ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

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: February 25, 2008

ASA (ASC S12) (Acoustical Society of America)

Revisions

BSR S12.9-Part 6-200x, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 6: Methods for Estimation of Awakenings Associated with Noise Events Heard in Homes (revision of ANSI S12.9-Part 6-2000 (R2005))

Defines noise levels that are associated with sleep disturbance in home settings in which people are familiar with the neighborhood noise environment. Sleep “disturbance” is restricted to behaviorally confirmed awakening, as demonstrated by pressing a button upon awakening. Noise levels are quantified as indoor sound exposure levels of events occurring less than 5 minutes prior to the awakening. The Standard further assumes a population of normal hearing individuals with no sleep disorders.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

ASA (ASC S3) (Acoustical Society of America)

Withdrawals

ANSI S3.41-1990 (R2001), Audible Emergency Evacuation Signal (withdrawal of ANSI S3.41-1990 (R2001))

Applies to an audible emergency signal used for and limited to situations requiring immediate evacuation from a building because of emergency. It specifies two parameters of the audible emergency evacuation signal, i.e., the temporal pattern and the required sound pressure level at all places with I the intended signal reception area. It applies to the audible signal, not to the individual signaling system components.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA; sblaeser@aip.org, asastds@aip.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

BSR/ASABE EP446.3-200x, Loads Exerted by Irish Potatoes in Shallow Bulk Storage Structures (revision of ANSI/ASAE EP446.2-DEC95 (R2006))

Provides guidelines from which designers may calculate loads on vertical and inclined walls, partitions, bin fronts, ducts, and appurtenances that are to resist lateral pressure of potatoes stored in bulk.

Single copy price: $45.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 58-200x, AM Cross Modulation Measurements (revision of ANSI/SCTE 58-2003)

Describes a test procedure for the laboratory and production measurement of Amplitude Modulation Cross Modulation (or AM-XMOD) that is present in Broadband Systems which carry Frequency Division Multiplexed (FDM), amplitude modulated, analog video channels.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE; Standards@scte.org

BSR/SCTE 76-200x, Antenna Selector Switches (revision of ANSI/SCTE 76-2003)

Specifies recommended mechanical and electrical standards for broadband radio frequency (RF) devices whose primary purpose is to allow signals presented to an input port to be routed selectively to one of two or more output ports.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE; Standards@scte.org

BSR/SCTE 79-1-200x, DOCSIS 2.0 Part 1: Radio Frequency Interface (revision of ANSI/SCTE 79.1-2003)

Defines the second generation of radio-frequency interface specifications for high-speed data-over-cable systems. They were developed for the benefit of the cable industry, including contributions by operators and vendors from North America, Europe, and other regions.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE; Standards@scte.org

BSR/SCTE 88-200x, Test Method for Polyethylene Jacket Longitudinal Shrinkage (revision of ANSI/SCTE 88-2003)

Determines the amount of shrinkage of the jacketing material used on coaxial drop and distribution cables. This test procedure is applicable for use on either drop or distribution coaxial cables employing polyethylene (PE) jacketing material.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE; Standards@scte.org

BSR/SCTE 92-200x, Specification for 5/8-24 Plug (Male), Trunk and Distribution Connectors (revision of ANSI/SCTE 92-2003)

Serves as a recommended guideline for the physical dimensions of all male 5/8-24 plug (male) trunk and distribution connectors that are typically used in the 75-ohm RF broadband communications industry. It is not the purpose of this standard to specify the details of manufacturing.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE; Standards@scte.org

BSR/SCTE 118-2-200x, Program Specific Ad Insertion - Content Provider to Traffic Communication Applications Data Model (revision of ANSI/SCTE 118-2-2006)

Describes the information that is required to communicate the program and avail structure from a Network to an Affiliate's SCTE 35-compliant Traffic System. Additionally, this document describes the information required to comply with the Tier 0, Tier 1 and Tier 2 Program-Specific Ad Insertion models, as defined by SCTE 118-1.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE; Standards@scte.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 496-200x, Standard for Safety for Lampholders (revision of ANSI/UL 496-2004)

The following topics are being recirculated:

(1) Adds new requirement to address "cemented joints" for insulating barriers;
(3) Adds rating requirements for compact fluorescent lampholders not in Table 20;
(4) Revises insulation-piercing terminal lampholder temperature test to also cover E12 (candelabra) lampholders;
(6) Adds supplemental requirements to address lampholders for use with instant-start electronic ballasts;
(7) Adds requirements to address non-screwshell type lampholders that have required a pulse rating in excess of 5 kV;
(9) Adds requirements for weight, size, and moment limitations from previous edition of UL 496; and
(14) Adds mold stress-relief test requirements for thermoplastic enclosures.

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: Heather Sakellariou, UL-IL, Heather.Sakellariou@us.ul.com

Comment Deadline: March 11, 2008

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

ASSE (ASC Z117) (American Society of Safety Engineers)

Revisions

BSR/ASSE Z117.1-200x, Safety Requirements for Confined Spaces (revision of ANSI Z117.1-2003)

Provides minimum safety requirements to be followed while entering, exiting and working in confined spaces at normal atmospheric pressure.

Single copy price: $25.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, ASSE; TFisher@ASSE.Org

Send comments (with copy to BSR) to: Same

ASSE (ASC Z244) (American Society of Safety Engineers)

Reaffirmations

BSR Z244.1-2003 (R200x), Control of Hazardous Energy - Lockout/Tagout and Alternative Methods (reaffirmation of ANSI Z244.1-2003)

Establishes requirements for the control of hazardous energy associated with machines, equipment, or processes that could cause injury to personnel.

