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Contents

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American National Standards

Call for comment on proposals listed

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

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: November 20, 2005

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 2108-200x, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2004)

This bulletin proposes changes to UL 2108 based on comments received in response to the August 19, 2005 ballot of UL 2108.

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

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

Comment Deadline: December 5, 2005

ANS (American Nuclear Society)

Revisions

★ BSR/ANS 3.11-200x, Determining Meteorological Information at Nuclear Facilities (revision of ANSI/ANS 3.11-2000)

The standard includes the identification of which meteorological parameters should be measured, parameter accuracies, meteorological tower siting considerations, data monitoring methodologies, data reduction techniques and quality assurance requirements.

Single copy price: $25.00

Obtain an electronic copy from: Pat Schroeder, ANS; pschroeder@ans.org

Order from: Pat Schroeder, ANS; pschroeder@ans.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 17A/ISO 13628-1, 4th Edition-200x, Design and Operation of Subsea Production Systems- Part 1: General Requirements and Recommendations (identical national adoption and revision of ANSI/API RP 17A/ISO 13628-1-2002)

Provides guidelines for the design, installation, operation, repair, and decommissioning of subsea production systems. The elements of subsea production systems included are: wellheads and trees; pipelines and end connections; controls, control lines and control fluids; templates and manifolds; and production risers. Other sections cover operations, quality assurance, materials, and corrosion.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

ASSE (ASC Z15) (American Society of Safety Engineers)

New Standards

BSR Z15.1-200x, Safe Practices for Motor Vehicle Operations (new standard)

This standard sets forth practices for the safe operation of motor vehicles and operations.

Single copy price: $28.75

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, ASSE; tfisher@asse.org

Send comments (with copy to BSR) to: Same

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM D6548-200x, Test Method for Resistance to Mechanical Penetration of Sanitary Tissue Papers (Ball Burst Procedure) (new standard)

Single copy price: $33.00

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

★ BSR ATIS 0600004-200x, Equipment Surface Temperature (new standard)

Network equipment placed in a central office environment shall not have hot exterior surfaces a craftperson can come into deliberate or accidental contact. This is to reduce the potential risk of injury to craft personnel or the possibility of damage to equipment that could result in a service outage.

Single copy price: $43.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

★ BSR ATIS 0600005-200x, Acoustic Measurement (new standard)

This standard identifies sound power as the preferred method of measuring the emission of acoustic noise from telecommunications equipment. The main focus is to use sound power to gain repeatability and accuracy over sound pressure methods. This standard will also provide the emission limits for the temperature-controlled environment (i.e., Central Office, data centers) for the North American environment.

Single copy price: $43.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

Revisions

BSR ATIS 0600318-200x, Electrical Protection Applied to Telecommunications Network Plant at Entrances to Customer Structures or Buildings (revision and redesignation of ANSI T1.318-2000)

This standard covers the electrical protection to be applied to telecommunications network plant at entrances to customer structures or buildings. Electrical protection refers to the application of electrical protection devices, such as primary protectors and fuse links, and to the bonding and grounding of the telecommunications network plant and primary protectors. The electrical protection, bonding, and grounding criteria presented in this standard are intended to assist in protecting persons and property from the effects of lightning, electrical power system faults, and Electromagnetic Interference (EMI) on the telecommunications network plant.

Single copy price: $58.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR ATIS 0600321-200x, Electrical Protection for Network Operator-Type Equipment Positions (revision and redesignation of ANSI T1.321-1995 (R2000))

This standard covers new installations of network operator-type equipment positions in which personnel are required to access a computer terminal keyboard while continually wearing a headset.

Single copy price: $58.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

Withdrawals

ANSI T1.629-1999, Broadband ISDN - ATM Adaptation Layer 3/4 Common Part - Functions and Specification (withdrawal of ANSI T1.629-1999)

This standard references the complete text of ITU-T (formerly CCITT) AAL Type 3/4, Recommendation text of I.363.3, 1996. This standard describes a protocol of the Common Part of the ATM Adaptation Layer type 3/4 to support Variable Bit Rate (VBR) services.

Single copy price: $58.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

CEA (Consumer Electronics Association)

Reaffirmations

BSR/CEA 426-B-1998 (R200x), Loudspeakers, Optimum Amplifier Power (reaffirmation of ANSI/CEA 426-B-1998)

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

Single copy price: $63.00

Obtain an electronic copy from: http://global.ihs.com

Order from: http://global.ihs.com

Send comments (with copy to BSR) to: Megan Hayes, CEA; mhayes@ce.org

CPA (Composite Panel Association)

Revisions

BSR/CPA A135.6-200x, Hardboard Siding (revision and redesignation of ANSI/AHA A135.6-1990)

This Standard covers requirements and methods of testing for the dimensions, straightness, squareness, physical properties, and surface characteristics of hardboard siding. Definitions of trade terms used and methods of identifying products that comply with the Standard are included.

Single copy price: Free

Obtain an electronic copy from: gheroux@cpamail.org

Order from: Gary Heroux, CPA; gheroux@cpamail.org

Send comments (with copy to BSR) to: Same

CSA (ASC Z21/83) (CSA America, Inc.)

Revisions

BSR Z21.10.1b-200x, Gas Water Heaters, Volume I, Storage Water Heaters with Input Ratings of 75,000 Btu Per Hour or Less (same as CSA 4.1b) (revision of ANSI Z21.10.1-2004/CSA 4.1-2004 and ANSI Z21.10.1a-200X/CSA 4.1a-200X)

Details test and examination criteria for automatic storage water heaters with input ratings of 75,000 Btu per hour (21 980 W) or less for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

Single copy price: $50.00

Obtain an electronic copy from: marc.harris@csa-america.org

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

EASA (Electrical Apparatus Service Association)

Revisions

BSR/EASA AR100-200x, Recommended Practice for the Repair of Rotating Electrical Apparatus (revision of ANSI/EASA AR100-1998)

Describes recordkeeping, tests, analysis, and general guidelines for the repair of rotating electrical apparatus, including generators and motors.

Single copy price: $20.00

Obtain an electronic copy from: tbishop@easa.com

Order from: Thomas Bishop, EASA; tbishop@easa.com

Send comments (with copy to BSR) to: Same

IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)

New Standards

BSR/IAPMO Z124.8-2005, Standard for Plastic Bathtub Liners (new standard)

This standard covers requirements and test methods for performance to water resistance, colorfastness, stain resistance, cleanability, and other significant properties, in addition to general requirements of materials and workmanship, finish and installation of plastic bathtub liners.

Single copy price: $49.95

Obtain an electronic copy from: charles.gross@iapmort.org

Order from: Charles Gross, IAPMO (ASC Z124); chasgross@iapmo.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/IAPMO Z124.4-1996 (R200x), Plastic Water Closet Bowls and Tanks (reaffirmation of ANSI/IAPMO Z124.4-1996)

This standard covers physical requirements and test methods for performance, and dimensions, in addition to general requirements of materials, workmanship and finish of plastic water closets bowls, tanks, tank covers or combinations of same.

Single copy price: $49.95

Obtain an electronic copy from: charles.gross@iapmort.org

Order from: Charles Gross, IAPMO (ASC Z124); chasgross@iapmo.org

Send comments (with copy to BSR) to: Same

MHI (ASC MH10) (Material Handling Industry)

New Standards

BSR MH10.8.8-200x, Radio Frequency Identification for Packages, Parcels, and Flat Mail (new standard)

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: $15.00

Obtain an electronic copy from: mogle@mhia.org

Order from: Michael Ogle, MHI; mogle@mhia.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

BSR C78.379-200x, Electric Lamps - Classification of the Beam Patterns of Reflector Lamps (revision, redesignation and consolidation of ANSI C78.379-1994 (R2003) and ANSI C78.379a-1997 (R2004))

This standard describes a system for classification of beam patterns and beam angles of reflector lamps.

Single copy price: $40.00

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 103-200x, Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (new standard)

These requirements cover factory-built chimneys intended for venting gas, liquid, and solid-fuel fired residential-type appliances and building heating appliances in which the maximum continuous flue-gas outlet temperatures do not exceed 1000 F (538 C). These chimneys are intended for installation inside or outside of the buildings or both, in a manner that provides a vertical (30-degree maximum offset) conduit or passageway to transport flue gases to the outside. (NOTE: The text that is for review is identical to the previously approved version of UL 103.)

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: William Corder, UL-NC; William.T.Corder@us.ul.com

Revisions

BSR/UL 471-200x, Standard for Safety for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2003)

Provides revisions to the previously balloted proposed ninth edition of UL 471, Standard for Safety for Commercial Refrigerators and Freezers.

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: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

BSR/UL 758-200x, Standard for Safety for Appliance Wiring Material (revision of ANSI/UL 758-2004)

Proposes various new and revised construction and performance requirements for UL 758.

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: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

BSR/UL 1585-200x, Standard for Safety for Class 2 and Class 3 Transformers (revision of ANSI/UL 1585-2005)

Proposes the removal of all references to Fahrenheit from UL 1585 and a revision of the maximum allowable voltage potential of transformers specified in Table 21.2 of UL 1585.

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: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

BSR/UL 2182-200x, Standard for Safety for Refrigerants (revision of ANSI/UL 2182-2000)

This standard contains test procedures and methods to evaluate refrigerants and mark their containers according to the extent of the refrigerant's flammability. The refrigerants covered in this standard are intended for use as components of air-conditioning and refrigeration equipment.

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: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

BSR/UL 60335-1-200x, Standard for Safety for Household and Similar Electrical Appliances, Part 1: General Requirements (revision of ANSI/UL 60335-1-2003)

A national difference deleting the statement related to EMI requirements, would be added to UL 60335-1 (This topic contains an editorial correction.)

