ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: May 29, 2011

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 69-201x, Standard for Safety for Electric-Fence Controllers (revision of ANSI/UL 69-2009)

Clarifies the scope.

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

Send comments (with copy to BSR) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@us.ul.com

BSR/UL 294-201x, Standard for Safety for Access Control System Units (revision of ANSI/UL 294-2010)

Proposes an alternate method for evaluation of criteria for the temperature test results for solid state components

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

Send comments (with copy to BSR) to: Megan Sepper, (847) 664-3411, Megan.M.Sepper@us.ul.com

BSR/UL 295-201x, Standard for Safety for Commercial-Industrial Gas Burners (revision of ANSI/UL 295-2009)

This re-circulation proposal provides revisions to the UL 295 proposal dated 2-4-11.

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

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

BSR/UL 296-201x, Standard for Safety for Oil Burners (revision of ANSI/UL 296-2009)

This re-circulation proposal provides revisions the UL 296 proposal dated 2-4-11.

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

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

BSR/UL 1563-201x, Standard for Safety for Electric Spas, Equipment Assemblies and Associated Equipment (revision of ANSI/UL 1563 -2010)

Covers the:
(1) Proposal to update the electric shock limits for spa side controls and circuits in contact with the spa water; and
(2) Proposal to clarify controls requirements for controls evaluated to UL 873 and add requirements to specify the use of controls that comply with the UL 60730 family of standards.

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

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@us.ul.com

Comment Deadline: June 13, 2011

ABYC (American Boat and Yacht Council)

New Standards

BSR/ABYC P-21-201x, Manual Hydraulic Steering Systems (new standard)

Provides a guide for the design, construction, and installation for remote manual hydraulic steering systems, and the major components thereof.

Single copy price: $50.00

Obtain an electronic copy from: www.abycinc.org

Order from: www.abycinc.org

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

ACMA (American Composites Manufacturers Association)

Revisions

BSR/ACMA UEF-1-201x, Estimating Emission Factors from Open Molding and Other Composites Processes (revision of ANSI/ACMA UEF-1-2011)

Adds clarification language to the current standard for emissions generated by the cast polymer manufacturing process.

Single copy price: $65.00

Obtain an electronic copy from: www.acmanet.org

Order from: Caitlin Felker, (703) 682-1662, cfelker@acmanet.org

Send comments (with copy to BSR) to: Larry Cox, (740) 928-3286, Lcox1225@gmail.com

ASA (ASC S12) (Acoustical Society of America)

New National Adoptions

BSR/ASA S12.56-201x/ISO 3746:201x, Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Survey method using an enveloping measurement surface over a reflecting plane (identical national adoption and revision of ANSI S12.56-1999/ISO 3746-1995 (R2004))

Specifies methods for determining the sound power level or sound energy level of a noise source from sound pressure levels measured on a surface enveloping a noise source (machinery or equipment) in a test environment for which requirements are given. The sound power level (or, in the case of noise bursts or transient noise emission, the sound energy level) produced by the noise source with frequency A-weighting applied is calculated using those measurements.

Single copy price: $156.00

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 BSR) to: Same

BSR/ASA S12.57-201x/ISO 3747-201x, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Engineering/Survey Methods for Use in situ in a reverberant environment (identical national adoption and revision of ANSI ASA S12.57-2002/ISO 3747-2000 (R2007))

Specifies a method for determining sound power level or sound energy level of a noise source by comparing measured sound pressure levels emitted by a noise source (machinery or equipment) mounted in situ in a reverberant environment, with those from a calibrated reference sound source. Sound power level (or in the case of noise bursts or transient noise emission, the sound energy level) produced by the noise source, in frequency bands of width one octave, is calculated using those measurements.

Single copy price: $148.00

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 BSR) to: Same

Reaffirmations

BSR/ASA S12.1-1983 (R201x), Guidelines for the Preparation of Standard Procedures to Determine the Noise Emission from Sources (reaffirmation and redesignation of ANSI S12.1-1983 (R2006))

Standard contains guidelines for preparation of procedures (standards, test codes, recommended practices, etc.) for determination of noise emission from sources. Included are general questions that need to be considered during development of a measurement procedure. Guidelines on the following subjects are included: prefatory material, measurement conditions, measurement operations, data reduction, preparation of a test report, and guidelines for selection of a descriptor for noise emission.

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 BSR) to: Same

BSR/ASA S12.3-1985 (R201x), Statistical Methods for Determining and Verifying Stated Noise Emission Values of Machinery and Equipment (reaffirmation and redesignation of ANSI S12.3-1985 (R2006))

Defines the preferred methods for determining and verifying noise emission values for machinery and equipment, which are stated in product literature or labeled by other means.

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 BSR) to: Same

BSR/ASA S12.17-1996 (R201x), Impulse Sound Propagation for Environmental Noise Assessment (reaffirmation and redesignation of ANSI S12.17-1996 (R2006))

Describes engineering methods to calculate propagation of high-energy impulsive sounds through the atmosphere for purposes of assessment of environmental noise. The methods yield estimates for the mean C-weighted sound exposure level of impulsive sound at distances between source and receiver ranging from 1 to 30 km. Equations to estimate standard deviation about the mean C-weighted sound exposure levels are provided. The methods apply for explosive masses between 50 g and 1000 kg.

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 BSR) to: Same

BSR/ASA S12.19-1996 (R201x), Measurement of Occupational Noise Exposure (reaffirmation and redesignation of ANSI S12.19-1996 (R2006))

Presents methods that can be used to measure a person's noise exposure received in a work place. The methods have been developed to provide uniform procedures and repeatable results for the measurement of occupational noise exposure.

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 BSR) to: Same

BSR/ASA S12.23-1989 (R201x), Method for the Designation of Sound Power Emitted by Machinery and Equipment (reaffirmation and redesignation of ANSI S12.23-1989 (R2006))

Describes a method for expressing the noise emission of machinery and equipment in a convenient manner. Standard applies to all machinery and equipment that is essentially stationary in nature and for which overall A-weighted sound power is a meaningful descriptor of noise emission. Standard is intended to facilitate preparation of equipment specifications, labels or other documentation that expresses in quantitative terms the noise emission of machinery or equipment.

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 BSR) to: Same

ASA (ASC S2) (Acoustical Society of America)

Reaffirmations

BSR/ASA S2.2-1959 (R201x), Methods for the Calibration of Shock and Vibration Pickups (reaffirmation and redesignation of ANSI S2.2-1959 (R2006))

Acquaints the user with the general principles of calibration of shock and vibration pickups and describes concisely several standard methods that have proven to give reliable and reproducible results. Further details concerning these methods are given in the Appendix. Also, other methods that have not as yet reached the stage of development of the standard methods are described briefly in the Appendix.

Single copy price: $150.00

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 BSR) to: Same

BSR/ASA S2.16-1997 (R201x), Vibratory Noise Measurements and Acceptance Requirements for Shipboard Equipment (reaffirmation and redesignation of ANSI S2.16-1997 (R2006))

Contains guidelines for limiting the machinery and operating equipment vibration on board ships for the purposes of habitability and mechanical suitability. The mechanical guidelines result in a suitable environment for installed equipment and precludes many major vibration problems such as unbalance, misalignment, or other damage to the machinery and operating equipment.

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 BSR) to: Same

BSR/ASA S2.26-2001 (R201x), Vibration Testing Requirements and Acceptance Criteria for Shipboard Equipment (reaffirmation and redesignation of ANSI S2.26-2001 (R2006))

Describes procedures for vibration testing of shipboard equipment, specifying amplitude, frequency, and endurance requirements.

