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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: August 20, 2006

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1479-200x, Standard for Safety for Fire Tests of Through-Penetration Firestops (revision of ANSI/UL 1479-2006a)

Proposes revisions to the fire exposure test.

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

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

Comment Deadline: September 4, 2006

AMCA (Air Movement and Control Association)

Revisions

BSR/AMCA 610-200x, Methods of Testing Airflow Measurement Stations for Rating (revision of ANSI/AMCA 610-1995)

Establishes a laboratory test method under which a permanently installed airflow measurement station may be tested for rating. Includes descriptions of the test facility requirements, reference airflow sources and presentation of test results.

Single copy price: $5.00

Obtain an electronic copy from: torris@amca.org

Order from: Tim Orris, AMCA; torris@amca.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B30.9-200x, Slings (revision of ANSI/ASME B30.9-2003)

Includes provisions that apply to the fabrication, attachment, use, inspection and maintenance of slings used for lifting purposes. Slings fabricated from alloy steel chain, wire rope, metal mesh, synthetic fiber rope, synthetic webbing, and synthetic wire yarns in a protective cover are addressed.

Single copy price: $40.00

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: Joseph Wendler, ASME; wendlerj@asme.org

BSR/ASME B30.12-200x, Handling Loads Suspended from Rotorcraft (revision of ANSI/ASME B30.12-2001)

Applies to the handling of loads suspended from rotorcraft using a cargo sling, powered hoist, or other attaching means to lift, carry, pull, or tow a jettisonable load outside of the rotorcraft airframe.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

ASQ (ASC Z1) (American Society for Quality)

New National Adoptions

★ BSR/ISO/ASQ E14025-200x, Environmental labels and declarations - Type III environmental declarations - Principles and procedures (identical national adoption)

This International Standard establishes the principles and specifies the procedures for developing Type III environmental declaration programmes and Type III environmental declarations. It specifically establishes the use of the ISO 14040 series of standards in the development of Type III environmental declaration programmes and Type III environmental declarations.

Single copy price: $52.00 (ASQ member)/ $65.00 (non-member)

Obtain an electronic copy from: http://qualitypress.asq.org/

Order from: http://qualitypress.asq.org/

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

ASSE (ASC A1264) (American Society of Safety Engineers)

Revisions

BSR A1264.1-200x, Safety Requirements for Workplace Walking/Working Surfaces and Their Access; Workplace, Floor, Wall and Roof Openings; Stairs and Guardrails Systems (revision of ANSI A1264.1-1995 (R2002))

This standard sets forth safety requirements in industrial and workplace situations for protecting persons in areas/places where danger exists of persons or objects falling through the floor, roof or wall openings, or falling from platforms, runways, ramps, and fixed stairs, or roof edges in normal, temporary, and emergency conditions.

Single copy price: $25.00

Obtain an electronic copy from: tfisher@asse.org

Order from: Timothy Fisher, ASSE (ASC A1264); tfisher@asse.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

BSR T1.107-2002 (R200x), Digital Hierarchy - Formats Specifications (reaffirmation of ANSI T1.107-2002)

Standard specifies digital hierarchy format requirements. Standard shall be used in conjunction with T1.102-1993 (R1999). May be updated in the future to be applicable to any layer-one application at other rates and formats.

Single copy price: $251.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.403.03-2002 (R200x), Network and Customer Installation Interfaces - DS1 Physical Layer Interface and Mapping Specifications for ATM Applications (reaffirmation of ANSI T1.403.03-2002)

Standard provides the physical layer (Layer 1) specifications for DS1 User-Network Interfaces (UNIs) that are used transport asynchronous transfer mode (ATM) cells in the DS1 payload. The term "User-Network Interface (UNI)" is used in this standard to refer to both the Network Interface (NI) and interfaces within the Customer Installation (CI).

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.404-2002 (R200x), Network and Customer Installation Interfaces - DS3 Metallic Interface Specification (reaffirmation of ANSI T1.404-2002)

Standard describes network and customer installation DS3 metallic interfaces. Requirements on DS3 electrical parameters, basic framing format, M23 multiplex and C-Bit Parity applications, and physical signal characteristics are included or referenced.

Single copy price: $130.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.404.01-2002 (R200x), Network and Customer Installation Interfaces - DS3 Physical Layer Interface and Mapping Specifications for ATM Applications (reaffirmation of ANSI T1.404.01-2002)

This standard provides the physical layer (Layer 1) specifications for DS3 User-Network Interfaces (UNIs) that are used to transport asynchronous transfer mode (ATM) cells in the DS3 payload. The term User-Network Interface (UNI) is used in this standard to refer to both the Network Interface (NI) and interfaces within the Customer Installation (CI).

Single copy price: $96.00

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BSR T1.405-2002 (R200x), Network-to-Customer Installation Interfaces - Direct Inward Dialing Analog Voicegrade Switched Access Using Loop Reverse-Battery Signaling (reaffirmation of ANSI T1.405-2002)

This standard provides network-to-customer installation (CI) interface requirements for Direct Inward Dialing (DID) analog voicegrade switched access using loop reverse-battery signaling. DID is a feature of PBX and Centrex systems that permits direct access to a terminal served by a PBX or Centrex system from a carrier network without assistance from the PBX or Centrex attendant. The interface described in this standard uses loop reverse-battery signaling in connection with a one-way trunk that is outgoing from the network and incoming to the CI.

Single copy price: $130.00

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Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.407-2002 (R200x), Network-to-Customer Installation Interfaces - Analog Voicegrade Special Access Lines Using Customer-Installation-Provided Loop-Start Supervision (reaffirmation of ANSI T1.407-2002)

This standard describes an interface bwetween a telecommunication carrier network and a customer installation in terms of their interaction and electrical characteristics. In this standard, the telecommunication carrier netowrk is referred to as the Network and the customer premises wiring and equipment as the Customer Installation (CI). The interface between the Network and the CI will be known as the Network Interface (NI). The NI is the same as the demarcation point defined in Part 68 of the FCC Rules and Regulations.

