

ANSI STANDARDS ACTION

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: November 14, 2004

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1322-200x, Fabricated Scaffold Planks and Stages (Bulletin dated 10/15/04) (revision of ANSI/UL 1322-2004)

The requirements cover wood, metal, or a combination of wood and metal fabricated planks and stage platforms for use with suspended, fixed, or rolling scaffolds. These requirements also cover modular suspended platforms.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Linda Phinney, UL-CA, Linda.L.Phinney@us.ul.com

Comment Deadline: November 29, 2004

ANS (American Nuclear Society)

Revisions

BSR/ANS 5.1-200x, Decay Heat in Light Water Reactors (revision of ANSI/ANS 5.1-1993)

This standard sets forth values for the decay heat power from fission products and ²³⁹U and ²³⁹Np following shutdown of light water reactors (LWRs) containing ²³⁵U, ²³⁸U, and plutonium. The decay heat power from fission products is presented in tables and equivalent analytical representations. Methods are described that account for the reactor operating history, for the effect of neutron capture in fission products, and for assessing the uncertainty in the resultant decay heat power. Single copy price: \$20.00

Order from: Pat Schroeder, ANS; pschroeder@ans.org
Send comments (with copy to BSR) to: Same

ASA (ASC S3) (Acoustical Society of America)

Revisions

BSR S3.35-200x, Method of Measurement of Performance Characteristics of Hearing Aids Under Simulated Real-Ear Working Conditions (revision of ANSI S3.35-1985 (R1997))

Describes techniques to measure hearing aids under simulated conditions of real ear use. For the purpose of these measurements, a suitable manikin and ear simulator are used to represent a typical hearing aid wearer. Acoustical requirements of the test space as well as how the manikin is positioned with respect to the sound source are given. Two methods are presented by which to control the level of the incident sound field at the location of the hearing aid on the manikin during the testing.

Single copy price: \$100.00

Order from: Susan Blaeser, ASA; sblaeser@aip.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (12/17/04 Meeting) (Revision of ANSI/ASME BPVC Revision-200x)

This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.

Single copy price: \$45.00

Order from: Mayra Santiago, ASME; ANSIBox@asme.org
Send comments (with copy to BSR) to: Joseph Brzuszkiewicz, ASME; brzuszkiewiczj@asme.org

BSR/ASME QRO-1-200x, Qualification and Certification of Resource Recovery Facility Operators (revision of ANSI/ASME QRO-1-1994 (R2000))

This Standard covers the certification of persons who perform, or direct, operations of facilities that combust municipal solid waste (MSW).

Single copy price: \$10.00

Order from: Mayra Santiago, ASME; ANSIBox@asme.org
Send comments (with copy to BSR) to: John Millman, ASME; millmanj@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

<http://www.astm.org/dsearch.htm>

For reaffirmations and withdrawals, order from: Customer Service, ANSI

For new standards and revisions, order from: Faith Lanzetta, ASTM

For all ASTM standards, send comments (with copy to BSR) to:

Faith Lanzetta, ASTM

New Standards

BSR/ASTM D1465-200x, Test Method for Blocking and Picking Points of Petroleum Wax (new standard)

Single copy price: \$27.00

BSR/ASTM D2468-200x, Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe Fittings, Schedule 40 (new standard)

Single copy price: \$32.00

★ BSR/ASTM D7094-200x, Test Method for Flash Point by Modified Continuously Closed Cup Flash Point Tester (new standard)

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BSR/ASTM D7095-200x, Test Method for Rapid Determination of Corrosiveness to Copper from Petroleum Products Using a Disposable Copper Foil Strip (new standard)

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BSR/ASTM D7096-200x, Test Method for Determination of the Boiling Range Distribution of Gasoline by Wide-Bore Capillary Gas Chromatography (new standard)

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BSR/ASTM D7098-200x, Test Method for Oxidation Stability of Lubricants by Thin-Film Oxygen Uptake (TFOUT)1 Catalyst B2 (new standard)

Single copy price: \$38.00

BSR/ASTM E177-200x, Practice for Use of the Terms Precision and Bias in ASTM Test Methods (new standard)

Single copy price: \$27.00

BSR/ASTM F2433-200x, Test Method for Determining Flexible Pipe Wall Stiffness (new standard)

Single copy price: \$38.00

BSR/ASTM F2434-200x, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing and SDR9 Cross-Linked Polyethylene/Aluminum/Cross-Linked Polyethylene (PEX-AL-PEX) Tubing (new standard)

Single copy price: \$32.00

BSR/ASTM F2435-200x, Specification for Steel Reinforced Polyethylene(PE) Corrugated Pipe (new standard)

Single copy price: \$38.00

BSR/ASTM Z1625Z-200x, Standard Classification for a Hierarchy of Equipment Identifiers and Boundaries for Reliability, Availability and Maintainability (RAM) Performance Data Exchange (new standard)

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Revisions

BSR/ASTM D87-200x, Test Method for Melting Point of Petroleum Wax Cooling Curve (revision of ANSI/ASTM D87-1987 (R1999))

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BSR/ASTM D396-200x, Specification for Fuel Oils (revision of ANSI/ASTM D396-2002a)

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BSR/ASTM D721-200x, Test Method for Oil Content of Petroleum Waxes (revision of ANSI/ASTM D721-2002a)

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BSR/ASTM D910-200x, Specification for Aviation Gasolines (revision of ANSI/ASTM D910-2004a)

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Reaffirmations

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BSR/ASTM D71-1994 (R200x), Test Method for Relative Density of Solid Pitch and Asphalt Displacement Method (reaffirmation of ANSI/ASTM D71-1994 (R1999))

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BSR/ASTM D1025-1991 (R200x), Test Method for Nonvolatile Residue of Polymerization Grade Butadiene (reaffirmation of ANSI/ASTM D1025-1991 (R96))

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BSR/ASTM D2416-84 (R200x), Test Method for Coking Value of Tar and Pitch (Modified Conradson) (reaffirmation of ANSI/ASTM D2416-84 (R1999))

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BSR/ASTM D2426-93 (R200x), Test Method for Butadiene Dimer and Styrene in Butadiene Concentrates by Gas Chromatography (reaffirmation of ANSI/ASTM D2426-93 (R1998))

Single copy price: \$27.00

BSR/ASTM D2504-1988 (R200x), Test Method for Noncondensable Gases in C3 and Lighter Hydrocarbon Products by Gas Chromatography (reaffirmation of ANSI/ASTM D2504-1988 (R1998))

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Withdrawals

ANSI/ASTM D2669-1987 (R1999), Test Method for Apparent Viscosity of Petroleum Waxes Compounded with Additives Hot Melts (withdrawal of ANSI/ASTM D2669-1987 (R1999))

Single copy price: \$18.00

ANSI/ASTM D2895-88 (R1999), Test Method for Gloss Retention of Waxed Paper and Paperboard After Storage at 40 C (104 F) (withdrawal of ANSI/ASTM D2895-88 (R1999))

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ANSI/ASTM D3234-88 (R1999), Test Method for Abrasion Resistance of Petroleum Wax Coatings (withdrawal of ANSI/ASTM D3234-88 (R1999))

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ANSI/ASTM D3706-1988 (R2001), Test Method for Hot Tack of Wax-Polymer Blends by the Flat Spring Test (withdrawal of ANSI/ASTM D3706-1988 (R2001))

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ANSI/ASTM D4421-1994 (R1999), Test Method for Volatile Matter in Petroleum Coke (withdrawal of ANSI/ASTM D4421-1994 (R1999))

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ANSI/ASTM D6074-1999, Guide for Characterizing Hydrocarbon Lubricant Base Oils (withdrawal of ANSI/ASTM D6074-1999)

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ANSI/ASTM F841-84 (R1998), Specification for Thrusters, Tunnel, Permanently Installed in Marine Vessels (withdrawal of ANSI/ASTM F841-84 (R1998))

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NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP SC V6.0-200x, Prescriber/Pharmacist Interface SCRIPT Version 6.0 (revision and redesignation of ANSI/NCPDP SC V5.0-2003)

The standard provides general guidelines for developers of pharmacy or physician management systems who wish to provide prescription transmission functionality to their clients. The standard addresses the electronic transmission of new prescriptions, prescription refill requests, prescription fill status notifications, and cancellation notifications.

