ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

ISSN 0038-9633

Comment Deadline: November 16, 2008

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.1-200x, Machine Tools - Safety Requirements for Mechanical Power Presses (revision of ANSI B11.1-2001)

Applies only to those mechanically powered machines, commonly referred to as mechanical power presses, which transmit force mechanically to cut, form, or assemble metal or other materials by means of tools or dies attached to or operated by slides.

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

Send comments (with copy to BSR) to: David Felinski, AMT (ASC B11); dfelinski@amtonline.org; clhaas@amtonline.org

NSF (NSF International)

Revisions

BSR/NSF 40-200x (i19r2), Residential wastewater treatment systems (revision of ANSI/NSF 40-2005)

Issue 19, revision 2 - To clarify in 8.5.1.5; this spells out the details for performance testing, that samples are to be taken during the stress recovery period, not the stress loading period.

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

Send comments (with copy to BSR) to: Mindy Costello; (734) 827-6819, mcostello@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2238-200x, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (new standard)

Covers devices intended for interconnection of equipment, sensors, and actuators in remote-control, signaling, and power-limited circuits. Included are cable assemblies and fittings, feeder-tap cable systems, feed-through connectors, multi-outlet fittings, panel-mount fittings, and splitters.

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

Send comments (with copy to BSR) to: Megan VanHeirseele; (847) 664-2881, Megan.M.VanHeirseele@us.ul.com

Revisions

BSR/UL 291-200x, Automated Teller Systems (Proposals dated 10/17/08) (revision of ANSI/UL 291-2006)

Adds a secondary lock to 13.1.2.

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

Send comments (with copy to BSR) to: Linda Phinney; (408) 754-6684, Linda.L.Phinney@us.ul.com

BSR/UL 1023-200x, Standard for Household Burglar-Alarm System Units (revision of ANSI/UL 1023-2004)

Proposes revisions to the requirements for transmission methods used for residential burglar alarm systems and the deletion of 7.2.7.

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

Send comments (with copy to BSR) to: Megan Cahill; (847) 664-3411, Megan.M.Cahill@us.ul.com

BSR/UL 1123-200x, Standard for Safety for Marine Buoyant Devices (Bulletin dated October 2008) (revision of ANSI/UL 1123-2008b)

Includes revisions to the following 5/2/2008 proposal: Add requirements for zipper retention for horseshoe buoys.

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

Send comments (with copy to BSR) to: Betty McKay; (919) 549-1896, betty.c.mckay@us.ul.com

BSR/UL 1283-200x, Standard for Safety for Electromagnetic Interference Filters (Bulletin dated October 17, 2008) (revision of ANSI/UL 1283-2005)

Provides for insulated live parts that extend through primary enclosures.

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

Send comments (with copy to BSR) to: Edward Minasian; (631) 271-6200 x23305, Edward.D.Minasian@us.ul.com

Comment Deadline: December 1, 2008

ACCA (Air Conditioning Contractors of America)

New Standards

BSR/ACCA 9 QI Verification Protocols-200x, ACCA QI Verification Protocols (new standard)

Defines the roles and responsibilities of those who participate (contractors, verifier, and administrator) in verification efforts that ensure HVAC systems meet the requirements of ANSI/ACCA 5 QI-2007. The proposed standard also establishes protocols for the verification effort of minimum sampling rates and evaluation criteria.

Single copy price: Free @ www.acca.org/ansi

Obtain an electronic copy from: www.acca.org/ansi (Standard and Response Form)

Send comments (with copy to BSR) to: Dick Shaw; (231) 854-1488, dick.shaw@acca.org; standards-sec@acca.org

AMCA (Air Movement and Control Association)

New Standards

BSR/AMCA 540-200x, Test Method for Impact Testing of Louvers (new standard)

Provides for impact testing of louvers used on the outside of buildings, as required by the ICC code.

Single copy price: $5.00

Obtain an electronic copy from: jpakan@amca.org

Order from: John Pakan; (847) 394-0150, jpakan@amca.org

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ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM F2686-200x, Specification for Glass Fiber Reinforced Thermoplastic Pipe (new standard)

Single copy price: $35.00

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0600015.01-200x, Energy Efficiency for Telecommunications Equipment - Methodology for Measuring and Reporting Server Requirements (new standard)

Defines how to measure the Telecommunication Energy Ration (TEER) of a server of server blade. The standard will also provide requirements for how equipment vendors shall respond to a TEER request based on a specific application description by making use of relevant data from internal and independent test reports.