Single copy price: $108.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.409-2002 (R200x), Network-to-Customer Installation Interfaces - Analog Voicegrade Special Access Lines Using E&M Signaling (reaffirmation of ANSI T1.409-2002)

This standard provides specifications for E&M signaling interfaces between telecommunications carrier networks and customer installations. In this standard, the telecommunications carrier network is referred to as the Network and the customer premises wiring and equipment as the Customer Installation (CI). The interface between the Network and the CI will be known as the Network Interface (NI). The NI is the same as the demarcation point defined in Part 68 of the FCC Rules and Regulations

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BSR T1.410-2001 (R200x), Network-to-Customer Installation Interfaces - Digital Data at 64 kbit/s and Subrates (reaffirmation of ANSI T1.410-2001)

This standard describes the electrical interface between a carrier and customer installation (CI), referred to as the network interface (NI), for synchronous digital data at 2.4, 4.8, 9.6, 19.2, 38.4, 56, and 64 kbit/s. This standard applies primarily to dedicated services but may also be applied to other services. It establishes requirements at the NI necessary for compatible operation between the carrier and the CI.

Single copy price: $130.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.411-1995 (R200x), Network-to-Customer Installation Interfaces - Analog Voicegrade Enhanced 911 Switched Access using Network-Provided Reverse-Battery Signaling (reaffirmation of ANSI T1.411-1995)

This standard provides analog interface requirements for the connection of a Customer Installation (CI), such as Private Branch Exchanges, to an Enhanced 911 system. The analog interface allows the CI to transmit the caller's emergency service identification (CESID) information to an Enhanced 911 system in applications in which multiple terminals share Enhanced 911 switched access. The requirements of this standard apply to the Network Interface (NI). The NI is the point of interconnection between the telecommunication carrier network (the Network) and the customer premises wiring and equipment (the CI.)

Single copy price: $96.00

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BSR T1.418-2002 (R200x), High Bit Rate Digital Subscriber Line - 2nd Generation (HDSL2/HDSL4) - Issue 2 (reaffirmation of ANSI T1.418-2002)

This standard describes two transmission methods for providing high-bit-rate digital subscriber line service over a single twisted pair (HDSL2) or two twisted pairs (HSDL4). The specifications of the standard provide for full-duplex transmission with a payload of 1.544 Mbps over the full Carrier Serving Area (CSA). HDSL2 transceivers that are compliant with the specifications are interoperable with another HDSL2 compliant transceiver independent of manufacturer.

Single copy price: $346.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.421-2001 (R200x), In-Line Filter for Use with Voiceband Terminal Equipment Operating on the Same Wire Pair with High Frequency (up to 12 MHz) Devices (reaffirmation of ANSI T1.421-2001)

This standard addresses the steady-state operation of both Plain Old Telephone Service (POTS) and Digital Subscriber Line (DSL) services. Various tests and requirements are described to minimize mutual interactions in terms of continuous noise or signal degradation. Transient events such as implusive noise and large current spikes introduced by POTS signaling or DSL state changes have not been considered and are left for further study.

Single copy price: $130.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.422-2001 (R200x), Single-Pair High-Speed Digital Subscriber Line (SHDSL) (reaffirmation of ANSI T1.422-2001)

This standard specifies the requirements for Single-Pair High-Speed Digital Subscriber Line (SHDSL) transceivers for use in the United States.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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BSR T1.423-2001 (R200x), Asymmetric Digital Subscriber Line (ADSL) Transceivers Based on ITU-T Recommendation G.992.1 (reaffirmation of ANSI T1.423-2001)

This standard specifies requirements for Asymmetric Digital Subscriber Line (ADSL) transceivers for use in the United States.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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Withdrawals

ANSI T1.419-2000, Splitterless Asymmetric Digital Subscriber (ADSL) Transceivers (withdrawal of ANSI T1.419-2000)

Standard defines the operation of the Asymmetric Digital Subscriber Line (ADSL) with provisions to facilitate installation and for operation in conjunction with other services for use in the United States.

Single copy price: $43.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

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CGA (Compressed Gas Association)

New Standards

BSR/CGA P-18-200x, Standard for Bulk Inert Gas Systems, 3rd edition (new standard)

Large industrial and institutional users of argon, nitrogen, and helium need storage units on their premises with greater capacity than that provided by manifolded cylinders. These bulk supply systems are an assembly of storage containers, pressure regulators, pressure relief devices, vaporizers, manifolds, and interconnecting piping. The inert gases are stored as gas or liquid in either stationary or portable containers. The bulk system terminates at the point where gas at service pressure enters the supply line. This standard does not apply to medical bulk inert gas systems or to carbon dioxide systems.

Single copy price: $67.00 (hard copy); $50.00 (electronic copy)

Obtain an electronic copy from: customerservice@cganet.com

Order from: Mike Federovich, CGA; cga@cganet.com

Send comments (with copy to BSR) to: Jill Thompson, CGA; jthompson@cganet.com

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

New National Adoptions

BSR INCITS/ISO/IEC 13240-200x, Information technology - Document description and processing languages - Interchange Standard for Multimedia Interactive Documents (ISMID) (identical national adoption)

The International Standard, known as the Interchange Standard for Multimedia Interactive Documents or ISMID, facilitates the interchange of Multimedia Interactive Documents (MIDs) among heterogeneous interactive document development and delivery systems by providing the architecture from which common interchange languages can be created. ISMID is a client architecture of International Standard ISO/IEC 10744:1997, Information technology -- Hypermedia/Time-based Structuring Language (HyTime) and is an SGML application conforming to International Standard ISO 8879 -- Standard Generalized Markup Language.

Single copy price: $139.00

Obtain an electronic copy from: http://www.webstore/ansi.org/ansidocstore/find.asp?

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

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP TC VC.2-200x, Telecommunication Standard, Version C.2 (revision and redesignation of ANSI/NCPDP TC VA.1-2004)

The standard supports the format for electronic communication of pharmacy service-related billing, prior authorization processing, and information reporting between pharmacies and other responsible parties. This standard addresses the data format and content and other appropriate telecommunication requirements.

Single copy price: NCPDP membership includes a copy of all standards ($650 per year)

Obtain an electronic copy from: ncpdp@ncpdp.org

Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA 101-200x, Standard for Installing Steel Conduits (Rigid, IMC, EMT) (new standard)

This standard describes installation procedures for steel conduits.