Single copy price: \$325.00

Order from: Lynne Gilbertson, NCPDP; lgilbertson@ncpdp.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 2-200x (i7), Food Equipment (revision of ANSI/NSF 2-1996)

Issue 7: To include a new microbiological evaluation method IPC evaluation performance test, language regarding ice pans and bins, and clarification for metal mesh filter restrictions.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 14-200x (i11), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 11: Add new reference and note to Normative References. Clarify Table 10. Add reference standard and update testing frequency to Table 20.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Bob Powitz c/o Jaclyn Bowen, NSF; bowen@nsf.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 568-B.2-9-200x, Commercial Building Telecommunications Cabling Standard - Part 2: Balanced Twisted Pair Cabling Components - Addendum 9: Additional Category 6 - Balance Requirements and Measurement Procedures (new standard)

Additional Category 6 Balance Requirements and Measurement
Single copy price: \$35.00

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

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1-200x, Standard for Safety for Flexible Metal Conduit, Eleventh edition (bulletin dated 10/15/04) (revision of ANSI/UL 1-2004a)

Requirements cover flexible aluminum and steel conduit designed for use as metal raceway for wires and cables in accordance with the National Electrical Code.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

Comment Deadline: December 14, 2004

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A112.18.1-200x, Plumbing Fixture Fittings (revision of ANSI/ASME A112.18.1M-2003)

Applies to plumbing supply fittings and accessories located between the supply line stop and the terminal fitting, inclusive, as follows:

(a) automatic compensating valves for individual wall-mounted showering systems;

(b) bath and shower supply fittings;

(c) bidet supply fittings;

(d) clothes washer supply fittings;

(e) drinking fountain supply fittings;

(f) humidifier supply stops;

(g) kitchen, sink, and lavatory supply fittings;

(h) laundry tub supply fittings;

(i) lawn and sediment faucets;

(j) metering and self-closing supply fittings; and

(k) supply stops.

Single copy price: \$20.00

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

Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezcc@asme.org

BSR/ASME A112.18.2-200x, Plumbing Fixture Waste Fittings (revision and redesignation of ANSI/ASME A112.18.2M-2002)

This Standard applies to plumbing waste fittings NPS-2 and smaller.

Single copy price: \$10.00

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Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezcc@asme.org

Reaffirmations

BSR B94.35-1972 (R200x), Drill Drivers - Split-Sleeve, Collet-Type (reaffirmation of ANSI B94.35-1972 (R1995))

This Standard covers the American National Standard practice for sizes, types, tolerances and identification of Drill Drivers, Split-Sleeve, Collet Type.

Single copy price: \$29.00

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BSR B94.49-1975 (R200x), Spade Drill Blades and Spade Drill Holders (reaffirmation of ANSI B94.49-1975 (R1995))

This Standard covers nomenclature, definitions, sizes and tolerances for spade drill blades and spade drill holders insofar as the holder locates and holds the spade drill blade. All dimensions are in inches. Conversion tables from inch to mm are given in App.A

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BSR/ASME B94.33-1996 (R200x), Jig Bushings (reaffirmation of ANSI/ASME B94.33-1996)

This standard covers the American National Standard practice for sizes, types, tolerances, and identification of jig bushings and locking devices used for securing the bushings in the jig or bushing plate. The purpose of this standard is to provide the necessary information for the design, procurement and installation of jig bushings.

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Send comments (with copy to BSR) to: Mavic Lo, ASME; lom@asme.org

BSR/ASME B94.33.1-1997 (R200x), Metric Jig Bushings (reaffirmation of ANSI/ASME B94.33.1-1997)

This Standard covers the American National Standard practice for sizes, types, tolerances and Identification of metric jig bushing and locking devices used for securing the bushing in the jig or bushing plate.
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AWWA (American Water Works Association)

Revisions

BSR/AWWA C402-200x, Asbestos-Cement Transmission Pipe, 18 in. Through 42 in. (450 mm Through 1,050 mm), for Water Supply Service (revision of ANSI/AWWA C402-2000)

This standard describes nine pressure classification of type 1 and type II asbestos-cement pipe, 18 in. through 42 in. (450 mm through 1,050 mm) in diameter, for underground installation to convey water in water supply service systems.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org
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BSR/AWWA C403-200x, Selection of Asbestos-Cement Transmission Pipe, Sizes 18 In. Through 42 In. (450 mm Through 1,050 mm), for Water Supply Service (revision of ANSI/AWWA C403-2000)

Enables design engineers to determine the correct pressure classification of asbestos-cement transmission pipe for use under various combinations of internal pressure (static, operating, and surge) and external load (earth and superimposed live loads). Combined loading curves depicting the relationship between hydrostatic loading and external loading capabilities are included to expedite the selection of the correct pipe strength classification. This standard also presents criteria for determining the type of pipe to be used under various soil and water conditions.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org
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IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 421.4-200x, Guide for the Preparation of Excitation System Specifications (new standard)

Provides to the specification writer the necessary material to prepare a specification for the procurement of an excitation system for a synchronous machine.

Single copy price: N/A

Order from: IEEE Customer Service: +1-800-678-4333;
fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>
Send comments (with copy to BSR) to: David Ringle, IEEE;
d.ringle@ieee.org

BSR/IEEE 572-200x, Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations (new standard)

Provides general requirements, direction, and methods for qualifying Class 1E connection assemblies for service in nuclear power generating stations. These include connectors, terminations, and environmental seals in combination with related cables or wires as assemblies.

Single copy price: \$74.00 (Non-member); \$59.00 (IEEE Member)

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BSR/IEEE 643-200x, Guide for Power-Line Carrier Applications (new standard)

Provides application information to users of carrier equipment as applied on power transmission lines.

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BSR/IEEE 802.17-200x, Telecommunications and Information Exchange Between Systems - LAN/MAN - Specific Requirements - Part 17: Resilient Packet Ring (RPR) Access Method & Physical Layer Specifications (new standard)

Defines a resilient packet ring access protocol for use in local, metropolitan, and wide area networks, along with appropriate physical layer specifications for transfer of data packets at rates scalable to multiple gigabits per second.

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BSR/IEEE 1017-200x, Recommended Practice for Field Testing Electric Submersible Pump Cable (new standard)

Presents procedures and test voltage values for acceptance and maintenance testing of electric submersible pump cable systems. Provides a guideline for performing leakage current so it can be used as a cable quality tool, provides guidelines for evaluation of the test results, and defines terms that have a specific meaning to the guide.

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BSR/IEEE 1018-200x, Recommended Practice for Specifying Electric Submersible Pump Cable - Ethylene-Propylene Rubber Insulation (new standard)

Establishes requirements for three-conductor new round and flat-type oil-well cables used in supplying three-phase ac electric power to submersible pump motors. The three major cables by components are: cables with copper conductors, ethylene-propylene diene monomer (EPDM) insulation, nitrile jacket, and galvanized armor; cables with copper conductors, EPDM insulation, EPDM jacket, and galvanized armor; cables with copper conductors, EPDM insulation, Lead Sheath and galvanized armor.

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BSR/IEEE 1019-200x, Recommended Practice for Specifying Electric Submersible Pump Cable - Polypropylene Insulation (new standard)

Establishes requirements for three-conductor new round and flat-type oil-well cables used in supplying three-phase AC electric power to submersible pump motors. The major cable components are: copper conductors, polypropylene insulation, polymeric jacket, and galvanized armor.

Single copy price: N/A

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BSR/IEEE 1073.1.1.1-200x, Standard for Health Informatics - Point-of-Care Medical Device Communication - Nomenclature (new standard)

Defines a nomenclature for communications of information from point-of-care medical devices. Primary emphasis is placed on acute care medical devices and patient vital signs information.

Single copy price: \$109.00 (Non-member); \$109.00 (IEEE Member)

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BSR/IEEE 1073.1.2.1-200x, Standard for Health Informatics - Point-of-Care Medical Device Communication - Domain Information Model (new standard)

Defines a general object-oriented information model that may be used to structure information and identify services used in point-of-care medical device communications.

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BSR/IEEE 1073.2.1.1-200x, Standard for Health Informatics - Point-of-Care Medical Device Communication - Application Profiles - Base Standard (new standard)

Defines the base message syntax and data encoding for medical device application profiles. The definitions will augment and, in some cases, optimize related industry standards, chiefly ISO Systems Management standards, particularly with respect to cost-performance improvements for real-time medical data communication.

Single copy price: \$67.00 (Non-member); \$54.00 (IEEE Member)

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BSR/IEEE 1073.3.3-200x, Standard for Health Informatics - Point-of-Care Medical Device Communication - Transport Profile - IrDA Based - Infrared Wireless (new standard)

Defines an IrDA-based transport profile for medical device communication that uses short-range infrared, as a companion standard to IEEE Std. 1073.3.2, which specifies a cable-connected physical layer.

Single copy price: \$64.00 (Non-member); \$51.00 (IEEE Member)

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BSR/IEEE 1207-200x, Guide for the Application of Turbine Governing Systems for Hydroelectric Generating Units (new standard)

Provides guidance for the design and application of hydroelectric turbine governing systems. It complements IEEE Std. 125-1988, providing application details and addressing the impact of plant and system features upon hydroelectric unit governing performance.