Single copy price: $25.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, ASSE; TFisher@ASSE.Org

Send comments (with copy to BSR) to: Same

ASSE (ASC Z490) (American Society of Safety Engineers)

Revisions

BSR/ASSE Z490.1-200x, Criteria for Accepted Practices in Safety, Health, and Environmental Training (revision of ANSI Z490.1-2001)

Establishes criteria for safety, health, and environmental training programs, including development, delivery, evaluation and program management.

Single copy price: $25.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, ASSE; TFisher@ASSE.Org

Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 592-200x, Standard for Exposed Semiconducting Shields on High Voltage Cable Joints and Separable Connectors (new standard)

Covers design tests for shield resistance and a simulated fault-current initiation for exposed semiconducting shields used on cable accessories, specifically joints and separable insulated connectors rated 15 kV through 35 kV.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1407-200x, Guide for Accelerated Aging Tests for Medium-Voltage (5 kV - 35 kV) Extruded Electric Power Cables Using Water-Filled Tanks (new standard)

Provides information on the equipment, cable specimens, test conditions, and measurements to perform accelerated aging tests on medium-voltage cables using water-filled tanks, whether the test be a time-to-failure test or a test in which samples are aged for fixed times followed by a diagnostic test, such as a step-ac breakdown test. The guide identifies the critical test parameter and describes techniques for their measurement and control.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1553-200x, Standard for Voltage Endurance Testing of Form-Wound Coils and Bars for Hydrogenerators (new standard)

Applies to voltage-endurance testing of form-wound stator winding bars and coils having a mica-based insulation system with thermo-setting polyester and/or epoxy resins used in hydrogenerators and pumped storage generators operating in air with a rated line-to-line voltage between 4 000 to 22 000 V, and a frequency of 50 Hz or 60 Hz.

Single copy price: $64.00 (Non-Members); $51.00 (IEEE Members)

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1561-200x, Guide for Optimizing the Performance and Life of Lead-Acid Batteries in Remote Hybrid Power Systems (new standard)

Provides rationale and guidance for operating lead-acid batteries in remote hybrid power systems, taking into consideration system loads and the capacities of the system's renewable-energy generator(s), dispatchable generator(s), and battery (ies). It also provides guidance for selecting an appropriate lead-acid battery technology for various system operating strategies.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1562-200x, Guide for Array and Battery Sizing in Stand-Alone Photovoltaic (PV) Systems (new standard)

Provides information to assist in sizing the array and battery of a stand-alone photovoltaic system. Systems considered in this guide consist of PV as the only power source and a battery for energy storage. These systems also commonly employ controls to protect the battery from being over- or under-charged, and may employ a power conversion subsystem (inverter or converter).

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1610-200x, Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-Phase Underground Distribution (new standard)

Provides information on what a Faulted Circuit Indicator (FCI) is designed to do and describes methods for selecting FCIs for three-phase, 200/600-amp underground distribution circuits.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1619.1-200x, Standard for Authenticated Encryption with Length Expansion for Storage Devices (new standard)

Specifies cryptographic and data authentication procedures for storage devices that support length-expansion, such as tape drives. Such procedures include the following cryptographic modes of operation for the AES block cipher: CCM, GCM, CBC-HMAC, and XTS-HMAC.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1619-200x, Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices (new standard)

Describes a method of encryption for data stored in sector-based devices in which the threat model includes possible access to stored data by the adversary. The standard specifies the encryption transform and a method for exporting/importing encryption keys for compatibility between different implementations. Encryption of data in transit is not covered by this standard.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1686-200x, Standard for Substation Intelligent Electronic Devices (IED) Cyber Security Capabilities (new standard)

Defines the functions and features to be provided in substation intelligent electronic devices (IEDs) to accommodate critical infrastructure protection programs. The standard addresses security regarding the access, operation, configuration, firmware revision and data retrieval from an IED. Encryption for the secure transmission of data both within and external to the substation is not part of this standard.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1362 and 1362a-200x, Guide for Information Technology - System Definition - Concept of Operations (ConOps) Document [and Guide for Information Technology - System Definition - Concept of Operations Document: Content Map for IEEE 12207.1] (new standard)

Describes the format and contents of a concept of operations (ConOps) document. A ConOps is a user-oriented document that describes system characteristics for a proposed system from the user's viewpoint. The ConOps document is used to communicate overall quantitative and qualitative system characteristics to the user, buyer, developer, and other organizational elements (for example, training, facilities, staffing, and maintenance).

Single copy price: $93.00 (Non-Members); $74.00 (IEEE Members)

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.1-200x, Standard for SCADA and Automation Systems (new standard)

Applies to, and provides the basis for, the definition, specification, performance analysis, and application of SCADA and automation systems in electric substations, including those associated with generating stations and power utilization and conversion facilities.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.12.1-200x, Guide for High Voltage (>1000V) Circuit Breaker Instruction Manual Content (new standard)

Identifies and summarizes the circuit breaker manufacturer's information that knowledgeable users will find useful for the receipt, installation, commissioning, operation and maintenance, and decommissioning of high-voltage (>1000V) circuit breakers. This guide recommends categories and an arrangement for the presentation of information in circuit breaker instruction manuals.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.110-200x, Guide for the Application of Current Transformers Used for Protective Relaying Purpose (new standard)

Describes the characteristics and classification of current transformers (CTs) used for protective relaying. It also describes the conditions that cause the CT output to be distorted and the effects on relaying systems of this distortion. The selection and application of CTs for the more common protection schemes are also addressed.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C95.6-200x, Standard for Safety Levels with Respect to Human Exposure to Electromagnetic Fields, 0 - 3 kHz (new standard)

Makes recommendations to prevent harmful effects in human beings exposed to electromagnetic fields in the frequency range of 0-3 kHZ. The recommendations are intended to apply to exposures of the general public, as well as to individuals in controlled environments.