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: Alan McGrath, UL-IL; Alan.T.McGrath@us.ul.com

Comment Deadline: December 20, 2005

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 11140-3-200x, Sterilization of health care products - Chemical indicators - Part 3: Class 2 indicators systems for use in the Bowie and Dick steam penetration test (identical national adoption)

Specifies the requirements for chemical indicators to be used in the steam penetration test for steam sterilizers for wrapped goods, e.g., instruments and porous materials. The indicator for this purpose is a Class 2 indicator, as described in ISO 11140-1.

Single copy price: 20.00 (AAMI members); $25.00 (nonmembers)

Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm order code: 1114005-D-PDF

Order from: AAMI Customer Service; phone: 703-525-4890; order code 1114005-D

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

BSR/AAMI/ISO 11140-4-200x, Sterilization of health care products - Chemical indicators - Part 4: Class 2 indicators as an alternative to Bowie and Dick test for detection of steam penetration (identical national adoption)

Specifies performance for a Class 2 indicator to be used as an alternative to the Bowie and Dick test for steam sterilizers for wrapped health care goods (instruments, etc. and porous loads).

Single copy price: 20.00 (AAMI members); $25.00 (nonmembers)

Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm order code: 1114005-D-PDF

Order from: AAMI Customer Service; phone: 703-525-4890; order code 1114005-D

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

BSR/AAMI/ISO 11140-5-200x, Sterilization of health care products - Chemical indicators - Part 5: Class 2 indicators for Bowie and Dick air removal test sheets and packs (identical national adoption and revision of ANSI/AAMI ST66-1999)

Specifies the requirements for an indicator and alternative test system used to evaluate the effectiveness of air removal during the pre-vacuum phase of pre-vacuum steam sterilization cycles.

Single copy price: 20.00 (AAMI members); $25.00 (nonmembers)

Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm order code: 1114005-D-PDF

Order from: AAMI Customer Service; phone: 703-525-4890; order code 1114005-D

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

AGMA (American Gear Manufacturers Association)

New Standards

★ BSR/AGMA 2015-2-200x, Accuracy Classification System for Cylindrical Gears - Radial Measurements (new standard)

This accuracy classification system for cylindrical gears establishes a system of accuracy relevant to radial (double flank) composite deviations of individual cylindrical involute gears. It specifies the appropriate definitions of gear tooth accuracy terms, the structure of the gear accuracy system, and the tolerances (allowable values of the deviations). An annex provides information on runout, including an equation that may be used for determining tolerance values.

Single copy price: $30.00

Order from: William Bradley, AGMA; tech@agma.org

Send comments (with copy to BSR) to: Same

New National Adoptions

BSR/AGMA/ISO 18653-200x, Gears - Evaluation of Instruments for the Measurement of Individual Gears (identical national adoption)

This standard describes methods for the determination of instrument suitability for use in making gear measurements of involute, helix, pitch and runout. Includes instruments that measure runout directly, or compute it from index measurements. Of necessity, it contains the estimation of measurement uncertainty with the use of calibrated gear artifacts.

Single copy price: $76.00

Order from: William Bradley, AGMA; tech@agma.org

Send comments (with copy to BSR) to: Same

ANS (American Nuclear Society)

New Standards

BSR/ANS 8.24-200x, Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations (new standard)

This standard provides reqirements for validation, including establishing applicability, of neutron transport calculational methods used in determining critical or subcritical conditions for nuclear criticality safety analyses.

Single copy price: $25.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Pat Schroeder, ANS; pschroeder@ans.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/ANS 58.21-200x, External Events PRA Methodology (revision of ANSI/ANS 58.21-2003)

This standard provides requirements for analyzing accident sequences initiated by external events that might occur while a nuclear power plant is at nominal full power. External events covered include natural external events (e.g., earthquakes, high winds, and external flooding) and human-made external events (e.g., airplane crashes, explosions at nearby industrial facilities, and impacts from nearby transportation activities).

Single copy price: $40.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Pat Schroeder, ANS; pschroeder@ans.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A112.19.14-200x, Six-Liter Water Closets Equipped with a Dual Flushing Device (revision and redesignation of ANSI/ASME A112.19.14M-2001)

Establishes physical, material, testing, and marking requirements for six-liter water closets that incorporate a water-conserving dual flushing feature into the design of the fixture. The tests specified in this Standard are for removal of liquid wastes and toilet tissue or other comparable waste loads that are expected when actuating the reduced flush feature of the unit.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: C.J. Gomez, ASME, 20S2; gomezc@asme.org

AWWA (American Water Works Association)

Revisions

BSR/AWWA B406-200x, Ferric Sulfate (revision of ANSI/AWWA B406-1997)

This standard describes dry form ferric sulfate and liquid ferric sulfate for use in water treatment.

Single copy price: $20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org

Send comments (with copy to BSR) to: Same

CSA (ASC Z21/83) (CSA America, Inc.)

Revisions

BSR Z21.10.3a-200x, Gas Water Heaters, Volume III, Storage Water Heaters with Input Ratings above 75,000 Btu Per Hour, Circulating and Instantaneous (same as CSA 4.3a) (revision of ANSI Z21.10.3-2004)

Details test and examination criteria for automatic storage, with input ratings above 75,000 Btu per hour (21 980 W), circulating and instantaneous water heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

Single copy price: $50.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

★ BSR Z21.56a-200x, Gas-Fired Pool Heaters (same as CSA 4.7a) (revision of ANSI Z21.56-2005)

Details test and examination criteria for pool heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures. Pool heaters are designed to heat non-potable water stored at atmospheric pressure, such as water in swimming pools, spas, hot tubs and similar applications.

Single copy price: $50.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

ESTA (ASC E1) (Entertainment Services and Technology Association)

New Standards

BSR E1.23-200x, Entertainment Technology -- Design and Execution of Theatrical Fog Effects (new standard)

This Standard is intended to be applicable to the creation of theatrical effects using artificial fogs or mists in theatres, arenas, and other places of entertainment or public assembly. It is intended to offer atmospheric effects creators and operators guidance in the planning and execution of theatrical fog effects so that the health and comfort of workers and spectators shall not be compromised. In addition, the Standard is intended to help avoid nuisance triggering of fire detection systems, while preserving adequate functioning of the systems.

Single copy price: Free

Obtain an electronic copy from: http://www.esta.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 336-200x, Guide for Installation, Inspection, and Testing for Class 1E Power, Instrumentation, and Control Equipment at Nuclear Facilities (new standard)

Provides considerations for pre-installation, installation, inspection, and testing of Class 1E power, instrumentation, and control equipment and systems of a nuclear facility in the process of installing, inspecting, and testing during new construction, modification and maintenance.

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 421.5-200x, Recommended Practice for Excitation System Models for Power System Stability Studies (new standard)

Includes excitation system models on both older equipment as well as modern state-of-the-art excitation system designs. Includes an explanation of each model, definitions of model nomenclature, sample data for most models, and other information.

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1285-200x, Standard for Scalable Storage Interface (new standard)

Specifies a scalable interface between mass-storage devices and controlling hardware/software. The interface has been optimized for low-latency interconnects, assuming that the processor/controller and the storage device can often be co-located on the same printed-circuit board.

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1434-200x, Guide to the Measurement of Partial Discharges in Rotating Machinery (new standard)

Provides a review of the nature of partial discharge in machine windings, how it can be measured under both off-line and on-line conditions, how it can be measured for individual form-wound coils or bars, and the significance and limitations of the measured values.

Single copy price: $70.00 (IEEE members); $87.00 (non-members)

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1450.6-200x, Standard Test Interface Language (STIL) for Digital Test Vector Data - Core Test Language (CTL) (new standard)

Develops a language that will provide a sufficient description of a core to support reuse of test data developed for that core after integration into SoC (Systems on Chip) environments, and to enable the creation of test patterns for the logic in the SoC external to the core.

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1560-200x, Standard for Methods of Measurement of Radio Frequency Power Line Interference Filter in the Range of 100 Hz to 10 GHz (new standard)

Develops a standard method of measurement for evaluating the electromagnetic and radio frequency suppression capability of power-line filters in the frequency range of 100 Hz to 10 GHz. Applies to EMI/RFI filters in general (i.e., DC, single phase of poly phase systems rated for 600 V and below 1000 A).

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1850-200x, Standard for PSL: Property Specification Language (new standard)

The IEEE Property Specification Language (PSL) is defined. PSL is a formal notation for specification of electronic system behavior, compatible with multiple electronic system design languages, including IEEE 1076 (VHDL), IEEE 1364 (Verilog), IEEE P1666 (SystemC), and IEEE 1800 (SystemVerilog), thereby enabling a common specification and verification flow for multi-language and mixed-language designs.

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE C37.011-200x, Application Guide for Transient Recovery Voltage for AC High-Voltage Circuit Breakers (new standard)

Covers procedures and calculations necessary to apply the standard transient recovery voltage (TRV) ratings for ac high-voltage circuit breakers rated above 1000 V and on a symmetrical current basis.

Single copy price: N/A

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BSR/IEEE C37.66-200x, Standard Requirements for Capacitor Switches for Alternating-Current Systems (1 to 38 kV) (new standard)

Covers required definitions, ratings, and procedures for performing design tests, production tests, and construction requirements for Capacitor Switches for Alternating-Current Systems from 1000 V to 38 kV.

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BSR/IEEE C37.90-200x, Standard for Relays and Relay Systems Associated with Electric Power Apparatus (new standard)

Defines service conditions, electrical ratings, thermal ratings and testing requirements for relays and relay systems used to protect and control power apparatus. Establishes a common reproducible basis for designing and evaluating relays and relay systems.

