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Contents

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

⋆ Standard for consumer products

ISSN 0038-9633

Comment Deadline: July 4, 2005

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0300002-200x, XML Schema Interface for POTS Service Test (new standard)

This standard provides an XML schema information model for POTS Service Test based on ANSI T1.262 and an XML schema interface for POTS Service Test function specified in the same ANSI standard.
Single copy price: $96.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BSR ATIS 0300003-200x, XML Schema Interface for Fault Management (Trouble Administration) (new standard)

This standard provides an XML schema information model for Trouble Administration based on ANSI T1.227/228 and an XML schema interface for Trouble Administration functions and services specified in the same ANSI standards.
Single copy price: $175.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

ATIS (ASC O5) (Alliance for Telecommunications Industry Solutions)

Reaffirmations

BSR O5.2-1996 (R200x), Structural Glued Laminated Timber for Utility Structures (for Wood Products) (reaffirmation of ANSI O5.2-1996 (R2001))

This standard covers requirements for manufacturing and quality control of structural glued laminated timber of Southern Pine, Coast Region Douglas Fir, Hem Fir and other species of similar treatability for electric power and communication structures.
Single copy price: $30.00

Obtain an electronic copy from: https://www.atis.org/atis/docstore/doc_display.asp?ID=464

Order from: Steve Barclay, ATIS; sbarclay@atis.org
Send comments (with copy to BSR) to: Steve Barclay, ATIS; sbarclay@atis.org

CEA (Consumer Electronics Association)

New Standards

★ BSR/CEA 2030-200x, Multi Room Audio Cabling Standard (new standard)

This standard defines cabling and connectors for use in distributing analog and digital audio signals throughout a home.
Single copy price: $50.00

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

Order from: http://global.ihs.com
Send comments (with copy to BSR) to: Megan Hayes, CEA; mhayes@ce.org

ISA (ISA-The Instrumentation, Systems, and Automation Society)

Revisions

BSR/ISA 60079-1 (12.22.01)-200x, Electrical Apparatus for Use in Class I, Zone 1 Hazardous (Classified) Locations: Type of Protection Flameproof "d" (revision and redesignation of ANSI/ISA S12.22.01-2002)

This standard contains specific requirements for the construction and testing of electrical apparatus with type of protection flameproof enclosure "d", intended for use in Class I, Zone 1 explosive gas atmospheres.
Single copy price: N/A

Obtain an electronic copy from: http://www.isa.org/standards/ansireview
Send comments (with copy to BSR) to: Eliana Beattie, ISA; ebeattie@isa.org

Supplements

BSR/ISA 61010-1 (82.02.01) 2004, Annex DV US, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements (supplement to ANSI/ISA 61010-1 (82.02.01), CSA-C22.2, No. 1010-1, UL-61010-1-2004)

This standard specifies general safety requirements for electrical equipment intended for professional, industrial process, and educational use, any of which may incorporate computing devices, as defined within the standard, when used under the environmental conditions defined within the standard.
Single copy price: N/A

Obtain an electronic copy from: http://www.isa.org/standards/ansireview
Send comments (with copy to BSR) to: Eliana Beattie, ISA; ebeattie@isa.org

ITI (INCITS)

New Standards

BSR INCITS 408-200x, Information technology - SCSI Primary Commands - 3 (SPC-3) (new standard)

The SCSI family of standards provides for many different types of SCSI devices (e.g., disks, tapes, printers, scanners). This standard defines a device model that is applicable to all SCSI devices. This standard defines the SCSI commands that are mandatory and optional for all SCSI devices. Support for any feature defined in this standard is optional unless otherwise stated. This standard also defines the SCSI commands that may apply to any device model.
Single copy price: $18.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

Reaffirmations

BSR INCITS 218-2000 (R200x), High-Performance Parallel Interface - Encapsulation of ISO 8802-2 (IEEE Std 802.2) Logical Link Control Protocol Data Units (HIPPI-LE) (revision and redesignation of ANSI X3.218-1993) (formerly ANSI NCITS 218-2000) (reaffirmation of ANSI INCITS 218-2000)

Specifies a common method for encapsulating ISO/IEC 8802-2 (IEEE Std 802.2) Logical Link Control Protocol Data Units (PDU) on HIPPI.
Single copy price: $18.00

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

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS 244-1995 (R200x), Information Technology - Test Methods for Media Characteristics - 90 mm Read Only and Rewritable M.O. Optical Disk Data Storage Cartridges with Continuous Composite Servo (CCS) (formerly ANSI X3.244-1995 (R2000) (reaffirmation of ANSI INCITS 244-1995 (R2000))

Specifies test methods of 90mm Read Only and Rewritable M.O. Optical Disk Cartridges with CCS used for information processing systems and for information storage.
Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS 337-2000 (R200x), Information Technology - Scheduled Transfer Protocol (ST) (formerly ANSI NCITS 337-2000) (reaffirmation of ANSI INCITS 337-2000)

Specifies a connection-oriented data transfer protocol supporting flow-controlled Read and Write sequences and non-flow-controlled, persistent-memory Put, Get and FetchOp sequences. For all sequences, small control messages are used to preallocate buffers at the data destination before the data movement begins, thus allowing the data to be moved immediately from the physical network into the end device's memory. The control and data messages may use different physical media or may share a single physical medium. Procedures are provided for moving data over HIPPI, Ethernet, and other media.
Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS 340-2000 (R200x), Information technology - AT Attachment with Packet Interface -5 (ATA/ATAPI-5) (reaffirmation of ANSI INCITS 340-2000)

This standard specifies the AT Attachment Interface between host systems and storage devices. It provides a common attachment interface for systems manufacturers, system integrators, software suppliers, and suppliers of intelligent storage devices and defines the connectors and cables for physical interconnection between host and storage device, as well as the electrical and logical characteristics of the interconnecting signals.
Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

INCITS/ISO/IEC 15486-1998 (R200x), Information Technology - Data Interchange on 130 mm Optical Disk Cartridges of Type WORM (Write Once Read Many) using Irreversible Effects - Capacity: 2,6 Gbytes per Cartridge (formerly ANSI/ISO/IEC 15486-1998) (reaffirmation of INCITS/ISO/IEC 15486-1998)

This International Standard specifies the characteristics of a 130 mm Optical Disk Cartridge (ODC) of the Type WORM (Write Once Read Many) with a capacity of 2,6 Gbytes. Type WORM ODCs use writing effects that are inherently irreversible.
Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Withdrawals

ANSI INCITS 336-2000, Information technology - SCSI Parallel Interface-3 (SPI-3) (withdrawal of ANSI INCITS 336-2000)

This standard defines the mechanical, electrical, timing, and protocol requirements of the SCSI parallel interface to allow conforming SCSI devices to interoperate. The SCSI parallel interface is a local I/O bus that may be operated over a wide range of transfer rates and defines the physical attributes of an input/output bus for interconnecting computers and peripheral devices.
Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Parthenia Purnell, ppurnell@itic.org

ANSI INCITS 339-2000, Information Technology - Fibre Channel - Very Long Length Optical Interface (SM-LL-V) (formerly ANSI NCITS 339-2000) (withdrawal of ANSI INCITS 339-2000)

Describes an enhancement to American National Standard for Information Technology - Fibre Channel - Physical and Signaling Interface (FC-PH), ANSI X3.230-1994, American National Standard for Information Technology - Fibre Channel - Physical and Signaling Interface-2 (FC-PH-2), ANSI X3.297-1997, and American National Standard for Information Technology - Fibre Channel - Physical and Signaling Interface-3 (FC-PH-3), ANSI X3.303-1998, and is an addendum to the FC-PH, FC-PH-2, and FC-PH-3 documents.

Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

LIA (ASC Z136) (Laser Institute of America)

Revisions

BSR Z136.6-200x, Safe Use of Lasers Outdoors (revision of ANSI Z136.6-2000)

This standard provides guidance for the safe use of potentially hazardous lasers and laser systems in an outdoor environment. It also provides guidance for controlling disability glare from exposure to non-injurious levels of visible laser light, which might interfere with sensitive or critical tasks, and guidance for the manufacturers of these open-beam laser systems.
Single copy price: $30.00

Obtain an electronic copy from: bsams@laserinstitute.org
Order from: Barbara Sams, LIA (ASC Z136); bsams@laserinstitute.org
Send comments (with copy to BSR) to: Same

NEMA (National Electrical Manufacturers Association)

Revisions

BSR/NEMA MW 1000-200x, Magnet Wire (revision of ANSI/NEMA MW 1000-2003)

This publication is designed to present, in concise and convenient form, all of the existing NEMA Standards for magnet wire for use in the winding of coils for electrical apparatus, including definitions, type designations, dimensions, constructions, performance, and test methods.
Single copy price: $66.00

Obtain an electronic copy from: www.global.ihs.com
Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Michael Leibowitz, NEMA; mik_leibowitz@nema.org

NISO (National Information Standards Organization)

Revisions

ANSI/NISO Z39.19-2005, Guidelines for the Construction, Format, and Management of Monolingual Controlled Vocabularies (revision and redesignation of ANSI/NISO Z39.19-2003)

This standard presents guidelines and conventions for the contents, display, construction, testing, maintenance and management of controlled vocabularies. It covers all aspects of constructing controlled vocabularies including extensive rules and guidelines for term selection and format, the use of compound terms, and establishing and displaying various types of relationships among terms.
Single copy price: Free from website

Obtain an electronic copy from: nisohq@niso.org

Order from: Jane Thomson, NISO; nisohq@niso.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 40-200x (i17), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2004)

Issue 17: Clarify requirements of welding, infiltration and exfiltration resistance, and access ports.
Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org
Send comments (with copy to BSR) to: Mike Hoover, c/o Jaclyn Bowen, NSF; bowen@nsf.org

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 222-G-200x, Structural Standard for Antenna Support Structures and Antennas (revision of ANSI/TIA 222-F-1996 (R2003))

The objective of this Standard is to provide recognized literature for antenna supporting structures and antennas pertaining to:
(a) minimum load requirements as derived from ASCE 7-02, “Minimum Design Loads for Buildings and Other Structures”, and
(b) design criteria as derived from AISC-LRFD-99, “Load and Resistance Factor Design Specification for Structural Steel Buildings” and ACI 318-02, “Building Code Requirements for Structural Concrete”.
Single copy price: Free

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

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179
Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

Supplements

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 (supplement to ANSI/TIA 568-B.2-2001)

This addendum provides updated specifications and laboratory test procedures for category 6 balance requirements and measurements.
Single copy price: Free

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

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179
Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1696-200x, Standard for Safety for Nonmetallic Mechanical Protection Tubing (NMPT) (new standard)

This Standard applies to nonmetallic mechanical protection tubing (NMPT) and fittings in 10 to 53 (1/4 to (2) trade sizes for use as support and protection of insulated conductors in equipment intended for use in non-hazardous locations. This Standard does not include tubing used to supply power from the fixed wiring of structures to utilization equipment.
Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000
Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

Revisions

BSR/UL 1990-200x, Standard for Safety for Nonmetallic Underground Conduit with Conductors (Proposal dated 5-20-05) (revision of ANSI/UL 1990-2004)

These requirements cover nonmetallic underground conduit with conductors. These products consist of a factory assembly of conductors or cables inside a coilable, smooth-wall, continuous length conduit with a circular cross section. The conduit is Schedule-40, Schedule-80, EPEC-A or EPEC-B High Density Polyethylene (HDPE) in trade sizes 1/2 (16) - 4 (103). This product is intended for installation in accordance with the National Electrical Code, NFPA 70. This product is for aboveground use where encased in not less than 2 inches (51 mm) of concrete and for underground use by direct burial or encasement in concrete.
Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000
Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

Comment Deadline: July 19, 2005

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME PALD-200x, Safety Standard for Portable Automotive Lifting Devices (revision of ANSI/ASME PALD-2003)

The standardization of safety and performance requirements for portable automotive lifting equipment.
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 Y14.1-200x, Decimal Inch Drawing Sheet Size and Format (revision of ANSI/ASME Y14.1-1995)

Defines decimal inch sheet sizes and formats for engineering drawings.
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: Calvin Gomez, ASME; gomezc@asme.org

BSR/ASME Y14.1M-200x, Metric Drawing Sheet Size and Format (revision of ANSI/ASME Y14.1M-1995)

Defines metric sheet sizes and formats for engineering drawings.
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: Calvin Gomez, ASME; gomezc@asme.org

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

New Standards

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

This standard sets forth practices for the safe operation of motor vehicles owned or operated by organizations, including:

- Nomenclature and definition;
- Management of motor vehicle safety programs;
- Driver recruitment, assessment, and selection;
- Vehicle inspection and maintenance;
- Occupant protection;
- Distracted, aggressive, and impaired driving;
- Incident review and data analysis.

These practices are designed for use by those having the responsibility for the administration and operation of motor vehicles as a part of organizational operations.
Single copy price: $15.00

Order from: Timothy Fisher, ASSE; tfisher@asse.org
Send comments (with copy to BSR) to: Same

AWWA (American Water Works Association)

Reaffirmations

BSR/AWWA C706-1996 (R200x), Direct-Reading, Remote-Registration Systems for Cold-Water Meters (reaffirmation of ANSI/AWWA C706-1996 (R2001))

This standard covers direct-reading, remote-registration systems for use on cold-water meters for water utility customer service and the materials and workmanship employed in the fabrication and assembly of these systems.

Single copy price: $20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same

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

New Standards

BSR E1.22-200x, Entertainment Technology - Fire Curtain Safety Systems (new standard)

This draft standard governs the materials, fabrication, installation, operation, testing, and maintenance of Fire Safety Curtains and Fire Safety Curtain systems used for theatre proscenium opening protection. These systems are designed to restrict the passage of heat, gases, smoke, and flame from the stage to the audience area to allow for the safe and orderly egress of people from the audience chamber.
Single copy price: Free

Obtain an electronic copy from: http://www.esta.org/tsp/documents/public_review_docs.php
Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

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

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

Single copy price: Free

Obtain an electronic copy from: http://www.esta.org/tsp/documents/public_review_docs.php
Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 1484.12.3-200x, Standard for Learning Technology - Extensible Markup Language (XML) Schema Definition Language Binding for Learning Object Metadata (new standard)

Defines World Wide Web Consortium (W3C) Extensible Markup Language (XML) structure and constraints on the contents of XML 1.1 documents that can be used to represent learning object metadata (LOM) instances as defined in IEEE 1484.12.1-2002.
Single copy price: N/A

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

BSR/IEEE C57.12.28-200x, Standard for Pad-Mounted Equipment - Enclosure Integrity (new standard)

Covers conformance tests and requirements for the integrity of above-grade pad-mounted enclosures containing apparatus energized in excess of 600 volts that may be exposed to the public including, but not limited to, the following types of equipment enclosures:
- pad-mounted capacitors or inductors;
- pad-mounted distribution transformers;
- pad-mounted junction enclosures;
- pad-mounted metering equipment; and
- pad-mounted switchgear.

