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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: August 21, 2006

AISC (American Institute of Steel Construction)

Revisions

BSR/AISC N690-200x, Specification for Safety-Related Steel Structures for Nuclear Facilities (revision, redesignation and consolidation of ANSI/AISC N690-2004 and ANSI/AISC N690L-2003)

This standard applies to the design, fabrication, and erection of steel safety-related structures and structural elements for nuclear facilities using the load-and-resistance-factor design and allowable-stress design methods. The structures or structural elements subject to this Specification are those steel structures that are parts of the nuclear safety-related system or that support, house, or protect nuclear safety-related systems or components, the failure of which would impair the safety-related functions of these systems or components.

Single copy price: $15.00

Obtain an electronic copy from: cummins@aisc.org

Order from: Janet Cummins, AISC; cummins@aisc.org

Send comments (with copy to BSR) to: Cynthia Duncan, AISC; duncan@aisc.org

AISI (American Iron and Steel Institute)

Revisions

BSR/AISI COFS/PM-200x, Standard for Cold-Formed Steel Framing - Prescriptive Method for One- and Two-Family Dwellings, 2001 Edition with Supplement 2 (revision of ANSI/AISI COFS/PM-2001)

This standard provides prescriptive requirements for cold-formed steel-framed detached one- and two-family dwellings, townhouses, attached multi-family dwellings, and other attached single-family dwellings.

Single copy price: Free

Obtain an electronic copy from: Jay Larson (jlarson@steel.org)

Order from: Jay Larson, AISI; jlarson@steel.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A17.1-200x, Safety Code for Elevators and Escalators (revision of ANSI/ASME A17.1-2004)

This standard covers safety requirements for elevators, escalators, dumbwaiters, moving walks and material lifts.

Single copy price: $70.00

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: Geraldine Burdeshaw, ASME; burdeshawg@asme.org

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 F2597-200x, Test Method for Obtaining Measurements with Portable Variable Angle Strut Slip Resistance Meters (new standard)

This method covers the procedures for obtaining slip resistance measurements in a controlled environment using portable variable angle strut slip resistance meters (SRMs). This class of SRM is portable by design, and uses a test foot that is in motion when it strikes the surface during testing for the purpose of measuring the slip resistance of the interface. The SRM applies horizontal and vertical forces simultaneously, and the ratio of horizontal to vertical force is increased until a slip occurs.

Single copy price: $34.00

AWS (American Welding Society)

Revisions

BSR/AWS A2.4M/A2.4-200x, Standard Symbols for Welding, Brazing, and Nondestructive Examination (revision and redesignation of ANSI/AWS A2.4-1998)

This standard establishes a method of specifying certain welding, brazing, and nondestructive examination information by means of symbols. Detailed information and examples are provided for the construction and interpretation of these symbols. This system provides a means of specifying welding or brazing operations and nondestructive examination, as well as the examination method, frequency, and extent.

Single copy price: $60.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, AWS; roneill@aws.org; adavis@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

BHMA (Builders Hardware Manufacturers Association)

Revisions

★ BSR/BHMA A156.1-200x, Butts and Hinges (revision of ANSI/BHMA A156.1-2000)

This Standard establishes requirements for lightweight, standard weight, heavyweight and detention hinges. Cycle tests, lateral and vertical wear tests, friction tests, strength tests, finish tests, and material and dimensional requirements are included.

Single copy price: $24.00

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Michael Tierney, BHMA; mtierney@kellencompany.com

Send comments (with copy to BSR) to: Same

★ BSR/BHMA A156.26-200x, Continuous Hinges (revision of ANSI/BHMA A156.26-2000)

This Standard establishes requirements for architectural continuous hinges used in building construction. Cycle, finish, abuse, overload, vertical wear, and strength tests are included.

Single copy price: $24.00

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Michael Tierney, BHMA; mtierney@kellencompany.com

Send comments (with copy to BSR) to: Same

NACE (NACE International, the Corrosion Society)

Revisions

BSR/NACE TM0177-200x, Laboratory Testing of Metals for Resistance to Sulfide Stress Cracking and Stress Corrosion Cracking in H2S Environments (revision of ANSI/NACE TM0177-96)

This standard addresses testing of metals subjected to tensile stresses for resistance to cracking failure in low-pH aqueous environments containing H2S. The test method covers sulfide stress cracking (room temperature, atmospheric pressure) and stress corrosion cracking (elevated temperatures and pressures). Four test methods are described.

Single copy price: $42.00

Obtain an electronic copy from: www.nace.org/nacestore, or e-mail FirstService@nace.org

Order from: NACE International, +1 281-228-6200, or e-mail: FirstService@nace.org

Send comments (with copy to BSR) to: Linda Goldberg, NACE; Linda.Goldberg@mail.nace.org

NEMA (National Electrical Manufacturers Association)

Revisions

BSR/NEMA MW 1000-200x, Magnet Wire (Revision 2) (revision of ANSI/NEMA MW 1000-2005)

This publication is designed to present, in concise and convenient form, all of the existing NEMA Standards for magnet wire for use in the winding of coils for electrical apparatus, including definitions, type designations, dimensions, constructions, performance, and test methods.

Single copy price: $27.00

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

Order from: Global Engineering Documents; http://global.ihs.com

Send comments (with copy to BSR) to: Michael Leibowitz, NEMA; mik_leibowitz@nema.org

NSF (NSF International)

Revisions

★ BSR/NSF 173-200x (i14), Dietary Supplements (revision of ANSI/NSF 173-2005)

Issue 14: To revise Section 8 to require both identity testing and analytical testing of raw materials as part of a comprehensive raw materials acceptance program.

Single copy price: $35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

★ BSR/NSF 173-200x (i20), Dietary Supplements (revision of ANSI/NSF 173-2005)

Issue 20: To incorporate testing requirements for potential contaminants in fish oil.

Single copy price: $35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 810-B-200x, Telecommunications - Telephone Terminal Equipment Transmission Requirements for Narrowband Digital Telephones (revision of ANSI/TIA 810-A-2000)

This standard establishes voice performance requirements for narrowband digital telephones and devices. Transmission may be over any digital interface including wired, or wireless, Local or Wide Area Networks, Firewire/IEEE Std 1394, Universal Serial Bus (USB), public ISDN or digital over twisted pair wire.

Single copy price: $101.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; http://global.ihs.com

Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

Supplements

BSR/TIA 568-B.2-7-200x, Reliability Requirements for Connecting Hardware Used in Balanced Twisted-Pair Cabling (supplement to ANSI/TIA 568-B.2-2001)

This default ballot is a result of the comment resolution held regarding SP-3-4426-AD7-1 and is limited to one (1) rejected no vote and the resolution of one (1) comment that resulted in a technical change to the document.

Single copy price: $39.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; http://global.ihs.com

Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1449-200x, Standard for Safety for Surge Protective Devices (new standard)

Covers Surge Protective Devices (SPDs) for repeat limiting of transient voltage surges on 50- or 60-Hz power circuits not exceeding 1000V.

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: Warren Casper, UL-NC; Warren.Casper@us.ul.com

Comment Deadline: September 5, 2006

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

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME MFC-2M-1983 (R200x), Measurement Uncertainty for Fluid Flow in Closed Conduits (reaffirmation of ANSI/ASME MFC-2M-1983 (R1998))

This Standard presents a working outline detailing and illustrating the techniques for estimating measurement uncertainty for fluid flow in closed conduits. The statistical techniques and analytical concepts applied herein are applicable in most measurement processes.

Single copy price: $52.00

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: Angel Guzman, ASME; guzman@asme.org

BSR/ASME MFC-7M-1987 (R200x), Measurement of Gas Flow by Means of Critical Flow Venturi Nozzles (reaffirmation of ANSI/ASME MFC-7M-1987 (R2001))

This Standard specifies the geometry and method of use (installation and operating conditions) of critical flow venturi nozzles inserted in a system to determine the mass flow rate of the gas flowing through the system. It also gives necessary information for calculating the flow rate and its associated uncertainty.