Single copy price: $10.00

Obtain an electronic copy from: billie.zidek@necanet.org

Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/NECA 404-200x, Standard for Installing and Maintaining Generator Sets (revision of ANSI/NECA 404-2000)

This standard describes the procedures for installing and maintaining generator sets.

Single copy price: $10.00

Obtain an electronic copy from: billie.zidek@necanet.org

Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 50-200x (i42), Circulation system components and related materials for swimming pools, spa/hot tubs (revision of ANSI/NSF 50-2000)

Issue 42: To incorporate a definition for saltwater.

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

Comment Deadline: September 19, 2006

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/IEC 62366-200x, Medical devices - Application of usability engineering to medical devices (national adoption with modifications and revision of ANSI/AAMI HE74-2001)

This International Standard specifies a process for a manufacturer to analyze, specify, design, verify and validate usability, as it relates to safety of a medical device. This usability engineering process assesses and mitigates risks caused by usability problems associated with correct use and use errors. It can be used to identify but does not assess or mitigate risks associated with abnormal use. It does not apply to clinical decision-making relating to the use of a medical device.

Single copy price: $20.00 (Nonmembers)/$15.00 (AAMI members)

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

Order from: www.aami.org

Send comments (with copy to BSR) to: Nick Tongson, AAMI; ntongson@aami.org

ASME (American Society of Mechanical Engineers)

Withdrawals

ANSI/ASME Y14.13M-1981 (R2003), Engineering Drawing and Related Documentation Practices - Mechanical Spring Representation (withdrawal of ANSI/ASME Y14.13M-1981 (R2003))

This Standard establishes uniform methods for specifying end product data on drawings for mechanical springs.

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: Calvin Gomez, ASME; gomezc@asme.org

AWWA (American Water Works Association)

New Standards

BSR/AWWA C904-200x, Cross-Linked Polyethylene Pressure Pipes, 1/2 In. (12 mm) Through 3 In. (76 mm) for Water Service (new standard)

This standard describes cross-linked polyethylene (PEX) pressure pipe and tubing made from material having a standard PEX material designation code of PEX 1006 for use as underground water service lines in sizes 1/2 in. (12 mm) through 3 in. (76 mm) and conform to a standard dimension ratio of SDR9.

Single copy price: $20.00

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

Send comments (with copy to BSR) to: Same

Revisions

BSR/AWWA B405-200x, Sodium Aluminate (revision of ANSI/AWWA B405-2000)

This standard describes sodium aluminate ($Na_2Al_2O_4$) in both liquid and solid form for use in water supply service. Sodium aluminate according to this standard is a combination of sodium oxide (Na_2O) and aluminum oxide (Al_2O_3) with sufficient excess causticity (sodium oxide) for stabilization.

Single copy price: $20.00

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

Send comments (with copy to BSR) to: Same

CSA (3) (CSA America, Inc.)

Reaffirmations

★ BSR Z21.74-1992 (R200x), Portable Refrigerators for Use with HD-5 Propane Gas (reaffirmation of ANSI Z21.74-1992 (R1999))

This standard covers gas fired refrigerators, having refrigerated spaces for storage of foods with input ratings of 1000 Btu per hour (293 W) or less, and which are for use with HD 5 propane gas only. These refrigerators are intended for use both indoors in adequately ventilated structures and outdoors. This standard applies to refrigerators designed for self contained fuel supplies and using fuel cylinders of not more than 75 cubic inches (1230 cm3) (21/2 pounds nominal water capacity).

Single copy price: $333.00

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

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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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Web: www.aami.org

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www.awwa.org/asp/default.asp

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Fax: (847) 313-2850

Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

WCMA (Window Covering Manufacturers Association)

Contact: Carolynn Jennings, WCMA; cjennings@kellencompany.com

BSR/WCMA A100.1-200x, Standard for Safety of Corded Window Covering Products (revision of ANSI/WCMA A100.1-2002)

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/IEC 62304, Ed.1-2006, Medical device software - Software life-cycle processes (identical national adoption and revision of ANSI/AAMI SW68-2001): 7/17/2006

API (American Petroleum Institute)

Revisions

★ ANSI/API 510-2006, Pressure Vessel Inspection Code - Maintenance Inspection, Rating, Repair, and Alteration (revision of ANSI/API 510-2000): 7/13/2006

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

ANSI X9.100-20 Parts 1, 2 & 3-2006, Print and Test Specifications for Magnetic Ink Printing (MICR) - Part 1: Print Specifications; Part 2: Conformance Testing; Part 3: Secondary Reference Documents (revision and redesignation of ANSI X9.27-2000): 7/13/2006

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

New Standards

ANSI/ASHRAE 70P-2006, Method of Testing the Performance of Air Outlets and Air Inlets (new standard): 6/30/2006

ANSI/ASHRAE 158.2P-2006, Methods of Testing Capacity of Refrigerant Pressure Regulators (new standard): 6/30/2006

Reaffirmations

ANSI/ASHRAE 20-1997 (R2006), Method of Testing for Rating Remote Mechanical-Draft Air-Cooled Refrigerant Condensers (reaffirmation of ANSI/ASHRAE 20-1997): 6/30/2006

ANSI/ASHRAE 63.2-1996 (R2006), Method of Testing Liquid Line Filter-Drier Filtration Capability (reaffirmation of ANSI/ASHRAE 63.2-1996): 6/30/2006

ANSI/ASHRAE 130-1996 (R2006), Method of Testing for Rating Ducted Air Terminal Units (reaffirmation of ANSI/ASHRAE 130-1996): 6/30/2006

Revisions

ANSI/ASHRAE 146-2006, Method of Testing and Rating Pool Heaters (revision of ANSI/ASHRAE 146-1998): 6/30/2006

ANSI/ASHRAE/IESNA 100-2006, Energy Conservation in Existing Buildings (revision of ANSI/ASHRAE/IESNA 100-1995, Including Addendum 100a-1996): 6/30/2006

Supplements

ANSI/ASHRAE 34h-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2001): 6/30/2006

ANSI/ASHRAE 135d-2006, BACnet - A Data Communication Protocol for Building Automation and Control Networks (supplement to ANSI/ASHRAE 135-1995): 6/30/2006

ANSI/ASHRAE 169a-2006, Weather Data for Building Design Standards (supplement to ANSI/ASHRAE 169-2006): 6/30/2006