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BSR/IEEE 1572-200x, Guide for Application of Composite Line Post Insulators (new standard)

An application guide for non-ceramic line posts that handles recommendations, interpretations of manufacturer ratings, contamination considerations, and equivalency with porcelain.

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BSR/IEEE C57.91-200x, Guide for Loading Mineral-Oil-Immersed Transformers (new standard)

General recommendations for loading 65 C rise mineral-oil-immersed distribution and power transformers are covered.

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BSR/IEEE C57.144-200x, Guide for Metric Conversion of Transformer Standards (new standard)

This guide assists IEEE Power Engineering Society/Transformer Committee Working Groups in the interpretation of IEEE/ASTM SI 10-2002 and other appropriate standards as they convert their document to the use of SI units.

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Revisions

BSR/IEEE 303-2004, Recommended Practice for Auxiliary Devices for Rotating Electrical Machines in Class 1, Division 2 and Zone 2 Locations (revision of ANSI/IEEE 303-1991 (R1997))

Brings together a brief description of basic electrical practices in regard to the application and installation of auxiliary devices to rotating electrical machines operating in Division 2 or Zone 2 locations using ANSI/NFPA 70, CEC C22.1-02 (2002) or Zone 2 locations using IEC/CENELEC EN60079-14: 1997.

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BSR/IEEE 802.16-2004, Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems (revision of ANSI/IEEE 802.16-2002)

Specifies the air interface, including the medium access control layer and multiple physical layer specifications, of fixed Broadband Wireless Access systems supporting multiple services.

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Supplements

BSR/IEEE 802.3ah-200x, Amendment to LAN/MAN - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Media Access Control Parameters, Physical Layers and Management Parameters for Subscriber Access Networks (supplement to ANSI/IEEE 802.3-2002)

Defines 802.3 Media Access Control (MAC) parameters and minimal augmentation of the MAC operation, physical layer specifications, and management parameters for the transfer of 802.3 format frames in subscriber access networks at operating speeds within the scope of the current IEEE Std. 802.3 and approved amendments.

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BSR/IEEE 802.11i-2004, Amendment to Telecommunications and Information Exchange Between Systems - LAN/MAN - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: MAC Security Enhancements (supplement to ANSI/IEEE 802.11-1999 (R2003))

Enhances the 802.11 Medium Access Control (MAC) to improve security and authentication mechanisms.

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BSR/IEEE C95.1b-2004, Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz - Amendment 1: Specific Absorption Rate (SAR) Limits for the Pinna (supplement to ANSI/IEEE C95.1-1991 (R1997))

Clarifies the C95.1 base standard by specifically defining additional portions of the human body, e.g., the outer ear (pinna), as extremities subject to similar absorption rate (SAR) limits as extremities already defined.

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Reaffirmations

BSR/IEEE 101-1995 (R200x), Guide for the Statistical Analysis of Thermal Life Test Data (reaffirmation of ANSI/IEEE 101-1995)

Statistical analyses of data from thermally accelerated aging tests are described. The basis and use of statistical calculations are explained. Data analysis, estimation of the relationship between life and temperature, and the comparison between two sets of data are covered. Single copy price: \$143.00 (Non-member); \$114.00 (IEEE Member)

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BSR/IEEE 771-1998 (R200x), Guide to the Use of the ATLAS Specification (reaffirmation of ANSI/IEEE 771-1998)

Provides principles of good practice in the use of ATLAS for writing test requirements.

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BSR/IEEE 1061-1998 (R200x), Standard for a Software Quality Metrics Methodology (reaffirmation of ANSI/IEEE 1061-1998)

Provides a methodology for establishing quality requirements and identifying, implementing, analyzing, and validating process and product software quality metrics.

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BSR/IEEE 1312-1993 (R200x), Standard Preferred Voltage Ratings for Alternating-Current Electrical Systems and Equipment Operating at Voltages Above 230 kV Nominal (reaffirmation of ANSI/IEEE 1312-1993 (R1999))

Provides preferred voltage ratings above 230 kV nominal for alternating-current (AC) systems and equipment.

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BSR/IEEE C57.21-1991 (R200x), Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA (reaffirmation of ANSI/IEEE C57.21-1991 (R1995))

All oil-immersed or dry-type, single-phase or three-phase, outdoor or indoor shunt reactors rated over 500 kVA are covered. Terminology and general requirements are stated, and the basis for rating shunt reactors is set forth.

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Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 11737-3-2004, Sterilization of medical devices - Microbiological methods - Part 3: Guidance on evaluation and interpretation of bioburden data (identical national adoption): 10/11/2004

Revisions

ANSI/AAMI ST40-2004, Table-top dry heat (heated air) sterilization and sterility assurance in health care facilities, 2nd ed. (revision of ANSI/AAMI ST40-1992 (R1998)): 10/7/2004

AISC (ASC AISC) (American Institute of Steel Construction)

Revisions

ANSI/AISC N690-2004, Specification for the Design, Fabrication, and Erection of Steel Safety-Related Structures for Nuclear Facilities (revision of ANSI/AISC N690-1994 (R2004)): 10/6/2004

AISI (American Iron and Steel Institute)

New Standards

ANSI/AISI COFS/LATERAL-2004, Cold-Formed Steel Framing - Lateral Design (new standard): 10/11/2004

ANSI/AISI COFS/WSD-2004, Cold-Formed Steel Framing - Wall Stud Design (new standard): 10/11/2004

Revisions

ANSI/AISI COFS/TRUSS-2004, Cold-Formed Steel Framing - Truss Design (revision of ANSI/AISI COFS/TRUSS-2002): 10/11/2004

ANSI/AISI COFS/GP-2004, Cold-Formed Steel Framing - General Provisions (revision of ANSI/AISI COFS/GP-2001): 10/11/2004

ANSI/AISI COFS/HEADER-2004, Cold-Formed Steel Framing - Header Design (revision of ANSI/AISI COFS/HEADER-2001): 10/11/2004

Supplements

ANSI/AISI COFS/PM Supplement-2004, Cold-Formed Steel Framing - Prescriptive Method for One and Two Family Dwellings, 2001 Edition (Supplement) (supplement to ANSI/AISI COFS/PM-2001): 10/11/2004

AMCA (Air Movement and Control Association)

New Standards

ANSI/AMCA 510-2004, Methods of Testing Heavy Duty Dampers for Rating (new standard): 10/7/2004

ANSI/AMCA 520-2004, Laboratory Methods of Testing Actuators (new standard): 10/7/2004

API (American Petroleum Institute)

New National Adoptions

ANSI/API 682/ISO 21049-2004, Pumps - Shaft Sealing Systems for Centrifugal and Rotary Pumps (identical national adoption and revision of ANSI/API 682-2002): 10/6/2004

ANSI/API Spec 6A/ISO 10423-2004, Specification for Wellhead and Christmas Tree Equipment (identical national adoption): 10/5/2004

ARMA (Association of Records Managers and Administrators)

New Standards

ANSI/ARMA 9-2004, Requirements for Managing Electronic Messages as Records (new standard): 10/7/2004

ASA (ASC S12) (Acoustical Society of America)

Reaffirmations

ANSI S12.56-1999/ISO 3746-1995 (R2004), Acoustics - Determination of Sound Power Levels of Noise Sources using Sound Pressure - Survey Method using an Enveloping Measurement Surface over a Reflecting Plane (reaffirmation of ANSI S12.56-1999/ISO 3746-1995): 10/6/2004

ANSI S12.53/Part 1-1999/ISO 3743-1-1994 (R2004), Acoustics - Determination of Sound Power Levels of Noise Sources - Engineering Methods for Small, Movable Sources in Reverberant Fields - Part 1: Comparison Method for Hard-Walled Test Rooms (reaffirmation of ANSI S12.53/Part 1-1999/ISO 3743-1-1994): 10/6/2004

ANSI S12.53/Part 2-1999/ISO 3743-2-1994 (R2004), Acoustics - Determination of Sound Power Levels of Noise Sources Using Sound Pressure - Engineering Methods for Small, Movable Sources in Reverberant Fields - Part 2: Methods for Special Reverberation Test Rooms (reaffirmation of ANSI S12.53/2-1999/ISO 3743-2-1994): 10/6/2004

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.104, Part 1-2004, Financial Transaction Card Originated Messages - Card acceptor to acquiring host messages - Part 1: Message, data elements and code values (new standard): 9/14/2004

ANSI X9.104 Part 2-2004, Financial transaction card originated messages - Card acceptor to acquiring host messages - Part 2: Convenience store and petroleum marketing industry (new standard): 10/6/2004