Single copy price: N/A

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

BSR/IEEE C57.12.29-200x, Standard for Pad-Mounted Equipment - Enclosure Integrity for Coastal Environments (new standard)

Covers conformance tests and requirements for the integrity of above-grade pad-mounted enclosures intended for installation in coastal environments containing apparatus energized in excess of 600 volts that may be exposed to the public including, but not limited to, the following types of equipment enclosures:
- pad-mounted capacitors or inductors;
- pad-mounted distribution transformers;
- pad-mounted junction enclosures;
- pad-mounted metering equipment; and
- pad-mounted switchgear.

Single copy price: N/A

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

BSR/IEEE C57.125-200x, Guide for Failure Investigation, Documentation, and Analysis for Power Transformers and Shunt Reactors (new standard)

Recommends a procedure to be used to perform a failure analysis. Provides a methodology by which the most probable cause of any particular transformer failure may be determined.
Single copy price: $119.00 (Non-members); $95.00 (IEEE Members)

Order from: IEEE Customer Service, phone: +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

Revisions

BSR/IEEE C57.12.44-200x, Standard Requirements for Secondary Network Protectors (revision of ANSI/IEEE C57.12.44-2000)

Describes certain electrical, dimensional, and mechanical characteristics and takes into consideration certain safety features of three-phase, 60-Hz, low-voltage (600 V and below) network protectors.They are used for automatically connecting and disconnecting a network transformer from a secondary spot or grid network.
Single copy price: N/A

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

BSR/IEEE C62.43-200x, Guide for the Application of Surge Protectors Used in Low-Voltage (Equal to or Less than 1000 Vrms or 1200 Vdc) Data, Communications, and Signaling Circuits (revision of ANSI/IEEE C62.43-1999)

Provides assistance in selecting the most appropriate type of surge protector for a particular data, communication, and/or signaling circuit application.
Single copy price: N/A

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

Reaffirmations

BSR/IEEE C37.81-1989 (R200x), Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies (reaffirmation of ANSI/IEEE C37.81-1989 (R1999))

Provides requirements and guidance for the seismic qualification of metal-enclosed power switchgear assemblies including switching, interrupting, control, instrumentation, metering, and protective and regulating devices mounted therein.
Single copy price: $75.00 (Non-members); $60.00 (IEEE Members)

Order from: IEEE Customer Service, phone: +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 C57.117-1986 (R200x), Guide for Reporting Failure Data for Power Transformers and Shunt Reactors on Electric Utility Power Systems (reaffirmation of ANSI/IEEE C57.117-1986 (R1998))

Addresses the reporting and statistical analysis of reliability of power transformers and shunt reactors used on electric utility power systems.

Single copy price: $77.00 (Non-members); $62.00 (IEEE Members)

Order from: IEEE Customer Service, phone: +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

KCMA (Kitchen Cabinet Manufacturers Association)

Reaffirmations

★ BSR/KCMA A161.1-2000 (R200x), Performance & Construction Standard for Kitchen and Vanity Cabinets (reaffirmation of ANSI/KCMA A161.1-2000)

This standard establishes a nationally recognized performance standard for factory-manufactured and factory-finished kitchen and vanity cabinets. This standard may also be used to evaluate cabinet quality when using new construction methods and/or materials. These cabinets may be factory assembled or ready to assemble. This is a performance and construction standard only. There is no intent to specify cabinet design (mechanics or appearance), or materials. This standard is intended to be used to measure how well a completed cabinet can be expected to perform when properly installed in accordance with manufacturers instructions, normally used and maintained.
Single copy price: $25.00

Order from: Terry Zinn, KCMA; tzinn@kcma.org
Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 102.AACC-A-200x, Conformance Tests for the Project 25 Over-The-Air Rekeying (OTAR) Protocol (revision and redesignation of ANSI/TIA 102.AACC-2002)

This document provides a series of conformance tests for the Project 25 Over-The-Air-Rekeying (OTAR) Protocol, reference 1. These tests are intended to assure that the equipment conforms to the message formats specified in the OTAR Protocol document.
Single copy price: $139.00

Obtain an electronic copy from: www.global.ihs.com
Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179
Send comments (with copy to BSR) to: Susanne White, TIA

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1963-200x, Standard for Safety for Refrigerant Recovery/Recycling Equipment (new standard)

These requirements cover refrigerant recovery and recycling equipment to be employed in accordance with the National Electrical Code, NFPA 70. These requirements apply to equipment intended for indoor or outdoor use or both. These requirements do not cover equipment rated more than 600 volts or employing a universal motor rated more than 250 volts or intended for installation and use in a hazardous (classified) location.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

New National Adoptions

BSR/UL 60335-2-34-200x, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors (national adoption with modifications and revision of ANSI/UL 60335-2-34-2002)

This International standard deals with the safety of sealed (hermetic and semi-hermetic type) motor-compressors, their protection and control systems, if any, which are intended for use in equipment for household and similar purposes and which conform with the standards applicable to such equipment.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Alan McGrath, UL-IL; Alan.T.McGrath@us.ul.com

Revisions

★ BSR/UL 482-200x, Standard for Safety for Portable Sun/Heat Lamps (revision of ANSI/UL 482-1996)

This bulletin proposes the Ninth Edition of the Standard for Portable Sun/Heat Lamps, UL 482, be recognized as an American National Standard. This new edition contains editorial updates to the scope, removal of "No." preceding the wire gauge (AWG), renumbered paragraphs where necessary, and corrected titles of UL Standards found in Appendix A, where appropriate.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Comment Deadline: June 19, 2005

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

BSR INCITS TR-26-200x, Fibre Channel - High Speed Parallel Interface (FC-HSPI) Technical Report (technical report)

This document defines the functions and electrical characteristics of a High-Speed Parallel Interface between FC-1 (Transmission protocol layer) and FC-0 (Physical layer) devices at 2 125,0 and 1 062,5 MBaud data rates. This document applies in full to systems where the FC-0 and FC-1 layer are implemented as separate devices. For systems where the FC-0 and FC-1 devices are integrated, only the functional characteristics of this document apply.

Single copy price: $18.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Corrections

BSR/UL 864-200x

The Call for Comment posted in the 5/13/05 issue of Standards Action for BSR/UL 864-200x, Control Units and Accessories for Fire Alarm Systems (proposals dated 5/6/05), was requested by UL to be withdrawn pending further development. However, it was inadvertently included in the 5/13/05 issue. A new Call for Comment will be posted when the recirculation proposals are ready for comment.

BSR/ASHRAE 183P-200x

In the Call-for-Comment section of the May 13, 2005 issue of Standards Action, BSR/ASHRAE 183P-200x was mistakenly marked as a consumer products standard. This standard deals with Methods and Procedures for Performing Peak Heating and Cooling Load Calculations in Buildings Except Low-Rise Residential Buildings and does not pertain to any consumer products.