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 BSR) to: Same

BSR/ASA S2.70-2006 (R201x), Guide for the Measurement and Evaluation of Human Exposure to Vibration Transmitted to the Hand (reaffirmation and redesignation of ANSI S2.70-2006)

Specifies recommended method for measurement, data analysis, vibration and health risk assessments, and reporting of human exposure to hand-transmitted vibration. Specifies format for measurement, data analysis, vibration and health risk assessments, and reporting of hand-transmitted vibration, periodic or random, in three orthogonal axes, in the frequency range from 5.6 Hz to 1,400 Hz. Three normative annexes address risk assessments, mitigation, training, and medical surveillance.

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 BSR) to: Same

BSR/ASA S2.71-1983 (R201x), Guide to the Evaluation of Human Exposure to Vibration in Buildings (reaffirmation and redesignation of ANSI S2.71-1983 (R2006))

Assesses reactions of humans to vibrations of 1 to 80 Hz inside buildings by use of degrees of perception and associated vibration levels and durations. Accelerations or velocities inside buildings may be measured to assess perceptibility and possible adverse reactions from those inside. A variety of building types and situations are covered by the use of multiplying factors applied to the basic curves. Responses are related to the event durations, frequencies of vibration, and body orientation with respect to the vibration.

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 BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A18.1 201x, Safety Standard for Platform Lifts and Stairway Chairlifts (revision of ANSI/ASME A18.1-2008)

Covers the design, construction, installation, operation, inspection, testing, maintenance, and repair of inclined stairway chairlifts and inclined and vertical platform lifts intended for transportation of a mobility impaired person only. The device shall have a limited vertical travel, operating speed, and platform area. Operation shall be under continuous control of the user/attendant. The device shall not penetrate more than one floor. A full passenger enclosure on the platform shall be prohibited.

Single copy price: Free

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

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

Send comments (with copy to BSR) to: Riad Mohamed, (212) 591-8460, MohamedR@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

BSR ATIS 0300228-2006 (R201x), OAM&P - Services for Interfaces Between Operations Systems Across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (reaffirmation of ANSI ATIS 0300228-2006)

This standard is the first in a series of standards that specifies interface requirements between Operations Systems (OSs) across jurisdictional boundaries. It describes a set of Fault Management functional area services for Operations Administration, Maintenance, and Provisioning (OAM&P) applications. The current issue of this standard addresses only trouble administration. Other parts of fault management, such as testing and alarm surveillance, will be addressed in future issues.

Single copy price: $130.00

Obtain an electronic copy from: kconn@atis.org

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

Send comments (with copy to BSR) to: Same

Withdrawals

BSR ATIS 0300250-1996 (R2005), OAM&P - Extension to Generic Network Model for Interfaces Between Operations Systems and Network Elements to Support Configuration Management - Analog and Narrowband ISDN Customer Service Provisioning (withdrawal of ANSI ATIS 0300250-1996 (R2005))

This standard is one of a series of standards that specifies interface requirements for the interface between Operations Systems (OSs) and Network Elements (NEs). It describes a Customer Service Provisioning information model (object model and related Operations, Administration, Maintenance, and Provisioning (OAM&P) services) needed to configure analog and narrowband ISDN network service offerings for subscribers. This standard specializes and extends the ITU configuration model standards Q.824.0 to Q.824.2 to meet North American needs.

Single copy price: $300.00

Obtain an electronic copy from: kconn@atis.org

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

Send comments (with copy to BSR) to: Same

AWWA (American Water Works Association)

Revisions

BSR/AWWA G100-201x, Water Treatment Plant Operation and Management (revision of ANSI AWWA G100-2005)

Describes the critical requirements for the effective operation and management of drinking water treatment plants.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to BSR) to: Same

HL7 (Health Level Seven)

New Standards

BSR/HL7 V3 CPPV3MODELS, R1-201x, HL7 Version 3 Standard: Core Principles and Properties of Version 3 Models, Release 1 (new standard)

Revises and restructures the core principles to address issues from prior ballots. This standard covers the foundations of the core V3 models - Vocabulary, Data Types, RIM - and their relationship to each other.

Single copy price: free (HL7 Members), $705.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 ME DKBQ, R1-201x, HL7 Version 3 Standard: Medication; Knowledge-Based Query, Release 1 (new standard)

Covers the issuing of queries to medication knowledge-base applications for such information as medication composition, characteristics, and dosage instructions.

Single copy price: free (HL7 Members), $705.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RXMSSEVNT, R1-201x, HL7 Version 3 Standard: Medication Statement and Supply Event, Release 1 (new standard)

Covers the issuing of queries to medication knowledge-base applications for such information as medication composition, characteristics, and dosage instructions.

Single copy price: free (HL7 Members), $705.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/HL7 V3 MFRI, R1-2006 (R201x), HL7 Version 3 Standard: Master File/Registry Infrastructure, Release 1 (reaffirmation of ANSI/HL7 V3 MFRI, R1-2006)

Addresses the communications environment that is considered common to all HL7 Versiion 3 messaging implementations. This standard covers the transmission wrapper as well as the transmission interaction patterns.

Single copy price: free (HL7 Members), $705.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 TRMLLP, R2-2006 (R201x), HL7 Version 3 Standard: Transport Specification - MLLP, Release 2 (reaffirmation of ANSI/HL7 V3 TRMLLP, R2-2006)

Contains a description of the Minimum Lower Layer Protocol (MLLP). Release 2 extends the MLLP by providing support for a minimum interpretation of reliable messaging.

Single copy price: free (HL7 Members), $705.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to BSR) to: Same

HPS (ASC N43) (Health Physics Society)

New Standards

BSR N43.1-201x, Radiation Safety for the Design and Operation of Particle Accelerators (new standard)

Applies to all phases of the accelerator facility life cycle including design, installation, commissioning, operation, maintenance, upgrade and decommissioning. This standard specifies requirements and recommendations for both the radiation safety program management and technical aspects.

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 BSR) to: Same

BSR N43.14-201x, Radiation Safety for Active Interrogation Systems for Security Screening of Cargo, Energies Up to 100 MeV (new standard)

Establishes radiation safety guidelines, policies and procedures for the safe uses of Active Interrogation Systems so that the operators of these systems and members of the general public, who are in the vicinity of these systems, are protected from unnecessary exposure to neutron (and resulting gamma) radiation and bremsstrahlung (high-energy photons). The intent is to ensure that the exposures are well within the regulatory limits.

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 BSR) to: Same

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

New Standards

BSR N322-201x, Inspection, Test, Construction, and Performance Requirements for Direct Reading Electrostatic/Electroscope Type Dosimeters (new standard)

Describes the requirements and the procedures for testing such dosimeters against these requirements. The requirements apply to direct reading dosimeters designed to measure ionizing electromagnetic radiation (X-rays or gamma-rays) with energies from approximately 20 keV to 3 MeV. Procedures are given for the testing of any accessory electrometers or chargers that are used to operate, or read-out, these dosimeters.

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 BSR) to: Same

MHI (ASC MHC) (Material Handling Industry)

Revisions

BSR MH10.8.8-201x, Radio Frequency Identification for Packages, Parcels, and Flat Mail (revision of ANSI MH10.8.8-2006)

Provides guidance for the use of radio frequency identification (RFID) for the handling and tracking of packages, parcels, and flat mail. Identifies minimum data requirements as well as semantic and syntactical recommendations. Further provides specific recommendations for the air interface communications of RFID devices based on the application requirements identified by the carriers.