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BSR/IEEE C37.118-200x, Standard for Synchrophasors for Power Systems (new standard)

Defines synchronized phasor measurements used in power system applications. Provides a method to quantify the measurement, tests to be sure the measurement conforms to the definition, and error limits for the test. Also defines a data communication protocol including message formats for communicating this data in a real-time system.

Single copy price: N/A

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BSR/IEEE C37.119-200x, Guide for Breaker Failure Protection of Power Circuit Breakers (new standard)

Compiles information on the application considerations for breaker failure protection. The reasons for local back up protection are described. Breaker failure schemes are discussed. Issues relating to the settings of current detectors and timers are discussed for various applications.

Single copy price: N/A

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BSR/IEEE C50.12-200x, Standard for Salient-Pole 50 and 60 Hz Synchronous Generators and Generator/Motors for Hydraulic Turbine Applications Rated 5 MVA and Above (new standard)

Contains requirements for all types of 50- and 60-Hz salient-pole synchronous generators and generator/motors rated 5000 kVA and above to be used for hydraulic turbine or hydraulic pump/turbine applications.

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BSR/IEEE C50.13-200x, Standard for Cylindrical-Rotor 50 and 60 Hz, Synchronous Generators Rated 10 MVA and Above (new standard)

Contains requirements for all types of 50- and 60-Hz cylindrical rotor synchronous generators rated 10 MVA and above.

Single copy price: N/A

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BSR/IEEE C57.13.6-200x, Standard for High Accuracy Instrument Transformers (new standard)

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

Single copy price: N/A

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BSR/IEEE C57.146-200x, Guide for the Interpretation of Gases Generated in Silicone-Immersed Transformers (new standard)

Assists the transformer operator in evaluating Dissolved Gas Analysis (DGA) data obtained for silicone-filled transformers.

Single copy price: N/A

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BSR/IEEE C62.11-2005, Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1 kV) (new standard)

Applies to metal-oxide surge arresters designed to repeatedly limit the voltage surges on 48 Hz to 62 Hz power circuits (>1000 V) by passing surge discharge current and automatcially limiting the flow of system power current. Applies to devices for separate mounting and to those supplied integrally with other equipment.

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BSR/IEEE C95.7-200x, Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz (new standard)

Describes the elements of a radio frequency (RF) exposure safety program that can prevent or control potential risks associated with exposure to the electromagnetic fields for RF sources that operate in the frequency range of 3 kHz to 300 GHz.

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Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

Revisions

BSR/IEEE 820-200x, Standard Telephone Loop Performance Characteristics (revision of ANSI/IEEE 820-1984 (R1999))

Provides common denominators for subscriber line performance, independent of facility types, construction processes or equipment, and circuit provisioning methods.

Single copy price: N/A

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BSR/IEEE 1100-200x, Recommended Practice for Powering and Grounding Electronic Equipment (revision of ANSI/IEEE 1100-1999)

Presents recommended design, installation, and maintenance practices for electrical power and grounding (including both safety and noise control) and protection of electronic loads such as industrial controllers, computers and other information technology equipment used in commercial and industrial applications.

Single copy price: N/A

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BSR/IEEE 1147-200x, Guide for the Rehabilitation of Hydroelectric Power Plants (revision of ANSI/IEEE 1147-1991 (R1996))

Describes alternatives that hydroelectric power plant owners should consider when undertaking a rehabilitation of the facilities.

Single copy price: N/A

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BSR/IEEE 1188-200x, Recommended Practice for Maintenance, Testing, and Replacement of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications (revision of ANSI/IEEE 1188-1996)

Describes recommended maintenance and testing schedules, and testing procedures to optimize the life and performance of valve-regulated lead-acid (VRLA) batteries for stationary applications. Also provides guidance to determine when batteries should be replaced.

Single copy price: N/A

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BSR/IEEE C95.1-200x, Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz (revision of ANSI/IEEE C95.1-1991 (R1997))

Provides recommendations to protect against harmful effects in human beings exposed to electromagnetic fields in the frequency range from 3 kHz to 300 GHz. Intended to apply in controlled environments and for general population exposure.

Single copy price: N/A

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Supplements

BSR/IEEE 802.11e-200x, LAN/MAN - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: Medium Access Method (MAC) Quality of Service Enhancements (supplement to ANSI/IEEE 802.11-1999 (R2003))

Enhances the 802.11 Medium Access Control (MAC) to improve and manage Quality of Service, and provide classes of service. Considers efficiency enhancements in the areas of the Distributed Coordination Function (DCF) and Point Coordination Function (PCF).

Single copy price: N/A

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

Provides enhancements to IEEE Std. 802.16-2004 to define a management information base (MIB) for the MAC and PHY and associated management procedures.

Single copy price: N/A

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BSR/IEEE 1528a-200x, Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques - Amendment 1: Include CAD File for Human Head Model (SAM Phantom) (supplement to ANSI/IEEE 1528-2003)

Addresses ambiguity in the language of certain sections of the base document and provides a compact disk with a CAD data file of the original project's human head model.

Single copy price: N/A

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BSR/IEEE C37.20.1a-200x, Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear - Amendment 1: Short-Time and Short-Circuit Withstand Current Tests; Minimum Areas for Multiple Cable Connections (supplement to ANSI/IEEE C37.20.1-2002)

Corrects errors in the base document with respect to dummy elements and metrication of Table 10.

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Reaffirmations

BSR/IEEE 1-2000 (R200x), Recommended Practice - General Principles for Temperature Limits in the Rating of Electrical Equipment and for the Evaluation of Electrical Insulation (reaffirmation of ANSI/IEEE 1-2000)

Intended to serve in the preparation of standards that are principally concerned with thermal endurance of EIM (electrical insulating materials) and simple combinations of such materials, with the establishment of limiting temperatures of EIS (electrical insulation systems), and with the provision of general principles for thermal classification of EIS.

Single copy price: $62.00 (IEEE members); $78.00 (Nonmembers)

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BSR/IEEE 492-1999 (R200x), Guide for Operation and Maintenance of Hydro-Generators (reaffirmation of ANSI/IEEE 492-1999)

General recommendations for the operations, loading, and maintenance of synchronous hydro-generators and generator/motors are covered.

Single copy price: $65.00 (IEEE members); $81.00 (Nonmembers)

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★ BSR/IEEE 692-1997 (R200x), Standard Criteria for Security Systems for Nuclear Power Generating Stations (reaffirmation of ANSI/IEEE 692-1997)

Criteria are provided for the design of an integrated security system for nuclear power generating stations. Requirements are included for the overall system, interfaces, subsystems, and individual electrical and electronic equipment. Addresses equipment for security-related detection, surveillance, access control, communication, and data acquisition.

Single copy price: $74.00 (IEEE members); $92.00 (Nonmembers)

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BSR/IEEE 1290-1996 (R200x), Guide for Motor Operated Valve (MOV) Motor Application, Protection, Control, and Testing in Nuclear Power Generating Stations (reaffirmation of ANSI/IEEE 1290-1996 (R2000))

Motors used to drive valve operators in nuclear power generating stations are discussed. Guidelines to evaluate the adequacy of motors used to drive valve operators; to provide recommendations for motor application; and to provide methods for protection, control, and testing of motors used for valve operation are presented.

Single copy price: $81.00 (IEEE members); $101.00 (Nonmembers)

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BSR/IEEE C57.136-2000 (R200x), Guide for Sound Level Abatement and Determination for Liquid-Immersed Power Transformers and Shunt Reactors Rated Over 500 kVA (reaffirmation of ANSI/IEEE C57.136-2000)

Guidelines are provided for the selection of suitable sound reduction methods in oil-immersed power transformers and shunt reactors over 500 kVA.

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Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

NETA (InterNational Electrical Testing Association)

New Standards

BSR/NETA MTS-2005-200x, Maintenance Testing Specifications for Electrical Power Distribution Equipment and Systems (new standard)

Guides those responsible for the continued operation of existing electrical systems and equipment in specifying and performing the necessary tests, thus ensuring that these systems and apparatus perform satisfactorily, minimizing downtime, and maximizing life expectancy of the systems and equipment.

Single copy price: $495.00

Order from: Stepahnie Retz, NETA; sretz@netaworld.org

Send comments (with copy to BSR) to: Same

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:

SCTE (Society of Cable Telecommunications Engineers)

BSR/SCTE 38-11-200x, HMS Headend Management Information Base (MIB) SCTE-HMS-HEADENDIDENT-MIB (revision of ANSI/SCTE 38-11-2004)

BSR/SCTE HMS 058-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring - HMS Physical Layer Certification Testing (new standard)

BSR/SCTE HMS 070-200x, Hybrid Fiber/Coax Outside and Inside Plant Status Monitoring - Connecting Inside Equipment to HMTS via RS-485 Interface (new standard)

UL (Underwriters Laboratories, Inc.)

BSR/UL 2267-200x, Standard for Safety for Fuel Cell Power Systems for Installation in Industrial Electric Trucks (new standard)

Draft Standards for Trial Use

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standard for trial use is announced:

Trial use period: September 21, 2005 through March 21, 2007

VITA (VMEbus International Trade Association (VITA))

★ BSR/VITA 42.0-200x, XMC Switched Mezzanine Card Auxiliary Standard (trial use standard)

This specification defines a standard for supporting high-speed, switched interconnect protocols on an existing, widely deployed mezzanine form factor.

Single copy price: $20.00 (PDF only)

Order from: John Rynearson, VITA; techdir@vita.com

Send comments (with copy to BSR) to: Same

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports 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.