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME B107.60-2004, Pry Bars (new standard): 10/5/2004

Reaffirmations

ANSI/ASME A112.3.4-2000 (R2004), Macerating Toilet Systems and Related Components (reaffirmation of ANSI/ASME A112.3.4-2000): 10/5/2004

ANSI/ASME A112.4.3M-1999 (R2004), Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System (reaffirmation of ANSI/ASME A112.4.3M-1999): 10/5/2004

ANSI/ASME A112.6.2-2000 (R2004), Framing-Affixed Supports for the Off-the-Floor Water Closets with Concealed Tanks (reaffirmation of ANSI/ASME A112.6.2-2000): 10/5/2004

ANSI/ASME A112.14.3M-2000 (R2004), Grease Interceptors (reaffirmation of ANSI/ASME A112.14.3M-2000): 10/5/2004

ANSI/ASME A112.18.7M-1999 (R2004), Deck Mounted Bath/Shower Transfer Valves (reaffirmation of ANSI/ASME A112.18.7M-1999): 10/5/2004

ANSI/ASME A112.19.1M-1994 (R2004), Enameled Cast Iron Plumbing Fixtures (reaffirmation of ANSI/ASME A112.19.1M-1994 (R1999)): 10/5/2004

ANSI/ASME A112.19.12-2000 (R2004), Wall Mounted and Pedestal Mounted, Adjustable and Pivoting Lavatory and Sink Carrier Systems (reaffirmation of ANSI/ASME A112.19.12-2000): 10/5/2004

ANSI/ASME A112.19.3-2000 (R2004), Stainless Steel Fixtures (Designed for Residential Use) (reaffirmation of ANSI/ASME A112.19.3-2000): 10/5/2004

ANSI/ASME A112.19.4M-1994 (R2004), Porcelain Enameled Formed Steel Plumbing Fixtures (reaffirmation of ANSI/ASME A112.19.4M-1994 (R1999)): 10/5/2004

ANSI/ASME B32.5-1977 (R2004), Preferred Metric Sizes for Tubular Metal Products Other Than Pipe (reaffirmation and redesignation of ANSI B32.5-1977 (R1994)): 10/5/2004

ANSI/ASME B89.7.2-1999 (R2004), Dimensional Measurement Planning (reaffirmation of ANSI/ASME B89.7.2-1999): 10/7/2004

ANSI/ASME HST-1M-1999 (R2004), Performance Standard for Electric Chain Hoists (reaffirmation of ANSI/ASME HST-1M-1999): 10/5/2004

ANSI/ASME HST-2M-1999 (R2004), Performance Standard for Hand Chain Manually Operated Chain Hoists (reaffirmation of ANSI/ASME HST-2M-1999): 10/5/2004

ANSI/ASME HST-3M-1999 (R2004), Performance Standard for Manually Lever Operated Chain Hoists (reaffirmation of ANSI/ASME HST-3M-1999): 10/5/2004

ANSI/ASME HST-4M-1999 (R2004), Performance Standard for Overhead Electric Wire Rope Hoists (reaffirmation of ANSI/ASME HST-4M-1999): 10/5/2004

ANSI/ASME HST-5M-1999 (R2004), Performance Standard for Air Chain Hoists. (reaffirmation of ANSI/ASME HST-5M-1999): 10/5/2004

ANSI/ASME HST-6M-1999 (R2004), Performance Standard for Air Wire Rope Hoists. (reaffirmation of ANSI/ASME HST-6M-1999): 10/5/2004

Revisions

ANSI/ASME B30.11-2004, Monorails and Underhung Cranes (revision of ANSI/ASME B30.11-1998): 10/5/2004

★ ANSI/ASME B107.20M-2004, Pliers: Lineman's, Iron Worker's, Gas, Glass, Fence, and Battery (revision of ANSI/ASME B107.20M-1998): 10/5/2004

ANSI/ASME B107.49M-2004, Nail Sets - Safety Requirements (revision of ANSI/ASME B107.49M-1998): 10/5/2004

ANSI/ASME BPVC Revision-2004, ASME Boiler and Pressure Vessel Code (5/2/03 Meeting) (revision of ANSI/ASME BPVC Revision: 2001 Edition): 9/10/2004

ANSI/ASME BPVC Revision-2004, ASME Boiler and Pressure Vessel Code (8/29/03 Meeting) (revision of ANSI/ASME BPVC Revision: 2001 Edition): 10/6/2004

Supplements

ANSI/ASME RTP-1d-2004, Reinforced Thermoset Plastic Corrosion Resistant Equipment (supplement to ANSI/ASME RTP-1-2000): 10/6/2004

ASTM (ASTM International)

New Standards

ANSI/ASTM D7058-2004, Standard Test Method for Determination of the Red Dye Concentration and Estimation of Saybolt Color of Aviation Turbine Fuels and Kerosine Using a Portable Visible Spectrophotometer¹ (new standard): 7/1/2004

ANSI/ASTM D7059-2004, Test Method for Determination of Methanol in Crude Oils by Multidimensional Gas Chromatography (new standard): 7/1/2004

ANSI/ASTM D7060-2004, Test Method for Determination of the Maximum Flocculation Ratio and Peptizing Power in Residual and Heavy Fuel Oils (optical Detection Method) (new standard): 9/1/2004

ANSI/ASTM D7061-2004, Test Method for Measuring the N-Heptane Induced Phase Separation of Asphaltene-containing Heavy Fuel Oils as a Separability Number by an Optical Scanning Device (new standard): 6/1/2004

ANSI/ASTM F2283-2004, Specification for Shipboard Oil Pollution Abatement System (new standard): 7/1/2004

ANSI/ASTM F2363-2004, Specification for United States Coast Guard Type II or IMO Marpol 73/78 Annex IV Marine Sanitation Devices (Flow Through Treatment) (new standard): 7/1/2004

Reaffirmations

ANSI/ASTM D127-1987 (R2004), Test Method for Drop Melting Point of Petroleum Wax Including Petrolatum (reaffirmation of ANSI/ASTM D127-1987 (R1999)): 7/1/2004

ANSI/ASTM D4247-1999 (R2004), Specification for General-Purpose, Black Heavy-Duty, and Black Extra-Heavy-Duty Crosslinked Polychloroprene Jackets for Wire and Cable (reaffirmation of ANSI/ASTM D4247-1999): 10/1/2004

ANSI/ASTM D4565-1999 (R2004), Test Methods for Physical and Environmental Performance Properties of Insulations and Jackets for Telecommunications Wire and Cable (reaffirmation of ANSI/ASTM D4565-1999): 10/1/2004

ANSI/ASTM D4568-1999 (R2004), Test Methods for Evaluating Compatibility between Cable Filling and Flooding Compounds and Polyolefin Wire and Cable Materials (reaffirmation of ANSI/ASTM D4568-1999): 10/1/2004

ANSI/ASTM D4872-1999 (R2004), Test Method for Dielectric Testing of Wire and Cable Filling Compounds (reaffirmation of ANSI/ASTM D4872-1999): 10/1/2004

ANSI/ASTM D4967-1999 (R2004), Guide for Selecting Materials to Be Used for Insulation, Jacketing and Strength Components in Fiber-Optic Cables (reaffirmation of ANSI/ASTM D4967-1999): 10/1/2004

ANSI/ASTM D6081-1997 (R2004), Practice for Aquatic Toxicity Testing of Lubricants: Sample Preparation and Results Interpretation (reaffirmation of ANSI/ASTM D6081-1997): 6/1/2004

ANSI/ASTM F1321-1997 (R2004), Guide for Conducting a Stability Test (Lightweight Survey and Inclining Experiment) to Determine the Light Ship Displacement and Centers of Gravity of a Vessel (reaffirmation of ANSI/ASTM F1321-1997): 7/1/2004

Revisions

ANSI/ASTM D512-2004, Test Methods for Chloride Ion in Water (revision of ANSI/ASTM D512-1999): 7/1/2004

ANSI/ASTM D910-2004a, Specification for Aviation Gasolines (revision of ANSI/ASTM D910-2004): 6/1/2004

ANSI/ASTM D976-2004, Test Methods for Calculated Cetane Index of Distillate Fuels (revision of ANSI/ASTM D976-1991 (R2000)): 7/1/2004

ANSI/ASTM D1179-2004, Test Methods for Fluoride Ion in Water (revision of ANSI/ASTM D1179-1999): 7/1/2004

ANSI/ASTM D1500-2004, Test Method for ASTM Color of Petroleum Products (ASTM Color Scale) (revision of ANSI/ASTM D1500-2003): 6/1/2004

ANSI/ASTM D1655-2004a, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2004): 6/1/2004

ANSI/ASTM D2235-2004, Specification for Solvent Cement for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe and Fittings (revision of ANSI/ASTM D2235-2001): 10/1/2004