Single copy price: $37.00

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: Angel Guzman, ASME; guzman@asme.org

BSR/ASME MFC-8M-2001 (R200x), Fluid Flow in Closed Conduits - Connections for Pressure Signal Transmission between Primary and Secondary Devices (reaffirmation of ANSI/ASME MFC-8M-2001)

This Standard describes the practices and means that allow the pressures at a head-type primary device to be conveyed to the secondary device in a flow measurement system without introducing unnecessary measurement uncertainties.

Single copy price: $41.00

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: Angel Guzman, ASME; guzman@asme.org

BSR/ASME MFC-9M-1998 (R200x), Measurement of Liquid Flow in Closed Conduits by Weighting Method (reaffirmation of ANSI/ASME MFC-9M-1998 (R2001))

This Standard specifies a method of liquid flow rate measurement in closed conduits by measuring the mass of liquid delivered into a weighing tank in a known time interval. It deals in particular with the measuring apparatus, procedure, and method for calculating the flow rate and the uncertainties associated with the measurement. The method described may be applied to any liquid, provided that its vapor pressure is such that any escape of liquid from the weighing tank by vaporization is not sufficient to affect the required measurement accuracy.

Single copy price: $33.00

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: Angel Guzman, ASME; guzman@asme.org

BSR/ASME MFC-10M-2000 (R200x), Method for Establishing Installation Effects on Flowmeters (reaffirmation of ANSI/ASME MFC-10M-2000)

This Standard establishes methods for determining the influence of installation conditions or flow patterns on the performance of flowmeters in closed conduits (i.e., pipe, ducts, etc.). This Standard also addresses:

(a) means and terminology for defining a reference condition for flow calibration of a particular flowmeter; and
(b) guidelines for extrapolation and interpolation of installation effects to untested piping conditions.

This Standard does not supersede or otherwise replace qualification tests or installation tests that are specified by other standards such as ISO 9951.

Single copy price: $34.00

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: Angel Guzman, ASME; guzman@asme.org

BSR/ASME MFC-16M-1995 (R200x), Measurement of Fluid Flow in Closed Conduits by Means of Electromagnetic Flowmeters (reaffirmation of ANSI/ASME MFC-16M-1995 (R2001))

This Standard applies to AC and pulsed-DC type industrial electromagnetic flowmeters with either wetted or non-wetted electrodes, and to the application of these flowmeters to the measurement of the volumetric flowrate of electrically conducting and electrically homogeneous liquids or slurries flowing in a completely filled closed conduit.

Single copy price: $37.00

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: Angel Guzman, ASME; guzman@asme.org

CSA (3) (CSA America, Inc.)

Revisions

BSR Z21.15b-200x, Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves (same as CSA 9.1b) (revision of ANSI Z21.15-1997 (R2003) and ANSI Z21.15a-2001 (R2003))

Details test and examination criteria for manually-operated gas valves, not exceeding 4 inches (102 mm) pipe size, and pilot shut-off devices, except for hose end valves and appliance connector valves, intended to be used as part of a gas-fired appliance.

Single copy price: $50.00

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

Send comments (with copy to BSR) to: Same

BSR Z21.90b-200x, Gas Convenience Outlets and Optional Enclosures (same as CSA 6.24b) (revision of ANSI Z21.90-2001 and ANSI Z21.90a-2003)

Details test and examination criteria for gas convenience outlets and optional enclosures, capable of operation at ambient temperatures between 32 F and 200 F (0 C and 93.3 C) if intended for Indoor Use Only, or between -20 F and 200 F (-28.8 C and 93.3 C), if intended for Indoor/Outdoor Use, and at pressures not in excess of 5 psig (34.5 kPa).

Single copy price: $50.00

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

Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 802.1AE-200x, Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Security (new standard)

Specifies how all or part of a network can be secured transparently to peer protocol entities that use the MAC Service provided by IEEE 802 LANs to communicate. MAC security (MACsec) provides connectionless user data confidentiality, frame data integrity, and data origin authenticity.

Single copy price: $55.00 (Non-member); $45.00 (IEEE Member)

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 802.15.4-200x, LAN/MAN - Specific Requirements - Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low Rate Wireless Personal Area Networks (WPANs) (new standard)

Defines the protocol and compatible interconnection for data communication devices using low data rate, low power and low complexity, short-range radio frequency (RF) transmissions in a wireless personal area network (WPAN).

Single copy price: $70.00 (Non-member); $55.00 (IEEE Member)

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 1070-200x, Guide for the Design and Testing of Transmission Modular Restoration Structure Components (new standard)

Provides the industry with a generic specification, including design and testing, for transmission modular restoration structure components. Can be used by companies for acquisition of transmission modular restoration components.

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 1505-200x, Standard for Receiver Fixture Interface (new standard)

Provides a mechanical and electrical specification for implementing a common interoperable mechanical quick disconnect interconnect system for use by industry for interfacing large numbers of electrical signals (digital, analog, RF, power, etc).

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 1620.1-200x, Standard for Test Methods for the Characterization of Organic Transistor-Based Ring Oscillators (new standard)

Recommended methods and standardized reporting practices for electrical characterization of printed and organic ring oscillators are covered. Describes the most common sources of measurement errors, particularly for high-impedance electrical measurements commonly required for printed and organic ring oscillators. Also gives recommended practices in order to minimize and/or characterize the effect of measurement artifacts and other sources of error encountered while measuring printed and organic ring oscillators.

Single copy price: N/A

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

BSR/IEEE C37.13.1-200x, Standard for Definite Purpose Switching Devices for Use in Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear (new standard)

Covers definite-purpose switching devices for use in metal-enclosed low-voltage power circuit-breaker switchgear. The switching devices shall be fused, drawout-type, three-pole construction, with one or more rated maximum ac voltages of 600 V, 508 V, and 254 V for application on systems having nominal ac voltages of 600 V, 480 V, and 240 V. Addresses service conditions, ratings, functional components, temperature limitations and classifications of insulating materials, insulation (dielectric) withstand voltage requirements, test procedures, and application.

Single copy price: N/A

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

Revisions

BSR/IEEE 650-200x, Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations (revision of ANSI/IEEE 650-1991 (R1998))

Methods for qualifying static battery chargers and inverters for Class 1E installations outside containment in nuclear power generating stations are described.

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 666-200x, Design Guide for Electric Power Service Systems for Generating Stations (revision of ANSI/IEEE 666-1991 (R1996))

Applies to station service systems that supply electric power to auxiliary loads for electric power generating stations. Provides the practices, criteria, and range of system parameters that relate to the service system requirements and assist in the application of existing engineering documents.

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 765-200x, Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations (NPGS) (revision of ANSI/IEEE 765-2002)

Describes the design criteria of the Preferred Power Supply (PPS) and its interfaces with the Class 1E power system, switchyard, transmission system, and alternate ac (AAC) source. Provides PPS requirements for nuclear power generating stations (NPGS) and guidance in the areas of ACC power source interfaces with the PPS, physical independence of the PPS power and control circuits, and expanded PPS criteria for multi-unit stations.

Single copy price: N/A

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

BSR/IEEE 1202-200x, Standard for Flame-Propagation Testing of Wire and Cable (revision of ANSI/IEEE 1202-1991 (R1996))

Establishes a test protocol and performance criteria to determine the flame propagation tendency of cables in a vertical cable tray.

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 1512.3-200x, Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers (revision of ANSI/IEEE 1512.3-2002)

Companion to IEEE 1512. Specifies messages, data frames and data elements for communicating general and cargo information to other responders in support of real-time interagency transportation-related incident management. Addresses the unique disciplines associated with communications dealing with the control and confinement of Hazardous Materials during and following an incident.

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 1512-200x, Standard for Common Incident Management Message Sets for Use by Emergency Management Centers (revision of ANSI/IEEE 1512-2000)

Addresses the exchange of vital data about public safety and emergency management issues involved in transportation-related events, through common incident management message sets. Message sets specified are consistent with the National Intelligent Transportation Architecture and are described using Abstract Syntax Notation One ("ASN.1" or "ASN") syntax.

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 C37.20.7-200x, Guide for Testing Metal-Enclosed Switchgear Rated Up to 38kV for Internal Arcing Faults (revision of ANSI/IEEE C37.20.7-2001)

A procedure for testing and evaluating the performance of metal-enclosed switchgear for internal arcing faults is covered. A method of identifying the capabilities of this equipment is given. Service conditions, installation, and application of equipment are also discussed.