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME MFC-11M-2006, Measurement of Fluid Flow in Closed Conduits by Means of Coriolis Mass Flowmeters (revision of ANSI/ASME MFC-11M-2003): 7/13/2006

ASTM (ASTM International)

New Standards

ANSI/ASTM D2669-2006, Test Method for Apparent Viscosity of Petroleum Waxes Compounded with Additives Hot Melts (new standard): 7/18/2006

ANSI/ASTM D7170-2006, Test Method for Determination of Derived Cetane Number (DCN) of Diesel Fuel Oils - Fixed Range Injection Period, Constant Volume Combustion Chamber Method (new standard): 7/18/2006

ANSI/ASTM F2261-2006, Test Method for Pressure Rating Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40 and 80 Socket-Type (new standard): 7/1/2006

Reaffirmations

ANSI/ASTM D1405-2006, Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (reaffirmation of ANSI/ASTM D1405-2002): 7/18/2006

ANSI/ASTM D2392-1996 (R2006), Test Method for Color of Dyed Aviation Gasolines (reaffirmation of ANSI/ASTM D2392-1996 (R2001)): 7/18/2006

ANSI/ASTM D3342-1990 (R2006), Test Method for Dispersion Stability of New Unused Rolling Oil Dispersions in Water (reaffirmation of ANSI/ASTM D3342-1990 (R2000)): 7/18/2006

ANSI/ASTM D3704-1996 (R2006), Test Method for Wear Preventive Properties of Lubricating Greases Using the Falex Block on Ring Test Machine in Oscillating Motion (reaffirmation of ANSI/ASTM D3704-1996 (R2001)): 7/18/2006

ANSI/ASTM D4056-2001 (R2006), Test Method for Estimation of Solubility of Water in Hydrocarbon and Aliphatic Ester Lubricants (reaffirmation of ANSI/ASTM D4056-2001): 7/18/2006

ANSI/ASTM D4423-1991 (R2006), Test Method for Determination of Carbonyls In C4 Hydrocarbons (reaffirmation of ANSI/ASTM D4423-1991 (R1996)): 7/18/2006

ANSI/ASTM D4486-1991 (R2006), Test Method for Kinematic Viscosity of Volatile and Reactive Liquids (reaffirmation of ANSI/ASTM D4486-1991 (R2001)): 7/18/2006

ANSI/ASTM D4529-2002 (R2006), Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (reaffirmation of ANSI/ASTM D4529-2002): 7/18/2006

ANSI/ASTM D6668-2001 (R2006), Test Method for Discrimination between Flammability Ratings of F = 0 and F = 1 (reaffirmation of ANSI/ASTM D6668-2001): 7/18/2006

Revisions

ANSI/ASTM D1160-2006, Test Method for Distillation of Petroleum Products at Reduced Pressure (revision of ANSI/ASTM D1160-2003): 7/18/2006

ANSI/ASTM D1838-2006, Test Method for Copper Strip Corrosion by Liquefied Petroleum (LP) Gases (revision of ANSI/ASTM D1838-2005): 7/18/2006

ANSI/ASTM D2638-2006, Test Method for Real Density of Calcined Petroleum Coke by Helium Pycnometer (revision of ANSI/ASTM D2638-1991 (R2002)): 7/18/2006

ANSI/ASTM D2859-2006, Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials (revision of ANSI/ASTM D2859-2004): 7/18/2006

ANSI/ASTM D3427-2006, Test Method for Air Release Properties of Petroleum Oils (revision of ANSI/ASTM D3427-2004): 7/18/2006

ANSI/ASTM D3764-2006, Practice for Validation of Process Stream Analyzer Systems (revision of ANSI/ASTM D3764-2001): 7/18/2006

ANSI/ASTM D4304-2006, Specification for Mineral Lubricating Oil Used in Steam or Gas Turbines (revision of ANSI/ASTM D4304-2001): 7/18/2006

ANSI/ASTM D4310-2006, Test Method for Determination of the Sludging and Corrosion Tendencies of Inhibited Mineral Oils (revision of ANSI/ASTM D4310-2003): 7/18/2006

ANSI/ASTM D4739-2006, Test Method for Base Number Determination by Potentiometric Titration (revision of ANSI/ASTM D4739-2005): 7/18/2006

ANSI/ASTM D4930-2006, Test Method for Dust Control Material on Calcined Petroleum Coke (revision of ANSI/ASTM D4930-1999 (R2004)): 7/18/2006

ANSI/ASTM D4931-2006, Test Method for Gross Moisture in Green Petroleum Coke (revision of ANSI/ASTM D4931-1997 (R2002)): 7/18/2006

ANSI/ASTM D5003-2006, Test Method for the Hardgrove Grindability Index (HGI) of Petroleum Coke (revision of ANSI/ASTM D5003-1995 (R2005)): 7/18/2006

ANSI/ASTM D5004-2006, Test Method for Real Density of Calcined Petroleum Coke by Xylene Displacement (revision of ANSI/ASTM D5004-1999 (R2004)): 7/18/2006

ANSI/ASTM D5853-2006, Test Method for Pour Point of Crude Oils (revision of ANSI/ASTM D5853-1995 (R2001)): 7/18/2006

ANSI/ASTM D6122-2006, Practice for Validation of Multivariate Process Infrared Spectrophotometers (revision of ANSI/ASTM D6122-2001): 7/18/2006

ANSI/ASTM D6300-2006, Practice for Determination of Precision and Bias Data for Use in Test Methods for Petroleum Products and Lubricants (revision of ANSI/ASTM D6300-2004): 7/18/2006

ANSI/ASTM D6353-2006, Guide for Sampling Plan and Core Sampling for Prebaked Anodes Used in Aluminum Production (revision of ANSI/ASTM D6353-1998 (R2004)): 7/18/2006

ANSI/ASTM D6374-2006, Test Method for Volatile Matter in Green Petroleum Coke Quartz Crucible Procedure (revision of ANSI/ASTM D6374-1999 (R2004)): 7/18/2006

ANSI/ASTM D6376-2006, Test Method for Determination of Trace Metals in Petroleum Coke by Wavelength Dispersive X-ray Fluorescence Spectroscopy (revision of ANSI/ASTM D6376-2005): 7/18/2006