Single copy price: $10.00

Obtain an electronic copy from: mogle@mhia.org

Order from: Michael Ogle, (704) 676-1190, mogle@mhia.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 13-201x, Dielectric Air Leakage Test Method For Trunk, Feeder and Distribution Coaxial Cable (revision of ANSI/SCTE 13 -2001 (R2006))

Detects voids in the dielectric and the bond between the dielectric and the center conductor.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

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

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

SIA (ASC A92) (Scaffold Industry Association)

Reaffirmations

BSR SIA A92.8-2006 (R201x), Vehicle-Mounted Bridge Inspection and Maintenance Devices (reaffirmation of ANSI SIA A92.8-2006)

Applies to mobile units capable of positioning a platform alongside or beneath a bridge deck or equivalent structure while being supported from such structure and are used to position personnel, along with their necessary tools and materials, at work locations.

Single copy price: $45.00

Obtain an electronic copy from: emily@scaffold.org

Order from: Emily Bannwarth, (816) 595-4860, emily@scaffold.org

Send comments (with copy to BSR) to: Same

TCNA (ASC A108) (Tile Council of North America)

Revisions

BSR A108.1A-201x, Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar (revision of ANSI A108.1A-2010)

Outlines the guidelines for installing tile using the wet-set method with portland cement mortar. This includes everything from the type of lath to use, where the lath should go, the different mixes of mortar, and lastly grouting of tile that has been installed with this method.

Single copy price: $39.90

Obtain an electronic copy from: www.tileusa.com

Order from: www.tileusa.com

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

TIA (Telecommunications Industry Association)

Reaffirmations

BSR/TIA 1057-2006 (R201x), Telecommunications - IP Telephony Infrastructure Link Layer - Discovery Protocol for Media Endpoint Devices (reaffirmation of ANSI/TIA 1057-2006)

Defines a set of organizationally specific IEEE 802.1AB TLV extensions and a related MIB module, for the purpose of improved deployment properties and multi-vendor interoperability between VoIP endpoint devices and IEEE 802 networking infrastructure elements. Where required for correct multi-vendor interoperation, specific constraints on IEEE 802.1AB protocol behavior, application-level interaction with the protocol elements, as well as constraints on existing IEEE 802.1AB TLVs and related MIB module, are also defined.

Single copy price: $102.00

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

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

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

BSR/TIA 1062-2006 (R201x), Interface Requirements for Packet-Based Gateways (reaffirmation of ANSI/TIA 1062-2006)

Defines the electrical requirements and telephony aspects (e.g., DTMF and call progress tones) of the 1544 kbps interface of packet-based gateways for connection to Public Switching Telephone Networks (PSTN) or private enterprise networks. Other interfaces (e.g., LAN interface) for connection to IP or packet-based network are outside the scope of this standard.

Single copy price: $62.00

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

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

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 676-201x, Standard for Safety for Underwater Luminaries and Submersible Junction Boxes (new standard)

Covers electric luminaires for installation below the surface of the water in swimming pools, permanently installed spas, hot tubs, and similar water-containing vessels intended to accommodate the complete or partial immersion of persons, and for operation on supply circuits rated 150 volts or less, in accordance with the National Electrical Code, NFPA 70.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@us.ul.com

New National Adoptions

BSR/UL 60950-1-201x, Standard for Safety for Information Technology Equipment - Safety - Part 1: General Requirements (national adoption with modifications and revision of ANSI/UL 60950-1-2007)

Provides proposals to:
(1) Align the standard with IEC 60950-1, Amendment 1;
(2) Revise acoustic limits;
(3) Annexes P.1, NAE - Add UL 50E and CSA No. 94.2;
(4) Annex P.1 - Add UL 2089;
(5) Annex P.1 - Add UL 810A;
(6) Annexes P.1, P.2 - Modify VDR/TVSS/SPD Requirements;
(7) Annex P.1 - Revise requirements for connectors used for current interruption;
(8) Annexes P.1, P.2 - Editorial maintenance;
(9) Annex NAE - Minimum AC power cord length for products using AC adapters;
(10) Annex NAE - Premises-powered broadband communication systems;
(11) Update NEC/CEC references;
(12) Update Tables 2D and 3E; and
(13) Annex P.2 - Add UL 60384-14.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@us.ul.com

BSR/UL 60950-22-201x, Standard for Safety for Information Technology Equipment - Safety - Part 22: Equipment to be Installed Outdoors (national adoption with modifications and revision of ANSI/UL 60950 -22-2007)

(1) Proposed addition of UL 50E and CAN/CSA C22.2 No. 94.2 as alternative component standards; and
(2) Proposal to update references based on the latest versions of the National Electrical Code (NEC) and the Canadian Electrical Code (CEC).

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@us.ul.com

Revisions

BSR/UL 174-201x, Standard for Safety for Household Electric Storage Tank Water Heaters (Proposal document dated 04-29-11) (revision of ANSI/UL 174-2009)

Covers:
- Addition and revision of requirements to relocate component standard references from Appendix A into the body of the standard as component requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@us.ul.com

BSR/UL 921-201x, Standard for Safety for Commercial Dishwashers (revision of ANSI/UL 921-2010)

Covers:
(4) Proposed revisions to clauses 7.5.1, 9.8.6.3, and 9.8.7.4 to replace the term “Potentiometer” with the phrase “Temperature Indicating or Recording Device”;
(5) Proposed revision to clause 4.20.1 to specify that when determining if conductors can be exempt from the overcurrent protection requirement, the ampacities specified In the National Electrical Code shall be applied;
(6) Proposed revision to Clause 4.22.1 to add an exception that allows a control that is not relied upon to protect against fire or electric shock to not comply with CSA C22.2 No. 156 or UL 244A.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

BSR/UL 1004-5-201x, Standard for Safety for Fire Pump Motors (Proposal dated 4-29-11) (revision of ANSI/UL 1004-5-2009)

Revises the tables for maximum locked-rotor currents.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

BSR/UL 1453-201x, Standard for Safety for Electric Booster and Commercial Storage Tank Water Heaters (Proposal document dated 04-29-11) (revision of ANSI/UL 1453-2009)

Proposal topics include:
(1) Addition and revision of requirements to relocate component standard references from Appendix A into the body of the standard for component requirements; and
(2) Addition of new requirements for motors, motor overload protection and low-voltage transformers.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@us.ul.com

BSR/UL 2438-201x, Standard for Safety for Outdoor Seasonal-Use Cord-Connected Wiring Devices (revision of ANSI/UL 2438-2009)

Clarifies the electrical rating requirements for switches.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Comment Deadline: June 28, 2011

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

ABMA (ASC B3) (American Bearing Manufacturers Association)

Revisions

BSR/ABMA 19.1-201x, Tapered Roller Bearings - Radial Metric Design (revision of ANSI/ABMA 19.1-1987 (R2008))

Covers metric design radial tapered roller bearings of various types, part numbering systems, boundary dimensions, tolerances, and fitting practices.

Single copy price: $65.00

Order from: info@americanbearings.org

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

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.

Comment Deadline: May 29, 2011

ASC X9 (Accredited Standards Committee X9, Incorporated)

X9 TR-100 Part 1 and Part 2-2011, Organization of Standards for Paper-Based and Image-Based Check Payments - Part 1: Organization of Standards and Part 2: Definitions Used in Standards (TECHNICAL REPORT) (technical report)

Part 1 of this technical report provides the numbering scheme for all standards associated with paper-based and image-based check payments. The basic numbering scheme is divided into two sections; core standards and application standards. Core standards cover such items as paper requirements, MICR requirements, optical requirements, and image requirements. Application standards cover such items as check documents, deposit tickets, internal documents, image replacement documents, other documents, MICR, security, and electronic. Part 2 of this technical report lists the definitions of terms used within X9’s paper-based and image-based check payment standards.