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

Supplements

BSR/IEEE 802.3an-200x, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Amendment: Physical Layer and Management Parameters for 10 Gb/s Operation, Type 10GBASE-T (supplement to ANSI/IEEE 802.3-2005)

Specifies a new Physical Coding Sublayer interface and a new Physical Medium Attachment sublayer interface for 10 Gb/s Ethernet. 10GBASE-T specifies a LAN interconnect for up to 100 m of balanced twisted-pair structured cabling systems.

Single copy price: $55.00 (Non-member); $45.00 (IEEE Member)

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 802.3-200x/Cor1-200x, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Corrigendum 1 (supplement to ANSI/IEEE 802.3-2006)

Clarifies and corrects isolation text including harmonization for both powered and unpowered Media-Dependent Interfaces.

Single copy price: $35.00 (Non-member); $30.00 (IEEE Member)

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

Reaffirmations

BSR/IEEE 835-1994 (R200x), Standard Power Cable Ampacity Tables (reaffirmation of ANSI/IEEE 835-1994 (R2000))

Over 3000 ampacity tables for extruded dielectric power cables rated through 138 kV and laminar dielectric power cables rated through 500 kV are provided.

Single copy price: $357.00 (Non-member); $286.00 (IEEE Member)

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 1240-2000 (R200x), Guide for the Evaluation of the Reliability of HVDC Converter Stations (reaffirmation of ANSI/IEEE 1240-2000)

Intended to service high-voltage direct current (HVDC) converter station reliability by suggesting significant objectives, design, operation, monitoring, and specification details. Includes the CIGRE performance protocol and reliability-related mathematical concepts.

Single copy price: $80.00 (Non-member); $64.00 (IEEE Member)

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 1455-1999 (R200x), Standard for Message Sets for Vehicle/Roadside Communications (reaffirmation of ANSI/IEEE 1455-1999)

Those characteristics of a dedicated short-range communications (DRSC) system that are independent of the Physical and Data Link Layers (ISO model Layers 1 and (2) are specified. The required and optional features of the roadside equipment (RSE) and the onboard equipment (OBE) are specified.

Single copy price: $90.00 (Non-member); $72.00 (IEEE Member)

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

BSR/IEEE 1546-2000 (R200x), Guide for Digital Test Interchange Format (DTIF) Application (reaffirmation of ANSI/IEEE 1546-2000)

This guide provides an aid in the understanding and use of digital test interchange format (DTIF) files. This information will help users to develop tools such as preprocessors and postprocessors of DTIF data and other utilities.

Single copy price: $81.00 (Non-member); $65.00 (IEEE Member)

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 C37.082-1982 (R200x), Standard Methods for the Measurement of Sound Pressure Levels of AC Power Circuit Breakers (reaffirmation of ANSI/IEEE C37.082-1982 (R2000))

Establishes uniform guidelines for measurement and reporting of sound produced by ac power circuit breakers. Intended for use in measurement of the sound produced by outdoor circuit breakers in a free-field environment. Methods may be used indoors or in a restricted field, provided that precautions are observed in measurement and interpretation of results. Three types of tests are decribed: design tests, conformance tests, and field tests.

Single copy price: $72.00 (Non-member); $58.00 (IEEE Member)

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 C57.120-1991 (R200x), Loss Evaluation Guide for Power Transformers and Reactors (reaffirmation of ANSI/IEEE C57.120-1991 (R2000))

A method for establishing the dollar value of the electric power needed to supply the losses of a transformer or reactor is provided.

Single copy price: $101.00 (Non-member); $81.00 (IEEE Member)

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

NFPA (National Fire Protection Association)

2007 Annual Meeting Report on Proposals

Comment Deadline: September 1, 2006

See the Information Concerning section in this issue for more information.

Revisions

BSR/NFPA 61-200x, Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities (revision of ANSI/NFPA 61-2002)

This standard shall apply to all of the following:
(1) All facilities that receive, handle, process, dry, blend, use, mill, package, store, or ship dry agricultural bulk materials, their by-products, or dusts that include grains, oilseeds, agricultural seeds, legumes, sugar, flour, spices, feeds, and other related materials;
(2) All facilities designed for manufacturing and handling starch, including drying, grinding, conveying, processing, packaging, and storing dry or modified starch, and dry products and dusts generated from these processes; and
(3) Those seed preparation and meal-handling systems of oilseed processing plants not covered by NFPA 36, Standard for Solvent Extraction Plants.

BSR/NFPA 69-200x, Standard on Explosion Prevention Systems (revision of ANSI/NFPA 69-2002)

Covers the design, construction, operation, maintenance and testing of systems for the prevention of deflagration explosions by means of the following methods:
(a) control of oxidant concentration;
(b) control of combustible concentration;
(c) explosion suppression;
(d) deflagration pressure containment; and
(e) spark-extinguishing systems.

BSR/NFPA 70-200x, National Electrical Code® (revision of ANSI/NFPA 70-2005)

This Code covers the installation of electrical conductors, equipment, and raceways; signaling and communications conductors, equipment, and raceways; and optical fiber cables and raceways for the following:
(1) Public and private premises, including buildings, structures, mobile homes, recreational vehicles, and floating buildings;
(2) Yards, lots, parking lots, carnivals, and industrial substations FPN located in (2);
(3) Installations of conductors and equipment that connect to the supply of electricity; and
(4) Installations used by the electric utility, such as office buildings, warehouses, garages, machine shops, and recreational buildings, that are not an integral part of a generating plant, substation, or control center.

BSR/NFPA 96-200x, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (revision of ANSI/NFPA 96-2004)

This standard shall provide the minimum fire safety requirements (preventative and operative) related to the design, installation, operation, inspection, and maintenance of all public and private cooking operations. This standard shall apply to residential cooking equipment used for commercial cooking operations.

BSR/NFPA 252-200x, Standard Methods of Fire Tests of Door Assemblies (revision of ANSI/NFPA 252-2003)

This standard prescribes standardized fire and hose-stream test procedures that apply to fire door assemblies intended to be used to retard the spread of fire through door openings in fire-resistive walls.

BSR/NFPA 270-200x, Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber (revision of ANSI/NFPA 270-2002)

This test method shall provide a means of measuring smoke obscuration resulting from subjecting essentially flat materials, products, or assemblies (including surface finishes), not exceeding 25 mm in thickness, to specified levels of thermal irradiance, from a conical heater, in a single closed chamber, in the absence or presence of a pilot flame, when placed in a horizontal orientation.

BSR/NFPA 301-200x, Code for Safety to Life from Fire on Merchant Vessels (revision of ANSI/NFPA 301-2001)

The code addresses construction, arrangement, protection, and space utilization factors that are necessary to minimize danger to life from fire, smoke, fumes, or panic. It also provides for reasonable protection against property damage and avoidance of environmental damage consistent with the normal operation of vessels.

BSR/NFPA 402-200x, Guide for Aircraft Rescue and Fire Fighting Operations (revision of ANSI/NFPA 402-2002)

This guide provides information relative to aircraft rescue and fire-fighting operations and procedures for airport and structural fire departments.

BSR/NFPA 415-200x, Standard on Airport Terminal Buildings, Fueling Ramp Drainage, and Loading Walkways (revision of ANSI/NFPA 415-2002)

This standard specifies the minimum fire protection requirements for the construction and protection of airport terminal buildings. It specifies the minimum requirements for the design and maintenance of the drainage system of an aircraft fueling ramp to control the flow of fuel that can be spilled on a ramp and to minimize the resulting possible danger. In addition, it contains the minimum requirements for the design, construction, and fire protection of aircraft loading walkways between the terminal building and aircraft.

BSR/NFPA 424-200x, Guide for Airport/Community Emergency Planning (revision of ANSI/NFPA 424-2002)

This guide describes the elements of an airport/community emergency plan that require consideration before, during, and after an emergency has occurred. The scope of the airport/community emergency plan should include command, communication, and coordination functions for executing the plan.