Single copy price: $43.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn; (202) 434-8841, kconn@atis.org

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BSR ATIS 0600015.02-200x, Energy Efficiency for Telecommunications Equipment - Methodology for Measuring and Reporting Transport Requirements (new standard)

Specifies the definition of Transport products and systems as well as a methodology to calculate the Telecommunications Energy Efficiency Ratio (TEER) of a transport system or network configuration. The standard will also provide requirements for how equipment vendors shall respond to a TEER request based on a specific application description by making use of relevant data from internal and independent test reports.

Single copy price: $58.00

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Order from: Kerrianne Conn; (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

BSR ATIS 0600015-200x, Energy Efficiency for Telecommunications Equipment - Methodology for Measuring and Reporting General Requirements (new standard)

Standardizes the test methodology, environmental factors and utilization of the equipment for measuring the energy used in the formation of the telecommunications energy efficiency rating.

Single copy price: $58.00

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Reaffirmations

BSR T1.711-1999 (R200x), Number Portability for PCS 1900 Short Message Service and Other Services (reaffirmation of ANSI T1.711-1999 (R2004))

Defines the PCS 1900 requirements needed to support Short Message Service and other Services in a Number Portability environment.

Single copy price: $108.00

Obtain an electronic copy from: kconn@atis.org

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BICSI (Building Industry Consulting Service International)

New Standards

BSR/NECA/BICSI 607-200x, Telecommunications - Bonding and Grounding - Planning and Installation Methods for Commercial Buildings (new standard)

Specifies aspects of planning and installation of telecommunications bonding and grounding systems within a commercial building. This standard is intended to enhance the planning, specification and layout of an effective telecommunications grounding and bonding system. Additionally, this standard specifies installation requirements for components of the telecommunications bonding and grounding system.

Single copy price: $15.00

Obtain an electronic copy from: nick.daly@necanet.org

Order from: Nicholas Daly; (301) 657-3110, nick.daly@necanet.org

Send comments (with copy to BSR) to: Same

ISA (ISA)

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 of ANSI/ISA 60079-1 (12.22.01)-2005)

Contains specific requirements for the construction and testing of electrical equipment with the type of protection flameproof enclosure "d", intended for use in Class I, Zone 1, explosive gas atmospheres.

Single copy price: $235.00

Order from: Eliana Beattie; (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

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

Reaffirmations

BSR INCITS 131-1994 (R200x), Information Systems - Small Computer Systems Interface-2 (SCSI-2) (reaffirmation of ANSI INCITS 131-1994 (R2004))

Defines an input/output bus for interconnecting comuters and peripheral devices. This standard defines extensions to the Small Computer System Interface (ISO 9316: 1989), referred to herein as SCSI-1. It also provides more complete standardization of the previsoulsy defined command sets. It includes the necessary specification of the mechnancial, electrical, and functional characterestics of the interface to allow interoperability of conforming devices.

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Send comments (with copy to BSR) to: Serena Patrick; (202) 626-5741, spatrick@itic.org

BSR INCITS 175-1999 (R200x), 19-mm Type ID-1 Recorded Instrumentation Digital Cassette Tape Format (reaffirmation of ANSI INCITS 175-1999 (R2004))

Establishes the format of information on 19-mm type ID-1 instrumentation digital cassettes. This standard specifies the dimensions and locations of the helical data, control, time code, and annotation tracks. Also, it defines the format and recording requirements of the data blocks forming the helical data record containing digital instrumentation and other associated data and specifies the content, format, and recording method for the control record. This standard also specifies the recording requirements for the longitudinal records contained in the annotation and the time code tracks.

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BSR INCITS 284-1997 (R200x), Information Technology - Identification Cards - Health Care Identification Cards (reaffirmation of ANSI INCITS 284-1997 (R2004))

Specifies directly or by reference the requirements for cards used in health care transactions. It takes into consideration both human and machine aspects and states minimum requirements for conformity. It contains physical characteristics, layouts, data access techniques, data storage techniques, numbering system, registration procedures, but not security requirements. Security measures are at the discretion of the card issuer.