Single copy price: Free

Obtain an electronic copy from: www.x9.org

Order from: www.x9.org

Send comments (with copy to BSR) to: Janet Busch, (410) 267-7707, janet.busch@x9.org

NEMA (ASC C12) (National Electrical Manufacturers Association)

C12.24 TR 2011, Definitions for Calculations of VA, VAh, VAR, and VARh for Poly-Phase Electricity Meters (technical report)

Establishes names and mathematical definitions for the Volt-Ampere (VA), Volt-Ampere hours (VAh), Volt-Amperes Reactive (VAR), and Volt-Ampere Reactive hours (VARh) formulae used by poly-phase electricity meters. The mathematical definitions assume static waveforms.

Single copy price: $58.00

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

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

Send comments (with copy to BSR) to: Paul Orr, (703)841-3227, Pau_orr@nema.org

Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Cliff Bernier*

Phone: (703) 525-4890

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 7199-2009/A1-201x, Cardiovascular implants and artificial organs - Blood-gas exchangers (oxygenators) - Amendment 1: Clarifications for test methodologies, labelling, and sampling schedule (identical national adoption and revision of ANSI/AAMI/ISO 7199-2009)

ASA (ASC S12) (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 S12.1-1983 (R201x), Guidelines for the Preparation of Standard Procedures to Determine the Noise Emission from Sources (reaffirmation and redesignation of ANSI S12.1-1983 (R2006))

BSR/ASA S12.3-1985 (R201x), Statistical Methods for Determining and Verifying Stated Noise Emission Values of Machinery and Equipment (reaffirmation and redesignation of ANSI S12.3-1985 (R2006))

BSR/ASA S12.17-1996 (R201x), Impulse Sound Propagation for Environmental Noise Assessment (reaffirmation and redesignation of ANSI S12.17-1996 (R2006))

BSR/ASA S12.19-1996 (R201x), Measurement of Occupational Noise Exposure (reaffirmation and redesignation of ANSI S12.19-1996 (R2006))

BSR/ASA S12.23-1989 (R201x), Method for the Designation of Sound Power Emitted by Machinery and Equipment (reaffirmation and redesignation of ANSI S12.23-1989 (R2006))

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 S2.2-1959 (R201x), Methods for the Calibration of Shock and Vibration Pickups (reaffirmation and redesignation of ANSI S2.2-1959 (R2006))

BSR/ASA S2.16-1997 (R201x), Vibratory Noise Measurements and Acceptance Requirements for Shipboard Equipment (reaffirmation and redesignation of ANSI S2.16-1997 (R2006))

BSR/ASA S2.26-2001 (R201x), Vibration Testing Requirements and Acceptance Criteria for Shipboard Equipment (reaffirmation and redesignation of ANSI S2.26-2001 (R2006))

BSR/ASA S2.70-2006 (R201x), Guide for the Measurement and Evaluation of Human Exposure to Vibration Transmitted to the Hand (reaffirmation and redesignation of ANSI S2.70-2006)

BSR/ASA S2.71-1983 (R201x), Guide to the Evaluation of Human Exposure to Vibration in Buildings (reaffirmation and redesignation of ANSI S2.71-1983 (R2006))

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235

Contact: *Paul Olson*

Phone: (303) 347-6178

Fax: (303) 795-7603

E-mail: polson@awwa.org; llobb@awwa.org

BSR/AWWA G100-201x, Water Treatment Plant Operation and Management (revision of ANSI AWWA G100-2005)

NAHBRC (NAHB Research Center, Inc.)

Office: 400 Prince George's Boulevard
Upper Marlboro, MD 20774
Contact: *Thomas Kenney*
Phone: (301) 430-6246
Fax: (301) 430-6180
E-mail: squarefoot@nahbrc.com

BSR Z765-201x, Square Footage - Method For Calculating (revision of ANSI Z765-2003)

SIA (ASC A92) (Scaffold Industry Association)

Office: 400 Admiral Boulevard
Kansas City, MO 64106
Contact: *Emily Bannwarth*
Phone: (816) 595-4860
Fax: (816) 472-7765
E-mail: emily@scaffold.org

BSR SIA A92.8-2006 (R201x), Vehicle-Mounted Bridge Inspection and Maintenance Devices (reaffirmation of ANSI SIA A92.8-2006)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201
Contact: *Ronda Marrow*
Phone: (703) 907-7974
Fax: (703) 907-7727
E-mail: rmarrow@tiaonline.org

BSR/TIA 1057-2006 (R201x), Telecommunications - IP Telephony - Infrastructure Link Layer Discovery Protocol for Media Endpoint Devices (reaffirmation of ANSI/TIA 1057-2006)

BSR/TIA 1062-2006 (R201x), Interface Requirements for Packet-Based Gateways (reaffirmation of ANSI/TIA 1062-2006)

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096
Contact: *Susan Malohn*
Phone: (847) 664-1725
Fax: (847) 407-1725
E-mail: Susan.P.Malohn@us.ul.com

BSR/UL 69-201x, Standard for Safety for Electric-Fence Controllers (revision of ANSI/UL 69-2009)

BSR/UL 69-201x, Standard for Safety for Electric-Fence Controllers (revision of ANSI/UL 69-2009)

BSR/UL 921-201x, Standard for Safety for Commercial Dishwashers (revision of ANSI/UL 921-2010)

BSR/UL 60950-1-201x, Standard for Safety for Information Technology Equipment - Safety - Part 1: General Requirements (national adoption with modifications and revision of ANSI/UL 60950-1-2007)

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 13958-2011, Concentrates for hemodialysis and related therapies (identical national adoption and revision of ANSI/AAMI RD61-2006): 4/22/2011

ANSI/AAMI/ISO 13959-2011, Water for hemodialysis and related therapies (identical national adoption and revision of ANSI/AAMI RD62-2006): 4/22/2011

ANSI/AAMI/ISO 26722-2011, Water treatment equipment for hemodialysis applications and related therapies (identical national adoption and revision of ANSI/AAMI RD62-2006): 4/22/2011

Reaffirmations

ANSI/AAMI AT6-2005 (R2011), Autologous transfusion devices (reaffirmation of ANSI/AAMI AT6-2005): 4/22/2011

AGA (ASC Z380) (American Gas Association)

Addenda

ANSI GPTC Z380.1-2009 Addendum 6-2011, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2009): 4/26/2011

ANS (American Nuclear Society)

New Standards

ANSI/ANS 2.3-2011, Estimating Tornado, Hurricane, and Extreme Straight Line Wind Characteristics at Nuclear Facility Sites (new standard): 4/22/2011

ANSI/ANS 58.14-2011, Safety and Pressure Integrity Classification Criteria for Light Water Reactors (new standard): 4/22/2011

APSP (Association of Pool and Spa Professionals)

Revisions

ANSI/APSP 5-2011, Standard for Residential Inground Swimming Pools (revision of ANSI/NSPI 5-2003): 4/22/2011

ASA (ASC S1) (Acoustical Society of America)

Reaffirmations

ANSI/ASA S1.42-2001 (R2011), Design Response of Weighting Networks for Acoustical Measurements (reaffirmation and redesignation of ANSI S1.42-2001 (R2006)): 4/22/2011

Withdrawals

ANSI S1.9-1996, Instruments for the Measurement of Sound Intensity (withdrawal of ANSI S1.9-1996 (R2006)): 4/22/2011

ASA (ASC S2) (Acoustical Society of America)