ANSI/ASTM D6446-2006, Test Method for Estimation of Heat of Combusiton (Specific Energy) of Aviation Fuels (revision of BSR/ASTM D6446-2000):

ANSI/ASTM D6624-2006, Practice for Determining a Flow-Proportioned Average Property Value (FPAPV) for a Collected Batch of Process Stream Material Using Stream Analyzer Data (revision of ANSI/ASTM D6624-2001):

ANSI/ASTM D6708-2006, Practice for Statistical Assessment and Improvement of the Expected Agreement Between Two Test Methods That Purport to Measure the Same Property of a Material (revision of ANSI/ASTM D6708-2005): 7/18/2006

ANSI/ASTM D6791-2006, Test Method for Determination of Grain Stability of Calcined Petroleum Coke (revision of ANSI/ASTM D6791-2002): 7/18/2006

ANSI/ASTM D7109-2006, Test Method for Shear Stability of Polymer Containing Fluids Using a European Diesel Injector Apparatus at 30 and 90 Cycles (revision of ANSI/ASTM D7109-2005): 7/18/2006

ANSI/ASTM E662-2006, Test Method for Specific Optical Density of Smoke Generated by Solid Materials (revision of ANSI/ASTM E662-2004): 7/18/2006

ANSI/ASTM E906-2006, Test Method for Heat and Visible Smoke Release Rates for Materials and Products (revision of ANSI/ASTM E906-2004): 7/18/2006

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI ATIS 0900119-2006, Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) - Communications (revision and redesignation of ANSI T1.119-1994 (R2001)): 7/17/2006

CEA (Consumer Electronics Association)

New Standards

ANSI/CEA 2012-A-2006, MOST Network Gateway for Aftermarket Products (new standard): 7/18/2006

ANSI/CEA 2027-A-2006, A User Interface Specification for Home Networks Using Web-Based Protocols (new standard): 7/18/2006

CSA (3) (CSA America, Inc.)

Reaffirmations

ANSI/IAS PRD1-1998 (R2006), Basic Requirements for PRessure Relief Devices for Natural Gas Vehicle (NGV) Fuel Containers (reaffirmation of ANSI/IAS PRD-1-1998, ANSI/IAS PRD-1a-1999): 7/18/2006

ANSI/IAS PRD1a-1999 (R2006), Basic Requirements for Pressure Relief Devices for Natural Gas Vehicle (NGV) Fuel Containers (reaffirmation of ANSI/IAS PRD-1a-1999): 7/18/2006

CSA (CSA America, Inc.)

Reaffirmations

ANSI/CSA NGV3.1/CSA 12.3-1995 (R2006), Fuel System Componenets for Compressed Natural Gas Powered Vehicles (reaffirmation of ANSI/CSA NGV3.1/CSA 12.3-1995 (R2001)): 7/18/2006

EIA (Electronic Industries Alliance)

Reaffirmations

ANSI/EIA 364-38B-1999 (R2006), Cable Pull-Out Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-38B-1999): 3/31/2006

ANSI/EIA 364-42B-1998 (R2006), Impact Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-42B-1998): 3/31/2006

ANSI/EIA 364-54A-1999 (R2006), Magnetic Permeability Test Procedure for Electrical Connectors, Contacts and Sockets (reaffirmation of ANSI/EIA 364-54A-1999): 3/31/2006

ANSI/EIA 364-95-1999 (R2006), Full Mating and Mating Stability Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-95-1999): 3/31/2006

ANSI/EIA 364-99-1999 (R2006), Gage Location and Retention Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-99-1999): 3/31/2006

ANSI/EIA 364-100-1999 (R2006), Marking Permanence Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-100-1999): 3/31/2006

EOS/ESD (ESD Association, Inc.)

Reaffirmations

ANSI/ESD S1.1-1998 (R2006), Protection of Electrostatic Discharge Susceptible Items - Wrist Straps (reaffirmation of ANSI/ESD S1.1-1998): 7/14/2006

ANSI/ESD STM3.1-1991 (R2006), Ionization (reaffirmation of ANSI/ESD STM3.1-1991 (R2000)): 7/14/2006

ANSI/ESD S4.1-1997 (R2006), Worksurfaces - Resistance Measurements (reaffirmation of ANSI/ESD S4.1-1997): 7/17/2006

ANSI/ESD STM4.2-1998 (R2006), ESD Protective Worksurfaces Charge Dissipation Characteristics (reaffirmation of ANSI/ESD STM4.2-1998): 7/17/2006

ANSI/ESD STM12.1-1997 (R2006), Seating - Resistive Measurement (reaffirmation of ANSI/ESD STM12.1-1997): 7/14/2006

ANSI/ESD STM97.1-1999 (R2006), Floor Materials and Footwear - Resistance Measurement in Combination with a Person (reaffirmation of ANSI/ESD STM97.1-1999): 7/17/2006

ANSI/ESD STM97.2-1999 (R2006), Floor Materials and Footwear - Voltage Measurement in Combination with a Person (reaffirmation of ANSI/ESD STM97.2-1999): 7/17/2006

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

New Standards

ANSI E1.23-2006, Entertainment Technology - Design and Execution of Theatrical Fog Effects (new standard): 7/13/2006

ANSI E1.25-2006, Recommended Basic Conditions for Measuring the Photometric Output of Stage and Studio Luminaires by Measuring Illumination Levels Produced on a Planar Surface (new standard): 7/13/2006

ANSI E1.26-2006, Entertainment Technology - Recommended Testing Methods and Values for Shock Absorption of Floors Used in Live Performance Venues (new standard): 7/13/2006

Revisions

ANSI E1.2-2006, Entertainment Technology - Design, Manufacture and Use of Aluminum Trusses and Towers (revision of ANSI E1.2-2000): 7/13/2006

IEEE (ASC C2) (Institute of Electrical and Electronics Engineers)

Revisions

ANSI/IEEE C2 NESC-2006, National Electrical Safety Code (revision of ANSI/IEEE C2-2002): 7/14/2006

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

New Standards

★ ANSI N42.42-2006, Data Format Standard for Radiation Detectors Used for Homeland Security (new standard): 7/18/2006

ISA (ISA)

New National Adoptions

ANSI/ISA 12.10.02 IEC 61241-0-2006, Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - General Requirements (national adoption with modifications): 6/13/2006