BSR/GPTC Z380.1-2003 TR03-12-200x

The above standard was listed in the Call-for-Comment section of the May 13, 2005 issue of Standards Action with an incorrect designation. The corrected listing appears below:

Comment Deadline: June 27, 2005

AGA (ASC Z380) (American Gas Association)

Revisions

BSR/GPTC Z380.1-2003 TR03-12-200x, Guide for Gas Transmission and Distrbution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.3, 192.121, 192.123, 192.281, 192.283 and GMA G-192-1. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA; pcabot@aga.org
Send comments (with copy to BSR) to: Same

Call for Comment Contact Information

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

Order from:

ANSI
American National Standards Institute
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ASME
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New York, NY 10016
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Fax: (212) 591-8501
Web: www.asme.org

ASSE
American Society of Safety Engineers
1800 East Oakton Street
c/o CoPS
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Fax: (847) 296-9221

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street NW, Suite 500
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AWWA
American Water Works Association
6666 West Quincy Avenue
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comm2000
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ESTA (ASC E1)
Entertainment Services and Technology Association
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Web: www.esta.org

Global Engineering Documents
Global Engineering Documents
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Englewood, CO 80112-5704
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Fax: (303) 379-2740

IEEE
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Phone: (732) 562-3806
Fax: (732) 562-1571
Web: www.ieee.org

KCMA
Kitchen Cabinet Manufacturers Association
1899 Preston White Drive
Reston, VA 20191-5435
Phone: (703) 264-1690
Fax: (703) 620-6530

LIA (ASC Z136)
Laser Institute of America
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Orlando, FL 32826
Phone: (407) 380-1553 x28
Fax: (407) 380-5588
Web: www.laserinstitute.org

NISO
National Information Standards Organization
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NSF
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Fax: (734) 827-6162
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Send comments to:

ASME

American Society of Mechanical Engineers (ASME)
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Web: www.asme.org

ASSE
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Fax: (847) 296-9221

ATIS
Alliance for Telecommunications Industry Solutions
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AWWA
American Water Works Association
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Web: www.awwa.org/asp/default.asp

CEA
Consumer Electronics Association
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ESTA (ASC E1)
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ISA
ISA-The Instrumentation, Systems, and Automation Society
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ITI (INCITS)
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LIA (ASC Z136)
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NEMA (ASC C9)
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NISO
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NSF
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Research Triangle Park, NC 27709-3995
Phone: (919) 549-1885
Fax: (919) 547-6182

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.

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

ANSI B11.12-2005, Machine Tools - Safety Requirements for Roll-forming and Roll-bending Machines (revision of ANSI B11.12-1996): 5/10/2005

ANS (American Nuclear Society)

Revisions

ANSI/ANS 8.19-2005, Administrative Practices for Nuclear Criticality Safety (revision of ANSI/ANS 8.19-1996): 5/16/2005

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI ATIS 0600332-2005, Electrical Protection of Network-Powered Broadband Facilities (revision and redesignation of ANSI T1.332-1999): 5/16/2005

Supplements

ANSI ATIS 0600404.a-2005, Network and Customer Network Interfaces - DS3 Metallic Interfaces Specification (supplement to ANSI T1.404-2002): 5/16/2005

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 344-2004, Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations (new standard): 5/12/2005

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

New Standards

★ ANSI INCITS 396-2005, Information technology - Hand Geometry Interchange Format (new standard): 5/12/2005

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

ANSI C78.380-2005, High-Intensity Discharge Lamps, Method of Designation (revision, redesignation and consolidation of ANSI C78.380-2002, ANSI C78.380a-2004): 5/16/2005

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

★ ANSI/ICEA S-108-720-2004, Standard for Extruded Insulation Power Cables Rated Above 46 through 345 KV (new standard): 5/12/2005

★ ANSI/ICEA S-109-709-2004, Distribution Frame-Wire, Technical Requirements (new standard): 5/10/2005

NEMA (ASC C82) (National Electrical Manufacturers Association)

Reaffirmations

ANSI C82.77-2001 (R2005), Harmonic Emission Limits-Related Power Quality Requirements for Lighting Equipment (reaffirmation of ANSI C82.77-2001): 5/12/2005

NSF (NSF International)

Revisions

ANSI/NSF 2-2005 (i5), Food Equipment (revision of ANSI/NSF 2-1996): 5/6/2005

ANSI/NSF 18-2005 (i5), Manual food and beverage dispensing equipment (revision of ANSI/NSF 18-2004): 5/5/2005

ANSI/NSF 60-2005 (i34), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2004): 5/6/2005

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 106-2005, DOCSIS Set-Top Gateway (DSG) Specification (new standard): 5/16/2005

SPRI (Single Ply Roofing Institute)

New Standards

ANSI/SPRI IA-1-2005, Field Test Procedure for Determining the Mechanical Uplift Resistance of Insulation Adhesives over Various Substrates (new standard): 5/16/2005

TIA (Telecommunications Industry Association)

Reaffirmations

ANSI/TIA 455-28-C-1999 (R2005), Measuring Dynamic Strength and Fatigue Parameters of Optical Fibers by Tension (reaffirmation of ANSI/TIA 455-28-C-1999): 5/10/2005

ANSI/TIA 455-31C-1994 (R2005), Proof Testing Optical Fibers by Tension (reaffirmation of ANSI/TIA 455-31C-1994 (R1999)): 5/10/2005

ANSI/TIA 455-37A-1993 (R2005), Low or High Temperature Bend Test for Fiber Optic Cable (reaffirmation of ANSI/TIA 455-37A-1993 (R2000)): 5/10/2005

ANSI/TIA 455-39B-1999 (R2005), Fiber Optic Cable Water Wicking Test (reaffirmation of ANSI/TIA 455-39B-1999): 5/10/2005

ANSI/TIA 455-48B-1990 (R2005), Measurement of Optical Fiber Cladding Diameter Using Laser-Based Instruments (reaffirmation of ANSI/TIA 455-48B-1990 (R2000)): 5/10/2005

ANSI/TIA 455-56B-1995 (R2005), Test Method for Evaluating Fungus Resistance of Optical Fiber and Cable (reaffirmation of ANSI/TIA 455-56B-1995 (R1999)): 5/10/2005

ANSI/TIA 455-57-B-1994 (R2005), Preparation and Examination of Optical Fiber Endface for Testing Purposes (reaffirmation of ANSI/TIA 455-57-B-1994 (R2000)): 5/10/2005

ANSI/TIA 455-85A-1992 (R2005), Fiber Optic Cable Twist Test (reaffirmation of ANSI/TIA 455-85A-1992 (R1999)): 5/10/2005

ANSI/TIA 455-86-1983 (R2005), Fiber Optic Cable Jacket Shrinkage (reaffirmation of ANSI/TIA 455-86-1983 (R1999)): 5/10/2005

ANSI/TIA 455-87B-1993 (R2005), Fiber Optic Cable Knot Test (reaffirmation of ANSI/TIA 455-87B-1993 (R1999)): 5/10/2005

ANSI/TIA 455-95A-2000 (R2005), Absolute Optical Power Test for Optical Fibers and Cables (reaffirmation of ANSI/TIA 455-95A-2000): 5/10/2005

ANSI/TIA 455-100A-1989 (R2005), Gas Leakage Test for Gas-Blocked Fiber Optic Cables (reaffirmation of ANSI/TIA 455-100A-1989 (R1999)): 5/10/2005

ANSI/TIA 455-104A-1993 (R2005), Fiber Optic Cable Cyclic Flexing Test (reaffirmation of ANSI/TIA 455-104A-1993): 5/10/2005

ANSI/TIA 455-123-2000 (R2005), Measurement of Optical Fiber Ribbon Dimensions (reaffirmation of ANSI/TIA 455-123-2000): 5/10/2005

ANSI/TIA 455-131-1997 (R2005), Measurement of Optical Fiber Ribbon Residual Twist (reaffirmation of ANSI/TIA 455-131-1997 (R2000)): 5/10/2005

ANSI/TIA 455-141-1999 (R2005), Twist Test for Optical Fiber Ribbons (reaffirmation of ANSI/TIA 455-141-1999): 5/10/2005