Comment Deadline: November 20, 2005

AAMI (Association for the Advancement of Medical Instrumentation)

BSR/AAMI/ISO 10993-19-200x, Biological evaluation of medical devices - Part 19: Physico-chemical, morphological and topographical characterization of materials (technical report)

Provides a compilation of parameters and test methods that can be useful for the identification and evaluation of the physico-chemical, morphological and topographical (PMT) properties of materials in finished medical devices.

Single copy price: $45.00 (AAMI members); $90.00 (Nonmembers)

Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm

Order from: AAMI Membership/Customer Services (Specify order code 10993-16D)

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

BSR/AAMI/ISO 19218-200x, Medical devices - Coding structure for adverse event type and cause/effect (technical report)

Specifies requirements for a coding structure for describing adverse events relating to medical devices.

Single copy price: $45.00 (AAMI members); $90.00 (Nonmembers)

Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm

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Correction

BSR/UL 827-200x

The Call for Comment posted in the 10/14/05 issue of Standards Action for BSR/UL 827-200x, Central-Station Alarm Services (Proposals dated 10/14/05), is withdrawn by UL. Once the proposals are complete, a new Call for Comment will be posted in Standards Action.

Call for Comment Contact Information

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

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Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp

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

CPA
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18928 Premiere Court
Gaithersburg, MD 20879
Phone: (301) 670-0604
Fax: (301) 840-1252

CSA
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Web: www.nema.org

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NEMA (ASC C78)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3377
Web: www.nema.org

NETA
InterNational Electrical Testing Association
106 Stone St / PO Box 687
Morrison, CO 80465
Phone: (303) 697-8441 or 888-300-NETA (6382)
Fax: (303) 697-8431
Web: www.netaworld.org

UL-CA
Underwriters Laboratories, Inc.
1655 Scott Boulevard
Santa Clara, CA 95050
Phone: (408) 985-2400 Ext: 3377
Fax: (408) 556-6153

UL-IL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 272-8800

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709
Phone: 919-549-1841

VITA
VMEbus International Trade Association (VITA)
PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Web: www.vita.com/

Final actions on American National Standards

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

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME BTH-1-2005, Design of Below-the-Hook Lifting Devices (new standard): 10/18/2005

Reaffirmations

ANSI/ASME B107.56-1999 (R2005), Body Repair Hammers and Dolly Blocks: Safety Requirements (reaffirmation of ANSI/ASME B107.56-1999): 10/19/2005

ANSI/ASME B107.58M-1998 (R2005), Riveting, Scaling, and Tinner's Setting Hammers: Safety Requirements (reaffirmation of ANSI/ASME B107.58M-1998): 10/19/2005

Revisions

ANSI/ASME B107.10-2005, Handles and Attachments for Hand Socket Wrenches (revision and redesignation of ANSI/ASME B107.10M-1996): 10/19/2005

Supplements

ANSI/ASME NQA-1a-2005, Quality Assurance Requirements for Nuclear Facility Applications (addenda to ANSI/ASME NQA-1-2004a): 10/19/2005

AWS (American Welding Society)

New Standards

ANSI/AWS D14.7/D14.7M-2005, Recommended Practices for Surfacing and Reconditioning of Industrial Mill Rolls (new standard): 10/19/2005

AWWA (American Water Works Association)

New Standards

ANSI/AWWA B304-2005, Liquid Oxygen for Ozone Generation (new standard): 10/19/2005

Revisions

ANSI/AWWA B502-2005, Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate) (revision of ANSI/AWWA B502-2001): 10/19/2005

ANSI/AWWA B503-2005, Sodium Tripolyphosphate (Includes addendum B503a-97) (revision of ANSI/AWWA B503-2001): 10/19/2005

ANSI/AWWA B504-2005, Monosodium Phosphate, Anhydrous (Includes addendum B504a-97) (revision of ANSI/AWWA B504-2001): 10/19/2005

ANSI/AWWA B505-2005, Disodium Phosphate, Anhydrous (Includes addendum B505a-97) (revision of ANSI/AWWA B505-2001): 10/19/2005

ANSI/AWWA B701-2006, Sodium Fluoride (revision of ANSI/AWWA B701-1999): 10/19/2005

ANSI/AWWA B702-2006, Sodium Fluorosilicate (revision of ANSI/AWWA B702-1999): 10/19/2005

ANSI/AWWA B703-2006, Fluorosilicic Acid (revision of ANSI/AWWA B703-2000): 10/19/2005

ANSI/AWWA D100-2005, Welded Carbon Steel Tanks for Water Storage (revision of ANSI/AWWA D100-1996): 10/19/2005

CEA (Consumer Electronics Association)

New Standards

★ ANSI/CEA 863-A-2005, Connection Color Codes of Home Theater Systems (new standard): 10/19/2005

★ ANSI/CEA 2009-A-2005, Performance Specification for Public Alert Receivers (new standard): 10/19/2005

CSA (ASC Z21/83) (CSA America, Inc.)

Reaffirmations

★ ANSI Z21.91-2001 (R2005), Ventless Firebox Enclosures for Gas-Fired Unvented Decorative Room Heaters (reaffirmation of ANSI Z21.91-2001): 10/19/2005

Revisions

ANSI Z21.50b-2005, Vented Gas Fireplaces (same as CSA 2.22b) (revision of ANSI Z21.50-2003 and ANSI Z21.50a-2003): 10/19/2005

ANSI Z21.88-2005, Vented Gas Fireplace Heaters (same as CSA 2.33) (revision of ANSI Z21.88-2002, ANSI Z21.88a-2003, and ANSI Z21.88b-2003): 10/19/2005

Supplements

ANSI Z21.86a-2005, Gas-Fired Space Heating Appliances (same as CSA 2.32a) (addenda to ANSI Z21.86-2004): 10/19/2005

HL7 (Health Level Seven)

New Standards

ANSI/HL7 V3 CMET, R1-2005, HL7 Version 3 Standard: Common Message Element Types, Release 1 (new standard): 10/19/2005

NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)

Revisions

ANSI/NB 23-2005, National Board Inspection Code (revision of ANSI/NB 23-2004): 10/19/2005

NSF (NSF International)

New Standards

ANSI/NSF 169-2005 (i1), Special purpose food equipment and devices (new standard): 10/11/2005

Revisions

ANSI/NSF 2-2005a (i10), Food equipment (revision of ANSI/NSF 2-2005): 10/11/2005

ANSI/NSF 4-2005 (i10), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2002): 10/11/2005

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 199-2005, Standard for Automatic Sprinklers for Fire Protection Service (revision of ANSI/UL 199-2003a): 10/18/2005

ANSI/UL 687-2005, Standard for Safety for Burglary Resistant Safes (revision of ANSI/UL 687-1995): 10/7/2005

ANSI/UL 1425-2005, Standard for Safety for Non-Power-Limited Fire-Alarm Circuits (revision of ANSI/UL 1425-1999): 10/12/2005

Project Initiation Notification System (PINS)

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

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

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

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60525

Contact: *Pat Schroeder*

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 2.9-200x, Evaluation of Ground Water Supply for Nuclear Facilities (new standard)

Stakeholders: Federal/State nuclear and environmental regulatory authorities and vendors.

Project Need: Much has changed in the fields of hydrogeology and ground water transport requiring the standard to be substantially revised.

This standard provides criteria for the determination of the availability of ground water supplies for nuclear facilities with respect to both safety and non-safety related aspects.

BSR/ANS 2.17-200x, Evaluation of Radionuclide Transport in Ground Water for Nuclear Facilities (new standard)

Stakeholders: Federal/State nuclear and environmental regulatory authorities and vendors.

Project Need: Much has changed in the fields of hydrogeology, ground water sampling and monitoring, and transport, requiring the standard to be substantially revised.

This standard provides criteria for the determination of the concentration of radionuclides in the ground water resulting from both postulated accidents and routine releases from nuclear facilities.

BSR/ANS 6.4-200x, Nuclear Analysis and Design of Concrete Radiation Shielding for Nuclear Power Plants (revision of ANSI/ANS 6.4-1997 (R2004))

Stakeholders: Owners and operators of nuclear power plants and suppliers of radiation shielding materials.

Project Need: The standard is needed to provide methods and data needed for design, analysis, and specification of concrete shielding required in the nuclear power industry.

The standard contains methods and data needed in design of concrete shielding required for protection of personnel and equipment against the effects of gamma rays and neutrons. Specific guidance is given regarding attenuation calculations, shielding design, and standards of documentation.

BSR/ANS 6.4.2-200x, Specification for Radiation Shielding Materials (revision of ANSI/ANS 6.4.2-1985 (R2004))

Stakeholders: Owners and operators of nuclear power plants and suppliers of radiation shielding materials.

Project Need: The standard is needed to assist manufacturers and suppliers of radiation shielding materials in providing standardized information to users.

The standard sets forth physical and nuclear properties that shall be reported by the supplier as appropriate for a particular application in order to form the basis for the selection of radiation shielding materials.

BSR/ANS 15.4-200x, Selection and Training of Personnel for Research Reactors (revision of ANSI/ANS 15.4-1988 (R1999))

Stakeholders: Owners and operators of nonpower reactors, regulatory and other official agencies.

Project Need: The existing standard has been extensively used by non-power reactors here and abroad in developing programs for qualifying personnel. Recent changes in the regulations and other requirements necessitate revising the standard.

This standard sets the qualification, training, and certification criteria for operations personnel at research reactors and establishes the elements of a program for periodic requalification and recertification. The standard is predicated on levels of responsibility rather than on a particular organizational concept.