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

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

Revisions

BSR/IEEE 1057-200x, Standard for Digitizing Waveform Recorders (revision of ANSI/IEEE 1057-2002)

Defines specifications and describes test methods for measuring the performance of electronic digitizing waveform recorders, waveform analyzers, and digitizing oscilloscopes with digital outputs. The standard is directed toward, but not restricted to, general-purpose waveform recorders and analyzers.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.20.6-200x, Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures (revision of ANSI/IEEE C37.20.6-2003)

Covers drawout-type ground and test (G&T) devices for use in medium-voltage metal-clad switchgear rated 4.76 kV through 38 kV. Furthermore, it also covers the description, design, and testing of those accessory devices that are inserted in place of drawout circuit breakers for the purpose of grounding and testing.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.59-200x, Standard Requirements for Conversion of Power Switchgear Equipment (revision of ANSI/IEEE C37.59-2002)

Covers power switchgear equipment that is converted from a qualified design. The standard provides direction and guidance in those conversions and specifies required design verification in accordance with applicable ANSI, NEMA, UL, or IEEE standards. This standard also recognizes that production/field testing does not provide design verification. This can only be accomplished by means of design testing and technical evaluation.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C57.93-200x, Guide for Installation and Maintenance of Liquid-Immersed Power Transformers (revision of ANSI/IEEE C57.93-1995 (R2001))

Provides guidance and recommended practices on the installation and maintenance of liquid-immersed power transformers rated 501 kVA and above with secondary voltages of 1000 V and above. It covers the entire range of power transformers, including extra high voltage (EHV) transformers. This guide does not cover special transformers such as furnace transformers, rectifier transformers etc. Distinctions are made as required for various MVA ratings, voltage ratings, and types of liquid insulation.

Single copy price: N/A

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

Reaffirmations

BSR/IEEE 295-1969 (R200x), Standard for Electronics Power Transformers (reaffirmation of ANSI/IEEE 295-1969 (R2000))

Pertains to power transformers and inductors that are used in electronic equipments and supplied by power lines or generators of essentially sine wave or polyphase voltage. Guides to application and test procedures are included.

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

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 436-1991 (R200x), Guide for Making Corona (Partial Discharge) Measurements on Electronics Transformers (reaffirmation of ANSI/IEEE 436-1991 (R1998))

Covers the detection of corona (partial discharge) and the measurement of its magnitude in electronics transformers. Test conditions, test apparatus, calibration, and test requirements are included.

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

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1483-2000 (R200x), Standard for Verification of Vital Functions in Processor-Based Systems Used in Rail Transit Control (reaffirmation of ANSI/IEEE 1483-2000)

Provides a set of standard verification tasks for processor-based equipment used in safety-critical applications on rail and transit systems. The scope of this standard shall encompass, and be limited to, processes that verify the level of safety achieved in the implementation of safety-critical functions that are required to be fail-safe. This standard does not address quality assurance or validation processes, which also affect the level of overall system safety achieved.

Single copy price: $86.00 (Non-Members); $69.00 (IEEE Members)

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE 1585-2002 (R200x), Guide for the Functional Specification of Medium Voltage (1- 35kV) Electronic Series Devices for Compensation of Voltage Fluctuations (reaffirmation of ANSI/IEEE 1585-2002)

Describes an approach to prepare a specification for an electronic device connected in series to compensate voltage fluctuations. It intends to provide a base specification to allow users to modify specific parts of the document to meet their practical needs.

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

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.95-2002 (R200x), Guide for Protective Relaying of Utility-Consumer Interconnections (reaffirmation of ANSI/IEEE C37.95-2002)

Covers protective relay applications involving electric service to consumers that requires a transformation between the utility's supply voltage and the consumer's utilization voltage. It describes the factors that need to be considered in the design of adequate protection facilities, outlines modern relay practices, and provides several examples of the protection of typical utility-consumer interconnections.

Single copy price: $40.00 (Non-Members); $30.00 (IEEE Members)

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

BSR/IEEE C37.108-2002 (R200x), Guide for the Protection of Network Transformers (reaffirmation of ANSI/IEEE C37.108-2002)

Establishes guidelines for the application of network protectors. The use of network transformers and protectors with distributed resources is addressed.

Single copy price: $40.00 (Non-Members); $30.00 (IEEE Members)

Order from: IEEE Customer Service; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, IEEE; m.patterson@ieee.org

Draft Standards for Trial Use

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

Trial use period: December 1, 2007 through June 30, 2009

IEEE (Institute of Electrical and Electronics Engineers)

BSR/IEEE 1671.3-2007, Trial-Use Standard Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML (eXtensible Markup Language): Exchanging UUT (Unit Under Test) Description Information (trial use standard)

Defines an exchange format, utilizing XML (eXtensible Markup Language), for information that uniquely describes a category or type of Unit-Under-Test (UUT). The format will include the ability to specify multiple manufacturers for each UUT, as there may be cases where a single UUT is supplied by a variety of manufacturers. This information is intended to support all aspects of the test and maintenance environment.

Single copy price: N/A

Order from: Moira Patterson, IEEE; m.patterson@ieee.org

Send comments (with copy to BSR) to: Same

BSR/IEEE 1671.4-2007, Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML: Exchanging Test Configuration Information (trial use standard)

Defines an exchange format, utilizing XML, for identifying all of the hardware, software and documentation that may be used to test and diagnose a UUT on an Automatic Test System (ATS).

Single copy price: N/A

Order from: Moira Patterson, IEEE; m.patterson@ieee.org

Send comments (with copy to BSR) to: Same

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/ATA 878.1-1999, ARCNET Local Area Network: Token Bus (2.5 MBPS)

Correction

Incorrect Designation

In the December 28, 2007 edition of Standards Action, the following standard was listed incorrectly as "Release 2" in the call for comment section. It should have been listed as: BSR/HL7 V3 TR ebXML, R1-200x, HL7 Version 3 Standard: Transport Specification - ebXML, Release 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.