BSR/NFPA 473-200x, Standard for Competencies for EMS Personnel Responding to Hazardous Materials Incidents (revision of ANSI/NFPA 473-2002)

This standard identifies the levels of competence required of emergency medical services (EMS) personnel who respond to hazardous materials incidents. It specifically covers the requirements for basic life support and advanced life support personnel in the prehospital setting.

BSR/NFPA 502-200x, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-2004)

This standard provides fire protection and fire life safety requirements for limited access highways, road tunnels, bridges, elevated highways, depressed highways, and roadways that are located beneath air-right structures. This standard establishes minimum requirements for each of the identified facilities.

BSR/NFPA 780-200x, Standard for the Installation of Lightning Protection Systems (revision of ANSI/NFPA 780-2004)

This document covers traditional lightning protection system installation requirements for the following:
(1) Ordinary structures;
(2) Miscellaneous structures and special occupancies;
(3) Heavy-duty stacks;
(4) Watercraft; and
(5) Structures containing flammable vapors, flammable gases, or liquids that give off flammable vapors.

BSR/NFPA 820-200x, Standard for Fire Protection in Wastewater Treatment and Collection Facilities (revision of ANSI/NFPA 820-2003)

Establishes minimum requirements for protection against fire and explosion hazards in wastewater treatment plants and associated collection systems, including the hazard classification of specific areas and processes. This standard applies to the following:
(1) Collection sewers;
(2) Trunk sewers;
(3) Intercepting sewers;
(4) Combined sewers;
(5) Storm sewers;
(6) Pumping stations;
(7) Wastewater treatment plants;
(8) Sludge-handling facilities;
(9) Chemical-handling facilities;
(10) Treatment facilities; and
(11) Ancillary structures.

BSR/NFPA 1001-200x, Standard for Fire Fighter Professional Qualifications (revision of ANSI/NFPA 1001-2002)

This standard identifies the minimum job performance requirements for career and volunteer fire fighters whose duties are primarily structural in nature.

BSR/NFPA 1122-200x, Code for Model Rocketry (revision of ANSI/NFPA 1122-2002)

Applies to the design, construction, limitation of propellant mass and power, and reliability of model rocket motors and model rocket motor reloading kits and their components, produced commercially for sale to or for use by the public for purposes of education, recreation, and sporting competition.

BSR/NFPA 1127-200x, Code for High Power Rocketry (revision of ANSI/NFPA 1127-2002)

Applies to the design, construction, limitation of propellant mass and power, and reliability of all high power rocket motors produced commercially for sale to and/or use by the certified user for education, recreation, and sporting competition.

BSR/NFPA 1141-200x, Standard for Fire Protection in Planned Building Groups (revision of ANSI/NFPA 1141-2003)

Applies to planned building groups in suburban and rural areas that the authority having jurisdiction (AHJ) determines would be impacted by one or more of the following during a fire:
- limited water supply;
- limited fire department resources;
- extended fire department response time;
- delayed alarms;
- limited access;
- hazardous vegetation;
- unusual terrain; or
- unusual characteristics.

BSR/NFPA 1144-200x, Standard for Protection of Life and Property from Wildfire (revision of ANSI/NFPA 1144-2002)

This standard is used to provide minimum planning, construction, maintenance, education, and management elements for the protection of life, property, and other values that could be threatened by wildland fire.

BSR/NFPA 1521-200x, Standard for Fire Department Safety Officer (revision of ANSI/NFPA 1521-1997 (R2002))

Contains minimum requirements for the assignment, duties, and responsibilities of a health and safety officer and an incident safety officer for a fire department or other fire service organization. These requirements are applicable to organizations providing rescue, fire suppression, emergency medical services, hazardous materials mitigation, special operations, and other emergency services, including public, military, private, and industrial fire departments.

BSR/NFPA 1583-200x, Standard on Health-Related Fitness Programs for Fire Fighters (revision of ANSI/NFPA 1583-2000)

The requirements in this standard are the minimum requirements of the development, implementation, and management for a health-related fitness program (HRFP). These requirements are applicable to public, governmental, military, private, and industrial fire department organizations providing rescue, fire suppression, emergency medical services, hazardous materials mitigation, special operations, and other emergency services.

Reaffirmations

BSR/NFPA 259-2003 (R200x), Standard Test Method for Potential Heat of Building Materials (reaffirmation of ANSI/NFPA 259-2003)

This method of test shall provide a means of determining, under controlled laboratory conditions, the potential heat of building materials subjected to a defined high-temperature exposure condition.

Withdrawals

ANSI/NFPA 271-2004, Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter (withdrawal of ANSI/NFPA 271-2004)

This test method:
- measures the response of materials exposed to controlled levels of radiant heating, with or without an external igniter;
- determines the ignitibility, heat release rate, mass loss rates, effective heat of combustion, and visible smoke development of materials and products.; and
- tests the specimen in the horizontal orientation.

ANSI/NFPA 471-2002, Recommended Practice for Responding to Hazardous Materials Incidents (withdrawal of ANSi/NFPA 471-2002)

This recommended practice applies to all organizations that have responsibilities when responding to hazardous materials incidents and recommends standard operating guidelines for responding to such incidents. Planning procedures, policies, and application of procedures for incident levels, personal protective equipment, decontamination, safety, and communications are specifically covered in this recommended practice.

NISO (National Information Standards Organization)

Reaffirmations

BSR/NISO Z39.43-1993 (R200x), Standard Address Number (SAN) for the Publishing Industry (reaffirmation of ANSI/NISO Z39.43-1993 (R2001))

The Standard Address Number (SAN) is a seven-digit numeric identifier used to identify organizations and businesses interacting with the publishing industry (including book and serial manufacturers, libraries, publishers, etc.). Originally created to expedite paper-based transactions such as purchase orders and returns, the SAN has been designated as the organizational identifier for use in EDI transactions in the publishing industry.

Single copy price: $40.00

Obtain an electronic copy from: http://www.niso.org/standards/quick_list.html

Order from: http://www.techstreet.com/cgi-bin/detail?product_id=52624

Send comments (with copy to BSR) to: NISO Headquarters; nisohq@niso.org

Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/UL 14B-1996, Standard for Safety for Sliding Hardware for Standard, Horizontally Mounted Tin-Clad Fire Doors

ANSI/UL 14C-1996, Standard for Safety for Swinging Hardware for Standard Tin-Clad Fire Doors Mounted Singly and in Pairs

ANSI/UL 21-1996, LP-Gas Hose

ANSI/UL 1010-1996, Receptacle - Plug Combinations for Use in Hazardous (Classified) Locations

ANSI/UL 1296-1996, Standard for Safety for Shear Resistance Tests for Ceiling Boards for Manufactured Homes

Corrections

Comment Deadline Extension

The draft standard, BSR/UL 372-200x, Automatic electrical controls for household and similar use - Part 2: Particular requirements for burner ignition systems and components, was not made available for comment until 5 days after it was announced in the June 23, 2006 issue of Standards Action. Therefore, the comment deadline is being extended by one week, from August 22, 2006 to August 29, 2006.

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

Send comments (with copy to BSR) to: Alan McGrath, UL-IL; Alan.T.McGrath@us.ul.com

Information Missing from Scope

In the June 16, 2006 issue of Standards Action, the Call-for-Comment listing for BSR/UL 1690, Standard for Safety for Data-Processing Cable, was missing a fifth item subject to comments. The fifth item should read:

5) Addition of material type MFA to Tables 13.1, 13.2, 13.3, 13.4 and 16.1, editorial correction to material type TPE, and addition of HDFRPE and LDFRPE jacket materials to Table 16.1.