ANSI/ASTM D2564-2004, Specification for Solvent Cements for Poly(Vinyl Chloride) (PVC) Plastic Piping Systems (revision of ANSI/ASTM D2564-2002): 10/1/2004

ANSI/ASTM D3138-2004, Specification for Solvent Cements for Transition Joints between Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Non-Pressure Piping Components (revision of ANSI/ASTM D3138-2002): 10/1/2004

ANSI/ASTM D3241-2004, Test Method for Thermal Oxidation Stability of Aviation Turbine Fuels (JFTOT Procedure) (revision of ANSI/ASTM D3241-2002a): 7/1/2004

ANSI/ASTM D3338-2004, Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (revision of ANSI/ASTM D3338-1995): 7/1/2004

ANSI/ASTM D3648-2004, Practices for the Measurement of Radioactivity (revision of ANSI/ASTM D3648-2003): 7/1/2004

ANSI/ASTM D3867-2004, Test Methods for Nitrite-Nitrate in Water (revision of ANSI/ASTM D3867-1999): 7/1/2004

ANSI/ASTM D3948-2004, Test Method for Determining Water Separation Characteristics of Aviation Turbine Fuels by Portable Separometer (revision of ANSI/ASTM D3948-1999A): 6/1/2004

ANSI/ASTM D4625-2004a, Test Method for Middle Distillate Fuel Storage Stability at 43 C (110 F) (revision of ANSI/ASTM D4625-2004): 6/1/2004

ANSI/ASTM D4740-2004, Test Method for Cleanliness and Compatibility of Residual Fuels by Spot Test (revision of ANSI/ASTM D4740-2002): 6/1/2004

ANSI/ASTM D6227-2004, Specification for Grade 82 Unleaded Aviation Gasoline (revision of ANSI/ASTM D6227-2001): 6/1/2004

ANSI/ASTM D6352-2004a, Test Method for Boiling Range Distribution of Petroleum Distillates in Boiling Range from 174 to 700 C by Gas Chromatography (revision of ANSI/ASTM D6352-2004): 6/1/2004

ANSI/ASTM D6424-2004a, Practice for Octane Rating Naturally Aspirated Spark Ignition Aircraft Engines (revision of ANSI/ASTM D6424-2004): 6/1/2004

ANSI/ASTM D6615-2004, Specification for Jet B Wide-Cut Aviation Turbine Fuel (revision of ANSI/ASTM D6615-2002): 6/1/2004

ANSI/ASTM D6812-2004a, Practice for Ground-based Octane Rating Procedures for Turbocharged/Supercharged Spark Ignition Aircraft Engines (revision of ANSI/ASTM D6812-2004): 6/1/2004

ANSI/ASTM E1431-2004, Practice for Dosimetry in Electron and Bremsstrahlung Irradiation Facilities for Food Processing (revision of ANSI/ASTM E1431-1998): 10/1/2004

ANSI/ASTM E2030-2004, Guide for Recommended Uses of Photoluminescent Safety Markings (revision of ANSI/ASTM E2030-2001): 10/1/2004

ANSI/ASTM F2143-2004, Test Method for Performance of Refrigerated Buffet and Preparation Tables (revision of ANSI/ASTM F2143-2001): 10/1/2004

EOS/ESD (ESD Association, Inc.)

New Standards

ANSI/ESD STM11.13-2004, Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Two-Point Resistance Measurement (new standard): 10/5/2004

FCI (Fluid Controls Institute)

Reaffirmations

ANSI/FCI 69-1-1989 (R2004), Pressure Rating Standard for Steam Traps (reaffirmation of ANSI/FCI 69-1-1989 (R1994)): 10/7/2004

I3A (International Imaging Industry Association)

Reaffirmations

ANSI/I3A IT2.39-1998 (R2004), Photography - Black-and-White, Continuous-Tone Films - Photographic Modulation Transfer Function (reaffirmation and redesignation of ANSI/PIMA IT2.39-1998): 10/5/2004

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

New Standards

ANSI INCITS 382-2004, Information Technology - SCSI Medium Changer Commands -2 (SMC-2) (new standard): 10/5/2004

ANSI INCITS 394-2004, Information Technology - Application Profile for Interoperability, Data Interchange and Data Integrity of Biometric-Based Personal Identification for Border Management (new standard): 10/5/2004

NCCLS (National Committee for Clinical Laboratory Standards)

Revisions

ANSI/NCCLS GP17-A2-2004, Clinical Laboratory Safety; Approved Guideline - Second Edition (revision and redesignation of ANSI/NCCLS GP17-A-1998): 10/5/2004

NCPDP (National Council for Prescription Drug Programs)

Revisions

ANSI/NCPDP TC VA.1-2004, Telecommunication Standard - Version A.1 (revision and redesignation of ANSI/NCPDP TC V9.0-2003): 10/7/2004

NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

ANSI C136.34-2004, Roadway and Area Lighting Equipment - Vandal Shields for Roadway and Area Lighting Luminaires (new standard): 10/6/2004

Revisions

ANSI C136.13-2004, Roadway and Area Lighting Equipment - Metal Brackets for Wood Poles (revision of ANSI C136.13-1992 (R1996)): 10/5/2004

ANSI C136.19-2004, Roadway and Area Lighting Equipment - High-Pressure Sodium and Retrofit High-Pressure Sodium Lamps for Mercury Ballasts - Guide for Selection (revision of ANSI C136.19-1996): 10/6/2004

NISO (National Information Standards Organization)

New Standards

ANSI/NISO Z39.7-2004, Information Services and Use: Metrics and Statistics for Libraries and Information Providers - Data Dictionary (new standard): 10/6/2004

NSF (NSF International)

Revisions

ANSI/NSF 2-2004 (i6), Food Equipment (revision of ANSI/NSF 2-2002): 10/4/2004

ANSI/NSF 14-2004 (i7), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003): 9/30/2003

ANSI/NSF 49-2004 (i7), Class II - Laminar flow - Biosafety cabinetry (revision of ANSI/NSF 49-2004 (i7)): 9/29/2004

ANSI/NSF 55-2004 (i19), Ultraviolet microbiological water treatment systems (revision of ANSI/NSF 55-2002): 10/1/2004

NSPI (National Spa and Pool Institute)

New Standards

ANSI/NSPI 9-2004, Aquatic Recreation Facilities (new standard): 10/7/2004

SCTE (Society of Cable Telecommunications Engineers)***New Standards***

ANSI/SCTE 89-1-2004, IPCable2Home Standard - Part 1: Cable Home Networking 1.0 (new standard): 10/5/2004

Revisions

ANSI/SCTE 24-3-2004, IPCablecom - Part 3: Network Call Signaling Protocol for the Delivery of Time-Critical Services over Cable Television Using Data Modems (revision of ANSI/SCTE 24-3-2001): 10/5/2004

SJI (Steel Joist Institute)***Revisions***

ANSI/SJI JG-1.1-2005, Standard Specification for Joist Girders (revision of ANSI/SJI JG-1.1-2001): 10/5/2004

ANSI/SJI K-1.1-2004, Specification for Open Web Steel Joists, K-Series (revision of ANSI/SJI K-1.0-2001): 10/6/2004

ANSI/SJI LH/DLH-1.1-2005, Standard Specification for Longspan Steel Joists, LH-Series and Deep Longspan Steel Joists, DLH-Series (revision of ANSI/SJI LH/DLH-1.0-2001): 10/5/2004

UL (Underwriters Laboratories, Inc.)***New National Adoptions***

- ★ ANSI/UL 60947-1-2004, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules (national adoption with modifications and revision of ANSI/UL 60947-1-2003): 9/23/2004

New Standards

ANSI/UL 521-2004, Heat Detectors for Fire Protective Signaling Systems (new standard): 10/4/2004

ANSI/UL 567-2004, Emergency Breakaways Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas (new standard): 10/4/2004

ANSI/UL 609-2004, Local Burglar Alarm Units and Systems (new standard): 10/4/2004

ANSI/UL 1610-2004, Standard for Central-Station Burglar-Alarm Units (new standard): 10/4/2004

Revisions

ANSI/UL 365-2004, Police-Station-Connected Burglar Alarm Units and Systems (revision of ANSI/UL 365-1983): 10/4/2004

ANSI/UL 680-2004, Standard for Safety for Emergency Vault Ventilators and Vault-Ventilating Ports (revision of ANSI/UL 680-1996): 9/13/2004

ANSI/UL 796-2004, Standard for Safety for Printed-Wiring Boards (Bulletin dated July 26 & 28, 2004) (revision of ANSI/UL 796-2003): 9/17/2004

- ★ ANSI/UL 1023-2004, Safety Standard for Household Burglar-Alarm System Units (revision of ANSI/UL 1023-1999): 10/4/2004

ANSI/UL 1059-2004a, Terminal Blocks (revision of ANSI/UL 1059-2004): 8/31/2004

ANSI/UL 1635-2004, Digital Alarm Communicator System Units (revision of ANSI/UL 1635-1993): 10/4/2004

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. 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 new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

ANS (American Nuclear Society)

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

Contact: Pat Schroeder

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 3.2-200x, Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants (revision of ANSI/ANS 3.2-1994 (R1999))

Stakeholders: Nuclear power industry including owners and operators of nuclear power plants and suppliers who provide parts and services to them, and the U.S. Nuclear Regulatory Commission.