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BSR INCITS 359-2004 (R200x), Information technology - Role Based Access Control (reaffirmation of ANSI INCITS 359-2004)

Consists of two main parts - the RBAC Reference Model and the RBAC System and Administrative Functional Specification. The RBAC Reference Model defines sets of basic RBAC elements (i.e., users, roles, permissions, operations and objects) and relations as types and functions that are included in this standard. The RBAC System and Administrative Functional Specification specifies the features that are required of an RBAC system.

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BSR INCITS 375-2004 (R200x), Information technology - Serial Bus Protocol - 3 (SBP-3) (reaffirmation of ANSI INCITS 375-2004)

Specifies a protocol for the transport of commands, data and status between devices connected by Serial Bus, a memory-mapped split-transaction bus defined by ANSI/IEEE 1394-1995, Standard for a High Performance Serial Bus, as amended by ANSI/IEEE 1394a-2000 and ANSI/IEEE 1394b-2002.

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BSR INCITS 382-2004 (R200x), Information Technology - SCSI Medium Changer Commands -2 (SMC-2) (reaffirmation of ANSI INCITS 382-2004)

Defines the command set extensions for operation of SCSI media changer devices, and command set extensions that allow media changer functions in other types of SCSI devices.

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BSR INCITS 400-2004 (R200x), Information Technology - SCSI Object-Based Storage Device Commands (OSD) (reaffirmation of ANSI INCITS 400-2004)

Defines the command set extensions to control operation of Object-Based Storage devices. The clause(s) of this standard pertaining to the SCSI Object-Based Storage Device class, implemented in conjunction with the applicable clauses of the ISO/IEC 14776-453 SCSI Primary Commands -3 (SPC-3), specify the standard command set for SCSI Object-Based Storage devices.

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INCITS/ISO 962-1974 (R200x), Information Processing - Implementation of the 7-Bit Coded Character Set and its 7-Bit and 8-Bit Extensions on 9-Track 12,7 mm (0.5 in) Magnetic Tape (reaffirmation of INCITS/ISO 962-1974 (R2004))

Specifies the representation of the 7-bit-code and its 7-bit and 8-bit extensions on an 9-track magnetic tape with a width of 12,7 mm (0,5 in).

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INCITS/ISO 1073-1-1976 (R200x), Alphanumeric Character Sets for Optical Recognition - Part 1: Character Set OCR-A - Shapes and Dimensions of the Printed Image (reaffirmation of INCITS/ISO 1073-1-1976 (R2004))

Describes the forms of printed images and the sizes of alphanumeric characters as well as the signs and graphical symbols (OCR-A) intended for optical character reading according to ISO 646-1973.

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INCITS/ISO 2033-1983 (R200x), Information Processing - Coding of Machine Readable Characters (MICR and OCR) (reaffirmation of INCITS/ISO 2033-1983 (R2004))

Defines the coded representation of printed characters recognized by reading equipment. Includes the fonts E 13 B; CMC 7; OCR-A; OCR-B. Assigns bit-patterns to characters recognized by reading equipment. This information is then given to the recipient by different media and can be used by printing devices. Single-font reader and multiple-font reader are considered as applications.

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INCITS/ISO 3275-1974 (R200x), Information Processing - Implementation of the 7-Bit Coded Character Set and its 7-Bit and 8-Bit Extensions on 3,81 mm Magnetic Cassette for Data Interchange (reaffirmation of INCITS/ISO 3275-1974 (R2004))

Defines the implementation of the 7-bit coded character set and of its 7-bit and 8-bit extentions for the interchange of data on 3.81 mm magnetic tape cassette.

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INCITS/ISO 6586-1980 (R200x), Data Processing - Implementation of the ISO 7-Bit and 8-Bit Coded Character Sets on Punched Cards (reaffirmation of INCITS/ISO 6586-1980 (R2004))

Defines implementation of ISO 7-bit and 8-bit coded character sets on punched cards as well as the representation of 7-bit and 8-bit combinations on 12-row punched cards. This representation is derived from, and compatible with, the Hollorith Code. Ensures widely compatibility with existing punched card files. Intended for general interchange of information among data processing systems.

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INCITS/ISO 9036-1987 (R200x), Information Processing - Arabic 7-Bit Coded Character Set for Information Interchange (reaffirmation of INCITS/ISO 9036-1987 (R2004))

Describes a set of mandatory 120 characters with the coded representation. This set is intended for interchange of information using Arabic language and includes control characters for code extensions. Procedures for using these control charactres are specified in ISO 2022.