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

New National Adoptions

INCITS/ISO/IEC 13249-1-2006, Information technology - Database languages - SQL multimedia and application packages - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 13249-1-2000): 7/10/2006

INCITS/ISO/IEC 13249-3-2006, Information technology - Database languages - SQL multimedia and application packages - Part 3: Spatial (identical national adoption and revision of INCITS/ISO/IEC 13249-3-1999): 7/10/2006

INCITS/ISO/IEC 13249-5-2006, Information technology - Database languages - SQL multimedia and application packages - Part 5: Still image (identical national adoption and revision of INCITS/ISO/IEC 13249-5-2001): 7/10/2006

INCITS/ISO/IEC 13249-6-2006, Information technology - Database languages - SQL multimedia and application packages - Part 6: Data mining (identical national adoption): 7/10/2006

New Standards

ANSI INCITS 415-2006, Information technology - Homeland Security Mapping Standard - Point Symbology for Emergency Management (new standard): 7/13/2006

Reaffirmations

INCITS/ISO/IEC 13842-1995 (R2006), Information Technology - 130-mm Optical Disk Cartridges for Information Interchange - Capacity: 2 Gbytes per Cartridge (formerly ANSI/ISO/IEC 13842-1995 (R2001)) (reaffirmation of INCITS/ISO/IEC 13842-1995 (R2001)): 7/10/2006

INCITS/ISO/IEC 15286-1999 (R2006), Information Technology - 130 mm Optical Disk Cartridges for Information Interchange - Capacity: 5,2 Gbytes per Cartridge (formerly ANSI/ISO/IEC 15286:1999) (reaffirmation of INCITS/ISO/IEC 15286-1999 (R2006]): 7/10/2006

INCITS/ISO/IEC 18093-1999 (R2006), Information Technology - Data Interchange on 130 mm Optical Disk Cartridges of Type WORM (Write Once Read Many) Using Irreversible Effects - Capacity: 5,2 Gbytes per Cartridge (formerly ANSI/ISO/IEC 18093:1999) (reaffirmation of INCITS/ISO/IEC 18093-1999): 7/10/2006

INCITS/ISO/IEC 19105-2000 (R2006), Geographic Information - Conformance and Testing (formerly ANSI/ISO 19105-2000) (reaffirmation of INCITS/ISO/IEC 19105-2000): 7/10/2006

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 108-2006, Test Method for Dielectric Withstand of Coaxial Cable (new standard): 7/10/2006

ANSI/SCTE 119-2006, Measurement Procedure for Noise Power Ratio (new standard): 7/10/2006

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA 136.000-F-2006, TDMA Third Generation Wireless List of Parts (revision of ANSI/TIA 136-000-E-2004): 7/17/2006

ANSI/TIA 136-123-F-2006, TDMA Third Generation Wireless Digital Control Channel Layer 3 (revision of ANSI/TIA 136-123-E-2004): 7/17/2006

ANSI/TIA 136.370-B-2006, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) (revision of ANSI/TIA 136-370-A-2004): 7/17/2006

ANSI/TIA J-STD-025-B-2006, Lawfully Authorized Electronic Surveillance (CALEA) (revision of ANSI/TIA J-STD-025-A-2003): 7/17/2006

Correction

ANSI/UL 1769-2006 - Incorrect Approval Date

In the July 14th issue of Standards Action, the Notification on Final Action for ANSI/UL 1769-2006 was incorrectly listed. The actual Approval Date of Final Action is 6/30/2006.

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.

ACCA (Air Conditioning Contractors of America)

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Arlington, VA 22206

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E-mail: dick.shaw@acca.org

BSR/ACCA 6 HVAC System Cleanliness-200x, Standard for Restoring the Cleanliness of HVAC Systems (new standard)

Stakeholders: HVAC contractors, their support staff and technicians, and residential and commercial building owners.

Project Need: To establish minimum criteria to clean HVAC systems that have exceeded normal operational cleanliness parameters.

Establish appropriate procedures to clean air-side surfaces of HVAC systems, such as evaporator fan sections, air duct systems and components that are contained in the air distribution pathway. To control contaminants that may be released as part of or after the HVAC cleaning process has been completed and to provide methods for HAVC system cleanliness verification.

ASME (American Society of Mechanical Engineers)

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

Contact: *Mayra Santiago*

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E-mail: ANSIBOX@asme.org

BSR/ASME A112.14.3M-200x, Grease Interceptors (revision of ANSI/ASME A112.14.3M-2000 (R2004))

Stakeholders: Manufacturers of and users of grease interceptors and government agencies.

Project Need: This project addresses the need for standards for grease interceptors.

Covers general product requirements as well as the performance criteria for the testing and rating of Type 1 (Hydromechanical) and Grease Removal Device (GRD) grease interceptors, with flows rated by gallons per minute (gpm). This Standard does not cover Type 2 (Gravity), Grease Removal Devices (GRD) and FOG (fats, oils and grease) Disposal Systems except as the Standards for those devices reference this Standard.

BSR/ASME B18.7-200x, General Purpose Semi-Tubular Rivets, Full Tubular Rivets, Split Rivets, and Rivet Caps (revision of ANSI/ASME B18.7-1972 (R2005))

Stakeholders: Manufacturers, users, and distributors.

Project Need: The 1984 edition needs to be updated to reflect current practice.

Covers complete general and dimensional data for semi-tubular rivets, full tubular rivets, split rivets and rivet caps for use in general purpose applications. The products described are suitable for joining metallic and non-metallic materials or combinations thereof. It should be noted that while these products are suitable for general purpose assembly, other special purpose types are available to satisfy particular requirements and manufacturers should be consulted for special requirements.

BSR/ASME B18.7.1M-200x, Metric General Purpose Semi-Tubular Rivets (revision of ANSI/ASME B18.7.1M-1984 (R2005))

Stakeholders: Manufacturers, users, and distributors.

Project Need: The 1984 edition needs to be updated to reflect current practice.

Covers the general and dimensional data for oval head semi-tubular rivets for use in general purpose applications. The products described are suitable for joining metallic and nonmetallic materials or combinations thereof. Although these products are suitable for general purpose assembly, other special purpose types are available to satisfy particular requirements, and manufacturers should be consulted for special requirements.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331

Contact: *Michael Kipness*

Fax: (732) 562-1571

E-mail: m.kipness@ieee.org

BSR/IEEE 1620-200x, Standard for Test Methods for the Characterization of Organic Transistors and Materials (revision of ANSI/IEEE 1620-2004)

Stakeholders: Members of academia; industrial researchers; and materials vendors.