ANSI/TIA 455-162A-1999 (R2005), FOTP-162, Optical Fiber Cable Temperature-Humidity Cycling (reaffirmation of ANSI/TIA 455-162A-1999): 5/10/2005

ANSI/TIA 455-183-2000 (R2005), Hydrogen Effects on Optical Fiber Cable (reaffirmation of ANSI/TIA 455-183-2000): 5/10/2005

ANSI/TIA 455-192-1999 (R2005), H-Parameter Test Method for Polarization-Maintaining Optical Fiber (reaffirmation of ANSI/TIA 455-192-1999): 5/10/2005

ANSI/TIA 455-193-1999 (R2005), Polarization Crosstalk Method for Polarization-Maintaining Optical Fiber and Components (reaffirmation of ANSI/TIA 455-193-1999): 5/10/2005

ANSI/TIA 492CAAB-2000 (R2005), Detail Specification for Class IVa Dispersion-Unshifted Single-Mode Optical Fibers with Low Water Peak (reaffirmation of ANSI/TIA 492CAAB-2000): 5/10/2005

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 181A-2005, Standard for Safety for Closure Systems for Use with Rigid Air Ducts (new standard): 5/13/2005

ANSI/UL 181B-2005, Standard for Safety for Closure Systems for Use with Flexible Air Ducts and Air Connectors (new standard): 5/13/2005

Revisions

ANSI/UL 300-2005, Standard for Safety for Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment (revision of ANSI/UL 300-1998): 5/17/2005

ANSI/UL 621-2005, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2002): 5/13/2005

ANSI/UL 817-2005, Standard for Safety for Cord Sets and Power-Supply Cords (Bulletin dated 3/14/2005) (revision of ANSI/UL 817-2004): 5/10/2005

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.

AISI (American Iron and Steel Institute)

Office: 1140 Connecticut Avenue, NW
Suite 705
Washington, DC 20036

Contact: *Jay Larson*

E-mail: jlarson@steel.org

BSR/AISI COFS/LATERAL-200x, Standard for Cold-Formed Steel Framing - Lateral Design (revision of ANSI/AISI COFS/LATERAL-2004)

Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standard will be updated and improved.

Describes design requirements for cold-formed steel-framed shear walls, diagonal strap bracing (that is part of a structural wall) and diaphragms to resist wind and seismic loads in buildings.

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

Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standard will be updated and improved.

Describes the construction of cold-formed steel-framed detached one- and two-family dwellings, townhouses, and other attached single-family dwellings not more than two stories in height using repetitive in-line framing practices.

BSR/AISI COFS/WSD-200x, Standard for Cold-Formed Steel Framing - Wall Stud Design (revision of ANSI/AISI COFS/WSD-2004)

Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standard will be updated and improved.

Describes the design and installation of cold-formed steel studs for both structural and non-structural walls in buildings.

BSR/AISI COFS/TRUSS-200x, Cold-Formed Steel Framing - Truss Design (revision of ANSI/AISI COFS/TRUSS-2004)

Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standard will be updated and improved.

Describes the design of cold-formed steel trusses for load carrying purposes in buildings, including manufacturing, quality criteria, installation and testing as they relate to the design of cold-formed steel trusses.

BSR/AISI COFS/HEADER-200x, Cold-Formed Steel Framing - Header Design (revision of ANSI/AISI COFS/HEADER-2004)

Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standard will be updated and improved.

Describes the design and installation of cold-formed steel box and back-to-back headers, and double and single L-headers used in single-span conditions for load-carrying purposes in buildings.

BSR/AISI COFS/GP-200x, Cold-Formed Steel Framing - General Provisions (revision of ANSI/AISI COFS/GP-2004)

Stakeholders: Cold-formed steel framing industry.

Project Need: With new research findings, the current standard will be updated and improved.

Describes the design, construction and installation of structural and non-structural cold-formed steel-framing members where the specified minimum base metal thickness is between 18 mils (0.0179 inches) (0.457 mm) to 118 mils (0.1180 inches) (3.00 mm).

ASAE (American Society of Agricultural Engineers)

Office: 2950 Niles Road
St. Joseph, MI 49085-9659

Contact: *Carla Miller*

Fax: (269) 429-3852

E-mail: cmiller@asae.org

BSR/ASAE/ISO 5007-200x, Agricultural wheeled tractors - Operator's seat - Laboratory measurement of transmitted vibration (identical national adoption)

Stakeholders: OEMs of tractors used in North America, Tier I suppliers of Off-Highway equipment seating systems, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004, ASAE received a royalty-free license to publish in whole or in part J1013. This agreement includes the right for ASAE to facilitate and copyright national and international adoption of derivative standards.

Specifies a laboratory method for measuring and evaluating the effectiveness of the suspension of operator seats on agricultural wheeled tractors.

BSR/ASAE/ISO 5008-200x, Agricultural wheeled tractors and field machinery - Measurement of whole body vibration of the operator (identical national adoption)

Stakeholders: OEMs of tractors used in North America, Tier I suppliers of Off-Highway equipment seating systems, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004, ASAE received a royalty-free license to publish in whole or in part J1013. This agreement includes the right for ASAE to facilitate and copyright national and international adoption of derivative standards.

Specifies methods for measuring and reporting the whole body vibration to which the operator of an agricultural wheeled tractor or other field machine is exposed when operating on a standard test track.

BSR/ASAE/ISO 14269-1-200x, Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 1: Vocabulary (identical national adoption)

Stakeholders: OEMs of agricultural tractors and self-propelled agricultural machines used in North America, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004, ASAE received a royalty-free license to publish in whole or in part J1503. This agreement includes the right for ASAE to facilitate and copyright national and international adoption of derivative standards.

Specifies test methods and criteria for the evaluation of the operator enclosure in agricultural and forestry tractors, and self-propelled machines.

BSR/ASAE/ISO 14269-2-200x, Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 2: Heating, ventilation and air-conditioning test method and performance (identical national adoption)

Stakeholders: OEMs of agricultural tractors and self-propelled agricultural machines used in North America, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004, ASAE received a royalty-free license to publish in whole or in part J1503. This agreement includes the right for ASAE to facilitate and copyright national and international adoption of derivative standards.

Specifies a uniform test method for measuring the contribution to operator environment temperature and humidity provided by an air-conditioning, heating and ventilation system operating in a specific ambient environment for tractors and self-propelled machines for agriculture and forestry.

BSR/ASAE/ISO 14269-3-200x, Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 3: Determination of effect of solar heating (identical national adoption)

Stakeholders: OEMs of agricultural tractors and self-propelled agricultural machines used in North America, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004, ASAE received a royalty-free license to publish in whole or in part J1503. This agreement includes the right for ASAE to facilitate and copyright national and international adoption of derivative standards.

Specifies test method for simulating solar heating in the laboratory and measuring the radiant heat energy from a natural or simulated source. This standard is applicable to tractors and self-propelled machines for agriculture and forestry when equipped with an operator enclosure.

BSR/ASAE/ISO 14269-4-200x, Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 4: Air filter element test method (identical national adoption)

Stakeholders: OEMs of agricultural tractors and self-propelled agricultural machines used in North America, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004, ASAE received a royalty-free license to publish in whole or in part J1503. This agreement includes the right for ASAE to facilitate and copyright national and international adoption of derivative standards.

Specifies a uniform test method for determining performance levels of operator enclosure panel-type air filters. It is applicable to tractors and self-propelled machines for agriculture and forestry when equipped with an operator enclosure with a ventilation system.