Order from:

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Web: www.asabe.org

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Web: www.ieee.org

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Web: asa.aip.org/index.html

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Web: www.asabe.org

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Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

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

SCTE
Society of Cable Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725 x204
Fax: (610) 363-5898
Web: www.scte.org

UL-IL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2346
Fax: (847) 313-2346

Call for Members (ANS Consensus Bodies)

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

TPI (Truss Plate Institute)

Office: 218 North Lee Street, Suite 312
Alexandria, VA 22314
Contact: *Michael Cassidy*
Phone: (703) 683-1010
E-mail: mcassidy@tpinst.org

BSR/TPI 2-200x, Standard for Testing Metal Plate Connected Wood Trusses (new standard)

Final actions on American National Standards

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

ACCA (Air Conditioning Contractors of America)

New Standards

ANSI/ACCA 4 HVAC Maintenance for Residential HVAC Systems-2007, Maintenance of Residential HVAC Systems (new standard): 1/8/2008

AGMA (American Gear Manufacturers Association)

Reaffirmations

ANSI/AGMA 2008-C01 (R2008), Assembling Bevel Gears (reaffirmation of ANSI/AGMA 2008-C01): 1/8/2008

ANSI/AGMA 2015-1-A01 (R2008), Accuracy Classification System - Tangential Measurements for Cylindrical Gears (reaffirmation of ANSI/AGMA 2015-1-A01): 1/8/2008

ANSI/AGMA 9000-C90 (R2008), Flexible Couplings - Potential Unbalance Classification (reaffirmation of ANSI/AGMA 9000-C90 (R2001)): 1/8/2008

ANSI/AGMA 9009-D02 (R2008), Flexible Couplings - Nomenclature for Flexible Couplings (reaffirmation of ANSI/AGMA 9009-D02): 1/8/2008

Revisions

ANSI/AGMA 2004-2008, Gear Materials, Heat Treatment and Processing Manual (revision of ANSI/AGMA 2004-B89 (R2006)): 1/8/2008

ASME (American Society of Mechanical Engineers)

Withdrawals

ANSI/ASME PTC 42-1988, Wind Turbines (withdrawal of ANSI/ASME PTC 42-1988 (R2004)): 1/8/2008

BIFMA (Business and Institutional Furniture Manufacturers Association)

Revisions

ANSI/BIFMA X5.5-2008, Standard for Office Furnishings - Desk/Table Products (revision of ANSI/BIFMA X5.5-1998): 1/2/2008

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

New National Adoptions

ANSI/CGATS/ISO 15930-7-2008, Graphic technology - Prepress digital data exchange using PDF - Part 7: Complete exchange of printing data (PDF/X-4) and partial exchange of printing data with external profile reference (PDF/X-4p) using PDF 1.6 (identical national adoption of ISO 15930-7): 1/8/2008

ANSI/CGATS/ISO 15930-8-2008, Graphic technology - Prepress digital data exchagne using PDF - Part 8: Partial exchange of printing data using PDF 1.6 (PDF/X-5) (identical national adoption of ISO 15930-8): 1/8/2008

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 902.BAEB-A-2007, Wideband Air Interface Packet Data Specification Public Safety (Wideband Data Standards Project - Digital Radio Technical Standards) (new standard): 1/8/2008

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 867-2007, Electrostatic Air Cleaners (Proposal dated 9/21/07) (revision of ANSI/UL 867-2004): 12/21/2007

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.

AIAA (American Institute of Aeronautics and Astronautics)

Office: 1801 Alexander Bell Drive
Suite 500
Reston, VA 20191-4344
Contact: *Craig Day*
Fax: (703) 264-7551
E-mail: craigd@aiaa.org

BSR/AIAA S-102.2.14-200x, Performance-Based Reliability and Maintainability Programs - Hazard Analysis Requirements (new standard)

Stakeholders: Military agencies, civilian agencies, regulatory agencies, system integration firms, system suppliers.

Project Need: To introduce a performance-based approach that is consistent with systems acquisition in both military and civilian procurement.

Provides the basis for performance-based Hazard Analysis to identify and define hazardous conditions/risks for the purpose of their elimination or control. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established. The linkage of this Standard to the other standards in the new family of performance-based R&M standards is described, and a large number of keyword data element descriptions (DED) for use in automating the Hazard Analysis process are provided.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085
Contact: *Carla VanGilder*
E-mail: vangilder@asabe.org

BSR/ASABE S564-200x, Standard Methods Applicable to Properties of Solid Fuels from Biomass of Plant Origin used for Direct Combustion in Stationary Heat and Power Systems (new standard)

Stakeholders: Biomass feedstock producers, solid fuel manufacturers, heat and power generation plants.

Project Need: Increased awareness brought about by national security, the need for energy dependency due to unstable and increasing global oil prices, and environmental concerns from global warming has increased commercial interest in the use of biomass for power and heat generation.

Provides approved developed standard methods that are applicable to properties of solid fuels from biomass of plant origin used for direct combustion in stationary heat and power systems.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200
Annapolis, MD 21401
Contact: *Janet Busch*
Fax: (410) 267-0961
E-mail: janet.busch@x9.org

BSR X9.112-200x, Wireless Management and Security - Part 1: General Requirements (new standard)

Stakeholders: Financial institutions, networks, acquirers, processors and merchants.

Project Need: To identify risk, define general management and security requirements, and provide validation control objectives for using wireless technology within the financial services industry.

Wireless Technology is providing communication tools for the ubiquitous office and other financial services environments. The currently deployed wireless technology has significant security concerns and issues. This Wireless Management and Security standard is applicable to wireless environments transmitting financial information; and will (i) establish a technology framework in which (ii) risks and requirements will be defined, (iii) management policy and practices will be addressed, and (iv) audit evaluation criteria will be provided suitable for use by a professional practitioner.