Reaffirmations

ANSI/ASA S2.20-1983 (R2011), Estimating Air Blast Characteristics for Single Point Explosions in Air, with a Guide to Evaluation of Atmospheric Propagation and Effects (reaffirmation and redesignation of ANSI S2.20-1983 (R2006)): 4/22/2011

ANSI/ASA S2.24-2001 (R2011), Graphical Presentation of the Complex Modulus of Viscoelastic Materials (reaffirmation and redesignation of ANSI S2.24-2001 (R2006)): 4/22/2011

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME PTC 18-2011, Hydraulic Turbines and Pump - Turbines (revision of ANSI/ASME PTC 18-2002): 4/25/2011

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

Revisions

ANSI/ASSE A10.13-2011, Safety Requirements for Steel Erection (revision of ANSI/ASSE A10.13-2001): 4/21/2011

ASTM (ASTM International)

New Standards

ANSI/ASTM F2880-2011, Specification for Lap-Joint Type Flange Adapters for Polyethylene Pressure Pipe in Nominal Pipe Sizes 3/4 to 65 (new standard): 4/15/2011

Revisions

ANSI/ASTM D2132-2011, Test Method for Dust-and-Fog Tracking and Erosion Resistance of Electrical Insulating Materials (revision of ANSI/ASTM D2132-2003): 4/15/2011

ANSI/ASTM F1417-2011, Test Method for Installation Acceptance of Plastic Gravity Sewer Lines Using Low-Pressure Air (revision of ANSI/ASTM F1417-1996): 4/15/2011

BIFMA (Business and Institutional Furniture Manufacturers Association)

Revisions

ANSI/BIFMA M7.1-2011, Standard Test Method for Determining VOC Emissions from Office Furniture Systems, Components and Seating (revision of ANSI/BIFMA M7.1-2007): 4/20/2011

ANSI/BIFMA X7.1-2011, Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture and Seating (revision of ANSI/BIFMA X7.1-2007): 4/20/2011

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 11073-10420-2010, Health Informatics - Personal Health Device Communication - Device Specialization - Body Composition Analyzer (new standard): 4/25/2011

Revisions

ANSI/IEEE 1517-2010, Standard for Information Technology - System and Software Life Cycle Processes - Reuse Processes (revision of ANSI/IEEE 1517-1999 (R2004)): 4/25/2011

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revisions

ANSI/ICEA S-84-608-2010, Telecommunications - Cable Filled, Polyolefin Insulated, Copper Conductor - Technical Requirements (revision of ANSI/ICEA S-84-608-2007): 4/20/2011

NSF (NSF International)

Revisions

ANSI/NSF 14-2011 (i37), Plastics piping system components and related materials (revision of ANSI/NSF 14-2009): 4/22/2011

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA 102.AABA-B-2011, Project 25 - Trunking Overview - Digital Radio Technical Standards (revision of ANSI/TIA-102.AABA-A -2004): 4/22/2011

ANSI/TIA 136-440-D-2011, TDMA Third Generation Wireless Adaptive Multi Rate (AMR) Codec (revision of ANSI/TIA/EIA 136.440-B -2006): 4/22/2011

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 2738-2011, Standard for Safety for Induction Power Transmitters and Receivers for Use with Low Energy Products (Proposal dated 1-14-11) (new standard): 4/25/2011

Revisions

ANSI/UL 127-2011, Standard for Safety for Factory-Built Fireplaces (revision of ANSI/UL 127-2009): 4/21/2011

ANSI/UL 325-2011, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2009d): 4/25/2011

ANSI/UL 325-2011a, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2010): 4/25/2011

ANSI/UL 705-2011, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2009b): 4/22/2011

ANSI/UL 705-2011a, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2009b): 4/22/2011

ANSI/UL 737-2011, Standard for Safety for Fireplace Stoves (revision of ANSI/UL 737-2007): 4/25/2011

ANSI/UL 737-2011a, Standard for Safety for Fireplace Stoves (revision of ANSI/UL 737-2007): 4/25/2011

ANSI/UL 998-2011, Standard for Safety for Humidifiers (revision of ANSI/UL 998-2006): 4/25/2011

ANSI/UL 1008-2011, Standard for Safety for Transfer Switch Equipment (revision of ANSI/UL 1008-2008): 4/15/2011

ANSI/UL 1177-2011, The Standard for Safety for Buoyant Cushions (revision of ANSI/UL 1177-2010): 4/25/2011

ANSI/UL 1482-2011, Standard for Safety for Solid-Fuel Type Room Heaters (revision of ANSI/UL 1482-2010): 4/25/2011

ANSI/UL 1517-2011, Standard for Safety for Hybrid Personal Flotation Devices (revision of ANSI/UL 1517-2008): 4/25/2011

ANSI/UL 1647-2011, Standard for Safety for Motor-Operated Massage and Exercise Machines (revision of ANSI/UL 1647-2010): 4/21/2011

ANSI/UL 1647-2011a, Standard for Safety for Motor-Operated Massage and Exercise Machines (revision of ANSI/UL 1647-2010): 4/21/2011

ANSI/UL 2202-2011, Standard for Safety for Electric Vehicle (EV) Charging System Equipment (revision of ANSI/UL 2202-2009): 4/21/2011

Project Initiation Notification System (PINS)

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

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

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

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Cliff Bernier*

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 7199-2009/A1-201x, Cardiovascular implants and artificial organs - Blood-gas exchangers (oxygenators) - Amendment 1: Clarifications for test methodologies, labelling, and sampling schedule (identical national adoption and revision of ANSI/AAMI/ISO 7199-2009)

Stakeholders: Manufacturer and users of blood/gas exchange devices.

Project Need: To amend the current standard to provide clarification.

Amends ISO 7199:2009 to:
- provide clarification to definition 3.11, residual blood volume;
- move embedded test method to new subclause 5.3.3.3;
- add time specification to the test method for determination of blood pathway integrity in 5.3.1.2;
- revise Table 2 - Sampling schedule to correctly move "Base excess" to subset of "Blood gas values" and "Haemoglobin" to a separate parameter that is sampled at every time point; and
- revise the Notes in 6.2.1 to advise that symbols may be used instead of words.

ABMA (ASC B3) (American Bearing Manufacturers Association)

Office: 2025 M Street, NW
Suite 800
Washington, DC 20036-3309

Contact: *James Converse*

Fax: (919) 827-4587

E-mail: jconverse@americanbearings.org

BSR ABMA 19.2-201x, Tapered Roller Bearings - Radial - Inch Design (revision of ANSI ABMA 19.2-1994 (R2008))

Stakeholders: U.S. bearing manufacturers and users.

Project Need: To bring the tolerance values in section 5 in line with ISO 492:2002 and to show equivalence between ABMA tolerance classes (K,N, etc.) and ISO classes (Normal, 6X, etc.).

Covers inch-design radial tapered roller bearings of various types, part-numbering systems, tolerances, and fitting practices.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200
Annapolis, MD 21401

Contact: *Janet Busch*

Fax: (410) 267-0961

E-mail: janet.busch@x9.org

BSR X9.100-30-201x, Optical Measurement Specifications for MICR Documents (revision and redesignation of ANSI X9.27-2000)

Stakeholders: Paper manufacturers, check manufacturers, MICR document reader/sorter manufacturers, financial institutions.

Project Need: To provide a uniform measurement methodology for the several MICR application standards that incorporate optical measurements and specifications.

Specifies the optical measurement methodology for the parameters of reflectance, PCS, DCR, Paxel Count, and opacity that are needed for MICR documents.

BSR X9.100-110-201x, Document Imaging Compatibility (new standard)

Stakeholders: Paper manufacturers, check manufacturers, MICR document reader/sorter manufacturers, financial institutions.