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INCITS/ISO/IEC 646-1991 (R200x), Information Technology - ISO 7-Bit Coded Character Set for Information Interchange (reaffirmation of INCITS/ISO/IEC 646-1991 (R2004))

Specifies a set of 128 control and graphic characters such as letters, digits and symbols with their coded representation. Applies to alphabets of the Latin script.

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INCITS/ISO/IEC 1073-2-1976 (R200x), Alphanumeric Character Sets for Optical Recognition - Part 2: Character Set OCR-B - Shapes and Dimensions of the Printed Image (reaffirmation of INCITS/ISO 1073-2-1976 (R2004))

Indicates the forms of printed images and the sizes of alphanumeric characters as well as the sings and graphical symbols (OCR-B-character set) intended for optical character reading according to ISO 646-1973.

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INCITS/ISO/IEC 1831-1980 (R200x), Printing Specifications for Optical Character Recognition (reaffirmation of INCITS/ISO 1831-1980 (R2004))

Includes basic definitions, measurement requirements, specifications and recommendations for OCR paper and print, and deals with three main parameters for OCR media: optical properties of paper; optical properties and dimensions of ink patterns used as OCR characters; and basic requirements for positions of OCR characters on paper.

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INCITS/ISO/IEC 2022-1994 (R200x), Information Technology - Character Code Structure and Extension Techniques (reaffirmation of INCITS/ISO/IEC 2022-1994 (R2004))

Cancels and replaces the third edition (1986). Specifies the structure of 8-bit codes and 7-bit codes which provide for the coding of character sets. The codes specified here are designed to be used for data that is processed sequentially in a forward direction. Use of these codes in strings of data that are processed in some other way, or that are included in data formatted for fixed-length record processing, may have undesirable results or may require additional special treatment to ensure correct interpretation.

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INCITS/ISO/IEC 2382-1-1993 (R200x), Information Technology - Vocabulary - Part 1: Fundamental Terms (reaffirmation of INCITS/ISO/IEC 2382-1-1993 (R2004))

Presents, in English and French, 144 terms in the following fields: general terms, information representation, hardware, software, programming, applications and end user, computer security, data management. In order to facilitate their translation into other languages, the definitions are drafted so as to avoid, as far as possible, any peculiarity attached to each language.

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INCITS/ISO/IEC 2382-2-1976 (R200x), Data Processing - Vocabulary - Part 02: Arithmetic and Logic Operations (reaffirmation of INCITS/ISO/IEC 2382-2-1976 (R2004))

Facilitates the international communication in information processing. Provides selected English and French terms and their definitions in the field of mathematics and logic. The terms relating to numeric values are dealt with under the aspect of computing techniques as for arithmetic and logical operations.

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INCITS/ISO/IEC 2382-3-1987 (R200x), Information Processing Systems - Vocabulary - Part 03: Equipment Technology (reaffirmation of INCITS/ISO/IEC 2382-3-1987 (R2004))

Supports the international communication in information processing. Provides selected English and French terms and their definitions in the field of circuits and signals, modes of operation and processing and also functional design and logic devices.

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INCITS/ISO/IEC 2382-9-1995 (R200x), Information Processing Systems - Vocabulary - Part 9: Data Communication (reaffirmation of INCITS/ISO/IEC 2382-9-1995 (R2004))

Facilitates international communication in data communication. Presents, in two languages, terms and definitions of selected concepts relevant to the field of data communication and identifies relationships among the entries.

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INCITS/ISO/IEC 2382-10-1979 (R200x), Information Processing Systems - Vocabulary - Part 10: Operating Techniques and Facilities (reaffirmation of INCITS/ISO/IEC 2382-10-1979 (R2004))

Supports the international communication in information processing. Provides selected English and French terms and their definitions in the main fields of data processing including the used basic processes and device types, of the organization and representation of data, computer programming and operation, input and output devices and peripheral units as well as special applications.

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INCITS/ISO/IEC 2382-12-1988 (R200x), Information Processing Systems - Vocabulary - Part 12: Peripheral Equipment (reaffirmation of INCITS/ISO/IEC 2382-12-1988 (R2004))

Facilitates the international communication in information processing. Provides selected English and French terms and their definitions in the field of data media, storage devices as well as magnetic tapes and printers.