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Office: 1750 K Street NW Suite 460
Washington, DC 20006
Contact: *Chris Merther*
Fax: (202) 478-7599
E-mail: cmerther@earthlink.net

BSR/ITSDF B56.1-200x, Safety Standard for Low Lift and High Lift Trucks (revision of ANSI/ITSDF B56.1-2004 (R2005))

Stakeholders: Users and manufacturers of powered industrial trucks.

Project Need: To update the current standard.

Defines the safety requirements relating to the elements of design, operation, and maintenance of low-lift and high-lift powered industrial trucks controlled by a riding or walking operator and intended for use on compacted, improved surfaces.

BSR/ITSDF B56.12-200x, Safety standard for floor cleaning vehicles (new standard)

Stakeholders: Users and manufacturers of floor-cleaning vehicles.

Project Need: To develop safety requirements for floor-cleaning

Defines safety requirements relating to the elements of design, operation, and maintenance of powered floor-cleaning vehicles. There are two main categories of floor cleaning vehicles: (i) Those intended for use on compacted improved surfaces, and (ii) Those intended for operation on unimproved natural terrain as well as the disturbed terrain of construction sites. This standard does not apply to highway licensed vehicles.

BSR/ITSDF B56.14-200x, Safety Standard for Vehicle Mounted Forklift Trucks (new standard)

Stakeholders: Users and manufacturers of truck-mounted forklifts.

Project Need: To develop safety requirements for vehicle-mounted forklift trucks.

Defines the safety requirements relating to the elements of design, operation, and maintenance of truck-mounted forklifts controlled by a riding or pedestrian operator, and intended for use on:
(a) INDUSTRIAL - For use on compacted, improved surfaces; or
(b) ROUGH TERRAIN - For operation on unimproved natural terrain as well as the disturbed terrain of construction sites.

TPI (Truss Plate Institute)

Office: 218 North Lee Street Suite 312
Alexandria, VA 22314

Contact: *Michael Cassidy*

E-mail: mcassidy@tpinst.org

BSR/TPI 2-200x, Standard for Testing Metal Plate Connected Wood Trusses (new standard)

Stakeholders: Architects, building designers, building officials, building owners, consumer associations, contractors.

Project Need: To create a new standard that is based on the original ANSI/TPI 2-1995 standard (which was administratively withdrawn) and update it to reflect the current advances within the industry.

Provides procedures for testing and evaluating wood trusses designed and fabricated with metal connector plates. Destructive load tests of full scale trusses in accordance with these procedures provides a means of demonstrating that minimum adequate performance is obtainable from specific metal connector plates, various lumber types and grades, a particular truss design, particular fabrication procedures, etc.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081

Contact: *Patricia Sena*

E-mail: Patricia.A.Sena@us.ul.com

BSR/UL 489A-200x, Standard for Safety for Circuit Breakers for Use in Communications Equipment (new standard)

Stakeholders: Authorities having jurisdiction, inspectors, consumers.

Project Need: To obtain first-time ANSI approval of this standard.

Covers single pole or multi-pole DC-rated circuit breakers intended for use as branch circuit overcurrent and short-circuit protection in communications equipment. All poles of multi-pole circuit breakers covered by this standard operate at the same potential. The requirements of this standard cover devices rated 600 volts DC or less.

American National Standards Maintained Under Continuous Maintenance

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

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

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

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NSF International
- TIA
- Underwriters Laboratories, Inc. (UL)

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

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

ISO 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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 6465, Whole cumin (Cuminum cyminum L.) - Specification - 3/14/2008, $40.00

AIR QUALITY (TC 146)

ISO/DIS 15767, Workplace atmospheres - Controlling and characterizing errors in weighing collected aerosols - 4/5/2008, $88.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 15862, Space systems - Spacecraft-to-launch-vehicle flight environments telemetry data processing - 3/20/2008, $53.00

CRANES (TC 96)

ISO/DIS 4309, Cranes - Wire ropes - Code of practice for care and maintenance, inspection and discard - 3/20/2008, $125.00

FINE CERAMICS (TC 206)

ISO/DIS 26602, Fine ceramics (advanced ceramics, advanced technical ceramics) - Silicon nitride materials for rolling bearing balls - 3/13/2008, $46.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 6194-3, Rotary-shaft lip-type seals incorporating elastomeric sealing elements - Part 3: Storage, handling and installation - 3/22/2008, $58.00

ISO/DIS 6358-2, Pneumatic fluid power - Determination of flow-rate characteristics of components using compressible fluids - Part 2: General rules - 4/5/2008, $102.00

ISO/DIS 6358-3, Pneumatic fluid power - Determination of flow-rate characteristics of components using compressible fluids - Part 3: Discharge test as an alternate test method - 4/5/2008, $82.00

ISO/DIS 6358-4, Pneumatic fluid power - Determination of flow-rate characteristics of components using compressible fluids - Part 4: Charge test as an alternate test method - 4/5/2008, $67.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10303-235, Industrial automation systems and integration - Product data representation and exchange - Part 235: Application protocol: Engineering properties for product design and verification - 3/22/2008, $301.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 10957, Information and documentation - International standard music number (ISMN) - 3/15/2008, $62.00

MACHINE TOOLS (TC 39)

ISO/DIS 26303-1, Machine tools - Reliability, availability and capability - Part 1: Capability evaluation of machining processes on metal-cutting machine tools - 4/5/2008, $112.00

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

ISO/DIS 15590-1, Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 1: Induction bends - 4/5/2008, $107.00

ISO 15544/DAmd1, Petroleum and natural gas industries - Offshore production installations - Requirements and guidelines for emergency response - Amendment 1 - 4/5/2008, $29.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO/DIS 17334, Metallic and other inorganic coatings - Autocatalytic nickel over autocatalytic copper for electromagnetic shielding - 3/21/2008, $46.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 3987, Petroleum products - Determination of sulfated ash in lubricating oils and additives - 3/20/2008, $46.00

