventions in circulation. A common naming convention for specifying IED designations would help.

This guide provides a common convention for naming physical and virtual Intelligent Electronic Devices (IEDs). It discusses the various environments where device names are needed and how a common naming convention would be beneficial.

BSR/IEEE C57.121a-201x, Guide for Acceptance and Maintenance of Less Flammable Hydrocarbon Insulating Liquid in Transformers: Amendment a (new standard)

Stakeholders: Utility and private company users of the transformer fluids specified by the guide.

Project Need: Because of changes in materials and manufacturing processes, the standard no longer represents the characteristics of commercially available products.

This guide recommends tests and evaluation procedures, as well as criteria and methods of maintenance for less flammable hydrocarbon transformer insulating fluids. This amendment will update Tables 2 (Section 5.2) and 3 (section 6) of the Guide, which discuss acceptable values for new LFH fluid received by the customer.

BSR/IEEE C57.161-201x, Guide for Dielectric Frequency Response Test (new standard)

Stakeholders: Utilities, transformer manufacturers, testing service companies, manufacturer of testing equipment.

Project Need: DFR testing has been used worldwide for several years. This guide will provide a review of the DFR methodology and guidance in the practical application and interpretation of the results. This guide will also help users to perform DFR testing in a recommended consistent manner to allow for a better trending and comparison of the data.

This guide is applicable to the methods of Dielectric Frequency Response (DFR) of liquid immersed transformers. The guide includes recommendations for instrumentation, procedures for performing the tests and techniques for analyzing the data. This guide can be used in both field and factory applications.

BSR/IEEE C57.162-201x, Guide for the Interpretation of Moisture Related Parameters in Dry, Gas Insulated and Liquid Immersed Transformers and Reactors (new standard)

Stakeholders: Transformer manufacturers, users, and service providers.

Project Need: There is a need for a single document dealing with moisture in insulation systems in transformers that all other documents can use as a reference. This will simplify the other documents and give consistency to transformer standards that deal with the effects of moisture.

This guide applies to dry, gas-insulated, and liquid-immersed transformers and reactors, and addresses:
- Moisture-related phenomena and parameters in transformers and reactors;
- The theory of moisture dynamics in solid-gas, solid-liquid and solid-liquid-gas insulating physical complexes;
- Methods of assessment of moisture-related parameters in solid-gas, solid-liquid, and solid-liquid-gas insulating physical complexes; and
- The effects of moisture on operating transformers and reactors, and the risks associated with these effects.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 455 om-201x, Identification of wire side of paper (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.

This method describes procedures for identifying the wire side of paper made on a fourdrinier paper machine with a single wire or forming fabric. The term “wire side” will be used throughout this method and relates to the side of the sheet made in contact with either the machine wire or forming fabric.

BSR/TAPPI T 577 om-201x, Score bend test (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, No consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: This procedure is used to determine the score bend resistance of a scored and unscored sample of a paperboard carton. score bend resistance of a score on a paper carton is an important parameter to determine the force required to close a carton flap during a product filling operation on a packaging machine.

This procedure is used to determine the score bend resistance of a scored and unscored sample of a paperboard carton. Score bend resistance of a score on a paper carton is an important parameter to determine the force required to close a carton flap during a product filling operation on a packaging machine.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
RTP, NC 27709

Contact: *Dale Ivery*

E-mail: Dale.Ivery@ul.com

BSR/UL 1981-201x, Standard for Safety for Central-Station Automation Systems (new standard)

Stakeholders: Manufacturers and users of central-station automation systems.

Project Need: To attain a national ANSI standard covering Central-Station Automation Systems.

These requirements cover the design, manufacture, implementation, and support of automation system units and accessories intended to be used in central stations and proprietary stations for the reception, processing, dispatch, responses, and record keeping of property protection and life safety signals.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides 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)
- AGSC (Auto Glass Safety Council)
- 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)
- NAHBRC (NAHB Research Center, Inc.)
- 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, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at www.ansi.org/asd, select “Standards Activities,” click on “Public Review and Comment” and “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.

ANSI-Accredited Standards Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

AAMI
Association for the Advancement of Medical Instrumentation
4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8261
Fax: (703) 276-0793
Web: www.aami.org

ADA (Organization)
American Dental Association
211 E. Chicago Ave
Chicago, IL 60611
Phone: (312) 440-2533
Fax: (312) 440-2529
Web: www.ada.org

AGA (ASC Z380)
American Gas Association
400 N. Capitol Street, N.W.
Washington, DC 20001
Phone: (202) 824-7312
Fax: (202) 824-9122
Web: www.aga.org

AGMA
American Gear Manufacturers Association
1001 N Fairfax Street, 5th Floor
Alexandria, VA 22314
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

AISI
American Iron and Steel Institute
25 Massachusetts Avenue, NW
Suite 800
Washington, DC 20001
Phone: (202) 452-7134
Fax: (202) 452-1039
Web: www.steel.org

APCO
Association of Public-Safety Communications Officials-International
351 N. Williamson Boulevard
Daytona Beach, FL 32114-1112
Phone: (919) 625-6864
Fax: (386) 944-2794
Web: www.apcoIntl.org

ASA (ASC S12)
Acoustical Society of America
35 Pinelawn Road
Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: acousticalsociety.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

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

ASME
American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASSE (Safety)
American Society of Safety Engineers
1800 East Oakton Street
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 834-3655
Web: www.astm.org

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

AWS
American Welding Society
8669 NW 36 St, #130
Miami, FL 33166
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

AWWA
American Water Works Association
6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org

BHMA
Builders Hardware Manufacturers Association
355 Lexington Avenue
New York, NY 10017
Phone: (212) 297-2126
Fax: (212) 370-9047
Web: www.buildershardware.com