Single copy price: $30.00

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INCITS/ISO/IEC 7350-1991 (R200x), Information Technology - Registration of Repertoires of Graphic Characters from ISO/IEC 10367 (reaffirmation of INCITS/ISO/IEC 7350-1991 (R2004))

Specifies the procedures to be followed in preparing, publishing, and maintaining a register of graphic characters. Annex A (Advisory Group) forms an integral part of this standard. Annex B (Forms for proposal) is for information only.

Single copy price: $30.00

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

Send comments (with copy to BSR) to: Serena Patrick; (202) 626-5741, spatrick@itic.org

INCITS/ISO/IEC 7501-2-1997 (R200x), Identification Cards - Machine Readable Travel Documents - Part 2: Machine Readable Visa (reaffirmation of INCITS/ISO/IEC 7501-2-1997 (R2004))

Specifies the form and provides guidance on the construction of machine readable visas, in particular in relation to the sections of the document containing details of the holder in a form which is both visual and machine readable. Adopts the "International Civil Aviation Organization (ICAO), Machine Readable Travel Documents, (Doc 9303 Part 2), Machine Readable Visas, Sections III and IV, Technical Specifications."

Single copy price: $30.00

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

Send comments (with copy to BSR) to: Serena Patrick; (202) 626-5741, spatrick@itic.org

INCITS/ISO/IEC 7810-2003 (R200x), Identification Cards - Physical Characteristics (reaffirmation of INCITS/ISO/IEC 7810-2003)

Describes the characteristics for identification cards as defined in the definitions clause and the use of such cards for international interchange. This International Standard specifies the physical characteristics of identification cards including card materials, construction, characteristics, and dimensions for four sizes of cards.

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INCITS/ISO/IEC 8859-1-1998 (R200x), Information Processing - 8-Bit Single Byte Coded Graphic Character Sets - Part 1: Latin Alphabet No. 1 (reaffirmation of INCITS/ISO/IEC 8859-1-1998 (R2004))

Specifies a set of 191 coded graphic characters identified as Latin alphabet No. 1. This set of coded graphic characters is intended for use in data and text processing applications and also for information interchange.

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INCITS/ISO/IEC 8859-4-1998 (R200x), Information Technology - 8-bit Single-byte Coded Graphic Character Sets - Part 4: Latin Alphabet No. 4 (reaffirmation of INCITS/ISO/IEC 8859-4-1998 (R2004))

Specifies a set of 191 coded graphic characters identified as Latin alphabet No. 4. This set of coded graphic characters is intended for use in data and text processing applications and also for information interchange. The set contains graphic characters used for general-purpose applications in typical office environments in at least the following languages: Danish, English, Estonian, Finnish, German, Greenlandic, Latin, Latvian, Lithuanian, Norwegian, Sami (but see Annex A.1, Notes), Slovene and Swedish.

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INCITS/ISO/IEC 8859-10-1998 (R200x), Information Technology - 8-bit Single-Byte Coded Graphic Character Sets - Part 10: Latin Alphabet No. 6 (reaffirmation of INCITS/ISO/IEC 8859-10-1998 (R2004))

Specifies a set of 191 coded graphic characters identified as Latin alphabet No. 6. This set of coded graphic characters is intended for use in data and text processing applications and also for information interchange. The set contains graphic characters used for general-purpose applications in typical office environments in at least the following languages: Danish, English, Estonian, Faroese, Finnish, German, Greenlandic, Icelandic, Irish Gaelic (new orthography), Latin, Lithuanian, Norwegian, Sami (but see Annex A.1, Notes), Slovene and Swedish.

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INCITS/ISO/IEC 9281-1-1990 (R200x), Information Technology - Picture Coding Methods - Part 1: Identification (reaffirmation of INCITS/ISO/IEC 9281-1-1990 (R2004))

Specifies the identification methods for coding of pictorial information in digital form. It does not specify the contents of the data field of a picture entity. For instance, this field may also contain audio and/or animation data associated with the data specifying the picture(s). This part of ISO/IEC 9281 serves as a basis for a number of standards. In combination with one or more of those, pictorial information in digital form, using one or more methods of coding, may be built up into a document for visual comprehension. Graphic characters coded in accordance with other standards can also be combined with the picture information.

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INCITS/ISO/IEC 9281-2-1990 (R200x), Information Technology - Picture Coding Methods - Part 2: Procedure for Registration (reaffirmation of INCITS/ISO/IEC 9281-2-1990 (R2004))

Specifies the procedures to be followed by a Registration Authority in preparing, maintaining and publishing a register of identifiers allocated to the methods concerned. Except the identifiers the registration does not affect the status of the method. Thus, the registration procedure must be clearly distinguished from the standardization process.