PHOTOGRAPHY (TC 42)

ISO/DIS 10505, Photography - Root mean square (RMS) granularity of photographic films - Method of measurement - 3/15/2008, $82.00

PLAIN BEARINGS (TC 123)

ISO/DIS 4378-1, Plain bearings - Terms, definitions, classification and symbols - Part 1: Design, bearing materials and their properties - 3/15/2008, $155.00

ISO/DIS 4378-2, Plain bearings - Terms, definitions, classification and symbols - Part 2: Friction and wear - 3/15/2008, $93.00

ISO/DIS 4378-3, Plain bearings - Terms, definitions, classification and symbols - Part 3: Lubrication - 3/15/2008, $107.00

ISO/DIS 4378-4, Plain bearings - Terms, definitions, classification and symbols - Part 4: Basic symbols - 3/15/2008, $102.00

ISO/DIS 4378-5, Plain bearings - Terms, definitions, classification and symbols - Part 5: Application of symbols - 3/15/2008, $125.00

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

ISO/DIS 17484-2, Plastics piping systems - Multilayer pipe systems for indoor gas installations - Part 2: Code of pratice - 3/22/2008, $53.00

PLASTICS (TC 61)

ISO/DIS 8986-1, Plastics - Polybutene-1 (PB-1) moulding and extrusion materials - Part 1: Designation system and basis for specifications - 4/5/2008, $46.00

ISO/DIS 8986-2, Plastics - Polybutene-1 (PB-1) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - 4/5/2008, $33.00

ROAD VEHICLES (TC 22)

ISO/DIS 4129, Mopeds - Symbols for controls, indicators and tell-tales - 4/5/2008, $58.00

ISO/DIS 8709, Mopeds - Brakes and brake systems - Tests and measurement methods - 4/5/2008, $77.00

ISO/DIS 8710, Motorcycles - Brakes and brake systems - Tests and measurement methods - 3/22/2008, $98.00

ISO/DIS 15008, Road vehicles - Ergonomic aspects of transport information and control systems - Specifications and compliance procedures for in-vehicle visual presentation - 3/14/2008, $67.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 1431-1/DAmd1, Rubber, vulcanized or thermoplastic - Resistance to ozone cracking - Part 1: Static and dynamic strain testing - Amendment 1 - 3/15/2008, $29.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 28520, Ships and marine technology - Lubricating oil systems - Guidance for grades of cleanliness and flushing - 3/22/2008, $58.00

ISO/DIS 28521, Ships and marine technology - Hydraulic oil systems - Guidance for grades of cleanliness and flushing - 3/22/2008, $67.00

ISO/DIS 28522, Ships and marine technology - Hydraulic oil systems - Guidance for assembly and flushing - 3/22/2008, $33.00

ISO/DIS 28523, Ships and marine technology - Lubricating and hydraulic oil systems - Guidance for sampling to determine cleanliness and particle contamination - 3/22/2008, $46.00

SMALL CRAFT (TC 188)

ISO/DIS 14509-3, Small craft - Airborne sound emitted by powered recreational craft - Part 3: Sound assessment using calculation and measurement procedures - 3/14/2008, $58.00

SMALL TOOLS (TC 29)

ISO/DIS 3317, Assembly tools for screws and nuts - Square drive adaptor with hexagon or cylindrical flat drive, for power socket wrenches - 3/22/2008, $40.00

STEEL (TC 17)

ISO/DIS 15510, Stainless steels - Chemical composition - 3/22/2008, $112.00

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

ISO/DIS 27668-2, Gel ink ball pens and refills - Part 2: Documentary use (DOC) - 4/5/2008, $40.00

ISO/DIS 27668-1, Gel ink ball pens and refills - Part 1: General use - 4/5/2008, $58.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 4254-11, Agricultural machinery - Safety - Part 11: Pick-up balers - 3/21/2008, $67.00

ISO/DIS 4254-12, Agricultural machinery - Safety - Part 12: Rotary mowers and flail-mowers - 3/21/2008, $98.00

WOOD-BASED PANELS (TC 89)

ISO/DIS 16893-2, Wood-based panels - Particleboard - Part 2: Requirements - 3/20/2008, $67.00

ISO/DIS 16894, Wood-based panels - Oriented strand boards - Definitions, classification and specifications - 3/20/2008, $62.00

ISO/IEC DIS 14908-1, Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 1: Protocol Stack - 3/22/2008, $269.00

ISO/IEC DIS 14908-2, Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 2: Twisted Pair Communication - 3/22/2008, $67.00

ISO/IEC DIS 14908-3, Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 3: Power Line Channel Specification - 3/22/2008, $58.00

ISO/IEC DIS 14908-4, Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 4: IP Communication - 3/22/2008, $125.00

IEC Standards

25/370/FDIS, IEC 80000-6 Ed.1: Quantities and units - Part 6: Electromagnetism, 02/01/2008

25/371/FDIS, IEC 80000-13 Ed.1: Quantities and units - Part 13: Information science and technology, 02/01/2008

46/260/FDIS, IEC 61935-1: Testing of balanced communication cabling in accordance with ISO/IEC 11801 - Part 1: Installed cabling, 02/01/2008

46/261/FDIS, IEC 61935-3: Testing of balanced communication cabling in accordance with ISO/IEC 11801 - Part 3: Verification and qualification in accordance with ISO/IEC 15018, 02/01/2008

47A/781/FDIS, Amendment 1 to IEC 61967-6, Ed. 1: Integrated circuits - Measurement of electromagnetic emissions, 150 kHz to 1 GHz - Part 6: Measurement of conducted emissions - Magnetic Probe method, 02/01/2008

77A/625/FDIS, IEC 61000-3-2 A1 Ed.3: Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current = 16 A per phase), 02/01/2008