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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AISC
American Institute of Steel Construction
One East Wacker Drive
Suite 3100
Chicago, IL 60601-2001
Phone: (312) 670-5410
Fax: (312) 644-4226
Web: www.aisc.org

AISI
American Iron and Steel Institute
1140 Connecticut Avenue, NW
Suite 705
Washington, DC 20036
Phone: (312) 610-691-6334
Web: www.steel.org

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980
Web: www.ansi.org

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

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

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (800) 443-9353 x451
Fax: (800) 443-5951
Web: www.aws.org

BHMA
Builders Hardware Manufacturers Association
355 Lexington Ave., 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.buildershardware.com/

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

CSA
CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
:

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3806
Fax: (732) 562-1571
Web: www.ieee.org

NACE
NACE International, the Corrosion Society
1440 South Creek Drive
NACE International
Houston, TX 77084
Phone: (281) 228-6221
Fax: (281) 228-6321
Web: www.nace.org

NISO
National Information Standards Organization
4733 Bethesda Avenue, Suite 300
Bethesda, MD 20814
Phone: 301-654-2512
Fax: 301-654-1721
Web: www.niso.org

NSF
NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48113-0140
Phone: (734) 769-5139
Fax: (734) 827-6162
Web: www.nsf.org

Send comments to:

AISC
American Institute of Steel Construction
One East Wacker Drive, Suite 700
Chicago, IL 60601
Phone: (312) 670-5410
Fax: (312) 644-4226
Web: www.aisc.org

AISI
American Iron and Steel Institute
1140 Connecticut Avenue, NW
Suite 705
Washington, DC 20036
Phone: (312) 610-691-6334
Web: www.steel.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor 20S2
New York, NY 10016
Phone: (212) 591-8018
Fax: (212) 591-8501
Web: www.asme.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: 610-832-9743
Web: www.astm.org

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443 9353 Ext. 466
(800) 443 9353 Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

BHMA
Builders Hardware Manufacturers Association
355 Lexington Ave., 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.buildershardware.com/

CSA
CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
:

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3806
Fax: (732) 562-1571
Web: www.ieee.org

NACE
NACE International, the Corrosion Society
1440 South Creek Drive
NACE International
Houston, TX 77084
Phone: (281) 228-6221
Fax: (281) 228-6321
Web: www.nace.org

NEMA (ASC C9)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3264
Fax: (703) 841-3300
Web: www.nema.org

NFPA
National Fire Protection Association
One Batterymarch Park
Quincy, MA 02269-9101
Phone: (617) 984-7248
Fax: (617) 770-3500
Web: www.nfpa.org

NISO
National Information Standards Organization
4733 Bethesda Avenue, Suite 300
Bethesda, MD 20814
Phone: 301-654-2512
Fax: 301-654-1721
Web: www.niso.org

NSF
NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48113-0140
Phone: (734) 769-5139
Fax: (734) 827-6162
Web: www.nsf.org

TIA
TIA
2500 Wilson Blvd
Arlington, VA 22201
Phone: 703 907-7974
Fax: 703 907-7728
Web: www.tiaonline.org

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Phone: (919) -549-1543
Fax: (919) 547-6185

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.

AGMA (American Gear Manufacturers Association)

Office: 500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560

Contact: *William Bradley*

Fax: (703) 684-0242

E-mail: tech@agma.org

BSR/AGMA 2004-CXX-200x, Gear Materials, Heat Treatment and Processing Manual (revision of ANSI/AGMA 2004-B89 (R2006))

Stakeholders: Manufacturers and users of gear elements.

Project Need: To provide guidance in selection of materials and heat treatment processes for gearing applications.

This manual provides basic information pertaining to metallic gear materials, their treatment, and other considerations related to the manufacture and use of gearing. The gearing application conditions, including allowable stresses, environment, component geometry, and weight limitations must be understood to select the proper gear material.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ANSIBOX@asme.org

BSR/ASME ASME PTC 3-200x, Waste Combustors with Energy Recovery (new standard)

Stakeholders: Waste recovery facilities; manufacturers of steam generators.

Project Need: To provide procedures for conducting performance test codes of waste combustors with energy recovery.

Provides a test procedure for evaluating the performance of waste fuel combustors with energy recovery using the boiler as a calorimeter. These procedures apply when the variability and waste fuel composition results in a lack of confidence in obtaining representative samples for laboratory analysis. This Code is used to determine:
(a) The thermal efficiency of system combusting waste fuels;
(b) The thermal capacity (heat input per unit time) of systems combusting waste fuels; and
(c) The higher heating value (HHV) of waste fuels.

BSR/ASME TDP-1-200x, Recommended Practices for the Prevention of Water Damage to Steam Turbines Used for Electric Power Generation (revision of ANSI/ASME TDP-1-1998)

Stakeholders: Power generation industry.

Project Need: To provide recommended practices that are concerned primarily with the prevention of water damage to steam turbines used for nuclear power generation.

The practices cover design, operation, inspection, testing, and maintenance of those aspects of the following power plant systems and equipment concerned with the prevention of the induction of water into steam turbines and associated systems and equipment:
(a) Motive Steam Systems;
(b) Steam attemperation systems;
(c) Turbine extraction/admission systems, piping, and drains;
(d) Feedwater heaters, piping, and drains;
(e) Turbine drain system;
(f) Turbine steam seal system, piping, and drains;
(g) Start-up systems;
(h) Condenser steam and water dumps; and
(i) Steam generator sources.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: *Helene Skloff*

E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM Z1539Z/WK5030-200x, Standard Test Method for Determining the Changes in Room Air Particulate Counts as a Result of the Vacuum Cleaning Process (new standard)

Stakeholders: Vacuum Cleaners Industry.

Project Need: This practice is applicable to all residential/commerical uprights, canisters, stickvacs, central vacuum systems, and combination cleaners.

This practice provides a labortaory test for the measurement of particulate generated as a direct result of the vacuuming process.

BSR/ASTM Z3241Z/WK11803-200x, Standard Specification for Reinforced Thermoplastic Pipe (RTP) Used in Gas, Water and Oil Applications (new standard)

Stakeholders: Plastic Piping Systems Industry.

Project Need: For gas, water and oil applications.

Develops a new standard for RTP pipe.

BSR/ASTM Z3249Z/WK11862-200x, Standard Test Methods for the Determination of Silicon in Naphtha, Gasoline and Light Petroleum Products by Inductively-Coupled Plasma Atomic Emission Spectrometry (ICP-AES) (new standard)

Stakeholders: Petroleum Products and Lubricants.

Project Need: To create a test method that can be used to determine if gasoline meets specification with respect to silicon content.

These test methods cover the determination of silicon in naptha and gasoline by inductively-coupled plasma atomic emission spectrometry (ICP-AES).

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Suite 500
Washington, DC 20005
Contact: *Susan Carioti*
Fax: (202) 347-7125
E-mail: scarioti@atis.org; acolon@atis.org

BSR ATIS 0300003.a-200x, XML Schema Interface for Fault Management (Trouble Administration) (supplement to ANSI ATIS 0300003-2005)

Stakeholders: Telecom, IT.

Project Need: To update XML Schema Interface for Fault Management (Trouble Administration).

Describes the XML schema interface for fault management (trouble administration).

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126
Contact: *Rosalinda O'Neill*
Fax: (800) 443-5951
E-mail: roneill@aws.org; adavis@aws.org

BSR/AWS B2.2-200x, Specification for Brazing Procedure and Performance Qualification (new standard)

Stakeholders: Manufacturers; brazers; brazing operators.

Project Need: To provide the requirements for qualification of Brazing Procedure Specifications. This standard also provides requirements for the performance qualification of brazers and brazing operators.

This standard provides requirements for brazing procedure and brazing performance qualification. It is intended that this standard be referenced by other documents, such as standards or contracts. This standard defines and establishes qualification variables. The criterion for determining if a brazing condition is a qualification variable is whether or not a change in that condition beyond the allowable tolerance will affect the properties of a sound brazement to the extent that the properties will not meet the specified minimum.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Contact: *Cecelia Yates*
Fax: (703) 907-7549
E-mail: cyates@ecaus.org

BSR/EIA 364-1000.01A (PN-5143)-200x, Environmental Test Methodology for Assessing the Performance of Electrical Connectors and Sockets Used in Controlled Environment Applications (revision and redesignation of ANSI/EIA 364-1000.01A-2006)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To revise EIA-364-1000.01A and redesignate it as EIA-364-1000.

Establishes the test procedures and test sequences to be followed when evaluating the performance of electrical connectors and sockets used in controlled environments.

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

Office: 100 Bureau Drive Mail Stop 8642
NIST
Gaithersburg, MD 20899-8462
Contact: *Michael Unterweger*
Fax: (301) 926- 7416
E-mail: unterweg@nist.gov

BSR N42.47-200x, Standard for Measuring the Imaging Performance of X-Ray and Gamma-Ray (new standard)

Stakeholders: USDHS, USDOE, USNRC.