CEA
Consumer Electronics Association
1919 South Eads Street
Arlington, VA 22202
Phone: (703) 907-7697
Fax: (703) 907-4197
Web: www.ce.org

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

ECA
Electronic Components Association
2214 Rock Hill Road
Suite 170
Herndon, VA 20170-4212
Phone: (571) 323-0294
Fax: (571) 323-0245
Web: www.eciaonline.org

GTESS
Georgia Tech Energy & Sustainability Services
75 Fifth Street N.W
Suite 300
Atlanta, GA 30332-0640
Phone: (404) 407-6404
Fax: (404) 894-8194
Web: innovate.gatech.edu

HL7
Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777 Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

HPS (ASC N13)
Health Physics Society
1313 Dolley Madison Blvd
Suite 402
McLean, VA 22101
Phone: (703) 790-1745
Fax: (703) 790-2672
Web: www.hps.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

IEEE (ASC N42)
Institute of Electrical and Electronics Engineers
NIST
100 Bureau Drive, Mail Stop 8642
Gaithersburg, MD 20899-8462
Phone: (301) 975-5536
Fax: (301) 926-7416
Web: www.ieee.org

ITI (INCITS)
InterNational Committee for
Information Technology Standards

1101 K Street NW
Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

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 Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-7133
Web: www.scte.org

TAPPI
Technical Association of the Pulp and
Paper Industry

15 Technology Parkway South
Peachtree Corners, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

TIA
Telecommunications Industry
Association

1320 North Courthouse Road
Suite 200
Arlington, VA 22201
Phone: (703) 907-7743
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

12 Laboratory Drive
RTP, NC 27709
Phone: (919) 549-0989
Web: www.ul.com

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 Karen Hughes, 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 16258-1, Workplace air - Analysis of respirable crystalline silica by x-ray diffraction - Part 1: Direct on-filter method - 12/27/2013, $88.00

ISO/DIS 16258-2, Workplace air - Respirable crystalline silica by x-ray diffraction - Part 2: Method by indirect analysis - 12/27/2013, $93.00

BASES FOR DESIGN OF STRUCTURES (TC 98)

ISO/DIS 2394, General principles on reliability for structures - 12/30/2013, $155.00

BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

ISO/DIS 21873-1, Building construction machinery and equipment - Mobile crushers - Part 1: Terminology and commercial specifications - 1/1/2014

CRYOGENIC VESSELS (TC 220)

ISO/DIS 20421-2, Cryogenic vessels - Large transportable vacuum-insulated vessels - Part 2: Operational requirements - 12/21/2013, $62.00

ISO/DIS 21009-2, Cryogenic vessels - Static vacuum insulated vessels - Part 2: Operational requirements - 12/21/2013, $67.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 14132-3, Optics and optical instruments - Vocabulary for telescopic systems - Part 3: Terms for telescopic sights - 12/30/2013

ISO/DIS 14135-1, Optics and optical instruments - Specifications for telescopic sights - Part 1: General-purpose instruments - 12/30/2013

ISO/DIS 14135-2, Optics and optical instruments - Specifications for telescopic sights - Part 2: High-performance instruments - 12/30/2013

ROAD VEHICLES (TC 22)

ISO/DIS 11451-1, Road vehicles - Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology - 12/20/2013, $82.00

ISO/DIS 11451-2, Road vehicles - Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 2: Off-vehicle radiation sources - 12/20/2013, $88.00

ISO/DIS 11452-1, Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology - 12/20/2013, $98.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/NP 17907, Ships and marine technology - Single point mooring arrangementsfor tankers - 1/1/2014

ISO/DIS 17941, Ships and marine technology - Hydraulic hinged watertight fireproof doors - 12/27/2013, $58.00

SOLID BIOFUELS (TC 238)

ISO/DIS 18122, Solid biofuels - Determination of ash content - 12/21/2013, $40.00

ISO/DIS 18123, Solid biofuels - Determination of the content of volatile matter - 12/21/2013, $46.00

ISO/DIS 18134-1, Solid biofuels - Determination of moisture content - Oven dry method - Part 1: Total moisture - Reference method - 12/21/2013, $33.00

ISO/DIS 18134-2, Solid biofuels - Determination of moisture content - Oven dry method - Part 2: Total moisture - Simplified method - 12/21/2013, $33.00

ISO/DIS 18134-3, Solid biofuels - Determination of moisture content - Oven dry method - Part 3: Moisture in general analysis simple - 12/21/2012, $33.00

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

ISO/DIS 7176-8, Wheelchairs - Part 8: Requirements and test methods for static, impact and fatigue strengths - 12/24/2013, $134.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-27/DAmd5, Information technology - Coding of audio-visual objects - Part 27: 3D Graphics conformance - Amendment 5: Conformance for multi-resolution 3D mesh compression - 12/20/2013

ISO/IEC CD 19464, Advanced message queuing protocol (AMQP) v1.0 Specification - 12/24/2013

ISO/IEC DIS 30101, Information technology - Sensor Networks: Sensor Network and its interfaces for smart grid system - 12/27/2013

ISO/IEC DIS 30128, Information technology - Sensor Networks - Generic Sensor Network Application Interface - 12/27/2013

ISO/IEC DIS 29182-6, Information technology - Sensor networks: Sensor Network Reference Architecture (SNRA) - Part 6: Applications - 12/17/2013

Newly Published ISO & IEC Standards

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

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 14222:2013, Space environment (natural and artificial) - Earth upper atmosphere, $164.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 18265:2013, Metallic materials - Conversion of hardness values, $235.00