80/507/FDIS, IEC 62320-2 Ed.1: Maritime navigation and radiocommunication equipment and systems - Automatic identification system (AIS) - Part 2: AIS AtoN Stations - Operational and performance requirements, methods of testing and required test results, 02/01/2008

100/1330/FDIS, Amendment 1 to IEC 60958-4: Digital audio interface - Part 4: Professional applications, 02/01/2008

104/448/FDIS, IEC 60068-2-27 Ed. 4.0: Environmental testing - Part 2-27: Tests - Test Ea and guidance: Shock, 02/01/2008

59K/161/FDIS, IEC 60350-A2 Ed 2.0: Electric cooking ranges, hobs, ovens and grills for household use - Methods for measuring performance, 02/15/2008

89/856/FDIS, IEC 60695-8-1 Ed 2.0: Fire hazard testing - Part 8-1: Heat release - General guidance, 02/15/2008

112/89/FDIS, IEC 60216-5 Ed. 3.0: Electrical insulating materials - Thermal endurance properties - Part 5: Determination of relative thermal endurance index (RTE) of an insulating material, 02/22/2008

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

ANSI Accreditation Services Department Announces New Pilot Program

ANSI is pleased to announce the launch of a new pilot accreditation program in response to market demand. This program will focus on British Retail Consortium (BRC) standard for the following scopes:

- Food Standard
- Consumer Products
- Packaging
- Storage
- Distribution and Non-GM
- Standards applicable to this pilot accreditation program
  - • BRC Global Standard Food – 2005
  - • BRC Global Standard – Consumer Products - 2006
  - • BRC/IoP Global Standard - Food Packaging and Other Packaging Materials - 2004
  - • BRC Storage and Distribution Standard -2006
  - • Technical Standard for the Supply of Identity Preserved Non-Genetically
  - • Modified Ingredients and Product - 2001

Note: A list of applicable standards can be found on the website: (http://www.brc.org.uk/standards/default.asp)

- ANSI Accreditation Program requirements
  - • ANSI-ACP- CA-001: ANSI Policy and Criteria for Accreditation of Certification Programs
  - • ANSI-ACP-CA-002: ANSI Manual of Operations for Accreditation of Certification Programs
  - • ANSI-ACP-CA-003: ANSI Operating Procedures of the Accreditation Committee
  - • ISO/IEC Guide 65 - General requirements for bodies operating product certification systems
  - • IAF guidance on the application of ISO/IEC Guide 65

ANSI will accept applications for the pilot program starting on March 15, 2008 through May 15, 2008.

The certification bodies that submit applications to ANSI within the outlined timeframe will be assessed by ANSI and the ones that are found to comply with the accreditation requirements stated mentioned in this announcement will be accredited at the same time by the ANSI Accreditation Committee (ACC) as a batch.

To obtain an application, please send an e-mail to Reinaldo Figueiredo at: (rfigueir@ansi.org).

Before submitting an application, please ensure that your organization can document the following as part of the Preliminary Letter of Application:

- Confirmation of the third party status of the program.

A third party is independent of the parties involved in certification, i.e., the supplier ("first party") interests and the purchaser ("second party") interests. Describe how the program sponsoring body qualifies as a third party, and describe the interests represented on the body's governing board. If the certification program operates under the direction of a managing committee, the interests represented on the committee should be identified along with a description of the committee's independence from the governing board if applicable.

- Proof of ownership of a certification mark and or certificate of conformity.

Providing a copy of the U.S. Patent Office certificate of registration is one example of proof of ownership.

- Proof of the publicly available documents describing the program.

Provide copies of descriptive brochures, application forms, advertisements, etc.

- Provide a brief description of the program, including a list of the standard(s) utilized and the identity of the inspection and laboratory body(s) if different from the certification body.

If an outside inspection body(s) or testing laboratory(s) is used, identify it and describe the nature of its work in the certification program.

All four points cited above must be addressed before the application can proceed.

Please send completed applications to Reinaldo Figueiredo, Program Director, Product Certification Accreditation, ANSI, 1819 L Street, NW, 6th Floor, Washington, DC 20036 or submit via e-mail to rfigueir@ansi.org.

INCITS Executive Board

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

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

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

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

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

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

ANSI Accredited Standards Developers

Withdrawal of Accreditation

ARCnet Trade Association (ATA)

The ARCnet Trade Association (ATA) has requested the formal withdrawal of its status as an ANSI Accredited Standards Developer (ASD), and of the approval of its only American National Standard, ANSI/ATA 878.1-1999, ARCNET Local Area Network: Token Bus (2.5 MBPS). These actions are taken, effective January 3, 2008. For additional information, please contact: Mr. George M. Thomas, Chairman, ARCnet Trade Association, c/o Contemporary Controls, 2431 Curtiss Street, Downers Grove, IL 60515; PHONE: (630) 963-7070, ext. 108; FAX: (630) 963-0109; E-mail: gthomas@ccontrols.com.

International Organization for Standardization (ISO)

Proposal for a New Field of ISO Technical Work

Industrial Furnaces and Associated Thermal Processing Equipment

Comment Deadline: February 22, 2008

JISC (Japan) has submitted to ISO a new field of ISO technical activity on Industrial Furnaces and Associated Thermal Processing Equipment, with the following proposed scope:

> Standardization of the requirements for Industrial Furnaces and Associated Thermal Processing Equipment, which include heated enclosures (add heat sources) such as furnaces, ovens, kilns, lehrs and dryers, and heating equipment such as burners, heating control equipment for industrial use excluding electro heat installations.

A copy of the proposal can be obtained for review by contacting Henrietta Scully, ANSI, via e-mail at hscully@ansi.org.

Responses on the proposal should be sent to Steven Cornish, ANSI, via e-mail: scornish@ansi.org by COB February 22, 2008. Comments received will be compiled and presented for ANSI's International Committee endorsement to be submitted to ISO.