Project Need: To provide standard methods of measuring and reporting imaging.

This standard applies to security screening systems that use x-ray or gamma radiation and are utilized to inspect people. Specifically, this standard applies to systems used to detect objects carried on or within the body of the individual being exposed. Includes systems designated as fixed, portal, relocatable, transportable, mobile or gantry. Includes systems employing primary (transmission) and/or scatter (e.g., backscatter) radiation detection.

ISA (ISA)

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

BSR/ISA 92.00.01-200x, Performance Requirements for Toxic Gas-Detection Instruments (Hydrogen Sulfide) (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide minimum performance requirements of electrical instruments for the determination of toxic gas content in air in order to enhance the safety of personnel.

This standard addresses the details of construction, performance, and testing of portable, mobile, and stationary electrical gas-detection instruments operating at ambient temperatures and pressures used to provide a warning of the presence of toxic gases in air.

BSR/ISA 92.03.01-200x, Performance Requirements for Ammonia Detection Instruments (25-500 ppm) (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide minimum performance requirements of electrical instruments for the detection of ammonia gas (NH3), in order to enhance the safety of personnel.

This standard addresses the details of construction, performance, and testing of portable, mobile, and stationary electrical instruments. These instruments may be used to monitor for the presence of ammonia gas concentrations in air. Parts of the instruments may be installed or operated in hazardous (classified) locations.

BSR/ISA 92.06.01-200x, Performance Requirements for Chlorine Detection Instruments (0.5-30 ppm Full Scale) (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide minimum performance requirements of electrical instruments for the detection of chlorine gas (Cl2) in order to enhance the safety of personnel.

This standard addresses the details of construction, performance, and testing of portable, mobile, and stationary electrical instruments. These instruments may be used to monitor for the presence of chlorine gas concentrations in air. Parts of the instruments may be installed or operated in hazardous (classified) locations.

BSR/ISA 92.02.01, Part 1-200x, Performance Requirements for Carbon Monoxide Detection Instruments (50-1000 ppm Full Scale) (revision of ANSI/ISA 92.02.01, Part 1-1998)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide minimum performance requirements of electrical instruments for the detection of carbon monoxide gas (CO) in order to enhance the safety of personnel.

This standard covers the details of construction, performance, and testing of portable, mobile, and stationary electrical instruments. These instruments may be used to monitor for the presence of carbon monoxide gas concentrations in air. Parts of the instruments may be installed or operated in hazardous (classified) locations.

BSR/ISA 92.04.01 Part 1-200x, Performance Requirements for Instruments Used to Detect Oxygen-Deficient/Oxygen-Enriched Atmospheres (revision of ANSI/ISA S92.04.01 Part 1-1996)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide minimum performance requirements of electrical instruments for the determination of oxygen (O2) content in air in order to enhance the safety of personnel.

This standard addresses the details of construction, performance, and testing of portable, mobile, and stationary electrical instruments used to provide a warning of the presence of oxygen-deficient or oxygen-enriched atmospheres.

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-1642-R-200x, Information technology - SNIA Storage Management Initiative Specification (SNIA-S), Version 1.1.0 (revision of ANSI INCITS 388-2004)

Stakeholders: IT, consumer/retail, and Internet markets.

Project Need: Since the introduction of ANSI INCITS 388-2004, eighteen vendors have certified twenty-five software products designed to the SMI-S standard that provide management for 200 storage products. Dozens more products from an increasing number of vendors are in development or awaiting certification.

SNIA Storage Management Initiative Specification (SNIA SMI-S) version 1.1.0 is the latest version of an open, vendor-neutral API for discovering, monitoring and managing devices in a Storage Network. Efficiently managing multi-vendor Storage Area Networks (SANs) is a key concern for end-users and integrators alike.

SPRI (Single Ply Roofing Institute)

Office: 77 Rumford Street Suite 3B
Waltham, MA 02453

Contact: *Linda King*

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/SPRI Wind Design Standard Practice for Roofing Assemblies, Wind Design Standard Practice for Roofing Assemblies (new standard)

Stakeholders: Building Owners; Code Officials; Architects; Engineers; Roofing Consultants.

Project Need: No standard method currently exists for using wind uplift testing data in combination with the calculated rooftop wind uplift pressures for the purpose of selecting an appropriate roofing assembly for a specific building.

Provides a two-part methodology of designing for wind uplift resistance of non-ballasted Built-Up, Modified Bitumen, and Single-Ply roofing system assemblies.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709

Contact: *Jonette Herman*

Fax: (919) 316-5629

E-mail: Jonette.A.Herman@us.ul.com

BSR/UL 1004-4-200x, Standard for Safety for Electric Generators (new standard)

Stakeholders: Generator industry and Standards Technical Panel for Motors (STP 1004).

Project Need: UL is seeking ANSI approval on a new standard being developed, UL 1004-4.

Covers electric generators, sometimes referred to as generator heads, that, when coupled with prime movers, such as engines or electric motors, are used to produce electricity. Covers generators (DC machines) and alternators (AC machines) rated 7,200 volts or less.

BSR/UL 1004-5-200x, Standard for Safety for Fire Pump Motors (new standard)

Stakeholders: Motor industry, fire pump industry, and Standards Technical Panel for Motors (STP 1004).

Project Need: UL is seeking ANSI approval on a new standard being developed, UL 1004-5.

Covers Design B polyphase motors, as defined in NEMA MG 1, Motors and Generators, rated 500 horsepower (373 kW) or less, 600 volts or less, that are intended for use in accordance with NFPA 20, the Standard for the Installation of Centrifugal Fire Pumps.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995

Contact: *Warren Casper*

Fax: (919) 547-6185

E-mail: Warren.Casper@us.ul.com

BSR/UL 810A-200x, Standard for Safety for Electrochemical Capacitors (new standard)

Stakeholders: Capacitor manufacturers.

Project Need: To attain a national standard for the safety testing of electrochemical capacitors.

These requirements cover electrochemical capacitors for use in equipment such as electronic products, uninterruptible power supplies, emergency lighting, engine starting, and power equipment. These energy storage capacitors also known as "electric double layer capacitors", "ultracapacitors", "double layer capacitors" or "supercapacitors" consist of either individual capacitors or multiple series and/or parallel connected capacitors with or without associated circuitry.

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.

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

AIR QUALITY (TC 146)

ISO/DIS 16107, Workplace atmospheres - Protocol for evaluating the performance of diffusive samplers - 10/5/2006, $77.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)

ISO/DIS 8537, Sterile single-use syringes, with or without needle, for insulin - 10/1/2006, $82.00

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

ISO/DIS 21003-3, Multilayer piping systems for hot and cold water installations inside buildings - Part 3: Fittings - 10/7/2006, $53.00

ISO/DIS 21003-5, Multilayer piping systems for hot and cold water installations inside buildings - Part 5: Fitness for purpose of the system - 10/7/2006, $58.00

ISO/DIS 21003-1, Multilayer piping systems for hot and cold water installations inside buildings - Part 1: General - 10/7/2006, $62.00

ISO/DIS 21003-2, Multilayer piping systems for hot and cold water installations inside buildings - Part 2: Pipes - 10/7/2006, $77.00

ISO 15874-3/DAmd1, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings - 10/7/2006, $40.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

IEC/DIS 62366,, $146.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 124/DAmd2, Determination at temperatures higher than 105 °C - 10/6/2006, $33.00

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO 18115/DAmd2, Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings - 10/6/2006, $125.00

IEC Standards

15/332/FDIS, IEC 60371-3-4 A1 Ed. 1.0: Specifications for insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 4: Polyester film-backed mica paper with a B-stage epoxy resin binder, 09/01/2006

15/333/FDIS, IEC 60371-3-6 A1 Ed. 1.0: Specifications for insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 6: Glass-backed mica paper with a B-stage epoxy resin binder, 09/01/2006

15/334/FDIS, IEC 60371-3-7 A1 Ed. 1.0: Specification for insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 7: Polyester film mica paper with an epoxy resin binder for single conductor taping, 09/01/2006