ISO 22889:2013, Metallic materials - Method of test for the determination of resistance to stable crack extension using specimens of low constraint, $181.00

PLAIN BEARINGS (TC 123)

ISO 12130-2:2013, Plain bearings - Hydrodynamic plain tilting pad thrust bearings under steady-state conditions - Part 2: Functions for calculation of tilting pad thrust bearings, $90.00

PLASTICS (TC 61)

ISO 30021:2013, Plastics - Burning behaviour - Intermediate-scale fire-resistance testing of fibre-reinforced polymer composites, $70.00

SOIL QUALITY (TC 190)

ISO 28258:2013, Soil quality - Digital exchange of soil-related data, $204.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO 10362-2:2013, Cigarettes - Determination of water in smoke condensates - Part 2: Karl Fischer method, $70.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 9912-3:2013, Agricultural irrigation equipment - Filters for microirrigation - Part 3: Automatic flushing strainer-type filters and disc filters, $70.00

ISO 11783-14:2013, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 14: Sequence control, $204.00

ISO Technical Reports

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO/TR 17219:2013, Review of human smoking behaviour and recommendations for a new ISO standard for the machine smoking of cigarettes, $218.00

ISO Technical Specifications

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/TS 16097:2013, Vulcanized crumb rubber - Evaluation procedures, $70.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-10/Amd2:2013, - Amendment 2: MVC extensions for inclusion of depth maps, $235.00

IEC Standards

ELECTRIC TRACTION EQUIPMENT (TC 9)

IEC 61881-3 Amd.1 Ed. 1.0 b:2013, Amendment 1 - Railway applications - Rolling stock equipment - Capacitors for power electronics - Part 3: Electric double-layer capacitors, $22.00

IEC 61881-3 Ed. 1.1 b:2013, Railway applications - Rolling stock equipment - Capacitors for power electronics - Part 3: Electric double-layer capacitors, $242.00

IEC 62128-1 Ed. 2.0 b:2013, Railway applications - Fixed installations - Electrical safety, earthing and the return circuit - Part 1: Protective provisions against electric shock, $330.00

IEC 62128-2 Ed. 2.0 b:2013, Railway applications - Fixed installations - Electrical safety, earthing and the return circuit - Part 2: Provisions against the effects of stray currents caused by d.c. traction systems, $209.00

HYDRAULIC TURBINES (TC 4)

IEC 62270 Ed. 2.0 b:2013, Guide for computer-based control for hydroelectric power plant automation, $308.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 61158-6-7 Ed. 1.0 b:2007, Industrial communication networks - Fieldbus specifications - Part 6-7: Application layer protocol specification - Type 7 elements, $363.00

IEC 61784-5-6 Ed. 3.0 b:2013, Industrial communication networks - Profiles - Part 5-6: Installation of fieldbuses - Installation profiles for CPF 6, $275.00

IEC 61784-5-8 Ed. 1.0 b:2013, Industrial communication networks - Profiles - Part 5-8: Installation of fieldbuses - Installation profiles for CPF 8, $319.00

IEC 61158-6-17 Ed. 1.0 b:2007, Industrial communication networks - Fieldbus specifications - Part 6-17: Application layer protocol specification - Type 17 elements, $308.00

IEC 61784-5-11 Ed. 3.0 b:2013, Industrial communication networks - Profiles - Part 5-11: Installation of fieldbuses - Installation profiles for CPF 11, $253.00

IEC 61784-5-13 Ed. 1.0 b:2013, Industrial communication networks - Profiles - Part 5-13: installation of fieldbuses - Installation profiles for CPF 13, $110.00

IEC 61784-5-17 Ed. 1.0 b:2013, Industrial communication networks - Profiles - Part 5-17: Installation of fieldbuses - Installation profiles for CPF 17, $187.00

IEC 61784-5-18 Ed. 1.0 b:2013, Industrial communication networks - Profiles - Part 5-18: Installation of fieldbuses - Installation profiles for CPF 18, $187.00

IEC 62453-306 Ed. 1.0 b:2009, Field device tool (FDT) interface specification - Part 306: Communication profile integration - IEC 61784 CPF 6, $187.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60927 Amd.1 Ed. 3.0 b:2013, Amendment 1 - Auxiliaries for lamps - Starting devices (other than glow starters) - Performance requirements, $15.00

IEC 60927 Ed. 3.1 b:2013, Auxiliaries for lamps - Starting devices (other than glow starters) - Performance requirements, $264.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-110 Ed. 1.0 b:2013, Household and similar electrical appliances - Safety - Part 2-110: Particular requirements for commercial microwave appliances with insertion or contacting applicators, $253.00

IEC Technical Reports

NANOTECHNOLOGY STANDARDIZATION FOR ELECTRICAL AND ELECTRONIC PRODUCTS AND SYSTEMS (TC 113)

IEC/TR 62834 Ed. 1.0 en:2013, IEC nanoelectronics standardization roadmap, $209.00

ULTRASONICS (TC 87)

IEC/TR 62799 Ed. 1.0 en:2013, Models for evaluation of thermal hazard in medical diagnostic ultrasonic fields, $253.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

NFC Forum

Public Review: August 23 to November 21, 2013

Sentinel Real Estate Corporation

Public Review: July 19 to October 16, 2013

Topcon Medical Systems

Public Review: August 23 to November 21, 2013

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

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 for the creation and maintenance of 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 40+ 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 the following membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)

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. Visit www.INCITS.org for more information regarding INCITS activities.

Calls 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 premises 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 e-mail from standards@scte.org.

Withdrawal of UL 2737 as an American National Standard

UL has announced the withdrawal of UL 2737 Standard for Crane Insulators as an American National Standard. For further information, please contact Ross Wilson (Ross.Wilson@ul.com).