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: *Carriann Kuryla*

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API Spec 7K/ISO 14693-200x, Specification for Drilling and Well Servicing Equipment (revision of ANSI/API Spec 7K/ISO 14693 ,4th edition-2005)

Stakeholders: Petroleum production.

Project Need: To revise section 9.10 of this standard.

Provides general principles and standards for design, manufacture and testing of new drilling and well servicing equipment and replacement primary load carrying components manufactured subsequent to the publication of this standard.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: P.O. Box 4035
Annapolis, MD 21403

Contact: *Isabel Bailey*

Fax: (301) 879-5124

E-mail: Isabel.Bailey@X9.org

BSR X9.112-200x, Wireless Management and Security (new standard)

Stakeholders: Financial institution enterprise operations.

Project Need: Financal services industry will benefit from this standard by providing minimally acceptable security requirements, policy, practices and evaluation criteria.

This Wireless Management and Security standard is applicable to wireless environments transmitting financial information; and will establish a technology framework in which risks and requirements will be defined, management policy and practices will be addressed, and audit evaluation criteria will be provided suitable for use by a professional practitioner.

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

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

E-mail: sreiniche@ashrae.org

BSR/ASHRAE 147-200x, Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems (revision of ANSI/ASHRAE 147-2002)

Stakeholders: ARI/equipment manufacturers and ACCA/HVAC equipment contractors.

Project Need: This standard establishes practices and procedures that will reduce inadvertent release of halogenated refrigerants.

The practices and procedures in this standard cover release reduction of halogenated hydrocarbon and halogenated ether refrigerants in the following circumstances:
(a) from stationary refrigeration, air-conditioning, and heat-pump equipment and systems; and
(b) during manufacture, installation, testing, operation, maintenance, repair, and disposal of equipment and systems.

BSR/ASHRAE/SMACNA 126-200x, Methods of Testing HVAC Air Ducts (revision of ANSI/ASHRAE/SMACNA 126-2000)

Stakeholders: HVAC, consumers, air duct installers.

Project Need: This standard provides laboratory test procedures for the evaluation of HVAC air ducts.

This standard may be used to determine HVAC air duct structural strength, dimensional stability, durability and leakage characteristics.

AWS (American Welding Society)

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

Contact: *Andrew Davis*

Fax: (305) 443-5951

E-mail: adavis@aws.org; roneill@aws.org

BSR/AWS D1.4/D1.4M-200x, Structural Welding Code - Reinforcing Steel (revision of ANSI/AWS D1.4/D1.4M-2005)

Stakeholders: Fabricators, engineers, inspectors, owners, architects, and welding personnel.

Project Need: To create a minimum standard for the design, fabrication, and inspection of reinforcing steel weldments, which is essential in facilitating the safe, economical, and reliable erection of reinforcing steel structures.

This code covers the requirements for welding reinforcing steel in most reinforced concrete applications. It contains a body of rules for the regulations of welding reinforcing steel and provides suitable acceptance criteria for such welds.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Blvd.
Arlington, VA 22206

Contact: *Megan Hayes*

Fax: (703) 907-7601

E-mail: mhayes@ce.org

BSR/CEA 2015-200x, Mobile Electronics Cabling Standard (new standard)

Stakeholders: Mobile cable and mobile electronics manufacturers, automobile manufacturers, retailers, and consumers.

Project Need: To define the acceptable amount of conductor to be associated with a published, printed or otherwise represented wire gauge.

This standard defines size and performance requirements for power and speaker cabling used in mobile electronics applications.

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

Office: 1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS PN-1411-R-200x, Information technology - Spatial Data Standard for Facilities, Infrastructure, and Environment (SDSFIE) (revision of ANSI INCITS 353-2004)

Stakeholders: Organizations that are implementing GIS technology.

Project Need: To standardize the collection, storage, management, and analysis of geospatial data, critical components of a GIS.

This document contains a data dictionary (data model) for depicting geospatial features and data in a GIS schema. Geospatial features graphically depict "real-world" phenomena in a GIS at their "real-world" locations (coordinates). This update encompasses the comments of a number of users this past year. Improvements to the standard include the incorporation of NGA Homeland Security Minimum Essential Datasets (MEDS), USGS National Map, DOD Ranges Gap Analysis, Open GIS Consortium Air Standard, several FGDC Data Content Standards, and additional DOD data requirements.

BSR INCITS PN-1792-D-200x, Information technology - Emergency and Hazard Management Mapping Standard - Point Symbology (new standard)

Stakeholders: Organizations that create maps or otherwise display features for the first responder community.

Project Need: To standardize point symbols when mapping for emergency management and hazard situations.

Establishes a standard for point symbols when mapping for emergency management and hazard situations. It provides the foundation for defining, developing, and communicating a common set of cartographic symbols relevant to emergency management and homeland security objectives.

MedBiq (MedBiquitous Consortium)

Office: 401 E. Pratt Street, Suite 1700
Baltimore, MD 21202

Contact: *Valerie Smothers*

Fax: (410) 385-6055

E-mail: valerie.smothers@medbiq.org

BSR/MEDBIQ LO.10.1-200x, Healthcare Learning Object Metadata (new standard)

Stakeholders: Professional associations, universities, health professions educators.

Project Need: To develop a common metadata standard to effectively discover and use repositories of learning objects for healthcare education.

Healthcare Learning Object Metadata extends the IEEE Learning Object Metadata standard for describing educational resources. Healthcare-specific extensions include metadata relevant to learning objects and learning assets, including credit information, target audience, content expiry date, commercial support information, disclosures, clinical history, magnification, orientation, radiograph type, and specimen type, among others. It also supports referencing medical terminologies.

NIRMA (Nuclear Information and Records Management Association)

Office: 2932 Greenbriar Lane
Allentown, PA 18103

Contact: *Michael Stout*

E-mail: mstout@spescom.com

BSR/NIRMA CM 1.0-200x, Configuration Management of Nuclear Facilities (revision of ANSI/NIRMA CM 1.0-2000)

Stakeholders: Nuclear utilities, DOE facility operators/services integrators.

Project Need: Informal input from users industry-wide identified needed enhancements.

This standard provides:
(1) CM restoration model;
(2) Margin discussion;
(3) Performance indicators; and
(4) Editorial changes.

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)

Office: 1617 Water Street Suite B
Minden, NV 89423-4311

Contact: *Peter Axelson*

Fax: (775) 783-8823

E-mail: peter@beneficialdesigns.com

BSR/RESNA ASE-200x, Adaptive Sports Equipment, Volume 1: Requirements and Test Methods for Sit-Skis, Mono-skis, & Bi-skis (SMBs) (new standard)

Stakeholders: Ski Industry (NSAA.org); adaptive ski equipment manufacturers; adaptive ski programs (DSUSA.org).

Project Need: To provide safety requirements for evacuation of adaptive ski equipment from ski lifts. Disclosure of performance information determines compatibility with ski lifts.

This standard will include requirements and test methods for adaptive sports equipment. Initially, the standard will contain one section addressing adaptive winter sports equipment (sit-skis, mono-skis, and bi-skis). Additional sections pertaining to other types of adaptive sports equipment will be developed and incorporated with future revisions.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Robin Fenton*

E-mail: rfenton@scte.org

BSR/SCTE DVS 683-200x, Video Characteristics for H.264-AVC Coding for Cable Television (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: To describe the constraints applied for digital video with ITU-T H.264.

The proposed standard describes the characteristics of ITU-T H.264/14996-10 Advanced Video Coding with constraints applied for digital cable television systems.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747

Contact: *Camille Alma*

E-mail: Camille.A.Alma@us.ul.com

BSR/UL 1436-200x, Standard for Safety for Outlet Circuit Testers and Similar Indicating Devices (new standard)

Stakeholders: AHJs, Inspectors.

Project Need: ANSI approval of upgraded requirements for outlet circuit testers.

These requirements cover outlet circuit testers, including screwdriver and pen-style voltage presence indicators, for use on 15-, 20 -, and 30-A, 3-wire, 125-, 250-, 277-, 480-, or 600-V receptacles, GFCI testers and AFCI indicators for use on 15- and 20-A, 3-wire, 125-V receptacles. The requirements also apply to retention testers intended to indicate the force exerted on the blade or blades of the tester by the contacts of a receptacle.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: *Megan Cahill*

Fax: (847) 313-2850

E-mail: Megan.M.Cahill@us.ul.com

BSR/UL 60730-2-8-200x, Standard for Safety for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Water Valves, Including Mechanical Requirements (national adoption with modifications)

Stakeholders: Valve industry.

Project Need: Development of a new ANSI/UL standard.

This standard applies to electrically operated water valves for use in, on, or in association with equipment for household and similar use that may use electricity, gas, oil, solid fuel, solar thermal energy, etc. or a combination thereof, including heating, air-conditioning and similar applications. This standard is also applicable to electrically operated water valves for appliances within the scope of IEC 60335. These requirements do not cover valves for marine use.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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

Announcement of Procedural Revisions
Comment Deadline: November 21, 2005

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298. If possible, please submit comments by November 21, 2005. Mailed comments should be sent to ANSI, ExSC Recording Secretary, 25 West 43rd Street, 4th Floor, New York, NY 10036.

ExSC 6538

This proposed revision to clauses 1.7 and 2.7 of the "ANSI Essential Requirements: Due process requirements for American National Standards" is intended to clarify the ANSI Executive Standards Council's (ExSC's) expectations with regard to appeals fees. It includes the reorganization of existing text and the introduction of new text.