17B/1477/FDIS, Amendment 1 to IEC 60947-8, Ed. 1: Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines, 09/01/2006

48B/1692A/FDIS, IEC 61076-3-106 Ed.1: Connectors for Electronic Equipment - Product Requirements - Part 3-106: Rectangular connectors - Detail specification for protective housings for use with 8-way shielded and unshielded connectors for industrial environments incorporating the IEC 60603-7 series interface, 08/11/2006

61/3088/FDIS, IEC 60335-2-35-A1 Ed 4.0: Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters, 09/01/2006

21/641/FDIS, IEC 61982-1 Ed.1: Secondary batteries for the propulsion of electric road vehicules - Part 1: Test parameters, 09/01/2006

29/604/FDIS, IEC 60118-4 Ed.2: Electroacoustics - Hearing aids - Part 4: Induction loop systems for hearing aid purposes - Magnetic field strength, 09/01/2006

77/319/FDIS, IEC 61000-4-1 Ed.3: Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series, 09/01/2006

86B/2339/FDIS, IEC 61300-2-33 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of fibre optic closures, 09/01/2006

13/1376/FDIS, Amendment 1 to IEC 62056-46: Electricity metering - Data exchange for meter reading, tariff and load control - Part 46: Data link layer using HDLC protocol, 09/01/2006

86B/2344/FDIS, IEC 61274-1-1 Ed. 2.0: Adaptors for fibre optic connectors - Part 1-1: Blank detail specification, 09/01/2006

86B/2345/FDIS, IEC 61300-2-16 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-16: Tests - Mould growth, 09/01/2006

86B/2346/FDIS, IEC 61300-2-38 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-38: Tests - Sealing for pressurized fibre optic closures, 09/01/2006

86B/2347/FDIS, IEC 61300-2-47 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-47: Tests - Thermal shocks, 09/01/2006

86B/2348/FDIS, IEC 61753-101-2 Ed. 1.0: Fibre optic interconnecting devices and passive components performance standard - Part 101-2: Fibre management systems for category C - Controlled environment, 09/01/2006

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

ACOUSTICS (TC 43)

ISO 17201-2:2006, Acoustics - Noise from shooting ranges - Part 2: Estimation of muzzle blast and projectile sound by calculation, $102.00

AIR QUALITY (TC 146)

ISO 9169:2006, Air quality - Definition and determination of performance characteristics of an automatic measuring system, $102.00

CONTROL AND SAFETY DEVICES FOR NON INDUSTRIAL GAS-FIRED APPLIANCES AND SYSTEMS (TC 161)

ISO 23551-1:2006, Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 1: Automatic valves, $77.00

ISO 23551-2:2006, Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 2: Pressure regulators, $112.00

COPPER, LEAD AND ZINC ORES AND CONCENTRATES (TC 183)

ISO 10469:2006, Copper sulfide concentrates - Determination of copper - Electrogravimetric method, $87.00

EARTH-MOVING MACHINERY (TC 127)

ISO 2867:2006, Earth-moving machinery - Access systems, $71.00

ENVIRONMENTAL MANAGEMENT (TC 207)

ISO 14025:2006, Environmental labels and declarations - Type III environmental declarations - Principles and procedures, $92.00

ISO 14040:2006, Environmental management - Life cycle assessment - Principles and framework, $82.00

ISO 14044:2006, Environmental management - Life cycle assessment - Requirements and guidelines, $124.00

FIRE SAFETY (TC 92)

ISO 16734:2006, Fire safety engineering - Requirements governing algebraic equations - Fire plumes, $54.00

ISO 16736:2006, Fire safety engineering - Requirements governing algebraic equations - Ceiling jet flows, $54.00

ISO 16737:2006, Fire safety engineering - Requirements governing algebraic equations - Vent flows, $54.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 14556/Amd1:2006, Steel - Charpy V-notch pendulum impact test - Instrumented test method - Amendment 1: Annex D - Instrumented Charpy V-notch pendulum impact test of sub-size test pieces, $14.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 12865:2006, Ophthalmic instruments - Retinoscopes, $54.00

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO 10014:2006, Quality management - Guidelines for realizing financial and economic benefits, $92.00

ROAD VEHICLES (TC 22)

ISO 20828:2006, Road vehicles - Security certificate management, $112.00

SOIL QUALITY (TC 190)

ISO 11464:2006, Soil quality - Pretreatment of samples for physico-chemical analysis, $61.00

SOLID MINERAL FUELS (TC 27)

ISO 17246/Cor1:2006, Coal - Proximate analysis - Corrigendum, FREE

ISO 17247/Cor1:2006, Coal - Ultimate analysis - Corrigendum, FREE

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO 11138-1:2006, Sterilization of health care products - Biological indicators - Part 1: General requirements, $112.00

ISO 11138-2:2006, Sterilization of health care products - Biological indicators - Part 2: Biological indicators for ethylene oxide sterilization processes, $41.00

ISO 11138-3:2006, Sterilization of health care products - Biological indicators - Part 3: Biological indicators for moist heat sterilization processes, $48.00

ISO 11138-4:2006, Sterilization of health care products - Biological indicators - Part 4: Biological indicators for dry heat sterilization processes, $48.00

ISO 11138-5:2006, Sterilization of health care products - Biological indicators - Part 5: Biological indicators for low-temperature steam and formaldehyde sterilization processes, $48.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 22825:2006, Non-destructive testing of welds - Ultrasonic testing - Testing of welds in austenitic steels and nickel-based alloys, $66.00

ZINC AND ZINC ALLOYS (TC 18)

ISO 1169:2006, Zinc alloys - Determination of aluminium content - Titrimetric method, $48.00

ISO Technical Reports

NON-DESTRUCTIVE TESTING (TC 135)

ISO/TR 25107:2006, Non-destructive testing - Guidelines for NDT training syllabuses, $160.00

ISO/TR 25108:2006, Non-destructive testing - Guidelines for NDT personnel training organizations, $54.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 4909:2006, Identification cards - Financial transaction cards - Magnetic stripe data content for track 3, $66.00

ISO/IEC 7813:2006, Information technology - Identification cards - Financial transaction cards, $48.00

IEC Standards

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

IEC 62394 Ed. 1.0 en:2006, Service diagnostic interface for consumer electronics products and networks - Implementation for ECHONET, $157.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60384-24 Ed. 1.0 en:2006, Fixed capacitors for use in electronic equipment - Part 24: Sectional specification - Surface mount fixed tantalum electrolytic capacitors with conductive polymer solid electrolyte, $101.00

IEC 60384-24-1 Ed. 1.0 en:2006, Fixed capacitors for use in electronic equipment - Part 24-1: Blank detail specification - Surface mount fixed tantalum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ, $54.00

IEC 60384-25 Ed. 1.0 en:2006, Fixed capacitors for use in electronic equipment - Part 25: Sectional specification - Surface mount fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte, $101.00

IEC 60384-25-1 Ed. 1.0 en:2006, Fixed capacitors for use in electronic equipment - Part 25-1: Blank detail specification - Surface mount fixed aluminum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ, $54.00

DEPENDABILITY (TC 56)

IEC 61163-1 Ed. 2.0 b:2006, Reliability stress screening - Part 1: Repairable assemblies manufactured in lots, $201.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 61008-1 Ed. 2.2 b:2006, Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) - Part 1: General rules, $225.00

IEC 61009-1 Ed. 2.2 b:2006, Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) - Part 1: General rules, $229.00

IEC 61534-21 Ed. 1.0 b:2006, Powertrack systems - Part 21: Particular requirements for powertrack systems intended for wall and ceiling mounting, $37.00

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

IEC 60603-7-7 Ed. 2.0 en:2006, Connectors for electronic equipment - Part 7-7: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 600 MHz, $201.00

IEC 61587-3 Ed. 1.0 b:2006, Mechanical structures for electronic equipment - Tests for IEC 60917 and IEC 60297 - Part 3: Electromagnetic shielding performance tests for cabinets, racks and subracks, $54.00

FIBRE OPTICS (TC 86)

IEC 60793-1-49 Ed. 2.0 b:2006, Optical fibres - Part 1-49: Measurement methods and test procedures - Differential mode delay, $101.00