Participation in ANS-Related Pilot

Underwriters Laboratories (UL)

In accordance with the established criteria of the Pilot to Test Streamlined Approval Process for Procedures to be used by two or more ANSI-Accredited Standards Developers (ASD) in connection with a jointly developed proposed American National Standard (ANS) or suite of jointly proposed ANS as announced in the August 16, 2013 issue of Standards Action, Underwriters Laboratories (UL) has expressed its interest in participating in this pilot and will be the lead developer for any inquiries related to its documentation of consensus and development of jointly proposed ANS with the Association for the Advancement of Medical Instrumentation (AAMI). For any questions related to UL's participation in this pilot, please contact: Ms. Deborah Prince, Standards Process Manager, Underwriters Laboratories, Inc., 12 Laboratory Drive, P.O. Box 13995, Research Triangle Park, NC 27709; phone: (919) 549-1460; email: Deborah.Prince@ul.com.

ANSI Accredited Standards Developers

Approval of Accreditation

Accredited Snow Contractors Association (ASCA)

ANSI's Executive Standards Council has approved the Accredited Snow Contractors Association (ASCA), a new ANSI Organizational Member in 2013, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on ASCA-sponsored American National Standards, effective September 20, 2013. For additional information, please contact: Ms. Martha Corfman, Accredited Snow Contractors Association, 4020 Kinross Lakes Parkway, Suite 201, Richfield, OH 44286; phone: 330.523.5366; e-mail: mcorfman@GIE.NET.

Reaccreditation

Building Performance Institute, Inc.

Comment Deadline: October 28, 2013

The Building Performance Institute, Inc., an ANSI Organizational Member, has submitted revisions to its currently accredited procedures for documenting consensus on BPI-sponsored American National Standards, under which it was last reaccredited in January 2013. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised policies and procedures or to offer comments, please contact: Ms. Susan Carson, Standards Manager, Building Performance Institute, Inc., 107 Hermes Road, Suite 110, Malta, NY 12020; phone: 518.899.2727; e-mail: scarson@bpi.org. You may view/download a copy of the revisions during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit any public comments on the revised procedures to BPI by October 28, 2013, 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 50001 Energy Management Systems

Notice of Accreditation

Certification Body

SAI Global Certification Services Pty. Ltd. (trading as SAI Global)

The ANSI-ASQ National Accreditation Board is pleased to announce the following certification body has earned ANAB accreditation for ISO 50001 Energy Management Systems:

SAI Global Certification Services Pty. Ltd. (trading as SAI Global)
286 Sussex Street
Sydney, NSW 2000
Australia
www.sai-global.com

Guillaume Gignac
Phone: 416-401-8653
E-mail: guillaume.gignac@qmi-saiglobal.com

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Application

Quality Certification Services

Comment Deadline: October 28, 2013

Ramkrishnan Balasubramanian
Chief Operating Officer
Quality Certification Services
1810 NW 6th Street, Suite F
Gainesville, FL 32609

ram@qcsinfo.org / www.qcsinfo.org

Quality Certification Services has submitted a formal application for accreditation by ANSI for the following scopes:

GlobalG.A.P

- Produce Safety Standard
- Compound Feed Manufacturing.
- Chain of Custody (for Crops and Aquaculture).

GlobalG.A.P. General Regulations Integrated Farm Assurance: Option 1 - Individual Producer Certification

- Crops Base: Fruit and Vegetables
- Crop Base: Green Coffee
- Aquaculture Base

GlobalG.A.P. General Regulations Integrated Farm Assurance: Option 2 - Producer Group Certification

- Crops Base: Fruit and Vegetables
- Crop Base: Green Coffee
- Aquaculture Base

Please send your comments by October 28, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036 Fax: 202-293-9287 or e-mail: njackson@ansi.org.

Scope Extension

CERT ID LC

Comment Deadline: October 28, 2013

Rhonda Wellik, Chief Executive Officer
CERT ID LC
500 North 3rd Street, Suite 204
Fairfield, IA 52556

CERT ID LC has submitted a formal request for a scope extension for the following scopes:

BRC: BRC Global Standard for Packaging and Packaging Materials

GlobalG.A.P. General Regulations Integrated Farm Assurance: Option 1 - Individual Producer Certification

- Crops Base: Fruit and Vegetables
- Crops Base: Flowers & Ornamentals
- Crops Base: Combinable Crops

Please send your comments by October 28, 2013 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036 Fax: 202-293-9287 or e-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

Establishment of Project Committees

ISO/PC 286 – Collaborative Business Relationship Management – Framework

The ISO Technical Management Board has created a new ISO Technical Committee on Collaborative business relationship management -- Framework (ISO/PC 286). The secretariat has been assigned to BSI (the UK). The new project committee has the following scope:

Standardization in the field of collaborative business relationship management – Framework

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.

ISO/PC 287 – Chain of Custody of Forest-Based Products – Requirements

The ISO Technical Management Board has created a new ISO Project Committee on Chain of custody of forest-based products – Requirements (ISO/PC 287). The secretariat has been assigned to ABNT and DIN (Brazil and Germany). The new project committee has the following scope:

Standardization in the field of chain of custody of forest-based products – Requirements

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.

ISO Proposal for a New Field of ISO Technical Activity

Comment Deadline: October 4, 2013

SAC (China) and ANSI (US) have submitted to ISO a proposal for a new field of technical activity on Brand Evaluation with the following scope statement:

> The standardization of brand evaluation, including the terms and the definitions of the brand, the methods and the guidelines of brand evaluation, and the work of standardization in related fields.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, October 4th, 2013.