Project Need: To establish the specific location for the convenience amount and to standardize the background design for essential data fields, including the convenience amount rectangle and the MICR clear area.

Specifies the location and background design of essential check data fields and is intended for all business-size and personal-size checks.

ASSE (American Society of Sanitary Engineering)

Office: 901 Canterbury Road, Suite A
Westlake, OH 44145-1480

Contact: *Steve Hazzard*

Fax: (440) 835-3488

E-mail: steve@asse-plumbing.org

BSR/ASSE 1071-201x, Performance Requirements for Temperature Actuated Mixing Valves for Plumbed Emergency Equipment (new standard)

Stakeholders: Construction and plumbing industries.

Project Need: To supply tepid water to plumbed emergency equipment such as eye wash, eye/face wash, drench showers, and combination units

Consists of a hot-water inlet connection, a cold-water inlet connection, a mixed-water outlet connection, a temperature-controlling element, and a means for adjusting the mixed water outlet temperature while in service. These devices are intended to control the water temperature to eyewash, eye/face wash drench showers, and combination units.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: *Jeff Richardson*
Fax: (610) 834-7067
E-mail: jrichard@astm.org

BSR/ASTM WK32971-201x, New Specification for US position on ISO DIS 16486 (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: To review ISO DIS 16486 Parts 1-5 and develop a US voting position.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK32971.htm

BSR/ASTM WK32981-201x, New Test Method for Analysis of Ethyl Tertiary-Butyl Ether By Gas Chromatography (new standard)

Stakeholders: Aviation gasoline industry.

Project Need: To determine the purity of ethyl tertiary-butyl ether by gas chromatography. This standard also provides a procedure to measure impurities. Test Method to support ASTM D7618 ETBE Specification.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK32981.htm

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Contact: *Karen Van Hentenryck*
Fax: (734) 677-6622
E-mail: Karenvan@HL7.org

BSR/HL7 Arden V2.8-201x, Health Level Seven Arden Syntax for Medical Logic Systems, Version 2.8 (revision and redesignation of ANSI/HL7 Arden V2.7-2008)

Stakeholders: Healthcare electronic health record system vendors, knowledge vendors.

Project Need: To improve the prior version of the Arden Syntax by adding more powerful operators for manipulation of a key data structure (list) and important data types (string and list). These improvements will allow more exact representation of clinical reasoning.

Incorporates a number of new operators pertinent to flow of control (an iteration break statement), temporal manipulation, string manipulation, and list manipulation.

BSR/HL7 EHRRXPROVFP, R1-201x, HL7 EHR-System Pharmacist/Pharmacy Provider Functional Profile, Release 1 - US Realm (new standard)

Stakeholders: Members of pharmacist services technical advisory coalition, members of NCPDP e-prescribing work group, CCHIT.

Project Need: To facilitate EHR systems capture of medication and clinical-related data at the point of contact or point of care.

Facilitates EHR systems capture of medication and clinical-related data at the point of contact or point of care by specifying the functional requirements needed to support messaging among prescribers, pharmacists and pharmacy providers, and other healthcare entities needing medication-related information.

BSR/HL7 V3 DSS, R1-201x, HL7 Version 3 Standard: Decision Support Service (DSS), Release 1 (new standard)

Stakeholders: Healthcare.

Project Need: To improve care quality and ensure patient safety by providing clinical decision support.

This present specification is a normative HL7 specification proposal that is based on the normative OMG DSS standard, with minor enhancements that are clearly noted. These minor enhancements will be introduced back into the OMG standard, as the intent is for the HL7 and OMG DSS standards to be semantically interoperable. Like the OMG standard, the present DSS specification includes a platform-independent model (PIM) for the DSS as well as a platform-specific model (PSM) for SOAP Web services.

BSR/HL7 V3 IDMPCMM, R1-201x, HL7 Version 3 Standard: Identification of Medicinal Products - Creation and Maintenance Messages, Release 1 (new standard)

Stakeholders: Healthcare, pharmeceutical.

Project Need: To provide an ISO and HL7 joint IDMP project for creation and maintenance messages.

Provides an ISO and HL7 joint IDMP project for creation and maintenance messages.

BSR/HL7 V3 PAENCOUNTER, R1-201x, HL7 Version 3 Standard: Patient Administration R2; Patient Encounter, Release 1 (new standard)

Stakeholders: Healthcare information technology vendors, payers, healthcare institutions.

Project Need: To define an equivalent standard employing the improved semantics of the HL7 V3.

Proposes a significant revision to the current HL7 V3 patient encounter messaging DSTU. The current nine encounter-related topics are combined into a single Patient Encounter topic. The standard is simplified by eliminating constraints that are not appropriate for the universal standard. The document also implement a number of changes requested by implementers.

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709
Contact: *Eliana Beattie*
Fax: (919) 549-8288
E-mail: ebeattie@isa.org

BSR/ISA 12.12.01-201x, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations (revision of ANSI/ISA 12.12.01-2010)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To modify a single clause in 8.2 to maintain consistency in requirements.

Provides the minimum requirements for the design, construction, and marking of electrical equipment or parts of such equipment for use in Class I and Class II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations.

NAHBRC (NAHB Research Center, Inc.)

Office: 400 Prince George's Boulevard
Upper Marlboro, MD 20774
Contact: *Thomas Kenney*
Fax: (301) 430-6180
E-mail: squarefoot@nahbrc.com

BSR Z765-201x, Square Footage - Method For Calculating (revision of ANSI Z765-2003)

Stakeholders: Home builders, remodelers, realtors, appraisers, government agencies, finance institutions.

Project Need: For periodic maintenance.

Describes the procedures to be followed in measuring and calculating the square footage of detached and attached single-family houses.

American National Standards Maintained Under Continuous Maintenance

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

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

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

- AAMI (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- MHI (ASC MH10) (Material Handling Industry)
- 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, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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

ANSI 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 (AAMI)
4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 525-4890
Fax: (703) 276-0793
Web: www.aami.org

ABMA (ASC B3)
American Bearing Manufacturers Association
2025 M Street, NW
Suite 800
Washington, DC 20036-3309
Phone: (919) 481-2852
Fax: (919) 827-4587
Web: www.americanbearings.org

ABYC
American Boat and Yacht Council
613 Third Street, Suite 10
Annapolis, MD 21403
Phone: (410) 990-4460
Fax: (410) 990-4466
Web: www.abycinc.org

ACMA
American Composites Manufacturers Association
122 Wilshire Drive
Hebron, OH 43025
Phone: (740) 928-3286
Web: www.icpa-hq.org

AGA (ASC Z223)
American Gas Association
400 North Capitol Street, NW
Washington, DC 20001
Phone: (202) 824-7312
Fax: (202) 824-9122
Web: www.aga.org

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org

APSP
Association of Pool and Spa Professionals
2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 x150
Fax: (703) 549-0493
Web: www.apsp.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: asa.aip.org

ASC X9
Accredited Standards Committee X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

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

ASSE (Organization)
American Society of Sanitary Engineering
901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.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

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

BIFMA
Business and Institutional Furniture Manufacturers Association
678 Front Ave. NW
Grand Rapids, MI 49504
Phone: 616-285-3963
Fax: 616-285-3765
Web: www.bifma.org

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.orghpspublications/standards.html

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3809
Fax: (732) 796-6966
Web: www.ieee.org

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

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

MHI
Material Handling Industry
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992
Phone: (704) 676-1190
Fax: (704) 676-1199
Web: www.mhia.org