Project Need: To ensure that proper characterization techniques and reporting standards are used so that reported data and their extracted parameters can be objectively shared and evaluated.

This standard describes a method for characterizing organic electronic devices, including measurement techniques, methods of reporting data, and the testing conditions during characterization.

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 Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso 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.

CRYOGENIC VESSELS (TC 220)

ISO/DIS 21009-1, Cryogenic vessels - Static vacuum-insulated vessels - Part 1: Design, fabrication, inspection and tests - 10/19/2006, $175.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/DIS 14405, Geometrical product specifications (GPS) - Dimensional tolerancing - Linear sizes - 10/21/2006, $102.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 3454, Hydrometry - Direct depth sounding and suspension equipment - 10/19/2006, $46.00

INTERNAL COMBUSTION ENGINES (TC 70)

ISO/DIS 3046-4, Reciprocating internal combustion engines - Performance - Part 4: Speed governing - 10/15/2006, $62.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 23811, Paints and varnishes - Determination of percentage volume of non-volatile matter - Simple practical method - 10/21/2006, $40.00

PLASTICS (TC 61)

ISO/DIS 11833-1, Plastics - Unplasticized poly(vinyl chloride) sheets - Types, dimensions and characteristics - Part 1: Sheets of thickness not less than 1 mm - 10/21/2006, $67.00

ISO/DIS 15013, Plastics - Extruded sheets of polypropylene (PP) - Requirements and test methods - 10/21/2006, $58.00

REFRACTORIES (TC 33)

ISO/DIS 20182, Refractory test piece preparation - Gunning refractory panels by the pneumatic-nozzle mixing type guns - 10/21/2006, $40.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 639-5, Codes for the representation of names of languages - Part 5: Alpha-3 code for language families and groups - 10/15/2006, $82.00

Newly Published ISO and IEC Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents.

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 13300-1:2006, Sensory analysis - General guidance for the staff of a sensory evaluation laboratory - Part 1: Staff responsibilities, $54.00

ISO 13300-2:2006, Sensory analysis - General guidance for the staff of a sensory evaluation laboratory - Part 2: Recruitment and training of panel leaders, $61.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 21460:2006, Space data and information transfer systems - Proximity-1 space link protocol - Physical layer, $92.00

DENTISTRY (TC 106)

ISO 9333:2006, Dentistry - Brazing materials, $48.00

ISO 21671:2006, Dentistry - Rotary polishers, $71.00

GAS CYLINDERS (TC 58)

ISO 10461/Amd1:2006, Seamless aluminium-alloy gas cylinders - Periodic inspection and testing - Amendment 1, $14.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 19439/Cor1:2006, Enterprise integration - Framework for enterprise modelling - Corrigendum, FREE

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

ISO 13628-2:2006, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 2: Unbonded flexible pipe systems for subsea and marine applications, $139.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 11979-1:2006, Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary, $61.00

OTHER

ISO 10447:2006, Resistance welding - Peel and chisel testing of resistance spot and projection welds, $54.00

PAPER, BOARD AND PULPS (TC 6)

ISO 3783:2006, Paper and board - Determination of resistance to picking - Accelerated speed method using the IGT-type tester (electric model), $61.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 7507-3:2006, Petroleum and liquid petroleum products - Calibration of vertical cylindrical tanks - Part 3: Optical-triangulation method, $112.00

PHOTOGRAPHY (TC 42)

ISO 18926:2006, Imaging materials - Information stored on magneto-optical (MO) discs - Method for estimating the life expectancy based on the effects of temperature and relative humidity, $87.00

ISO 18933:2006, Imaging materials - Magnetic tape - Care and handling practices for extended usage, $97.00

PLASTICS (TC 61)

ISO 9988-2:2006, Plastics - Polyoxymethylene (POM) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties, $41.00

ROAD VEHICLES (TC 22)

ISO 4141-3:2006, Road vehicles - Multi-core connecting cables - Part 3: Construction, dimensions and marking of unscreened sheathed low-voltage cables, $41.00

ISO 4928:2006, Road vehicles - Elastomeric cups and seals for cylinders for hydraulic braking systems using a non-petroleum base hydraulic brake fluid (Service temperature 120 degrees C max.), $71.00

ISO 6118:2006, Road vehicles - Elastomeric cups and seals for cylinders for hydraulic braking systems using a non-petroleum base hydraulic brake fluid (service temperature 70 degrees C max.), $71.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 22762-1/Cor1:2006, Elastomeric seismic-protection isolators - Part 1: Test methods - Corrigendum, FREE

ISO 22762-2/Cor1:2006, Elastomeric seismic-protection isolators - Part 2: Applications for bridges - Specifications - Corrigendum, FREE

ISO 22762-3/Cor1:2006, Elastomeric seismic-protection isolators - Part 3: Applications for buildings - Specifications - Corrigendum, FREE

ISO 22768:2006, Rubber, raw - Determination of the glass transition temperature by differential scanning calorimetry (DSC), $41.00

TEXTILES (TC 38)

ISO 1833-9:2006, Textiles - Quantitative chemical analysis - Part 9: Mixtures of acetate and triacetate fibres (method using benzyl alcohol), $30.00

TYRES, RIMS AND VALVES (TC 31)

ISO 4251-3:2006, Tyres (ply rating marked series) and rims for agricultural tractors and machines - Part 3: Rims, $77.00

ISO Technical Specifications

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/TS 23165:2006, Geometrical product specifications (GPS) - Guidelines for the evaluation of coordinate measuring machine (CMM) test uncertainty, $102.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9594-10:2006, Information technology - Open Systems Interconnection - The Directory: Use of systems management for administration of the Directory, $150.00

ISO/IEC 18023-2:2006, Information technology - SEDRIS - Part 2: Abstract transmittal format, $30.00

ISO/IEC 18023-3:2006, Information technology - SEDRIS - Part 3: Transmittal format binary encoding, $35.00

IEC Standards

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

IEC 60079-7 Ed. 4.0 b:2006, Explosive atmospheres - Part 7: Equipment protection by increased safety "e", $201.00