International Electrotechnical Commission (IEC)

TechAmerica Relinquishes USNC TAG Administratorship for IEC/TC 107

Comment Deadline: October 11, 2013

The TechAmerica has announced to the USNC Office its intent to relinquish immediately its assignment as TAG Administrator for the following USNC Technical Advisory Group: USNC TAG for IEC/TC 107 – Process Management for Avionics

> Scope: To develop process management standards on systems and equipment used in the field of avionics. Avionics includes electronics used in commercial, civil and military aerospace applications. TechAmerica has reached agreement with the SAE International whereby standards development work in this area is being transferred to SAE and, as a result, SAE has expressed interest in assuming the TAG Administratorship for this TC 107 TAG.

If any entities are interested in being considered for assignment as TAG Administrator for this TAG, they are invited to contact Tony Zertuche, USNC Deputy General Secretary at tzertuche@ansi.org . The USNC Technical Management Committee (TMC) will consider the expressions of interest received and will allocate this assignment as appropriate.

Call for Members for USNC e-TAG

IEC SMB/SG 6 – Electrotechnology for Mobility

In 2012, the IEC formed a new Strategic Group (SG) for Electrotechnology for Mobility. Kevin Lippert (Eaton Corporation) is the primary US representative to this group. Strategic Group 6 has the following scope:

> Scope: To provide recommendations for an IEC strategy encompassing the complete domain of automotive electronics and electromobility. The SG, as a priority will investigate interaction between plug-in electric vehicle and electricity supply infrastructure in order to:
>
> - Analyse market and industry developments,
>
> - Identify gaps and overlaps in the standards,
>
> - Make sure that appropriate standards are timely delivered,
>
> - Define a means for collaboration between IEC and other Standardization organizations (notably ISO and regional standardization bodies),
>
> - Monitor the practical application of collaborations already in place, in particular the ISO/IEC Agreement.

The SG has met several times over the past year, with the intent of providing a clear and global vision on Electrotechnology for Mobility. The group is focusing on three main areas of work: (1) mapping of current EV standardization; (2) strategic use cases and market models; and (3) technology (industry development). The US is invited to provide input into the work under development. All US input will be through the US eTAG (Technical Advisory Group). All SG 6 meeting reports and documentation are provided to the e-TAG for review and comment. Additional US input is needed in order to make this effort most effective.

Anyone interested in joining the USNC e-TAG for IEC SMB/SG 6 is invited to contact Sonya Bird, e-TAG Secretary – USNC TAG for IEC SMB/SG6, sonya.m.bird@ul.com .

Call for Members for USNC TAG

IEC/TC 121 – Switchgear and Controlgear and Their Assemblies for Low Voltage

The IEC National Committees approved the Proposal from the IEC SC17B and IEC SC17D Secretaries for a new technical committee entitled "Switchgear and controlgear and their assemblies for low voltage". The new Technical Committee will be IEC/TC 121 – Switchgear and controlgear and their assemblies for low voltage.

> Scope: To prepare international standards for low-voltage switchgear and controlgear equipment for industrial, commercial and similar use rated below or equal to 1 kV a.c. and 1,5 kV d.c, electromechanical as well as semiconductor (solid state) equipment. The scope includes open and enclosed separate items of equipment as well as assemblies which are the combinations of items of equipment into complete functional units.

The U S National Committee for IEC is now a Participating Member of IEC/TC 121 and the National Electrical Manufacturers Association (NEMA) is in the process of organizing the USNC Technical Advisory Group from the TAGs for IEC SC17B and IEC SC17D.

Anyone interested in joining the USNC TAG for IEC/ TC 121 is invited to contact the TAG Secretary, Kenneth E. Gettman, at ken_gettman@nema.org.

IEC Approves a New Technical Committee

IEC/TC 122 – UHV AC Transmission Systems

> Draft Scope: Standardization in the field of AC transmission technology at 1000 kV and above, comprising systems-oriented guidance such as that for planning, design aspects, technical requirements, construction, commissioning, reliability, availability, operation and maintenance. Processes for specifying requirements and demonstrating whether the required performance of UHV systems is assured.

This proposal came from SMB Strategic Group 2 Standardization of Ultra High Voltage Technologies of which the U S National Committee is not a member. If the USNC is to become a P Member of this new TC, a Technical Advisory Group (TAG) will have to be established and a TAG Administrator will have to be assigned. If any entities are interested in developing or joining a TAG for this TC, they are invited to contact Tony Zertuche, USNC Deputy General Secretary, at tzertuche@ansi.org.

U.S. Technical Advisory Groups

Approval of TAG Accreditation

U.S. TAG to ISO/PC 284 – Management System for Quality of Private Security Company (PSC) Operations – Requirements with Guidance

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO PC 284, Management System for Quality of Private Security Company (PSC) Operations – Requirements with Guidance under the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities (as contained in Annex A of the ANSI International Procedures) and with the ASIS International serving as TAG Administrator, effective September 24, 2013. For additional information, please contact: Ms. Susan Carioti, Director, Standards & Guidelines, ASIS International, 1624 Prince Street, Alexandria, VA 22314; phone: 703.518.1416; e-mail: sue.carioti@asisonline.org.

Meeting Notice

ASC Z133

The next business meeting of the Accredited Standards Committee Z133 (ANSI Standard for Arboricultural Operations —Safety Requirements) will take place on October 16, 2013, at the Westin Baltimore Washington Airport – BWI in Linthicum, Maryland. Revision recommendations for the anticipated 2017 revision of the Z133 standard will be discussed. For more information, please contact Janet Huber at the International Society of Arboriculture, ASC Z133 Secretariat, by phone (217) 355-9411, ext. 259, or e-mail jhuber@isa-arbor.com.