NAHBRC
NAHB Research Center, Inc.
400 Prince George's Boulevard
Upper Marlboro, MD 20774
Phone: (301) 430-6246
Fax: (301) 430-6180
Web: www.nahbrc.org

NEMA (ASC C12)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3227
Fax: (703) 841-3327
Web: www.nema.org

NEMA (ASC C8)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3271
Fax: (703) 841-3371
Web: www.nema.org

NSF
NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-5676
Fax: (734) 827-7880
Web: www.nsf.org

SCTE
Society of Cable Telecommunications Engineers
140 Philips Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-5898
Web: www.scte.org

SIA (ASC A92)
Scaffold Industry Association
400 Admiral Boulevard
Kansas City, MO 64106
Phone: (816) 595-4860
Fax: (816) 472-7765
Web: www.scaffold.org

TCNA (ASC A108)
Tile Council of North America
100 Clemson Research Blvd.
Anderson, SC 29625
Phone: (864) 646-8453 ext.108
Fax: (864) 646-2821
Web: www.tileusa.com

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

UL
Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6722
Fax: (408) 689-6722
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 Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

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

HEALTH INFORMATICS (TC 215)

ISO/DIS 13120, Health informatics - Syntax to represent the content of healthcare classification systems - Classification Markup Language (ClaML) - 7/23/2011, $119.00

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

ISO/DIS 13705, Petroleum, petrochemical and natural gas industries - Fired heaters for general refinery service - 7/23/2011, $100.00

ISO/DIS 13503-6, Petroleum and natural gas industries - Completion fluids and materials - Part 6: Procedure for measuring leakoff of completion fluids under dynamic conditions - 7/23/2011, $68.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 15184, Paints and varnishes - Determination of film hardness by pencil test - 7/23/2011, $68.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO 9856/DAmd1, Conveyor belts - Determination of elastic and permanent elongation and calculation of elastic modulus - Draft Amendment 1 - 7/23/2011, $29.00

REFRACTORIES (TC 33)

ISO/DIS 14720-1, Testing of ceramic raw and basic materials - Determination of sulfur in powders and granules of non-oxidic ceramic raw and basic materials - Part 1: Infrared measurement methods - 7/23/2011, $46.00

ISO/DIS 14720-2, Testing of ceramic raw and basic materials - Determination of sulfur in powders and granules of non-oxidic ceramic raw and basic materials - Part 2: Inductively coupled plasma atomic emission spectrometry (ICP/AES) or ion chromatography after burning in an oxygen flow - 7/23/2011, $67.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 16122-1, Agricultural and forestry machinery - Inspection of sprayers and liquid fertilizer distributors in use - Part 1: General - 7/23/2011, $46.00

ISO/DIS 16122-2, Agricultural and forestry machinery - Inspection of sprayers and liquid fertilizer distributors in use - Part 2: Horizontal boom sprayers and similar - 7/23/2011, $71.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 9455-10, Soft soldering fluxes - Test methods - Part 10: Flux efficacy test, solder spread method - 7/23/2011, $53.00

ISO/DIS 9455-16, Soft soldering fluxes - Test methods - Part 16: Flux efficacy test, wetting balance method - 7/23/2011, $77.00

Newly Published ISO Standards

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

FASTENERS (TC 2)

ISO 2702:2011, Heat-treated steel tapping screws - Mechanical properties, $49.00

GAS CYLINDERS (TC 58)

ISO 11363-1/Cor1:2011, Gas cylinders - 17E and 25E taper threads for connection of valves to gas cylinders - Part 1: Specifications - Corrigendum 1, FREE

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-203:2011, Industrial automation systems and integration - Product data representation and exchange - Part 203: Application protocol: Configuration controlled 3D design of mechanical parts and assemblies, $320.00

ISO 10303-210:2011, Industrial automation systems and integration - Product data representation and exchange - Part 210: Application protocol: Electronic assembly, interconnect, and packaging design, $320.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 23269-3:2011, Ships and marine technology - Breathing apparatus for ships - Part 3: Self-contained breathing apparatus (safety equipment) required by the IMO IBC and IGC Codes, $43.00

STEEL (TC 17)

ISO 9328-1:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 1: General requirements, $86.00

ISO 9328-2:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 2: Non-alloy and alloy steels with specified elevated temperature properties, $116.00

ISO 9328-3:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 3: Weldable fine grain steels, normalized, $92.00

ISO 9328-4:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 4: Nickel-alloy steels with specified low temperature properties, $80.00

ISO 9328-5:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 5: Weldable fine grain steels, thermomechanically rolled, $86.00

ISO 9328-6:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 6: Weldable fine grain steels, quenched and tempered, $80.00

ISO 9328-7:2011, Steel flat products for pressure purposes - Technical delivery conditions - Part 7: Stainless steels, $149.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO 10241-1:2011, Terminological entries in standards - Part 1: General requirements and examples of presentation, $157.00

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

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

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

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

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Withdrawal of Accreditation

National Electrical Manufacturers Association (NEMA)

At the request of their Secretariat, the National Electrical Manufacturers Association (NEMA), the accreditations of the following Accredited Standards Committees (ASCs) have been withdrawn, effective April 25, 2011:

ASC C34, Static Power Converting Equipment

ASC C62, Surge Arresters

ASC C64, Brushes for Electrical Machines

These ASCs are inactive and currently maintain no American National Standards. For additional information, please contact: Mr. Vincent Baclawski, Technical Director, Codes and Standards, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; PHONE: (703) 841-3236; FAX: (703) 841-3336; E-mail: vin_baclawski@nema.org.

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Fireworks

Comment Deadline: May 27, 2011

The Standards Administration of China (SAC) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Fireworks, with the following scope statement:

> Standardization in the field of Fireworks, including quality control, definitions, terminology, classification, categorization, labeling, test methods and basic safety requirements.

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, May 27, 2011.

International Electrotechnical Commission (IEC)

USNC TAG for IEC/TC 10 – Fluids for Electrotechnical Applications

The USNC Technical Advisory Group for IEC/TC 10 has failed to comply with the USNC's Validation Process for the Use of the TAG Operating Procedures. The required documentation to confirm use of the Model Procedures or the development of unique Procedures that are equal to or more stringent than the Model have not been provide even after several reminders. As a result, the USNC Technical Management Committee is considering its options, one of which is to disenfranchise this USNC TAG. If that is the decision, the TAG will be disbanded and the USNC will register as a Non-Member of IEC TC 10.

Scope:

> To prepare product specifications, test methods, as well as maintenance and use guides for liquid and gaseous dielectrics. Also to prepare specifications and maintenance and use guides for lubricants and control fluids for steam turbines, generators and control systems as well as to assist in the preparation of test methods for such fluids.

If anyone has any comments on this subject they are invited to contact Charlie Zegers, USNC/IEC General Secretary at ANSI, American National Standards Institute, 25 West 43rd Street, 4th Floor, New York, NY 10036, PHONE: (212) 642-4965, FAX: (212) 730-1346, E-Mail: czegers@ansi.org.

BSR/UL 69

PROPOSAL

1.2 These requirements cover electric-fence controllers used only for the control of animals ~~containment of livestock in rural areas~~ in areas with minimal human interaction or accessibility.

1.5 These requirements do not cover electric-fence controllers for use with:

a) Electrified security fences,

b) Above ground fences or below buried boundary wire systems for containment of pets, or

c) Bird deterrence devices~~,~~ .

~~d) Crop protection, or~~

~~e) Electric fences used to contain or repel animals other than livestock.~~

40.6 Installation instructions shall not indicate ~~that the equipment is only intended for containment of livestock in rural areas~~ an intended usage of any of the applications noted in paragraph 1.5.