Project Need: Standard needs to be updated to reflect recent nuclear power plant experience and to provide criteria for risk-informing quality assurance programs in accordance with 10 CFR 50.69.

This standard defines quality assurance program requirements for operating commercial nuclear power plants. The revision expands requirements to provide criteria for risk-informing quality assurance programs.

BSR/ANS 15.1-200x, The Development of Technical Specifications for Research Reactors (revision of ANSI/ANS 15.1-1990 (R1999))

Stakeholders: Owner/operators of research reactor regulators

Project Need: To provide research reactor owner/operators the format and content of technical specifications for research reactors.

This standard identifies and establishes the content of technical specifications for research reactors. Areas addressed are: definitions, safety limits, limiting safety system settings, limiting conditions for operation, surveillance requirements, design features, and administrative controls. Sufficient detail is incorporated so that applicable specifications can be derived or extracted.

BSR/ANS 15.17-200x, Fire Protection Criteria for Research Reactors (revision of ANSI/ANS 15.17-1981 (R2000))

Stakeholders: Research reactor community

Project Need: Fire protection is very important at research reactors both for personnel and reactor safety.

This standard provides the elements and criteria for the development of a fire protection program for research reactors. Specifically the standard addresses fire protection objective, fire protection program including passive fire protection, active fire protection, and fire prevention elements. It also addresses fire hazards analysis including radiological consequences and fire safety assurance including inspections, audits, and program assurance.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: Roland Goodman

Fax: (202) 962-4797

E-mail: goodmanr@api.org

BSR/API 576-200x, Inspection of Pressure Relieving Devices (revision of ANSI/API 576-2000)

Stakeholders: Petroleum refining, petrochemical, and chemical process facilities.

Project Need: Revise the current standard to reflect latest

Describes inspection and repair practices for automatic pressure-relieving devices commonly used in the refining and petrochemical industries. This publication covers such automatic devices as pressure relief valves, pilot operated pressure relief valves, rupture disks, and weight-loaded pressure vacuum vents.

BSR/API RP-582-200x, Welding Guidelines for the Chemical, Oil, and Gas Industries (new standard)

Stakeholders: Chemical, oil, and natural gas industries

Project Need: Augment the welding requirements of pressure vessel design and inspection codes specific to the petrochemical industry.

This document provides supplementary guidelines and practices for welding and welding-related topics for shop and field fabrication, repair and modification of:

- (a) pressure-containing equipment [such as pressure vessels, heat exchangers, tankage, piping, heater tubes, pressure boundaries of rotating equipment, and attachments welded thereto];
- (b) non-removable internals for pressure vessels;
- (c) structural items attached and related to process equipment; and
- (d) any other equipment or component item when referenced by an applicable purchase document.

BSR/API RP 578-200x, Material Verification Program for New and Existing Alloy Piping Systems (revision of ANSI/API RP 578-1999)

Stakeholders: Petroleum refining, petrochemical, and chemical process industries.

Project Need: Revise the current standard to reflect latest

Provides guidelines for material control and material verification programs on ferrous and nonferrous alloys during the construction, installation, maintenance, and inspection of new and existing process piping systems covered by the ASME B31.3 and API 570 piping codes.

BSR/API RP 934-200x, Materials and Fabrication Requirements for 2 1/4Cr-1Mo & 3Cr-1Mo Steel Heavy Wall Pressure Vessels for High Temperature, High Pressure Hydrogen Service (new standard)

Stakeholders: Petroleum refining, petrochemical and chemical

Project Need: Provide guidance on fabrication and material requirements for new 2-1/4Cr and 3Cr steel heavy wall pressure vessels for high-temperature, high-pressure hydrogen service.

Presents materials and fabrication requirements for new 2-1/4Cr and 3Cr steel heavy wall pressure vessels for high-temperature, high-pressure hydrogen service. It applies to vessels that are designed, fabricated, certified and documented in accordance with ASME Code Section VIII, Division 2, including Appendix 26, and ASME Code Case 2151, as applicable.

ASA (ASC S1) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: Susan Blaeser

Fax: (631) 390-0217

E-mail: sblaeser@aip.org

BSR S1.18-200x, Direct Method for Ground Impedance (revision of ANSI S1.18-1999 (R2004))

Stakeholders: Acoustical engineers

Project Need: The proposed new standard provides ground truth independently of any impedance model. Moreover, it takes advantage of advances in readily available instrumentation and signal processing.

This Standard describes procedures for obtaining the real and imaginary parts of the specific acoustic impedance of natural ground surfaces outdoors. The Standard uses a model-independent fitting algorithm with a set of measured complex level differences obtained with specified geometries. The Standard may also be used to obtain the impedance of porous sound absorbing material in the free field.

ASTM (ASTM International)

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

Contact: Helene Skloff

E-mail: hskloff@astm.org

BSR/ASTM WK5960-200x, Standard Test Method for Determining Water Separation Characteristics of Kerosene-Type Aviation Turbine Fuels Containing Additives by Portable Separator (new standard)

Project Need: This method will provide a MSEP rating similar to D3948. However, this method will not fail fuels that contain additives that do not affect filter separator performance.

This test method provides a rapid portable means for field and laboratory use to rate the ability of both neat and those kerosene-type aviation turbine fuels that contain additives, to release entrained water when passed through fiberglass coalescing material.

BSR/ASTM WK5982-200x, Standard Test Method for Measurement of Particulate Emissions and Heating Efficiency of Outdoor Wood-Fired Hydronic Heating Units (new standard)

Project Need: There is a need for a measurement protocol to provide accurate and reliable data on the performance of these appliances to aid in development of cleaner technology and as a potential basis for regulation.

This test method applies to wood-fired heating units designed to be installed outdoors and which transfer heat to the indoor environment through circulation of a liquid heat exchange media such as water or water-antifreeze mixture. The test method simulated hand loading of seasoned cordwood and measures particulate emissions and delivered heating efficiency at a minimum of three heat output rates.

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

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

Contact: Deborah Spittle

Fax: (202) 638-4922

E-mail: dspittle@ititc.org

BSR INCITS PN-1729-D-200x, Information technology - SCSI Object-Based Storage Device Commands-2 (OSD-2) (new standard)
Stakeholders: The SCSI products industry.

Project Need: The proposed project involves a compatible evolution of the present SCSI architecture model to use a standard modeling construct. In addition, the evolution of SCSI as an interface creates an ongoing need to enhance and revise the SCSI architecture model.

The SCSI Object-Based Storage Device Commands - 2 standard will be based on the SCSI Object-Based Storage Device Commands standard that defines a SCSI command set for that stores data objects instead of blocks of data.

BSR INCITS PN-1730-D-200x, Information technology - SCSI Media Changer Command Set - 3 (SMC-3) (new standard)

Stakeholders: The Media Changer industry.

Project Need: The proposed project involves a compatible evolution of the present command set to provide for newly developed Media Changer products.

The SCSI Media Changer Command Set -3 is based on SCSI Media Changer Command Set -2 that provides a model and commands to implement changer devices for removable media. This model and command set may be implemented on multiple transport protocols.

BSR INCITS PN-1731-D-200x, Information technology - SCSI Primary Commands-4 (new standard)

Stakeholders: The SCSI products industry.

Project Need: The proposed project involves a compatible evolution of the present SCSI architecture model and commands that apply to all device types to use a standard modeling construct. In addition, the evolution of SCSI as an interface creates an ongoing need to enhance and revise the SCSI commands that apply to all device types.

The SCSI Primary Commands - 4 standard will be based on the SCSI Primary Commands - 3 standard that defines a SCSI commands that apply to all SCSI device types.

UL (Underwriters Laboratories, Inc.)

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

Contact: Tim Lupo

Fax: (919) 547-6480

E-mail: Timothy.E.Lupo@us.ul.com

BSR/UL 60947-7-3-200x, Standard for Safety for Fuse Terminal Blocks (new standard)

Stakeholders: Consumers

Project Need: Harmonization with IEC 60947-7-3.