BSR/ASAE/ISO 14269-5-200x, Tractors and self-propelled machines for agriculture and forestry - Operator enclosure environment - Part 5: Pressurization system test method (identical national adoption)

Stakeholders: OEMs of agricultural tractors and self-propelled agricultural machines used in North America, Agricultural producers and equipment operators

Project Need: With the signing of the SAE-ASAE Copyright agreement on 18 October 2004 agreement, ASAE received a royalty-free license to publish in whole or in part J1503. This agreement included the right to facilitate and copyright national and international adoption of derivative standards.

Specifies a test procedure that will provide a uniform measurement of the pressurization inside an operator enclosure of tractors and self-propelled machines for agriculture and forestry when equipped with a ventilation system.

ASSE (American Society of Sanitary Engineering)

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Westlake, OH 44145-1480

Contact: *Shannon Corcoran*

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E-mail: shannon@asse-plumbing.org

BSR/ASSE 1018-200x, Performance Requirements for Trap Seal Primer Valves - Potable Water Supplied (revision of ANSI/ASSE 1018-2002)

Stakeholders: Construction/plumbing industry.

Project Need: Revision/reaffirmation as part of the 5-year revision

This product supplies water to infrequently used drain traps to ensure the trap does not dry out and allow sewer gases to the premises.

BSR/ASSE 1021-200x, Performance Requirements for Drain Air Gaps for Domestic Dishwater Applications (new standard)

Stakeholders: Construction/plumbing industry.

Project Need: Revision or reaffirmation of an existing ASSE standard that as part of the 5-year cycle.

This product is installed in residential dishwasher drain lines to prevent the backflow of contaminated liquid into the dishwasher.

BSR/ASSE 1044-200x, Performance Requirements for Trap Seal Primer Devices - Drainage Types and Electronic Design Types (revision of ANSI/ASSE 1044-2002)

Stakeholders: Construction/plumbing industry.

Project Need: Revision as part of the 5-year revision cycle.

These products supply water from fixture drainlines, fill valves and flushometer valve tailpieces, and electronically controlled devices to infrequently used floor drain traps to ensure the trap does not dry out and allow sewer gases into the premises.

BSR/ASSE 1056-200x, Performance Requirements for Spill Resistant Vacuum Breakers (revision of ANSI/ASSE 1056-2002)

Stakeholders: Construction/plumbing industry.

Project Need: Revision/reaffirmation as part of the 5-year revision

This device prevents a backflow condition when the system is subjected to backsiphonage in a high hazard application.

BSR/ASSE 1064 -200x, Perofrmance Requirements for Backflow Prevention Assembly Field Test Kits (revision of ANSI/ASSE 1064-2002)

Stakeholders: Construction/plumbing industry.

Project Need: Revision/reaffirmation as part of the 5-year revision

Provides performance requirements for analog and digital test kits that field test backflow prevention assemblies to ensure they continue to function in the field.

BSR/ASSE 6000-200x, Professional Qualifications Standards for Medical Gas Systems Installers, Inspectors, Verifiers, Maintenance Personnel and Instructors (revision of ANSI/ASSE 6000-2002)

Stakeholders: Construction/plumbing/pipefitting.

Project Need: Revision as part of the 5-year revision cycle, and update to include NFPA 99-2005 requirements.

Professional qualifications and required knowledge for individuals involved in the installation, inspection, verification and maintenance of medical gas and vacuum systems.

ATIS (Alliance for Telecommunications Industry Solutions)

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BSR ATIS 1000007-200x, Generic Signaling and Control Plane Security Requirements for Evolving Networks (new standard)

Stakeholders: Telecommunications Industry.

Project Need: To develop a standard to describe generic control and signaling security issues applicable to any signaling network.

Provides generic signaling and control plane security requirements and a general security framework for evolving telecommunications networks. The concepts presented in this document are used by other related documents that deal with specific signaling and control security areas such as SS7 and VoP/Multimedia security.

BSR ATIS 1000678-200x, Lawfully Authorized Electronic Surveillance (LAES) for Voice over Packet Technologies in Wireline Telecommunications Networks, Version 2 (revision of ANSI T1.678-2004)

Stakeholders: Telecommunications Industry.

Project Need: To prepare version 2, which can serve as a safe harbor document for LAES in support of Voice Services over Packet-mode technologies in a wireline environment.

Version 2 of T1.678 adds support for supplementary services such as hold/retrieve, multi-party calls, and call transfer.

BSR/ATIS 1000008-200x, ANSI Extensions to Q.1980.1 - The Narrowband Signaling Syntax (NSS) (new standard)

Stakeholders: Telecommunications Industry.

Project Need: To support phased migration of existing PSTN services to an IP environment.

This proposed standard specifies ANSI extensions to ITU-T Recommendation Q.1980.1, Narrowband Signaling Syntax (NSS), which specifies a flexible encoding syntax of narrowband signaling information to be transferred in protocols that cannot inherently transfer such information. NSS may be used to augment SIP and H.323 signaling with one or more selected values corresponding to ISUP/BICC parameters or information elements, while minimizing redundancy between SIP/H.323 and ISUP/BICC.

AWWA (American Water Works Association)

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BSR/AWWA C65X-200x, Dechlorination (new standard)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers, etc.

Project Need: The purpose of this standard is to define the minimum requirements for the dechlorination of chlorinated potable water being discharged into the environment, including regulations, discharge site preparation, sampling and testing of discharged water, various methods of dechlorination, and dechlorination chemicals.

This standard describes essential procedures, materials, and requirements for the dechlorination of chlorinated or chloramine potable water from new construction and repaired or normal system discharges of water into the environment. All discharges of chlorinated water must be neutralized before entering the environment.

CEA (Consumer Electronics Association)

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BSR/CEA 936-A-200x, Mini-USB Analog Carkit Interface (new standard)

Stakeholders: Mobile phone manufacturers, consumers, car manufacturers, retailers, manufacturers of mobile phone accessories.

Project Need: The standard is being revised to update it for current

CEA-936-A defines a standard method for routing audio and UART signals through a Mini-USB receptacle on a phone to an analog carkit and to other accessories such as chargers and RS232 devices. This specification is intended for developers of On-The-Go (OTG) transceivers, cell phones, carkits, and car stereos.

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BSR/CEA 490-B-200x, Standard Test Methods of Measurement for Audio Amplifiers (new standard)

Stakeholders: Manufacturers (amplifier, home theater in a box, TV, etc.), consumers, retailers.

Project Need: This standard is being updated to include home theater in a box systems as well as certain television amplifiers.

This standard defines test conditions and test measurement procedures for determining various performance characteristics of single-channel and multi-channel power amplifiers, pre-amplifiers, integrated amplifiers, receivers, and tuner/pre-amplifiers that use AC mains power. These performance characteristics include power output, total harmonic distortion (THD), and sensitivity, among others. This standard is intended to apply to defined devices intended for home audio and/or professional audio use.

SCTE (Society of Cable Telecommunications Engineers)

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BSR/SCTE 38-2-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-ALARMS-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-2-2002)

Stakeholders: Cable Telecommunications Industry.

Project Need: Contains additional material and revised text.

Defines the historical list of alarms detected by the transponder, as well as the SNMP trap generated for these alarms.

BSR/SCTE 38-6-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring - SCTE-HMS-GEN-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-6-2003)

Stakeholders: Cable Telecommunications Industry.

Project Need: Contains additional material and revised text.

Provides the branch object identifiers for each of the MIBs within the SCTE HMS Tree.

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

Stakeholders: Cable Telecommunications Industry.

Project Need: Contains additional material and revised text.