ELECTRICAL INSTALLATIONS OF BUILDINGS (TC 64)

IEC 60364-7-705 Ed. 2.0 b:2006, Low-voltage electrical installations - Part 7-705: Requirements for special installations or locations - Agricultural and horticultural premises, $82.00

FIBRE OPTICS (TC 86)

IEC/TR 61282-9 Ed. 1.0 en:2006, Fibre optic communication system design guides - Part 9: Guidance on polarization mode dispersion measurements and theory, $225.00

IEC 61300-2-46 Ed. 1.0 b:2006, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-46: Tests - Damp heat, cyclic, $42.00

IEC 61755-3-1 Ed. 1.0 b:2006, Fibre optic connector optical interfaces - Part 3-1: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical full zirconia PC ferrule, single mode fibre, $45.00

IEC 61755-3-2 Ed. 1.0 b:2006, Fibre optic connector optical interfaces - Part 3-2: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules for 8 degrees angled-PC single mode fibres, $45.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 61326-2-3 Ed. 1.0 b:2006, Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning, $101.00

INSULATING MATERIALS (TC 15)

IEC 62329-2 Ed. 1.0 en:2006, Heat-shrinkable moulded shapes - Part 2: Methods of test, $139.00

OTHER

IECEE CB-110A Ed. 1.0 en:2006, Adherence to IEC Standards - Product Categories: BATT, CABL, CAP,CONT, INST, MEAS, MED, MISC, OFF, SAFE, POW, PROT, TOYS & TRON, $510.00

IECEE CB-110B Ed. 1.0 en:2006, Adherence to IEC Standards - Product Categories: HOUS, LITE, PV & TOOL, $510.00

IECEE CB-110C Ed. 1.0 en:2006, Adherence to IEC Standards - Product Category: EMC, $510.00

IECEE CB-111 Ed. 1.0 en:2006, Directions for the operation of the CB Scheme and useful information for manufacturers, $510.00

IEC 61000-6-4 Ed. 2.0 b:2006, Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments, $45.00

IECQ 080000-JA Ed. 2.0 en:2005, (JAPANESE VERSION) IEC Quality Assessment System for Electronic Components (IECQ) - Electrical and Electronic Components and Products - Hazardous Substance Process Management System Requirements (HSPM), $67.00

IECQ 080000-KO Ed. 2.0 en:2005, (KOREAN VERSION) IEC Quality Assessment System for Electronic Components (IECQ) - Electrical and Electronic Components and Products - Hazardous Substance Process Management System Requirements (HSPM), $67.00

IECQ 080000-ZH Ed. 2.0 en:2005, (CHINESE VERSION) IEC Quality Assessment System for Electronic Components (IECQ) - Electrical and Electronic Components and Products - Hazardous Substance Process Management System Requirements (HSPM), $67.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60745-2-5 Ed. 4.0 b:2006, Hand-held motor-operated electric tools - Safety - Part 2-5: Particular requirements for circular saws, $139.00

ULTRASONICS (TC 87)

IEC 61391-1 Ed. 1.0 b:2006, Ultrasonics - Pulse-echo scanners - Part 1: Techniques for calibrating spatial measurement systems and measurement of system point-spread function response, $139.00

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

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

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.

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.

Meeting Notices

Optical Laboratories Association (OLA)

ANSI Z80 Fall 2006 Meetings

ANSI Z80 Committee Fall Meeting will be held August 28-29, 2006 at the Baltimore Inner Harbor Marina Marriott at Camden Yards, Baltimore, Maryland.

For more information, please contact Kris Dinkle at kdinkle@ola-labs.org or 1-800-477-5652.

BSR/UL 1479

SUMMARY OF TOPICS

The following topic is being recirculated:

1. Fire Exposure Test Revision

COMMENTS DUE: August 20, 2006

For your convenience in review, proposed additions to the previously proposed requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

1. Fire Exposure Test Revision

BACKGROUND

Proposal submitted by Mr. Jim Stahl Jr. of STI Firestop.

RATIONALE

As a result of comments received on the original February 2, 2006 proposal, the proposed revision to 4.1.2.1 is being editorially revised to prevent misinterpretation by a test engineer who prevents testing of an insulated pipe or other material(s) covering the penetrant (such as a device) because it is not directly exposed to the fire. Penetrating items may not be contained within the cavity of a wall, regardless of whether the intended application involves a completely exposed penetrant or one which may be fully or partially contained within the cavity of a wall.

Responses to comments have been posted within the original Proposal Review Work Area.

PROPOSAL

4.1 Test sample

4.1.1 Each representative construction type of through-penetration firestop for which rating is desired is to be tested. When a through-penetration firestop is

intended for use in both floor and walls, each orientation is to be tested unless it is demonstrated that testing in a single orientation does not affect the test results.

4.1.2 Penetrating items are to be installed in the test sample so that they extend 12 ±1 inch (300 ±25 mm) from the exposed side, and 36 ±1 inch (910 ±25 mm) from the unexposed side. The extended portions of the penetrating items on the unexposed side are to be supported by methods intended to be employed in field installation. The individual ends of the penetrating items are to be covered on the exposed side to prevent excessive transfer of gases through the test sample. When the penetrating item is intended to be representative of a closed system that is not normally vented or open to the atmosphere, the penetrating item can also be capped or sealed on the unexposed side. Otherwise, penetrating items shall not be capped or sealed on the unexposed side.

4.1.2.1 Penetrating items of horizontal assemblies are to be exposed to the furnace temperatures for the specified distance of 12 ± 1 inch (300 ± 25 mm) from the plane representing the bottom surface of a floor assembly or floor/ceiling assembly and shall~~must be directly exposed to the fire, and may~~ not be contained within the cavity of a wall ~~or soffit,~~ under test conditions regardless of whether the intended application involves a completely exposed penetrant or one which may be fully or partially ~~shielded from a fire by construction materials~~ contained within the cavity of a wall.

4.1.3 The periphery of the test sample is to be not closer than 1-1/2 times the thickness of the test assembly, or a minimum of 12 inches (300 mm), to the furnace edge, whichever is greater. The distance between the test sample periphery and furnace edge can be reduced if it is demonstrated that the edge effects do not affect the test results.