2008 STANDARDS ACTION PUBLISHING SCHEDULE—VOLUME NO. 39

VOL. 39	Developer Submits Data to PSA Between these Dates		2008 Standards Action Date & Public Review Comment Deadline			
Issue	Submit start (Tuesday)	Submit end (Monday)	SA Published (Friday)	30-day PR ends	45-day PR ends	60-day PR ends
1	12/18/2007	12/24/2007	4-Jan	2/3/2008	2/18/2008	3/4/2008
2	12/25/2007	12/31/2007	11-Jan	2/10/2008	2/25/2008	3/11/2008
3	1/1/2008	1/7/2008	18-Jan	2/17/2008	3/3/2008	3/18/2008
4	1/8/2008	1/14/2008	25-Jan	2/24/2008	3/10/2008	3/25/2008
5	1/15/2008	1/21/2008	1-Feb	3/2/2008	3/17/2008	4/1/2008
6	1/22/2008	1/28/2008	8-Feb	3/9/2008	3/24/2008	4/8/2008
7	1/29/2008	2/4/2008	15-Feb	3/16/2008	3/31/2008	4/15/2008
8	2/5/2008	2/11/2008	22-Feb	3/23/2008	4/7/2008	4/22/2008
9	2/12/2008	2/18/2008	29-Feb	3/30/2008	4/14/2008	4/29/2008
10	2/19/2008	2/25/2008	7-Mar	4/6/2008	4/21/2008	5/6/2008
11	2/26/2008	3/3/2008	14-Mar	4/13/2008	4/28/2008	5/13/2008
12	3/4/2008	3/10/2008	21-Mar	4/20/2008	5/5/2008	5/20/2008
13	3/11/2008	3/17/2008	28-Mar	4/27/2008	5/12/2008	5/27/2008
14	3/18/2008	3/24/2008	4-Apr	5/4/2008	5/19/2008	6/3/2008
15	3/25/2008	3/31/2008	11-Apr	5/11/2008	5/26/2008	6/10/2008
16	4/1/2008	4/7/2008	18-Apr	5/18/2008	6/2/2008	6/17/2008
17	4/8/2008	4/14/2008	25-Apr	5/25/2008	6/9/2008	6/24/2008
18	4/15/2008	4/21/2008	2-May	6/1/2008	6/16/2008	7/1/2008
19	4/22/2008	4/28/2008	9-May	6/8/2008	6/23/2008	7/8/2008
20	4/29/2008	5/5/2008	16-May	6/15/2008	6/30/2008	7/15/2008
21	5/6/2008	5/12/2008	23-May	6/22/2008	7/7/2008	7/22/2008
22	5/13/2008	5/19/2008	30-May	6/29/2008	7/14/2008	7/29/2008
23	5/20/2008	5/26/2008	6-Jun	7/6/2008	7/21/2008	8/5/2008
24	5/27/2008	6/2/2008	13-Jun	7/13/2008	7/28/2008	8/12/2008
25	6/3/2008	6/9/2008	20-Jun	7/20/2008	8/4/2008	8/19/2008
26	6/10/2008	6/16/2008	27-Jun	7/27/2008	8/11/2008	8/26/2008
27	6/17/2008	6/23/2008	4-Jul	8/3/2008	8/18/2008	9/2/2008
28	6/24/2008	6/30/2008	11-Jul	8/10/2008	8/25/2008	9/9/2008

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30	7/8/2008	7/14/2008	25-Jul	8/24/2008	9/8/2008	9/23/2008
31	7/15/2008	7/21/2008	1-Aug	8/31/2008	9/15/2008	9/30/2008
32	7/22/2008	7/28/2008	8-Aug	9/7/2008	9/22/2008	10/7/2008
33	7/29/2008	8/4/2008	15-Aug	9/14/2008	9/29/2008	10/14/2008
34	8/5/2008	8/11/2008	22-Aug	9/21/2008	10/6/2008	10/21/2008
35	8/12/2008	8/18/2008	29-Aug	9/28/2008	10/13/2008	10/28/2008
36	8/19/2008	8/25/2008	5-Sep	10/5/2008	10/20/2008	11/4/2008
37	8/26/2008	9/1/2008	12-Sep	10/12/2008	10/27/2008	11/11/2008
38	9/2/2008	9/8/2008	19-Sep	10/19/2008	11/3/2008	11/18/2008
39	9/9/2008	9/15/2008	26-Sep	10/26/2008	11/10/2008	11/25/2008
40	9/16/2008	9/22/2008	3-Oct	11/2/2008	11/17/2008	12/2/2008
41	9/23/2008	9/29/2008	10-Oct	11/9/2008	11/24/2008	12/9/2008
42	9/30/2008	10/6/2008	17-Oct	11/16/2008	12/1/2008	12/16/2008
43	10/7/2008	10/13/2008	24-Oct	11/23/2008	12/8/2008	12/23/2008
44	10/14/2008	10/20/2008	31-Oct	11/30/2008	12/15/2008	12/30/2008
45	10/21/2008	10/27/2008	7-Nov	12/7/2008	12/22/2008	1/6/2009
46	10/28/2008	11/3/2008	14-Nov	12/14/2008	12/29/2008	1/13/2009
47	11/4/2008	11/10/2008	21-Nov	12/21/2008	1/5/2009	1/20/2009
48	11/11/2008	11/17/2008	28-Nov	12/28/2008	1/12/2009	1/27/2009
49	11/18/2008	11/24/2008	5-Dec	1/4/2009	1/19/2009	2/3/2009
50	11/25/2008	12/1/2008	12-Dec	1/11/2009	1/26/2009	2/10/2009
51	12/2/2008	12/8/2008	19-Dec	1/18/2009	2/2/2009	2/17/2009
52	12/9/2008	12/15/2008	26-Dec	1/25/2009	2/9/2009	2/24/2009

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