1.7 Appeals

Written procedures of an ANSI-Accredited Standards Developer (ASD) shall contain an identifiable, realistic, and readily available appeals mechanism for the impartial handling of procedural ~~complaints~~ appeals regarding any action or inaction. Procedural appeals ~~complaints~~ include whether a technical issue was afforded due process. ~~Appeals shall be addressed promptly and a decision made expeditiously. Appeals procedures shall provide for participation by all parties concerned without imposing an undue burden on them. Consideration of appeals shall be fair and unbiased and shall fully address the concerns expressed.~~

2.7 Appeals

The provision for appeals is important for the protection of directly and materially affected interests and of standards developers and is required as a part of due process. This section gives general criteria regarding the right to appeal, to whom appeals are made and what may be appealed.

2.7.1 Right to Appeal: Appeals at the standards developer level

The written procedures of an ANSI-Accredited Standards Developer (ASD) shall contain an identifiable, realistic, and readily available ~~appeals~~ mechanism for the impartial handling of procedural appeals ~~complaints~~ regarding any action or inaction. Appeals shall be addressed promptly and a decision made expeditiously. A standards developer may choose to offer an appeals process to address appeals on other than procedural issues. Procedural appeals include whether a technical issue was afforded due process. Appeals procedures shall provide for participation by all parties concerned without imposing an undue burden on them. Consideration of appeals shall be fair and unbiased and shall fully address the concerns expressed.

Persons who have directly and materially affected interests and who have been or will be adversely affected by any procedural action or inaction by a standards developer with regard to the development of a proposed American National Standard or the revision, reaffirmation, or withdrawal of an existing American National Standard, have the right to appeal. ~~A standards developer may choose to offer an appeals process to address appeals on other than procedural issues. Procedural complaints include whether a technical issue was afforded due process.~~ The burden of proof to show adverse effect shall be on the appellant. Appeals of actions shall be made within reasonable time limits; appeals of inactions may be made at any time. Appeals shall be directed to the standards developer responsible for the action or inaction in accordance with the appeals procedures of the standards developer. If a fee for a procedural appeal is charged, then it shall be predetermined, fixed and reasonable. A procedure for requesting a fee waiver or fee reduction shall be available.

2.7.2 Right to Appeal: Appeals at ANSI

Persons who have directly and materially affected interests and who have been or will be adversely affected by any procedural action or inaction by ANSI or by any ANS-related process have the right to appeal. ANSI will not normally hear an appeal of an action or inaction by a standards developer relative to the development of an American National Standard until the appeals procedures provided by the standards developer have been completed. Appeals of

actions shall be made within reasonable time limits; appeals of inactions may be made at any time. Such appeals shall be directed to ANSI in accordance with the procedures of the appropriate ANSI board or council (e.g., Board of Standards Review, Executive Standards Council).

ExSC 6561

This proposed revision to clause *2.3 Balance* of the *ANSI Essential Requirements: Due process requirements for American National Standards* is intended to clarify the requirements relative to interest categories and the relationship between interest categories, i.e., that the interest categories definitions must be a reliable, definitive and discreet. The proposal is not intended to limit the number of potential interest categories but to aid in the understanding of the requirements relative to American National Standards.

2.3 Balance

Historically the criteria for balance are that a) no single interest category constitutes more than one-third of the membership of a consensus body dealing with safety-related standards or b) no single interest category constitutes a majority of the membership of a consensus body dealing with other than safety-related standards.

The interest categories appropriate to the development of consensus in any given standards activity are a function of the nature of the standards being developed. Interest categories shall be discreetly defined, cover all materially affected parties and differentiate each category from the other categories. ~~and s~~Such definitions shall be available upon request. In defining the interest categories appropriate to a standards activity, consideration shall be given to at least the following:

a) producer;

b) user;

c) general interest.

Where appropriate, additional interest categories should be considered.[1]

(No further revisions are proposed to this clause.)

[1] Further interest categories that may be used to categorize directly and materially affected persons consist of, but are not limited to, the following: a) Consumer; b) Directly affected public; c) Distributor and retailer; d) Industrial/commercial; e) Insurance; f) Labor; g) Manufacturer; h) Professional society; I) Regulatory agency; j) Testing laboratory; k) Trade association.

ExSC 6562

During the last year, the ANSI Executive Standards Council (ExSC) has discussed the current requirements contained in the "ANSI Essential Requirements: Due process requirements for American National Standards" with regard to consensus. Previously ExSC 6449, which addressed this issue, was announced for public comment; however, upon further discussion the ExSC agreed that it did not achieve the clarification desired and so it was withdrawn. The proposed revision below is intended to codify the requirement that ANSI-accredited standards developers include in their procedures how consensus will be determined with respect to a candidate American National Standard.

2.6 Evidence of consensus and consensus body vote

Evidence of consensus in accordance with these procedures and the accredited procedures of the standards developer shall be documented. Consensus is demonstrated, in part, by a vote of the consensus body. The developer's procedures shall state specifically how consensus will be determined.

Historically the criteria for consensus include a requirement that a majority of the consensus body cast a vote (counting abstentions) and at least two-thirds of those voting approve (not counting abstentions). The developer may submit for approval an alternative methodology for determining consensus.

~~Such a~~ The consensus body vote shall be conducted and reported in accordance with the rules set forth herein. Votes for the approval of a document or portion thereof as a candidate ANS may be obtained by letter, fax, recorded votes at a meeting or electronic means. All members of the consensus body shall have the opportunity to vote. When recorded votes are taken at meetings, members who are absent shall be given the opportunity to vote before or after the meeting.

1. ANSI-Accredited Standards Developers (ASDs) shall not change a vote unless instructed to do so by the voter. If the change of vote was not submitted in writing by the voter, then written confirmation of such a vote change shall be provided to the voter by the developer. It is never appropriate for an ASD to inform voters that if they are not heard from, their negative vote will be considered withdrawn and their vote will be recorded as an abstention or an affirmative. All negative votes that are not changed at the request of the voter shall be recorded and reported to the BSR as outstanding negatives by any ASD that has not been granted the authority to designate its standards as American National Standards without approval by the BSR.
2. ASDs shall record and consider all negative votes accompanied by any comments that are related to the proposal under consideration. This includes negative votes accompanied by comments concerning potential conflict or duplication of the draft standard with an existing American National Standard and negative votes accompanied by comments of a procedural or philosophical nature. These types of comments shall not be dismissed due to the fact that they do not necessarily provide alternative language or a specific remedy to the negative vote.
3. ASDs are not required to consider negative votes accompanied by comments not related to the proposal under consideration, or negative votes without comments. The ASD shall indicate conspicuously on the letter ballot that negative votes must be accompanied by comments related to the proposal and that votes unaccompanied by such comments will be recorded as "negative without comments" without further notice to the voter. If comments not related to the proposal are submitted with a negative vote, the comments shall be documented and considered in the same manner as submittal of a new proposal. If clear instruction is provided on the ballot, and a negative vote unaccompanied by

comments related to the proposal is received notwithstanding, the vote may be counted as a “negative without comment” for the purposes of establishing a quorum and reporting to ANSI. However, such votes (i.e., negative vote without comment or negative vote accompanied by comments not related to the proposal) shall not be factored into the numerical requirements for consensus, unless the ASD’s procedures state otherwise. The ASD is not required to solicit any comments from the negative voter. The ASD is not required to conduct a recirculation ballot of the negative vote. The ASD is required to report the “no” vote as a “negative without comment” when making their final submittal to the BSR unless the ASD has been granted the authority to designate its standards as American National Standards without approval by the BSR.

4. The ASD shall maintain records of evidence regarding any change of an original vote.
5. Except in regard to votes on membership and officer-related issues, each member of a consensus body should vote one of the following positions (or the equivalent):
   a) Affirmative;
   b) Affirmative, with comment;
   c) Negative, with reasons (the reasons for a negative vote shall be given and if possible should include specific wording or actions that would resolve the objection);
   d) Abstain.
6. For votes on membership and officer-related issues, the affirmative/negative/abstain method of voting shall be followed. Votes with regard to these issues need not be accompanied by reasons and need not be resolved or circulated to the consensus body.

ISO and IEC Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 1438, Hydrometry - Open channel flow measurement using thin-plate weirs - 1/19/2006, $124.00

ISO/DIS 3846, Hydrometry - Weirs and flumes - Rectangular broad-crested weirs - 1/19/2006, $92.00

ISO/DIS 4360, Hydrometry - Liquid flow measurement in open channels by weirs and flumes - Triangular profile weirs - 1/19/2006, $87.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 15529, Optics and photonics - Optical transfer function - Principles of measurement of modulation transfer function (MTF) of sampled imaging systems - 1/19/2006, $87.00

TEXTILES (TC 38)

ISO/DIS 5077, Textiles - Determination of dimensional change in washing and drying - 1/19/2006, $28.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 6534, Forestry machinery - Portable chain-saw hand guards - Mechanical strength - 1/19/2006, $32.00

ISO/IEC 8802-11/DAmd6, Medium Access Control (MAC) Security Enhancements - 1/6/2006, $183.00

ISO/IEC 8802-11/DAmd7, Specifications for Enhanced Security - WLAN Authentication and Privacy Infrastructure (WAPI) - 1/6/2006, $192.00

IEC Standards

34C/707/FDIS, Amendment 2 to IEC 61347-2-3, Ed. 1: Lamp Controlgear - Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps, 12/02/2005

34C/708/FDIS, Amendment 1 to IEC 61347-2-8, Ed.1: Lamp controlgear - Part 2-8: Particular requirements for ballasts for fluorescent lamps, 12/02/2005

40/1620/FDIS, IEC 60384-13: Fixed capacitors for use in electronic equipment - Part 13: Sectional specification: Fixed polypropylene film dielectric metal foil d.c. capacitors, 12/02/2005