The standard for fuse terminal blocks covers not only the terminal block requirements but also takes into account the specifications of the cartridge fuse-links according to IEC 60127-1 and IEC 60127-2. A connection between these two standards is made by adding (adapting) the fundamental specifications of cartridge fuse-links (rated current, rated voltage, maximum voltage drop and maximum sustained power dissipation for cartridge fuse-links with the dimension of 5 mm - 20 mm or 6,3 mm - 32 mm with their different response characteristics) to the IEC 60947-7-1 requirements for terminal blocks.

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
Fountain Hills, AZ 85269

Contact: John Rynearson

E-mail: techdir@vita.com

BSR/VITA 20-200x, Conduction Cooled PMC (revision of ANSI/VITA 20-2001)

Stakeholders: Manufacturers and users of conduction-cooled PMC modules

Project Need: Revision to existing standard to eliminate potential connector fretting.

This standard defines the methodology and implementation details to allow the creation of conduction-cooled PMC modules to ensure electrical and physical compatibility with various host card modules onto which conduction cooled PMCs are mounted.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO and IEC Draft International Standards



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

Comments

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

Ordering Instructions

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: http://global.ihs.com

ISO Standards

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 10083, Oxygen concentrator supply systems for use with medical gas pipeline systems - 1/6/2005, \$107.00

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

ISO/DIS 13500, Petroleum and natural gas industries - Drilling fluid materials - Specifications and tests - 1/6/2005, \$125.00

ISO/DIS 13503-4, Petroleum and natural gas industries - Completion fluids and materials - Part 4: Procedure for measuring stimulation and gravelpack fluid leakoff under static conditions - 1/6/2005, \$58.00

ISO/DIS 19903, Petroleum and natural gas industries - Fixed concrete offshore structures - 1/6/2005, \$156.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)

ISO/DIS 7886-4, Sterile hypodermic syringes for single use - Part 4: Syringes with reuse prevention feature - 1/6/2005, \$58.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 9022-7, Optics and optical instruments - Environmental test methods - Part 7: Resistance to drip or rain - 1/20/2005, \$53.00

ISO/DIS 10109-1, Optics and optical instruments - Environmental requirements - Part 1: General overview, terms and definitions, climatic zones and their parameters - 1/20/2005, \$43.00

ISO/DIS 10109-6, Optics and optical instruments - Environmental requirements - Part 6: Test requirements for medical optical devices - 1/20/2005, \$38.00

ISO/DIS 10109-8, Optics and optical instruments - Environmental requirements - Part 8: Test requirements for extreme conditions of use - 1/20/2005, \$58.00

ISO/DIS 11553-2, Safety of machinery - Laser processing machines - Part 2: Safety requirements for hand-held laser processing devices - 1/6/2005, \$78.00

ISO 11145/DAMd1, Optics and optical instruments - Lasers and laser-related equipment - Vocabulary and symbols - 1/6/2005, \$32.00

PHOTOGRAPHY (TC 42)

ISO/DIS 3665, Photography - Intra-oral dental radiographic film - Specification - 1/13/2005, \$43.00

POWDER METALLURGY (TC 119)

ISO/DIS 14317, Sintered metal materials excluding hardmetals - Determination of compressive yield strength - 1/14/2005, \$32.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 17687, Transport Information and Control Systems (TICS) - General Fleet Management and Commercial Freight Operations - Data Dictionary and Message sets for electronic Identification and Monitoring of Hazardous Materials/Dangerous goods Transportation - 1/7/2005, \$113.00

ISO/IEC DIS 21117, Information technology - Office equipment - Copying machines and Multi-function devices - Information to be included in specification sheets and related test methods - 1/17/2005, \$83.00

IEC Standards

15C/1664/FDIS, Amendment 1 to IEC 60684-3-216, Ed. 1: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 216: Heat-shrinkable, flame retarded, limited fire hazard sleeving, 12/10/2004

45B/456/FDIS, IEC 61526 Ed.2: Radiation protection instrumentation - Measurement of personal dose equivalents Hp(10) and Hp(0,07) for X, gamma, neutron and beta radiations - Direct reading personal dose equivalent meters and monitors, 12/10/2004

47/1790/FDIS, IEC 60749-30, Ed.1: Semiconductor devices - Mechanical and climatic test methods -Part 30: Preconditioning of non-hermetic surface mount devices prior to reliability testing, 12/10/2004

61F/582A/FDIS, IEC 60745-2-19 Ed 1.0: Hand-held motor-operated electric tools - Safety - Part 2-19: Particular requirements for jointers, 12/03/2004

3C/1198/FDIS, IEC 60417-5957: For indoor use only, 12/03/2004

3C/1199/FDIS, IEC 60417-5927: Fast shutter speed mode; sports mode, 12/03/2004

32B/456/FDIS, Amendment 1 to IEC 60269-1, Ed. 3: Low-voltage fuses - Part 1: General requirements, 12/03/2004

48B/1479/FDIS, IEC 60512-25-7 Ed.1: Connectors for electronic equipment - Tests and measurements - Part 25-7: Test 25g - Impedance, reflection coefficient, and voltage standing wave ratio (VSWR), 12/03/2004

- 49/696/FDIS, IEC 60758 Ed.3: Synthetic quartz crystal - Specifications and guide to the use, 12/03/2004
- 61C/290/FDIS, IEC 60335-2-89-A1 Ed 1.0: Household and similar electrical appliances - Safety Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor, 12/03/2004
- 61C/291/FDIS, IEC 60335 Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers, 12/03/2004
- 61F/582/FDIS, IEC 60745-2-19 Ed 1.0: Hand-held motor-operated electric tools - Safety - Part 2-19: Particular requirements for jointers, 12/03/2004
- 62C/378/FDIS, 61675-2 Am. 1 Ed. 1.0: Radionuclide imaging devices - Characteristics and test conditions - Part 2: Single photon emission computed tomographs, 12/03/2004
- 82/367/FDIS, IEC 61727 Ed.2: Photovoltaic (PV) systems - Characteristics of the utility interface, 12/03/2004
- 86/230/FDIS, IEC 61746 Ed 2.0: Calibration of optical time-domain reflectometers (OTDR), 12/03/2004
- 89/676/FDIS, IEC 60695-11-5 Ed.1: Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance, 12/03/2004
- 91/493/FDIS, IEC 61249-2-1, Ed.1: Materials for printed boards and other interconnecting structures - Part 2-1: Reinforced base materials, clad and unclad - Phenolic cellulose paper reinforced laminated sheets, economic grade, copper clad, 12/03/2004
- 91/494/FDIS, IEC 61249-2-22, Ed.1: Materials for printed boards and other interconnecting structures - Part 2-22: Reinforced base materials clad and unclad - Modified non-halogenated epoxide woven E-glass laminated sheets of defined flammability (vertical burning test), copper-clad, 12/03/2004
- 91/495/FDIS, IEC 61249-2-23, Ed.1: Materials for printed boards and other interconnecting structures - Part 2-23: Reinforced base materials, clad and unclad - Non-halogenated phenolic, cellulose paper reinforced laminated sheets, economic grade, copper clad, 12/03/2004
- 91/496/FDIS, IEC 61249-2-26, Ed.1: Materials for printed boards and other interconnecting structures - Part 2-26: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad, 12/03/2004
- CIS/1/126/FDIS, Amendment 2 to CISPR 20 Ed.5: Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement, 12/03/2004
- 14/491/FDIS, IEC 62032 Ed. 1: Guide for the Application, Specification, and Testing of Phase-Shifting Transformers (IEEE Std C57.135-2001), 11/26/2004
- 65B/543/FDIS, IEC 60534-1: Industrial-process control valves - Part 1: Control valve terminology and general considerations, 11/26/2004
- 100/847A/FDIS, IEC 60728-11: Cable networks for television signals, sound signals and interactive services - Part 11: Safety (TA 5), 11/26/2004



Newly Published ISO Standards

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 17239:2004](#), Fruits, vegetables and derived products - Determination of arsenic content - Method using hydride generation atomic absorption spectrometry, \$49.00

[ISO 17239:2004](#), Fruits, vegetables and derived products - Determination of arsenic content - Method using hydride generation atomic absorption spectrometry, \$49.00

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

[ISO 14644-7:2004](#), Cleanrooms and associated controlled environments - Part 7: Separative devices (clean air hoods, gloveboxes, isolators and mini-environments), \$119.00

EARTH-MOVING MACHINERY (TC 127)

[ISO 10968:2004](#), Earth-moving machinery - Operators controls, \$53.00

INTERNAL COMBUSTION ENGINES (TC 70)