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INCITS/ISO/IEC 9282-1-1988 (R200x), Information Processing - Coded Representation of Pictures - Part 1: Encoding Principles for Picture Representation in a 7-Bit or 8-Bit Environment (reaffirmation of INCITS/ISO/IEC 9282-1-1988 (R2004))

Defines the coding principles to be used in interchanging pictures consisting of graphic images in a 7-bit or 8-bit environment; the data structures to be used to represent the primitives describing a picture; the general datatypes that can be used as operands within a primitive. This part of ISO 9282 does not deal with the presentation semantics of pictures. These are defined in the related International Standards. This part of ISO 9282 applies to the data streams containing data structured in accordance with picture coding methods defined in ISO 9281.

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INCITS/ISO/IEC 10367-1991 (R200x), Information Technology - Standardized Coded Graphic Character Sets for Use in 8-Bit Codes (reaffirmation of INCITS/ISO/IEC 10367-1991 (R2004))

Specifies a unique coded character set for use as G0 set and a series of coded character sets of up to 96 characters for use as G1, G2 and G3 sets in versions of ISO/IEC 4873.

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INCITS/ISO/IEC 10538-1991 (R200x), Information Technology - Control Functions for Text Communication (reaffirmation of INCITS/ISO/IEC 10538-1991 (R2004))

Defines the control functions and their coded representations. Applies only to text made up of characters. Does not define any control functions required for controlling the process of communication. Annexes A, B and C are for information only.

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INCITS/ISO/IEC 10918-1-1994 (R200x), Information technology - Digital Compression and Coding of Continuous-Tone Still Images: Requirements and Guidelines (reaffirmation of INCITS/ISO/IEC 10918-1-1994 (R2004))

Specifies processes for converting source image data to compressed image data, processes for converting compressed image data to reconstructed image data, coded representations for compressed image data, and gives guidance on how to implement these processes in practice. Is applicable to continuous-tone - grayscale or color - digital still image data and to a wide range of applications which require use of compressed images. Is not applicable to bi-level image data.

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INCITS/ISO/IEC 10918-2-1995 (R200x), Information Technology - Digital Compression and Coding of Continuous-Tone Still Images: Compliance Testing (reaffirmation of INCITS/ISO/IEC 10918-2-1995 (R2004))

Specifies normative compliance tests for the ITU-T Rec.T.81 (ISO/IEC 10981-1) encoding and decoding processes. These compliances tests are applicable to "stand-alone" generic implementations of one or more of the encoding and decoding processes specified in ITU-T Rec.T.81 (ISO/IEC 10918-1). The purposes of these tests include that generic encoder (and decoder) implementations compute the discrete cosine transform (DCT) and quantization functions with sufficient acccuracy.

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INCITS/ISO/IEC 10918-3-1997 (R200x), Information Technology - Digital Compression and Coding of Continuous-Tone Still Images - Part 3: Exensions (reaffirmation of INCITS/ISO/IEC 10918-3-1997 (R2004))

Applies to continuous-tone - grayscale or color - digital still image data. It is applicable to a wide range of applications which require use of compressed images. This Recommendation | International Standard defines extensions [including variable quantization, selective refinement, tiling, and a Still Picture Interchange File Format (SPIFF)] to processes for converting source image data to compressed image data.

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INCITS/ISO/IEC 11172-1-1993 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 1: Systems (reaffirmation of INCITS/ISO/IEC 11172-1-1993 (R2004))

Specifies the system layer of the coding. Was developed principally to support the combination of the video and audio coding methods defined in ISO/IEC 11172-2 and ISO/IEC 11172-3. The system layer supports the following basic functions: the synchronization of multiple compressed streams on playback, the interleaving of multiple compressed streams into a single stream, the initializiation of buffering for playback start up, continuous buffer management, and time identification.

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INCITS/ISO/IEC 11172-2-1993 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 2: Video (reaffirmation of INCITS/ISO/IEC 11172-2-1993 (R2004))

Specifies the coded representation of video for digital storage media and the decoding process. Is primarily applicable to digital storage media supporting a continuous transfer rate up to about 1,5 Mbit/s, such as compact disc, digital audio tape, and magnetic hard disc, and for non-interlaced video formats having approximately 288 lines of 352 pels and picture rates around 24 Hz to 30 Hz. Nevertheless, it can be used more widely than this because of the generic approach taken.