Information Concerning

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 69/SC 4 Applications of statistical methods in process management

Currently, the U.S. holds a leadership position as secretariat of ISO/TC 69/SC 4 (Applications of statistical methods in process management). ANSI has delegated the responsibility for the administration of the secretariat for ISO/TC 69/SC 4 to ASQ. ASQ has advised ANSI of its intent to relinquish its role as delegated secretariat for this committee.

ISO/TC 69/SC 4 operates under the following scope:

> *Standardization in the application of statistical methods, including generation, collection (planning and design), analysis, presentation and interpretation of data.*
> *Note: ISO Council, by Council Resolution 12 / 1959 and Council Resolution 26 / 1961 has entrusted ISO / TC 69 with the function of advisor to all ISO technical committees in matters concerning the application of statistical methods in standardization.*

ANSI is seeking organizations in the U.S. that may be interested in assuming the role of delegated secretariat for ISO/TC 69/SC 4. Alternatively, ANSI may be assigned the responsibility for administering an ISO secretariat. Any request that ANSI accept direct administration of an ISO secretariat shall demonstrate that:

1. The affected interests have made a financial commitment for not less than three years covering all defined costs incurred by ANSI associated with holding the secretariat;
2. the affected technical sector, organizations or companies desiring that the U.S. hold the secretariat request that ANSI perform this function;
3. the relevant US TAG has been consulted with regard to ANSI's potential role as secretariat; and
4. ANSI is able to fulfill the requirements of a secretariat.

If no U.S. organization steps forward to assume the ISO/TC 69/SC 4 secretariat, or if there is insufficient support for ANSI to assume direct administration of this activity, then ANSI will inform the ISO Central Secretariat that the U.S. will relinquish its leadership of the committee. This will allow ISO to solicit offers from other countries interested in assuming the secretariat role.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at isot@ansi.org.

Information Concerning

U.S. TAG to ISO/IEC JTC 1, Information Technology

U.S. Submissions to JTC 1 for Fast-Track Processing

NIST SP 800-147, BIOS Protection Guidelines (vers. 20130827)

Comment deadline: October 25, 2013

INCITS, the U.S. TAG to JTC 1, announces the proposed U.S. submission to JTC 1 for Fast-Track processing of NIST SP 800-147, BIOS Protection Guidelines (vers. 20130827) and the accompanying explanatory report.

At this time, INCITS, the U.S. TAG to JTC 1, is soliciting comments from the U.S. community on the appropriateness of the submission of this specification for Fast-Track processing into JTC 1. The scope of this project is:

> Provides requirements and guidelines for preventing the unauthorized modification of Basic Input/Output System (BIOS) firmware on PC client systems. Unauthorized modification of BIOS firmware by malicious software constitutes a significant threat because of the BIOS's unique and privileged position within the PC architecture. A malicious BIOS modification could be part of a sophisticated, targeted attack on an organization —either a permanent denial of service (if the BIOS is corrupted) or a persistent malware presence (if the BIOS is implanted with malware). As used in this publication, the term BIOS refers to conventional BIOS, Extensible Firmware Interface (EFI) BIOS, and Unified Extensible Firmware Interface (UEFI) BIOS. This International Standard applies to system BIOS firmware (e.g., conventional BIOS or UEFI BIOS) stored in the system flash memory of computer systems, including portions that may be formatted as Option ROMs. However, it does not apply to Option ROMs, UEFI drivers, and firmware stored elsewhere in a computer system. Subclause 7.2 provides platform vendors with requirements for a secure BIOS update process. Additionally, subclause 7.3 provides guidelines for managing the BIOS in an operational environment. While this International Standard focuses on current and future x86 and x64 client platforms, the controls and procedures are independent of any particular system design.

Please send all comments to INCITS Secretariat (comments@itic.org) no later than October 25, 2013.

To obtain a copy of the specification and explanatory report, please contact the INCITS Secretariat.

Information Concerning

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Application for Accreditation

Carbon Check (Pty) Ltd.

Comment Deadline: October 28, 2013

In accordance with the following ISO standards:

ISO 14065:2013, *Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition*

Carbon Check (Pty) Ltd,
Block-A, Ground Floor 374, Rivonia Boulevard
Rivonia, Johannesburg 2128
Republic of South Africa

has submitted a formal application for accreditation by ANSI for the following sectoral scopes:

Verification of assertions related to GHG emission reductions & removals at the project level
- Group 1 – GHG emission reductions from fuel combustion
- Group 2 – GHG emission reductions from industrial processes (non-combustion, chemical reaction, fugitive and other)
- Group 3 – Land Use and Forestry
- Group 5 – Livestock
- Group 6 – Waste Handling and Disposal

Validation of assertions related to GHG emission reductions & removals at the project level
- Group 1 – GHG emission reductions from fuel combustion
- Group 2 – GHG emission reductions from industrial processes (non-combustion, chemical reaction, fugitive and other)
- Group 3 – Land Use and Forestry
- Group 5 – Livestock
- Group 6 – Waste Handling and Disposal

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

Group 1 – General
Group 2 – Manufacturing
Group 3 – Power Generation
Group 4 – Electric Power Transactions
Group 5 – Mining and Mineral Production
Group 6 – Metals Production
Group 7 – Chemical Production
Group 8 – Oil and Gas Extraction, Production and Refining, included Petrochemicals
Group 9 – Waste
Group 10 – Agriculture, Forestry and Other Land Use (AFOLU)

Please send your comments by October 28, 2013 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: abowles@ansi.org.

Information Concerning

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Application for Accreditation

BRTÜV Avaliaçöes da Qualidade S. A.