Provides the branch object identifiers for each of the MIBs within the SCTE HMS HEADENDIDENT Tree.

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BSR/SMACNA 006-200x, HVAC Duct Construction Standards - Metal and Flexible (new standard)

Stakeholders: Owners of commercial and institutional buildings. HVAC duct designers, contractors, and fabrication/installers of commercial and institutional construction projects. Manufacturers of commercial and institutional HVAC duct.

Project Need: This is a revision and updating of an existing manual that is widely used in the HVAC industry and referenced in the national building codes to assure that it reflects the most current practices, materials, and state of the art.

SMACNA's HVAC Duct Construction Standards - Metal and Flexible is intended for designers, fabricators, and installers of commercial and institutional duct construction projects. The standards contain prescriptive application tables for the fabrication and installation of rectangular, round, oval and flexible duct for positive or negative pressures up to 10 inches water gage (2500 Pa). Also includes standards for duct liner, hangers, tie rods, joints, leakage seal classes, and accessories.

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BSR/UL 745-3-200x, Standard for Portable Electric Tools: Particular Requirements for Portable Battery-Operated Tools (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-2-3-200x, Standard for Portable Electric Tools: Particular Requirements for Grinders, Polishers, and Disk-Type Sanders (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to electric grinders, polishers and disk-type sanders. This standard applies to portable electric motor-operated or magnetically-driven tools, intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70. It applies to tools rated not more than 440 V (not more than 250 V for tools employing a universal motor).

BSR/UL 745-4-1-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Drills (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated drills. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-2-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Screwdrivers and Impact Wrenches (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated screwdrivers and impact wrenches. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-3-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Grinders, Polishers, and Disk-Type Sanders (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated grinders, polishers, and disk-type sanders. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-4-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Sanders (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated sanders. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-5-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Circular Saws and Circular Knives (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated circular saws. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-6-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Hammers (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to hammers. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-8-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Shears and Nibblers (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated shears and nibblers. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-2-30-200x, Standard for Portable Electric Tools: Particular Requirements for Staplers (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to hand-held magnetically operated staplers. This standard applies to portable electric motor-operated or magnetically-driven tools, intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70. It applies to tools rated not more than 440 V (not more than 250 V for tools employing a universal motor).

BSR/UL 745-2-31-200x, Standard for Portable Electric Tools: Particular Requirements for Diamond Core Drills (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to diamond cord drills. This standard applies to portable electric motor-operated or magnetically-driven tools, intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70. It applies to tools rated not more than 440 V (not more than 250 V for tools employing a universal motor).

BSR/UL 745-2-32-200x, Standard for Portable Electric Tools: Particular Requirements for Magnetic Drill Presses (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to magnetic drill presses. This standard applies to portable electric motor-operated or magnetically-driven tools, intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70. It applies to tools rated not more than 440 V (not more than 250 V for tools employing a universal motor).

BSR/UL 745-2-36-200x, Standard for Portable Electric Tools: Particular Requirements for Hand Motor Tools (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applied to hand motor tools. This standard applies to portable electric motor-operated or magnetically-driven tools, intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70. It applies to tools rated not more than 440 V (not more than 250 V for tools employing a universal motor).

BSR/UL 745-2-37-200x, Standard for Portable Electric Tools: Particular Requirements for Plate Jointers (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to plate jointers. This standard applies to portable electric motor-operated or magnetically-driven tools, intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70. It applies to tools rated not more than 440 V (not more than 250 V for tools employing a universal motor).

BSR/UL 745-4-11-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Reciprocating Saws (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated reciprocating saws. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-14-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Planers (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated planers. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-17-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Routers and Trimmers (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery operated routers and trimmers. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 745-4-35-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Drain Cleaners (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated drain cleaners. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the “American National Standard National Electrical Code,” ANSI/NFPA 70.

BSR/UL 745-4-36-200x, Standard for Portable Electric Tools: Particular Requirements for Battery-Operated Hand Motor Tools (new standard)

Stakeholders: Electric Tool Industry.

Project Need: Development of new ANSI/UL standard.

This standard applies to battery-operated hand motor tools. This standard applies to portable battery operated tools rated 30 volts or less intended for indoor or outdoor use, in non-hazardous locations, in accordance with the Canadian Electric Code, Part 1, CSA C22.1 and the “American National Standard National Electrical Code,” ANSI/NFPA 70.

BSR/UL 61730-1-200x, Standard for Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction (national adoption with modifications)

Stakeholders: Photovoltaic Industry.

Project Need: Development of new UL standard.

The fundamental construction requirements for photovoltaic (PV) modules. To assess the prevention of electrical shock, fire hazards, and personal injury due to mechanical and environmental stresses. This standard is not applicable to modules with integrated AC inverters (AC modules). This standard is designed so that its test sequence can coordinate with those of IEC 61215 or IEC 61646 so that a single set of samples may be used to perform both the safety and performance evaluation of a photovoltaic module design.

BSR/UL 61730-2-200x, Standard for Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing (national adoption with modifications)

Stakeholders: Photovoltaic Industry.

Project Need: Development of new UL standard.

The testing requirements for photovoltaic (PV) modules. To assess the prevention of electrical shock, fire hazards, and personal injury due to mechanical and environmental stresses. This standard is designed so that its test sequence can coordinate with those of IEC 61215 or IEC 61646, so that a single set of samples may be used to perform both the safety and performance evaluation of a photovoltaic module design.

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BSR/UL 295-200x, Standard for Safety for Commercial-Industrial Gas-Fired Burners (new standard)

Stakeholders: Manufacturers, code officials, testing agencies, building inspectors.

Project Need: To attain a national standard covering commercial-industrial gas-fired burners.

These requirements cover commercial/industrial gas burners with input ratings over 400,000 Btu/h (117.23 kW) intended for installation in heating appliances such as boilers, furnaces, heaters, ovens, water heaters, incinerators, etc. These gas burners are provided with integral automatic primary safety controls to restrict the abnormal flow of gas in case of ignition failure and/or flame failure.

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.

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 22663, Space data and information transfer systems - Proximity-1 space link protocol - Data link layer - 8/11/2005, $58.00

CHAINS AND CHAIN WHEELS FOR POWER TRANSMISSION AND CONVEYORS (TC 100)

ISO/DIS 1275, Double-pitch precision roller chains, attachments and associated chain sprockets for transmission and conveyors - 8/12/2005, $87.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10303-236, Industrial automation systems and integration - Product data representation and exchange - Part 236: Application protocol: Furniture catalogue and interior design - 8/6/2005, $174.00

MECHANICAL TESTING OF METALS (TC 164)

ISO/DIS 23718, Metallic materials - Terms used in mechanical testing - 8/14/2005, $39.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 22891, Paper - Determination of transmittance by diffuse reflectance measurement - 8/14/2005, $39.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 6743-5, Lubricants, industrial oils and related products (Class L) - Classification - Part 5: Family T (Turbines) - 8/14/2005, $39.00

ISO/DIS 8068, Lubricants, industrial oils and related products (Class L) for turbines (Family T) - Specification of lubricating oils - 8/14/2005, $39.00

POWDER METALLURGY (TC 119)

ISO/DIS 13947, Metallic powders - Test method for the determination of non-metallic inclusions in metal powders using a powder forged specimen - 8/14/2005, $32.00

TOURISM AND RELATED SERVICES (TC 228)

ISO/DIS 24801-1, Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 1: Level 1 - Supervised diver - 8/14/2005, $32.00

ISO/DIS 24801-2, Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 2: Level 2 - Autonomous diver - 8/14/2005, $32.00