INDUSTRIAL PLUGS AND SOCKET-OUTLETS (TC 23H)

IEC 60309-4 Ed. 1.0 b:2006, Plugs, socket-outlets and couplers for industrial purposes - Part 4: Switched socket-outlets and connectors with or without interlock, $82.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60921 Ed. 2.1 b:2006, Ballasts for tubular fluorescent lamps - Performance requirements, $110.00

IEC 61347-2-2 Ed. 1.2 b:2006, Lamp controlgear - Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps, $110.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 61066 Ed. 2.0 b:2006, Thermoluminescence dosimetry systems for personal and environmental monitoring, $184.00

IEC 62244 Ed. 1.0 b:2006, Radiation protection instrumentation - Installed radiation monitors for the detection of radioactive and special nuclear materials at national borders, $101.00

OTHER

CISPR 11 Amd.2 Ed. 4.0 b:2006, Amendment 2 - Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characteristics - Limits and methods of measurement, $20.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 60068-2-21 Ed. 6.0 en:2006, Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices, $101.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC 62271-201 Ed. 1.0 b:2006, High-voltage switchgear and controlgear - Part 201: AC insulation-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV, $201.00

IEC Technical Specifications

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TS 60870-5-601 Ed. 1.0 en:2006, Telecontrol equipment and systems - Part 5-601: Conformance test cases for the IEC 60870-5-101 companion standard, $210.00

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

Cook

Public Review: July 7 to October 5, 2006

GoDaddy.com, Inc.

Public Review: April 21 to July 20, 2006

Starfield Technologies, Inc.

Public Review: April 21 to July 20, 2006

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

National Fire Protection Association (NFPA) Standards

2007 Annual Meeting Report on Proposals – Comment Closing Date: September 1, 2006

2007 Annual Meeting NEC® Report on Proposals – Comment Closing Date: October 20, 2006

The National Fire Protection Association, in cooperation with ANSI, has developed a procedure whereby the availability of the semi-annual NFPA Report on Proposals will be announced simultaneously by NFPA and ANSI for review and comment.

Disposition of all comments will be published in the semi-annual NFPA Report on Comments, a copy of which will automatically be sent to all commentors, and to others upon request. All comments for the 2007 Annual Meeting Report on Proposals must be received by September 1, 2006. All comments for the 2007 Annual Meeting NEC® Report on Proposals must be received by October 20, 2006.

The NFPA 2007 Annual Meeting Report on Proposals contains the Reports listed below. The NFPA 2007 NEC® Report on Proposals contains the Report of the National Electrical Code Committees. If you wish to comment on these Reports they are available and downloadable from the NFPA Website at www.nfpa.org or request the 2007 Annual Meeting Committee Report on Proposals (ROP 07 AM) or the 2007 Annual Meeting NEC® Report on Proposals (ROP 07 NEC AM) from the:

National Fire Protection Association
Publications/Sales Department
11 Tracy Drive
Avon, MA 02322

Please note that some documents in the Report on Proposals do not contain the complete text of standards that are being revised, reconfirmed, or withdrawn. The full text of the standard is available from NFPA

Builders Hardware Manufacturers Association (BHMA)

Revised Standard for Thresholds

The Builders Hardware Manufacturers Association (BHMA) announces the publication of ANSI/BHMA A156.21 2006 American National Standard for Thresholds. This publication is an update of an earlier 2001 version of the standard.

ANSI/BHMA A156.21 covers requirements that apply to thresholds, and describes identifying numbers, strength tests, fastening systems, and gasketing tests.

Among the minor editorial changes made to the previous version, A156.21 2006 also contains an updated definitions listing. This Standard is useful to architects, engineers, building owners, installation and maintenance personnel and anyone else concerned with the proper operation of thresholds.

> "BHMA is heavily vested in ensuring safety and security of builders hardware," said Mike Tierney, Standards Coordinator for the Builders Hardware Manufacturers Association. "By having continual updates and appraisals of the BHMA/ANSI Standards, the public is assured that our Standards are the benchmark for quality and durability in hardware."

For more information, or to purchase copies of the ANSI/BHMA A156.21-2006, please visit BHMA's web site at www.buildershardware.com. Purchased standards are available as printed documents or as electronic files (PDF) for immediate download. You can also order standards by phone by calling 800-699-9277.

About BHMA. The Builders Hardware Manufacturers Association (BHMA) is an industry leader in building safety and security. BHMA is the only organization accredited by the American National Standards Institute (ANSI) to develop and maintain performance standards for locks, closers, exit devices and other builders hardware. The widely known ANSI/BHMA A156 series of standards describes and establishes the features and criteria for specific types of hardware products. In addition, BHMA sponsors third-party certification of hardware products, which is a requirement for a product to bear the "BHMA Certified" mark – ensuring that the product meets the ANSI/BHMA standard. For more information on BHMA, please write to BHMA, 355 Lexington Avenue, Suite 1500, New York, NY, 10017 or visit the Website at www.buildershardware.com.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 8 – Ships and marine technology

ANSI has been advised that Japan (JISC) no longer wishes to serve as Secretariat for this Technical Committee.

The scope of ISO/TC 8 as follows:

> Standardization of design, construction, structural elements, outfitting parts, equipment, methods and technology, and marine environmental matters, used in shipbuilding and the operation of ships, comprising sea-going ships, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subject to IMO requirements.
>
> Excluded:
>
> - electrical and electronic equipment on board ships and marine structures (IEC/TC 18 and IEC/TC 80);
> - internal combustion engines (ISO/TC 70);
> - offshore structures for petroleum and natural gas industries, including procedures for assessment of the site specific application of mobile offshore drilling and accommodation units for the petroleum and natural gas industry (ISO/TC 67/SC 7);
> - steel and aluminum structures (ISO/TC 167);
> - equipment and construction details of recreational craft and other small craft (not being lifeboats and lifesaving equipment) less than 24 meters in overall length (ISO/TC 188);
> - sea bed mining;
> - equipment which is not specific for use on board ships and marine structures (e.g., pipes, steel wire ropes, etc.) and falling within the scope of particular ISO technical committees with which a regular mutual liaison must be maintained.

Anyone wishing the United States to assume the role of International Secretariat for this TC, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346.

Call for International Secretariat

Relinquishment of ISO Subcommittee Secretariat

ISO/TC 110/SC 1 – Industrial trucks – General terminology

Comment Deadline: July 10, 2006

ANSI has been advised by the Industrial Truck Association (ITA) they no longer wish to serve as delegated Secretariat for this international subcommittee.

This Subcommittee operates under the scope of ISO/TC 110 as follows:

Standardization in the field of power-operated industrial trucks, hand-operated industrial trucks (including sack trucks, hand carts, trailers), all types of wheels and castors excluding those with pneumatic tyres and rubber solid tyres for pneumatic tyre rims, comprising : terminology and definitions; safety requirements related to: design and construction; testing and inspection methods ; operation and maintenance; principal dimensions to facilitate interchangeability where essential to the interest of users and manufacturers.

Excluded: vehicles designed primarily for earth-moving or road transport.

Any organization wishing to assume the role of delegated ISO Secretariat for ISO/TC 110/SC 1, please contact Henrietta Scully via mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before July 10, 2006.

Proposal for a New Field of ISO Technical Activity

Fisheries and Aquaculture

Comment Deadline: August 11, 2006

SN (Norway) has submitted a proposal for a new field of ISO technical activity on Fisheries and aquaculture, with the following proposed scope:

Standardization in the field of fisheries and aquaculture. Important aspects would be environmental awareness, monitoring of biological resources, interphase between technology and biology, animal health and welfare, occupational health and safety, food safety, traceability and terminology. Production and utilization of all types of edible materials and products derived from aquatic biological organisms as well as the organisms themselves are included.

Excluded: Standardization of water quality (dealt with by ISO/TC 147), fishing nets (dealt with by ISO/TC 38) and food quality and food products as such (dealt with by ISO/TC 34).

A copy of the proposal can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org. Any comments regarding whether or not ANSI should support this proposal can be made by Friday, August 11, 2006 to Steven Cornish via e-mail: scornish@ansi.org