40/1621/FDIS, IEC 60384-13-1: Fixed capacitors for use in electronic equipment - Part 13-1: Blank detail specification - Fixed polypropylene film dielectric metal foil d.c. capacitors - Assessment level E, 12/02/2005

40/1622/FDIS, IEC 60384-19: Fixed capacitors for use in electronic equipment - Part 19: Sectional specification: Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors, 12/02/2005

40/1623/FDIS, IEC 60384-19-1: Fixed capacitors for use in electronic equipment - Part 19-1: Blank detail specification - Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors - Assessment level EZ, 12/02/2005

47A/733/FDIS, IEC 62132-4 Ed 1: Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz - Part 4: Direct RF power injection method, 12/02/2005

47A/734/FDIS, IEC 62132-1, Ed 1: Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz - Part 1: General conditions and definitions, 12/02/2005

47A/735/FDIS, IEC 61967-4/A1/Ed 1: Amendment 1 to IEC 61967-4: Integrated circuits - Measurement of electromagnetic emission, 150 kHz to 1 GHz - Part 4: Measurement of conducted emissions - 1 Ohm/150 Ohm direct coupling method, 12/02/2005

56/1071/FDIS, IEC 61078 Ed. 2.0: Analysis techniques for dependability - Reliability block diagram and Boolean methods, 12/02/2005

86/245/FDIS, IEC 62129 Ed. 1.0: Calibration of optical spectrum analyzers, 12/02/2005

86C/682/FDIS, IEC 61280-2-11 Ed. 1.0: Fibre optic communication subsystem test procedures - Part 2-11: Digital systems - Averaged Q-factor determination using amplitude histogram evaluation for optical signal quality monitoring, 12/02/2005

45A/596/FDIS, IEC 60568 Ed.2: Nunclear Power Plants - Instrumentation Important to Safety- In-Core Instrumentation for Neutron Fluence Rate (FLUX) Measurements in Power Reactors, 12/09/2005

56/1072/FDIS, IEC 60812 Ed. 2.0: Analysis techniques for system reliability - Procedure for failure mode and effects analysis (FMEA), 12/09/2005

59K/129/FDIS, IEC 60705-A2 Ed 3.0: Household microwave ovens - Methods for measuring performance, 12/09/2005

61/2946/FDIS, IEC 60335-2-9-A2 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances, 12/09/2005

62A/505A/FDIS, IEC 60601-1, Ed. 3: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance, 11/11/2005

91/564/FDIS, IEC 61189-2, Ed 2: Test methods for electrical materials,interconnection structures and assemblies - Part 2: Test methods for materials for interconnection structures, 12/09/2005

CIS/I/174/FDIS, Amendment 2 to CISPR 22: Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (Improvement to the test configurations and deletion of specification for T-ISN with 30 dB LCL, 12/09/2005

3/771/FDIS, IEC 61082-1 Ed.2: Preparation of Documents Used in Electrotechnology - Part 1: Rules, 12/16/2005

9/886/FDIS, IEC 61992-1 Ed.2: Railway applications - Fixed installations - DC switchgear - Part 1: General, 12/16/2005

9/887/FDIS, IEC 61992-2 Ed.2: Railway applications - Fixed installations - DC switchgear - Part 2: DC circuit breakers, 12/16/2005

9/888/FDIS, IEC 61992-3 Ed. 2: Railway applications - Fixed installations - DC switchgear - Part 3: Indoor d.c. disconnectors, switch-disconnectors and earthing switches, 12/16/2005

9/889/FDIS, IEC 61992-4 Ed. 1: Railway applications - Fixed installations - DC switchgear - Part 4: Outdoor d.c. disconnectors, switch-disconnectors and earthing switches, 12/16/2005

9/890/FDIS, IEC 61992-5 Ed.1: Railway applications - Fixed installations - DC switchgear - Part 5: Surge arresters and low-voltage limiters for specific use in d.c. systems, 12/16/2005

9/891/FDIS, IEC 61992-6 Ed.1: Railway applications - Fixed installations - DC switchgear - Part 6: DC switchgear assemblies, 12/16/2005

9/892/FDIS, IEC 61992-7-1 Ed.1: Railway applications - Fixed installations - DC switchgear - Part 7-1: Measurement, control and protection devices for specific use in d.c. traction systems - Application guide, 12/16/2005

9/893/FDIS, IEC 61992-7-2 Ed.1: Railway applications - Fixed installations - DC switchgear - Part 7-2: Measurement, control and protection devices for specific use in d.c. traction systems - Isolating current transducers and other current measuring devices, 12/16/2005

9/894/FDIS, IEC 61992-7-3 Ed.1: Railway applications - Fixed installations - DC switchgear - Part 7-3: Measurement, control and protection devices for specific use in d.c. traction systems - Isolating voltage transducers and other voltage measuring devices, 12/16/2005

14/518/FDIS, IEC 60076-5 Ed.3: Power transformers - Part 5: Ability to withstand short circuit, 12/16/2005

15/251/FDIS, IEC 60454-3-2 Ed. 3.0: Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 2: Requirements for polyester film tapes with rubber thermosetting, rubber thermoplastic or acrylic crosslinked adhesives, 12/16/2005

15/252/FDIS, IEC 60464-1 A1 Ed. 2.0: Varnishes used for electrical insulation - Part 1: Definitions and general requirements, 12/16/2005

15/253/FDIS, IEC 60464-2 A1 Ed. 2.0: Varnishes used for electrical insulation - Part 2: Methods of test, 12/16/2005

15/254/FDIS, IEC 60464-3-1 A1 Ed. 2.0: Varnishes used for electrical insulation - Part 3: Specifications for individual materials - Sheet 1: Ambient curing finishing varnishes, 12/16/2005

28/176/FDIS, IEC 60071-1 Ed. 8.0: Insulation co-ordination - Part 1: Definitions, principles and rules, 12/16/2005

48B/1576/FDIS, IEC 60512-9-3 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 9-3: Endurance tests - Test 9c: Mechanical operation (engaging/separating) with electrical load, 12/16/2005

48B/1577/FDIS, IEC 60512-12-2 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 12-2: Soldering tests - Test 12b: Solderability, wetting, soldering iron method, 12/16/2005

48B/1578/FDIS, IEC 60512-12-3 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 12-3: Soldering tests - Test 12c: Solderability, de-wetting, 12/16/2005

48B/1579/FDIS, IEC 60512-12-4 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 12-4: Soldering tests - Test 12d: Resistance to soldering heat, solder bath method, 12/16/2005

48B/1580/FDIS, IEC 60512-12-5 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 12-5: Soldering tests - Test 12e: Resistance to soldering heat, soldering iron method, 12/16/2005

48B/1581/FDIS, IEC 60512-13-1 Ed.2: Connectors for Electronic Equipment - Tests and Measurements - Part 13-1: Mechanical operation tests - Test 13a: Engaging and separating forces, 12/16/2005

48B/1582/FDIS, IEC 60512-13-2 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 13-2: Mechanical operation tests - Test 13b: Insertion and withdrawal forces, 12/16/2005

48B/1583/FDIS, IEC 60512-13-5 Ed.1: Connectors for Electronic Equipment - Tests and Measurements - Part 13-5: Mechanical operation tests - Test 13e: Polarizing and keying method, 12/16/2005

48B/1584/FDIS, IEC 60352-2 Ed.2: Solderless Connections - Part 2: Solderless crimped connections - General requirements, test methods and practical guidance, 12/16/2005

61/2956/FDIS, IEC 60335-2-17-A1 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads and similar flexible heating appliances, 12/16/2005

61/2957/FDIS, IEC 60335-2-73-A1 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters, 12/16/2005

61/2958/FDIS, IEC 60335-2-59-A1 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers, 12/16/2005

61F/622/FDIS, IEC 60745-2-6-A1 Ed 2.0: Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers, 12/16/2005

64/1494/FDIS, IEC 60364-7-701, Ed. 2: Low-voltage electrical installations - Part 7-701: Requirements for special installations or locations - Locations containing a bath or shower, 12/16/2005

112/16/FDIS, IEC 60216-4-1 Ed.4.0: Electrical insulating materials - thermal endurance properties - Part 4-1: ageing ovens - Single-chamber ovens, 12/16/2005

Newly Published ISO and 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 Global Engineering Documents.

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 6658:2005, Sensory analysis - Methodology - General guidance, $76.00

ISO 8156:2005, Dried milk and dried milk products - Determination of insolubility index, $53.00

CORROSION OF METALS AND ALLOYS (TC 156)

ISO 16151:2005, Corrosion of metals and alloys - Accelerated cyclic tests with exposure to acidified salt spray, dry and wet conditions, $67.00

ISO 17475:2005, Corrosion of metals and alloys - Electrochemical test methods - Guidelines for conducting potentiostatic and potentiodynamic polarization measurements, $62.00

FREIGHT CONTAINERS (TC 104)

ISO 668/Amd2:2005, Series 1 freight containers - Classification, external dimensions and ratings - Amendment 2: 45 containers, $12.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19135:2005, Geographic information - Procedures for item registration, $124.00

IMPLANTS FOR SURGERY (TC 150)

ISO 14708-2:2005, Implants for surgery - Active implantable medical devices - Part 2: Cardiac pacemakers, $154.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/PAS 16739:2005, Industry Foundation Classes, Release 2x, Platform Specification (IFC2x Platform), $192.00

ISO 10303-14:2005, Industrial automation systems and integration - Product data representation and exchange - Part 14: Description methods: The EXPRESS-X language reference manual, $154.00

ISO 10303-51:2005, Industrial automation systems and integration - Product data representation and exchange - Part 51: Integrated generic resource: Mathematical representation, $106.00