Comment Deadline: October 28, 2013

In accordance with the following ISO standards:

ISO 14065:2013, *Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition*

BRTÜV Avaliações da Qualidade S. A.
Alameda Madeira, 222 - 3° andar,
Alphaville - Barueri/SP 06454-010
Brazil

has submitted a formal application for accreditation by ANSI for the following sectoral scopes:

Verification of assertions related to GHG emission reductions & removals at the project level
- Group 1 – GHG emission reductions from fuel combustion
- Group 2 – GHG emission reductions from industrial processes (non-combustion, chemical reaction, fugitive and other)
- Group 3 – Land Use and Forestry
- Group 5 – Livestock
- Group 6 – Waste Handling and Disposal

Validation of assertions related to GHG emission reductions & removals at the project level
- Group 1 – GHG emission reductions from fuel combustion
- Group 2 – GHG emission reductions from industrial processes (non-combustion, chemical reaction, fugitive and other)
- Group 3 – Land Use and Forestry
- Group 5 – Livestock
- Group 6 – Waste Handling and Disposal

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

Group 1 – General
Group 2 – Manufacturing
Group 3 – Power Generation
Group 4 – Electric Power Transactions
Group 5 – Mining and Mineral Production
Group 6 – Metals Production
Group 7 – Chemical Production
Group 8 – Oil and Gas Extraction, Production and Refining, included Petrochemicals
Group 9 – Waste
Group 10 – Agriculture, Forestry and Other Land Use (AFOLU)

Please send your comments by October 28, 2013 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: abowles@ansi.org.

BSR/ASHRAE Addendum b
to ANSI/ASHRAE Standard 34-2013

First Public Review Draft

Proposed Addendum b to Standard 34-2013, Designation and Safety Classification of Refrigerants

First Public Review (September 2013)
(Draft shows Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305

BSR/ASHRAE Addendum b to ANSI/ASHRAE Standard 34-2013, *Designation and Safety Classification of Refrigerants*

First Public Review Draft

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This addendum adds new zeotropic refrigerant R-446A to Table 2 and Table D2.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum b to 34-2013

Add the following underlined data to Table 2 and Table D2 in the columns indicated.

TABLE 2 Data and Safety Classifications for Refrigerant Blends

Refrigerant Number = 446A
Composition (Mass %) = R-32/1234ze(E)/600 (68.0/29.0/3.0)
Composition tolerances = (+0.5,-1.0 / +2.0,-0.6 / +0.1,-1.0)
OEL = 960
Safety Group = A2L
RCL = 16,000 ppm v/v; 39 g/m^3; 2.5 lb/Mcf
Highly Toxic or Toxic Under Code Classification = Neither

TABLE D2 Data for Refrigerant Blends

Refrigerant Number = 446A
Composition (Mass %) = R-32/1234ze(E)/600 (68.0/29.0/3.0)
Average Molecular Mass = 62.0
Bubble Point (°C) = -49.4
Bubble Point (°F) = -56.9
Dew Point (°C) = -44.0
Dew Point (°F) = -47.2

BSR/ASHRAE Addendum c
to ANSI/ASHRAE Standard 34-2013

First Public Review Draft

Proposed Addendum c to Standard 34-2013, Designation and Safety Classification of Refrigerants

First Public Review (September 2013)
(Draft shows Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305

BSR/ASHRAE Addendum c to ANSI/ASHRAE Standard 34-2013, *Designation and Safety Classification of Refrigerants*

First Public Review Draft

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This addendum adds new zeotropic refrigerant R-447A to Table 2 and Table D2.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum c to 34-2013

Add the following underlined data to Table 2 and Table D2 in the columns indicated.

TABLE 2 Data and Safety Classifications for Refrigerant Blends

Refrigerant Number = 447A
Composition (Mass %) = R-32/125/1234ze(E) (68.0/3.5/28.5)
Composition tolerances = (+1.5,-0.5 / +1.5,-0.5 / +1.0,-1.0)
OEL = 900
Safety Group = A2L
RCL = 16,000 ppm v/v; 42 g/m^3; 2.6 lb/Mcf
Highly Toxic or Toxic Under Code Classification = Neither

TABLE D2 Data for Refrigerant Blends

Refrigerant Number = 447A
Composition (Mass %) = R-32/125/1234ze(E) (68.0/3.5/28.5)
Average Molecular Mass = 63.0
Bubble Point (°C) = -49.3
Bubble Point (°F) = -56.7
Dew Point (°C) = -44.2
Dew Point (°F) = -47.6

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.**]**

NSF/ANSI Standard
for Drinking Water Treatment Chemicals– Health Effects

.
.
.

1 Purpose, scope, and normative references

.
.
.

1.3 Normative references

The following documents contain requirements, which by reference in this text, constitute requirements of this Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the doucments indicated below. The most recent published edition of the document shall be used for undated references.

.
.
.

APHA, AWWA, WEF, *Standard Methods for the Examination of Water and Wastewater*, ~~twentieth~~ twenty-second edition[1]

Reason: Updated Standards Methods reference per 2012 DWA-TC JC meeting (November 28, 2012). Added standard language to address undated references.

[1] American Public Health Association, 800 I Street NW, Washington, DC 20001 <www.apha.org>.

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.**]**

NSF/ANSI Standard
for Drinking Water System Components– Health Effects

.
.
.

1 Purpose, scope, and normative references

.
.
.

1.3 Normative references

The following documents contain requirements, which by reference in this text, constitute requirements of this Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated below. The most recent published edition of the document shall be used for undated references.

.
.
.

APHA, AWWA, WEF, *Standard Methods for the Examination of Water and Wastewater*, ~~twentieth~~ twenty-second edition[1]

.
.
.