ISO/DIS 24801-3, Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 - Dive leader - 8/14/2005, $39.00

ISO/DIS 24802-1, Recreational diving services - Safety related minimum requirements for the training of scuba instructors - Part 1: Level 1 - 8/14/2005, $32.00

ISO/DIS 24802-2, Recreational diving services - Safety related minimum requirements for the training of scuba instructors - Part 2: Level 2 - 8/14/2005, $32.00

ISO/DIS 24803, Recreational diving services - Requirements for recreational scuba diving service providers - 8/14/2005, $39.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 3918, Milking machine installations - Vocabulary - 8/13/2005, $32.00

ISO/DIS 5707, Milking machine installations - Construction and performance - 8/13/2005, $39.00

ISO/DIS 6690, Milking machine installations - Mechanical tests - 8/13/2005, $39.00

ISO/DIS 20966, Automatic milking systems - Performance requirements and testing - 8/13/2005, $39.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 16992, Passenger car tyres - Spare unit substitutive equipment (SUSE) - 8/12/2005, $53.00

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 13580:2005, Yogurt - Determination of total solids content (Reference method), $45.00

ISO 13904:2005, Animal feeding stuffs - Determination of tryptophan content, $53.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 14620-3:2005, Space systems - Safety requirements - Part 3: Flight safety systems, $45.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 10524-2:2005, Pressure regulators for use with medical gases - Part 2: Manifold and line pressure regulators, $92.00

ERGONOMICS (TC 159)

ISO 15536-1:2005, Ergonomics - Computer manikins and body templates - Part 1: General requirements, $58.00

FOOTWEAR (TC 216)

ISO 19957/Cor1:2005, Footwear - Test methods for heels - Heel pin holding strength - Corrigendum, FREE

IMPLANTS FOR SURGERY (TC 150)

ISO 5834-4:2005, Implants for surgery - Ultra-high-molecular-weight polyethylene - Part 4: Oxidation index measurement method, $45.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 8600-1:2005, Optics and photonics - Medical endoscopes and endotherapy devices - Part 1: General requirements, $53.00

PAPER, BOARD AND PULPS (TC 6)

ISO 12625-9:2005, Tissue paper and tissue products - Part 9: Determination of ball burst strength, $45.00

ROAD VEHICLES (TC 22)

ISO 17356-2:2005, Road vehicles - Open interface for embedded automotive applications - Part 2: OSEK/VDX specifications for binding OS, COM and NM, $32.00

SOLID MINERAL FUELS (TC 27)

ISO 17247:2005, Coal - Ultimate analysis, $32.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 17567:2005, Agricultural and forestry tractors and implements - Hydraulic power beyond, $53.00

ISO Technical Reports

FREIGHT CONTAINERS (TC 104)

ISO/TR 15070/Amd1:2005, Series 1 freight containers - Rationale for structural test criteria - Amendment 1: Guidance on structural integrity, $12.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/TR 15155:2005, Test facilities for agricultural irrigation equipment, $67.00

ISO/IEC Guides

OTHER

ISO/IEC Guide 21-1:2005, Regional or national adoption of International Standards and other International Deliverables - Part 1: Adoption of International Standards, $81.00

ISO/IEC Guide 21-2:2005, Regional or national adoption of International Standards and other International Deliverables - Part 2: Adoption of International Deliverables other than International Standards, $53.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9834-3:2005, Information technology - Open Systems Interconnection - Procedures for the operation of OSI Registration Authorities: Registration of Object Identifier arcs beneath the top-level arc jointly administered by ISO and ITU-T, $39.00

ISO/IEC 9834-7:2005, Information technology - Open Systems Interconnection - Procedures for the operation of OSI Registration Authorities: Joint ISO and ITU-T Registration of International Organizations, $81.00

OTHER

ISO/IEC 17025:2005, General requirements for the competence of testing and calibration laboratories, $92.00

IEC Standards

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

IEC/TR 61305-6 Ed. 1.0 en:2005, Household high-fidelity audio equipment and systems - Methods of measuring and specifying the performance - Part 6: Listening tests on loudspeakers - Single stimulus ratings and paired comparisons, $37.00

IEC 62297-1 Ed. 1.0 en:2005, Triggering messages for broadcast applications - Part 1: Format, $40.00

IEC 62297-2 Ed. 1.0 en:2005, Triggering messages for broadcast applications - Part 2: Transport methods, $27.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

IEC 61196-1-103 Ed. 1.0 b:2005, Coaxial communication cables - Part 1-103: Electrical test methods - Test for capacitance of cable, $21.00

ELECTRIC CABLES (TC 20)

IEC 60055-1 Ed. 5.1 b:2005, Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) - Part 1: Tests on cables and their accessories, $89.00

ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST (TC 104)

IEC 60068-2-80 Ed. 1.0 b:2005, Environmental testing - Part 2-80: Tests - Test Fi: Vibration - Mixed mode, $122.00

FIRE HAZARD TESTING (TC 89)

IEC 60695-6-1 Ed. 2.0 b:2005, Fire hazard testing - Part 6-1: Smoke obscuration - General guidance, $97.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 60836 Ed. 2.0 b:2005, Specifications for unused silicone insulating liquids for electrotechnical purposes, $40.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60432-1 Ed. 2.1 b:2005, Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes, $122.00

IEC 60432-2 Ed. 2.1 b:2005, Incandescent lamps - Safety specifications - Part 2: Tungsten-halogen lamps for domestic and similar general lighting purposes, $43.00

IEC 60432-3 Ed. 1.1 b:2005, Incandescent lamps - Safety specifications - Part 3: Tungsten-halogen lamps (non-vehicle), $89.00

PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

IEC 61019-2 Ed. 2.0 en:2005, Surface acoustic wave (SAW) resonators - Part 2: Guide to the use, $89.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-36 Ed. 5.1 b:2005, Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements, $89.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 61427 Ed. 2.0 b:2005, Secondary cells and batteries for photovoltaic energy systems (PVES) - General requirements and methods of test, $48.00

IEC Technical Specifications

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

IEC/TS 62393 Ed. 1.0 en:2005, Portable and hand-held multimedia equipment - Mobile computers - Battery run-time measurement, $27.00

FIRE HAZARD TESTING (TC 89)

IEC/TS 60695-11-21 Ed. 1.0 b:2005, Fire hazard testing - Part 11-21: Test flames - 500 W vertical flame test method for tubular polymeric materials, $48.00

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

Meeting Notices

ARI Flow & Contaminant Control Engineering Committee Meetings

ARI Flow & Contaminant Control Engineering Committee (Open)

Monday, 13 June 2005, 9:00 am - 12:00 pm (EDT)

Web/Telephone Conference

Contact: Steven R. Szymurski, Tel: 703-600-0336; E-mail: szymurski@ari.org

Agenda includes action on the following ARI standards:

- Proposed ARI 715P, Filtration Performance Rating of Liquid-Line Filters and Filter-driers
- Revision of ARI 730-2001, Flow Capacity Rating of Suction Line Filters and Filter-driers
- Reaffirmation of ARI 750-2001, Thermostatic Refrigerant Expansion Valves
- Revision of ARI 760-2001, Solenoid Valves for Use with Volatile Refrigerants
- Revision of ARI 770-2001, Refrigerant Pressure Regulating Valves

ARI Flow & Contaminant Control Engineering Committee (Open)

Wednesday, 3 August 2005, 9:00 am - 12:00 pm (EDT)

Web/Telephone Conference

Contact: Steven R. Szymurski, Tel: 703-600-0336; E-mail: szymurski@ari.org

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