ISO 10303-227:2005, Industrial automation systems and integration - Product data representation and exchange - Part 227: Application protocol: Plant spatial configuration, $213.00

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

ISO 13706:2005, Petroleum, petrochemical and natural gas industries - Air-cooled heat exchangers, $164.00

PAINTS AND VARNISHES (TC 35)

ISO 8502-2:2005, Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 2: Laboratory determination of chloride on cleaned surfaces, $39.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 10050:2005, Lubricants, industrial oils and related products (class L) - Family T (Turbines) - Specifications of triaryl phosphate ester turbine control fluids (category ISO-L-TCD), $39.00

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

ISO 9393-2:2005, Thermoplastics valves for industrial applications - Pressure test methods and requirements - Part 2: Test conditions and basic requirements, $39.00

ISO 17455:2005, Plastics piping systems - Multilayer pipes - Determination of the oxygen permeability of the barrier pipe, $53.00

ROAD VEHICLES (TC 22)

ISO 6621-5:2005, Internal combustion engines - Piston rings - Part 5: Quality requirements, $67.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 36:2005, Rubber, vulcanized or thermoplastic - Determination of adhesion to textile fabrics, $32.00

ISO 4641:2005, Rubber hoses and hose assemblies for water suction and discharge - Specification, $53.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 19921:2005, Ships and marine technology - Fire resistance of metallic pipe components with resilient and elastomeric seals - Test methods, $53.00

ISO 19922:2005, Ships and marine technology - Fire resistance of metallic pipe components with resilient and elastomeric seals - Requirements imposed on the test bench, $45.00

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO 16962:2005, Surface chemical analysis - Analysis of zinc- and/or aluminium-based metallic coatings by glow-discharge optical-emission spectrometry, $97.00

THERMAL INSULATION (TC 163)

ISO 12567-2:2005, Thermal performance of windows and doors - Determination of thermal transmittance by hot box method - Part 2: Roof windows and other projecting windows, $87.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 11783-6/Cor1:2005, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 6: Virtual terminal - Corrigendum, FREE

WATER QUALITY (TC 147)

ISO 16665:2005, Water quality - Guidelines for quantitative sampling and sample processing of marine soft-bottom macrofauna, $97.00

ISO 20179:2005, Water quality - Determination of microcystins - Method using solid phase extraction (SPE) and high performance liquid chromatography (HPLC) with ultraviolet (UV) detection, $71.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 22827-1:2005, Acceptance tests for Nd:YAG laser beam welding machines - Machines with optical fibre delivery - Part 1: Laser assembly, $53.00

ISO 22827-2:2005, Acceptance tests for Nd:YAG laser beam welding machines - Machines with optical fibre delivery - Part 2: Moving mechanism, $53.00

WOOD-BASED PANELS (TC 89)

ISO 20585:2005, Wood-based panels - Determination of wet bending strength after immersion in water at 70 degrees C or 100 degrees C (boiling temperature), $32.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 7811-6/Amd1:2005, Identification cards - Recording technique - Part 6: Magnetic stripe - High coercivity - Amendment 1: Ui6 criteria and test method, $12.00

ISO/IEC 9541-3/Amd1:2005, Information technology - Font information interchange - Part 3: Glyph shape representation - Amendment 1: Additional shape representation technology, $12.00

ISO/IEC 27001:2005, Information technology - Security techniques - Information security management systems - Requirements, $101.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 15938-8/Cor1:2005, Information technology - Multimedia content description interface - Part 8: Extraction and use of MPEG-7 descriptions - Corrigendum, FREE

IEC Standards

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC/TR 62154 Ed. 1.0 en:2005, Terminology in the area of information structures, documentation and graphical symbols, $138.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 60320-2-4 Ed. 1.0 b:2005, Appliance couplers for household and similar general purposes - Part 2-4: Couplers dependent on appliance weight for engagement, $89.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-34 Ed. 2.0 b:2005, Medical electrical equipment - Part 2-34: Particular requirements for the safety, including essential performance, of invasive blood pressure monitoring equipment, $138.00

IEC 60601-2-50 Ed. 1.0 b:2005, Medical electrical equipment - Part 2-50: Particular requirements for the safety of infant phototherapy equipment, $89.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-3-3 Ed. 1.2 b:2005, Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection, $89.00

ELECTROSTATICS (TC 101)

IEC 61340-4-4 Ed. 1.0 b:2005, Electrostatics - Part 4-4: Standard test methods for specific applications - Electrostatic classification of flexible intermediate bulk containers (FIBC), $89.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 60422 Ed. 3.0 b:2005, Mineral insulating oils in electrical equipment - Supervision and maintenance guidance, $122.00

QUANTITIES AND UNITS, AND THEIR LETTER SYMBOLS (TC 25)

IEC 60027-1 Amd.2 Ed. 6.0 b:2005, Amendment 2 - Letter symbols to be used in electrical technology - Part 1: General, $17.00

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

IEC 60065 Amd.1 Ed. 7.0 b:2005, Amendment 1 - Audio, video and similar electronic apparatus - Safety requirements, $60.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-8 Ed. 5.1 b:2005, Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, $48.00

IEC 60335-2-15 Ed. 5.1 b:2005, Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids, $81.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 62132-5 Ed. 1.0 b:2005, Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz - Part 5: Workbench Faraday cage method, $73.00

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 members of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

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

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

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

Information Concerning

American National Standards

ANSI Search for Nominees to Serve on ANSI Accreditation Committee

Comment Deadline: January 20, 2006

The American National Standards Institute (ANSI) is soliciting nominations for a number of vacancies – especially from the agricultural and telecommunications sectors – to serve on the ANSI Accreditation Committee. This committee is part of the Division of Accreditation Services and is the body within ANSI that makes decisions regarding the accreditation of product certification programs. These decisions are based on the international standard ISO/IEC Guide 65 – General requirements for bodies operating product certification systems. The Committee operates in accordance with the principles defined in ISO/IEC 17011 – General requirements for accreditation bodies accrediting conformity assessment bodies.

Requirements:

- Must be an ANSI member;
- Must have experience in conformity assessment, especially in the agricultural and telecommunications sectors.

ANSI is a private non-profit organization that administers and coordinates the U.S. voluntary standardization and accreditation activities. Its primary purpose is to serve the public interest. Its mission is to enhance U.S. global competitiveness and the American quality of life by promoting, facilitating and safeguarding the integrity of the voluntary standardization system. ANSI is the official U.S. representative to the International Organization for Standardization (ISO) in Geneva, Switzerland.

Organizations or individuals wishing to submit nominations are requested to provide names of qualified individuals with resumes and/or C.V. to Reinaldo Figueiredo (E-mail: rfigueir@ansi.org; FAX: (202) 293-9287) by January 20, 2006.

Call for Members

Standards Technical Panel for the Proposed American National Standard for Safety for Outlet Circuit Testers and Similar Indicating Devices, STP 1436

Underwriters Laboratories Inc. announces a call for members on the Standards Technical Panel for the Proposed American National Standard for Safety for Outlet Circuit Testers and Similar Indicating Devices which is charged with the task of developing and maintaining a consensus-based Standard in accordance with ANSI procedures. Individuals who are interested in becoming a member of this Standards Technical Panel are asked to obtain a UL Standards Technical Panel Application Form from: Camille Alma, Project Manager, Underwriters Laboratories, Inc., 1285 Walt Whitman Road, Melville, NY 11747-3081; PHONE: (631) 271-6200, Ext. 22688; FAX: (631) 439-6021; E-mail: Camille.A.Alma@us.ul.com.

ANSI Accredited Standards Developers

Approval of Maintenance of Accreditation

American Society of Heating, Refrigerating and Air-Conditioning Engineers (AHSRAE)

ANSI's Executive Standards Council has approved the maintenance of the American Society's of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) accreditation using revised operating procedures for documenting consensus on proposed American National Standards (ASHRAE PASA), and under its last date of reaccreditation, December 21, 2004. This action is taken, effective October 19, 2005. For additional information, please contact: Ms. Angela Hood, Procedures Administrator, ASHRAE, 1791 Tullie Circle, NE, Atlanta, GA 30329; PHONE: (678) 539-1193; FAX: (678) 539-2193; E-mail: ahood@ashrae.org.

ANSI-ASQ National Accreditation Board (ANAB)

Application for Accreditation

Registrar

Advantage International Registrar

Comment Deadline: December 20, 2005

Advantage International Registrar, based in Raleigh, NC, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Registrars of Quality Management Systems.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by December 20, 2005, to Lane Hallenbeck, Vice President of Accreditation Services, American National Standards Institute, 1819 L Street NW, 6th Floor, Washington, DC 20036; FAX: (202) 293-9287 or e-mail lhallenb@ansi.org.

Meeting Notices

ASC Z87 – Safety Standards for Eye Protection

The Accredited Standards Committee Z87 on Safety Standards for Eye Protection will meet on Thursday, December 8, 2005 (8:00 AM – 5:00 PM) and Friday, December 9, 2005 (8:00 AM - Noon) at the Crowne Plaza Orlando-Universal, 7800 Universal Blvd., Orlando, FL; PHONE: (407) 355-0550.

If you have questions or are intersted in attending the Z87 Committee meeting, please contact Cristine Fargo at (703) 525-1695 or cfargo@safetyequipment.org. The meeting is open to the public on a first-come, first-serve basis.

UL 2108, Standard for Safety for Low Voltage Lighting Systems

Based on comments received to the August 19, 2005 ballot of the proposals to the First Edition of UL 2108, the following change is being proposed for insulation piercing and displacing connections.

16.4 Insulation displacement and piercing ~~connectors~~ connections in other than a Class 2 circuit shall comply with Part ~~4~~ 3.