NSF/ANSI 60 ~~– 2003~~. *Drinking water treatment chemicals – Health effects*

Reason: Updated Standards Methods reference per 2012 DWA-SC JC meeting (November 29, 2012). Added standard language to address undated references.

[1] American Public Health Association, 800 I Street NW, Washington, DC 20001 <www.apha.org>.

BSR/UL 498A, Standard for Current Taps and Adapters

1. Clarification of Requirements Regarding Mating and Interchangeability

PROPOSAL

6.2 A device shall be rated in amperes and volts. ~~When~~ Where the blade configuration of the device is one of the standard configurations in accordance with Wiring Devices - Dimensional Specifications, ANSI/NEMA WD6, or with the Standard for Wiring Device Configurations, UL 1681, the device shall be given only the rating shown in the configuration. Otherwise, the device shall be given one or more of the ratings in Table 6.1. See 6.1 and 6.3.

Exception No. 1: Devices where the male configuration amperage rating is greater than the female configuration amperage rating or devices having a lower current rating than that shown in the configuration meet the intent of the requirement ~~when~~ if provided with supplementary overcurrent protection or fuses. See Exception No. 3 of 15.4.4.

Exception No. 2: Devices rated AC Only meet the intent of the requirement when marked in accordance with 7.3.1.

Exception No. 3: Devices where the male configuration amperage rating is less than the female configuration amperage rating than that shown in the configuration, meet the intent of the requirement if marked in accordance with 7.4.2. See Exception No. 4 of 15.4.4.

7.6.1 An adapter having a grounding tab, lug, or similar device described in 16.1 - ~~16.3~~ 16.4 shall be marked with the word "CAUTION," and the following or equivalent statement, "Risk of Electric Shock. Must connect green (or "GR") tab under cover plate screw." This marking shall be marked on each adapter where visible during installation.

15.3.5 Except as permitted in 7.6, 8.3, and 16.1 - 16.4, a device with a nongrounding-type male configuration shall not provide an outlet having a grounding-type female configuration.

15.4 Mating and interchangeability

15.4.4 Devices that have different electrical ratings shall not be interchangeable with one another.

Exception No. 1: A 20-A outlet device is not prohibited from accommodating a 15-A attachment plug for a single and identical voltage rating only.

Exception No. 2: A special-purpose configuration that will not mate with a standard general-use configuration is not prohibited from having multiple current and voltage ratings when the device is intended for installation in facilities where it will be serviced only by qualified personnel, and where the configuration will be used on circuits with one of the device's rated currents, voltages, and frequencies throughout the facility.

Exception No. 3: Devices where the male configuration amperage rating is greater than the female configuration amperage rating and that are provided with supplementary overcurrent protection or fuses ~~and that have a lower current rating,~~ as described in ~~the~~ Exception No. 1 to 6.2, are not prohibited from mating with corresponding devices ~~with the~~ having a standard current rating and the identical voltage rating.

Exception No. 4: Devices where the male configuration amperage rating is less than the female configuration amperage rating and that are marked in accordance with 7.4.2 are not prohibited from mating with corresponding devices having a standard current rating and the identical voltage rating.

Exception No. 5: Grounding-type devices where the female configuration has fewer ungrounded contacts than the male configuration and that has a single-phase female configuration voltage rating tapped without the use of an internal transformer from the three-phase or Edison (125/250 V) male configuration voltage rating are not prohibited from mating with corresponding devices having a standard current rating. See 15.3.5. See Exception No. 3 or No. 4 where also applicable.

16.5 A device whose purpose is to adapt a dryer receptacle having a 14-30R configuration to mate with a grounding-type attachment plug having a 5-15P configuration shall comply with all of the following:

a) Conductively connect the blade that is marked G in the in the 14-30 configuration drawing in Wiring Devices - Dimensional Specifications, ANSI/NEMA WD6, to the outlet contact that is marked G in the 5-15 configuration drawing in ANSI/NEMA WD6;

b) Conductively connect the blade that is marked W in the in the 14-30 configuration drawing in ANSI/NEMA WD6, to the outlet contact that is marked W in the 5-15 configuration drawing in ANSI/NEMA WD6;

c) Provide supplementary overcurrent protection or fuse protection rated at no greater than 15 amperes to the ungrounded outlet contact in the 5-15 configuration drawing in ANSI/NEMA WD6; and

d) Be provided with installation instructions in accordance with 8.6.1.

16.6 A device whose purpose is to adapt a range receptacle having a 14-50R configuration to mate with a grounding-type attachment plug having a 5-15P configuration shall comply with all of the following:

a) Conductively connect the blade that is marked G in the in the 14-50 configuration drawing in Wiring Devices - Dimensional Specifications, ANSI/NEMA WD6, to the outlet contact that is marked G in the 5-15 configuration drawing in ANSI/NEMA WD6;

b) Conductively connect the blade that is marked W in the in the 14-50 configuration drawing in ANSI/NEMA WD6, to the outlet contact that is marked W in the 5-15 configuration drawing in ANSI/NEMA WD6;

c) Provide supplementary overcurrent protection or fuse protection rated at no greater than 15 amperes to the ungrounded outlet contact in the 5-15 configuration drawing in ANSI/NEMA WD6; and

d) Be provided with installation instructions in accordance with 8.6.1.

8.6 Adapters for dryer and range outlets

8.6.1 A device whose purpose is to adapt either a dryer receptacle having a 14-30R configuration or a range receptacle having a 14-50R configuration to mate with a grounding-type attachment plug having a 5-15P configuration shall be additionally provided with installation instructions or the smallest unit container of the device shall be marked that include the words, "CAUTION - Risk of fire or electric shock. Do not use with appliances that block access to the outlet for disconnection."