Standard for Access Control System Units, BSR/UL 294

Table 44.1
Maximum temperature rises

Materials and components					(Signaling) alarm condition,	
					℃	(℉)
A. COMPONENTS						
	1. Capacitors:[a,b]					
		a. Electrolytic types			40	72
		b. Other types			65	117
	2. Rectifiers - At any point					
		a. Germanium			50	90
		b. Selenium			50	90
		c. Silicon			75	135
	3. Relay, solenoid, transformer, and other coils with:					
		a. Class 105 insulation system:				
			Thermocouple method		65	117
			Resistance method		85	153
		b. Class 130 insulation system:				
			Thermocouple method		85	153
			Resistance method		105	189
		c. Class 155 insulation system:				
			(1) Class 2 transformers:			
				Thermocouple method	95	171
				Resistance method	115	207
			(2) Power transformers:			
				Thermocouple method	110	198
				Resistance method	115	207
		d. Class 180 insulation system:				
			(1) Class 2 transformers:			
				Thermocouple method	115	207
				Resistance method	135	243
			(2) Power transformers:			
				Thermocouple method	125	225
				Resistance method	135	243
	4. Resistors:[c]					
		a. Carbon			50	90
		b. Wire wound			125	225
		c. Other			50	90
	5. Solid-state devices				See footnote d	
	6. Other components and materials:					
		a. Fiber used as electrical insulation or cord bushings			65	117

		b. Varnished cloth insulation	60	108
		c. Thermoplastic materials	Rise based on temperature limits of the material	
		d. Phenolic composition used as electrical insulation or as parts whose malfunction or deterioration will result in a risk of electric shock, explosion, fire, or injury to persons[e]	125	225
		e. Wood or other combustibles	65	117
		f. Sealing compound	15℃ (27℉) less than the melting point of the material	
		g. Fuses	65	117
B. CONDUCTORS				
	1. Appliance wiring material[f]		25℃ (45℉) less than the temperature limit of the wire	
	2. Flexible cord (for example, SJO, SJT)		35	63
	3. Conductors of field-wired circuits to be permanently connected to the product		35	63
C. GENERAL				
	1. All surfaces of the product and surfaces adjacent to or upon which the product may be mounted		65	117
	2. Surfaces normally contacted by the user in operating the unit (control knobs, push buttons, levers, and the like):			
		a. Metal	35	63
		b. Nonmetallic	60	108
	3. Surfaces subjected to casual contact by the user (enclosure, grille, and the like):			
		a. Metal	45	81
		b. Nonmetallic	65	117

[a] For an electrolytic capacitor that is physically integral with or attached to a motor, the temperature rise on insulating material integral with the capacitor enclosure shall not be more than 65℃ (117℉).

[b] A capacitor which operates at a temperature higher than a 65℃ (117℉) rise may be evaluated on the b asis of its marked temperature rating.

[c] The temperature rise of a resistor may exceed the values shown if the power dissipation is 50 percent or less of the manufacturer's rating.

[d] The temperature of a solid-state device (for example, transistor, SCR, integrated circuits), shall not exceed 50 percent of its rating during the normal standby condition. The temperature of a solid-state device shall not exceed 75 percent of its rated temperature under the Intended Operation or any other condition of operation which produces the maximum temperature dissipation of its components. For reference purposes 0℃ (32℉) is to be consider ed as 0 percent. For integrated circuits the loading factor shall not exceed 50 percent of its rating under the Normal Standby Condition and 75 percent under any other condition of operation. Both solid-state devices and integrated circuits may be operated up to the maximum ratings under any one of the following conditions:

	1. The component complies with the requirements of MIL-STD.883E.
	2. A quality-control program is established by the manufacturer consisting of an inspection stress test followed by operation of 100 percent of all components, either on an individual basis, as part of a subassembly, or equivalent.
	3. Each assembled production unit is subjected to a burn-in test, under the condition which results in the maximum temperatures, for 24 hours while connected to a source of rated voltage and frequency in an ambient of at least 49℃ (120℉).
	4. The component complies with the requirements for a benign environment in Table 3.14-3 of the Electronic Derating for Optimum Performance, RIAC (Reliability Information Analysis Center), dated November 15, 2000.

[e] The limitations on phenolic composition and on rubber and thermoplastic insulation do not apply to compounds which have been investigated and determined to have special heat-resistant properties.

[f] For standard insulated conductors other than those mentioned, reference should be made to the National Electrical Code, ANSI/NFPA 70; the maximum allowable temperature rise in any case is 25℃ (45℉) less than the temperature limit of the wire in question.

BSR/UL 295

3. Manual Valve Exception for Commercial -- Industrial Gas Burners

PROPOSAL

28.2.2 A manually operated main burner shutoff valve shall be installed in the line supplying all main burners of each gas device and shall be located upstream of main burner gas control and automatic safety shutoff valves. ~~Another manually operated gas valve shall be installed in the gas line of the main burner, located downstream of all automatic safety shutoff valves to permit the testing of the safety shutoff valves for leakage.~~

BSR/UL 296

1. Addition and revision of requirements to relocate component Standard references from Appendix A into the body of the Standard as component requirements

PROPOSAL

7.17 Burners equipped, or intended to be equipped in the field; with preheaters to heat the fuel oil before burner combustion shall be provided with an interlock to prevent fuel oil from being delivered to the burner for combustion until it has been heated to the intended temperature. An oil temperature in excess of the limit established by the burner manufacturer shall result in safety shutdown. If the oil temperature falls below the predetermined low limit, the interlock shall operate to stop fuel delivery to the burner and allow circulation of the oil until the temperature increases to permit firing. Preheaters shall comply with the Standard for Electric Oil Heaters, UL 574 and interlocks shall comply with the Standard for Limit Controls, UL 353.

~~11.15 High and low temperature interlocks shall be provided for systems that fire preheated oil. An oil temperature in excess of the limit established by the burner manufacturer shall result in safety shutdown. If the oil temperature falls below the predetermined low limit, the interlock shall operate to stop fuel delivery to the burner and allow circulation of the oil until the temperature increases to permit firing.~~

BSR/UL 1563-201x

1. Proposal to update the electric shock limits for spa side controls and circuits in contact with the spa water

PROPOSAL

5.22 RISK OF ELECTRIC SHOCK - A risk of electric shock is considered to exist whenever the available current exceeds the limits specified in Table 5.1 when measured as described in the Available Current Test, Section 44. Other current waveforms than specified in Table 5.1 are considered to comply with the intent of this requirement if the maximum available current to ground does not exceed the startle current threshold and the maximum point-to-point current, when unreliable control isolation layers are removed, does not exceed the let-go current threshold as specified in IEC TS 60479-2, Effects of current on human beings and livestock - Part 2: Special aspects

Table 5.1

Risk of electric shock limits

Location	Limit, milliamperes, 50 or 60 Hz AC	Limit, milliamperes, pure DC[b]
Current circulating in the water from two points immersed in the water	0.5	2.0
Spa water and ground	0.5	2.0
Any point accessible to the spa occupant and ground	0.5	2.0
Any point on the spa control and ground[a]	0.5	2.0
Any two points on the spa control, or between two controls[a]	5.0	30.0
NOTE: The 0.5 and 2.0 mA limits specified correspond to the startle current threshold. The 5.0 and 30 mA limits specified correspond to the let-go current threshold.		
[a] The outer layer of a membrane switch shall not be relied upon for mitigation of the risk of electric shock.		
[b] DC current is considered to be pure dc only if it is confirmed through test that the peak-to-peak value of ripple in the current is not more than 10 percent of the dc current.		