[ISO 8178-9/Amd1:2004](#), Reciprocating internal combustion engines - Exhaust emission measurement - Part 9: Test cycles and test procedures for test bed measurement of exhaust gas smoke emissions from compression ignition engines operating under transient conditions - Amendment 1, \$12.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 20806:2004](#), Mechanical vibration - Criteria and safeguards for the in-situ balancing of medium and large rotors, \$78.00

NUCLEAR ENERGY (TC 85)

[ISO 4037-4:2004](#), X and gamma reference radiation for calibrating dosimeters and doserate meters and for determining their response as a function of photon energy - Part 4: Calibration of area and personal dosimeters in low energy X reference radiation fields, \$72.00

[ISO 6980-2:2004](#), Nuclear energy - Reference beta-particle radiation - Part 2: Calibration fundamentals related to basic quantities characterizing the radiation field, \$102.00

PHOTOGRAPHY (TC 42)

[ISO 16067-2:2004](#), Photography - Electronic scanners for photographic images - Spatial resolution measurements - Part 2: Film scanners, \$72.00

ROAD VEHICLES (TC 22)

[ISO 3930/Amd1:2004](#), Road vehicles - Carbon monoxide analyser equipment - Technical specifications - Amendment 1, \$12.00

[ISO 15006:2004](#), Road vehicles - Ergonomic aspects of transport information and control systems - Specifications and compliance procedures for in-vehicle auditory presentation, \$53.00

[ISO 15765-3:2004](#), Road vehicles - Diagnostics on Controller Area Networks (CAN) - Part 3: Implementation of unified diagnostic services (UDS on CAN), \$147.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 16564:2004](#), Rubber, raw natural - Determination of average molecular mass and molecular-mass distribution by size exclusion chromatography (SEC), \$43.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO 7176-24:2004](#), Wheelchairs - Part 24: Requirements and test methods for user-operated stair-climbing devices, \$147.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 15609-1:2004](#), Specification and qualification of welding procedures for metallic materials - Welding procedure specification - Part 1: Arc welding, \$43.00

ISO Technical Reports

LABORATORY GLASSWARE AND RELATED APPARATUS (TC 48)

[ISO/TR 16153:2004](#), Piston-operated volumetric instruments - Determination of uncertainty for volume measurements made using the photometric method, \$88.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 14496-1/Amd8:2004](#), New ObjectypeIndication code points, \$12.00

[ISO/IEC 23290:2004](#), Information technology - Telecommunications and information exchange between systems - Private Integrated Services Network (PISN) - Mapping functions for the tunnelling of QSIG through H.323 networks, \$78.00

Proposed Foreign Government Regulations

Call for Comment

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

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

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

Information Concerning

ANSI Accredited Standards Developers

Approval of Accreditation

Industrial Truck Association (ITA)

The Executive Standards Council has approved the Industrial Truck Association (ITA) as an ANSI-Accredited Standards Developer (ASD), using its own operating procedures for documenting consensus on proposed American National Standards, effective September 24, 2004. For additional information, please contact: Mr. William Montwieler, Executive Director, Industrial Truck Association, 1750 K Street NW, Suite 460, Washington, DC 20006; PHONE: (202) 296-9880; FAX: (202) 296-9884; E-mail: wjmontwieler@earthlink.net.

North American Security Products Organization (NASPO)

The Executive Standards Council has approved the North American Security Products Organization (NASPO) as an ANSI-Accredited Standards Developer (ASD), using its own operating procedures for documenting consensus on proposed American National Standards, effective October 12, 2004. For additional information, please contact: Mr. Graham Whitehead, NASPO, 5480 Greenleaf Road, West Vancouver, BC, V7W 1N6, Canada; PHONE: (604) 921-9196; FAX: (604) 921-9171; E-mail: gdw-mail@telus.net.

Approval of Reaccreditation

ASC Z21/83 - Performance and Installation of Gas Burning Appliances and Related Accessories

The Executive Standards Council has approved the reaccreditation of Accredited Standards Committee Z21/83, Performance and Installation of Gas Burning Appliances and Related Accessories (with CSA America, Inc. continuing as Secretariat), using revised operating procedures for documenting consensus on proposed American National Standards, effective October 12, 2004. For additional information, please contact: Mr. Allen Callahan, Manager, Standards, CSA America, Inc., 8501 East Pleasant Valley Road, Cleveland, OH 44131-5575; PHONE: (216) 524-4990; E-mail: al.callahan@csa-america.org.

International Organization for Standardization (ISO)

New Work Item Proposal

ISO Guidance Standard on Social Responsibility

Comment Deadline: December 3, 2004

Over the last two years, ISO's potential involvement in the field of social responsibility has been deliberated in an Advisory Group established by the ISO Technical Management Board and these deliberations culminated in the ISO international conference on social responsibility held in Stockholm in June 2004. As a result, the ISO Technical Management Board has now prepared and issued for vote a formal proposal that ISO undertake the preparation of an International Standard giving guidance on social responsibility.

- If you would like to receive a copy of this new work item proposal for review and comment, please contact Steven Cornish (scornish@ansi.org) as soon as possible.
- Please send your position on whether or not ANSI should support the subject new work item proposal and any comments you may have on this proposal to Steven Cornish (scornish@ansi.org) by close of business on Friday, December 3, 2004. All positions and comments submitted will be compiled and considered by the AIC Ad Hoc Group on Social Responsibility, which will develop a recommended ANSI position and comments for the AIC's approval and subsequent submittal to ISO.
- If you are interested in serving as an active or observer member of the U.S. Technical Advisory Group (US/TAG) to be established for this project, please inform Steven Cornish (scornish@ansi.org) by close of business on Friday, December 3, 2004.
- If your organization is interested in serving as the Administrator of the US/TAG for this project, please inform Steven Cornish (scornish@ansi.org) by close of business on Friday, November 19, 2004.

Meeting Notices

AMT - The Association For Manufacturing Technology

B11.21 Subcommittee - Machines using Lasers to Process Materials

The B11.21 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on Thursday, October 28, 2004 at PMA in Cleveland OH. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.21 Subcommittee deals with the safety requirements of machine tools that use laser energy to process materials. This standard is intended to complement (and amplify) ANSI Z136.

B11.18 Subcommittee - Coil Processing Systems & Coil Slitting Machines

The B11.18 Subcommittee, sponsored by the Secretariat (AMT) will hold their next meeting on Monday and Tuesday, November 15-16 at Fox Controls in Elgin, IL. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.18 Subcommittee deals with similar safety requirements involved with machines and systems used to slit or otherwise process metal coils, rolls, etc.

The purpose of this meeting is to continue draft revision work on an American National Standard. This meeting is open to anyone with an interest in safety and safe use of machine tools, and who wishes to participate in standards development. Please contact Rachel Melnykovich at AMT (703) 827-5266 or e-mail: rmelnykovich@amtonline.org for details on meeting location and reservations information.

ASC Z223/NFPA 54 Committee on National Fuel Gas Code

The National Fuel Gas Code Committee will convene for a one-day meeting at the Hyatt Regency San Antonio, San Antonio, TX on December 7, 2004. The purpose of the meeting is to review and take action on the comments received during the public review of the 2005 National Fuel Gas Code. A preliminary meeting agenda and registration form can be downloaded at www.aga.org/nfgc. For more information, please contact Paul Cabot at pcabot@aga.org or (202) 824-7312.

**PROPOSED REQUIREMENTS FOR THE FIFTH EDITION OF THE STANDARD FOR
FABRICATED SCAFFOLD PLANKS AND STAGES, UL 1322**

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

**Table 4.1
Dimensions and rated working loads of products**

Fabricated platforms	Rated working load,		Maximum length,		Maximum width,		Minimum width,	
	pounds	(kg)	feet	(m)	inches	(mm)	inches	(mm)
One-person	250 ^a	113 ^a	24	7.3	20	508	12	305
Two-person	500 ^a	227 ^a	<u>40</u>	<u>12.2</u>	<u>30</u>	<u>762</u>	12 ^b	305 ^b
			32	9.8	20	508		
Three-person	750 ^a	340 ^a	40	12.2	36	914	20	508

^a Based on platforms simply supported 12 inches (305 mm) from each end.
^b Minimum platform width requirement is increased to 20 inches (508 mm) beyond 32 feet (9.7 m) of platform length.

1.3 A product that contains features, characteristics, components, materials, or systems new or different from those covered by the requirements in this standard, and that involves a risk of fire, electric shock, or injury to persons shall be evaluated using the appropriate additional component and end-product requirements to determine that the level of safety as originally anticipated by the intent of this standard is maintained. A product whose features, characteristics, components, materials, or systems conflict with specific requirements or provisions of this standard shall not be judged to comply with this standard. Where appropriate, revision of requirements shall be proposed and adopted in conformance with the methods employed for development, revision, and implementation of this standard.