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INCITS/ISO/IEC 11172-3-1993 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 3: Audio (reaffirmation of INCITS/ISO/IEC 11172-3-1993 (R2004))

Specifies the coded representation of high quality audio for storage media and the method for decoding of high quality audio signals. Is intended for application to digital storage media providing a total continuous transfer rate of about 1,5 Mbit/s for both audio and video bitstreams, such as CD, DAT and magnetic hard disc, and for sampling rates of 32 kHz, 44,1 kHz, and 48 kHz.

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INCITS/ISO/IEC 11172-4-1995 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 4: Conformance testing (reaffirmation of INCITS/ISO/IEC 11172-4-1995 (R2004))

Specifies how tests can be designed to verify whether bitstreams and decoders meet requirements specified in parts 1, 2 and 3 of ISO/IEC 11172. Summarizes the requirements, cross-references them to characteristics, and defines how compliance with them can be tested. Gives guidelines how to construct tests and determine their outcome. Defines some actual tests only for audio.

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INCITS/ISO/IEC 11544-1993 (R200x), Information Technology - Coded Representation of Picture and Audio Information - Progressive Bi-Level Image Compression (reaffirmation of INCITS/ISO/IEC 11544-1993 (R2004))

Defines a bit-preserving (lossless) compression method for coding image bit-planes and is particularly suitable for bi-level (two-tone, including black-white) images. Specifies requirements and test methods and gives datastream examples.

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INCITS/ISO/IEC 14496-14-2003 (R200x), Information technology - Coding of audio-visual objects - Part 14: MP4 file format (reaffirmation of INCITS/ISO/IEC 14496-14-2003)

Defines the MP4 file format, as derived from the ISO Base Media File

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INCITS/ISO/IEC 15444-6-2003 (R200x), Information technology - JPEG 2000 image coding system - Part 6: Compound image file format (reaffirmation of INCITS/ISO/IEC 15444-6-2003)

Defines a normative but optional file format for storing compound images using the JPEG 2000 file format family architecture. This format is an extension of the JP2 file format defined in ITU-T Rec T.800 | ISO/IEC 15444-1 Annex I and uses boxes defined for both the JP2 file format and the JPX file format defined in ITU-T Rec T.801 | ISO/IEC 15444-2 Annex M. This standard is useful for applications storing multiple pages, images with mixed content, and/or images that need more structure than provided in JP2. Applications that implement this file format shall implement it as described in this International Standard.

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INCITS/ISO/IEC 15938-7-2003 (R200x), Information technology - Multimedia content description interface - Part 7: Conformance testing (reaffirmation of INCITS/ISO/IEC 15938-7-2003)

Specifies a metadata system for describing multimedia content. ISO/IEC 15938-7:2003 specifies how tests can be designed to verify whether descriptions and description consuming terminals meet the specifications of parts 1, 2, 3, 4 and 5 of ISO/IEC IEC 15938. In ISO/IEC 15938-7:2003, the creation or extraction of descriptions from multimedia content is not addressed specifically. A system producing descriptions may be said to be an ISO/IEC 15938-compatible description production system if it produces descriptions (binary or textual) that conform to the specifications of parts 1, 2, 3, 4 and 5 of ISO/IEC 15938.

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INCITS/ISO/IEC 14496-1-2001 - Amendment 4-2003 (R200x), Information technology - Coding of audio-visual objects - Part 1: Systems - Amendment 4: SL extensions and AFX streams (reaffirmation of INCITS/ISO/IEC 14496-1-2001 - Amendment 4-2003)

Specifies system-level functionalities for the communication of interactive audio-visual scenes. It specifies the following tools:
- a terminal model for time and buffer management;
- a coded representation of metadata for the identification, description and logical dependencies of the elementary streams;
- a coded representation object content information;
- a descriptive audio-visual content information;
- an interface to intellectual property management and protection systems;
- a coded representation of synchronization information; and
- a multiplexed representation of individual elementary streams in a single stream.

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Withdrawals

INCITS/ISO/IEC 15444-5-2003, Information technology - JPEG 2000 image coding system: Reference software (withdrawal of INCITS/ISO/IEC 15444-5-2003)

Defines a set of lossless and lossy compression methods for coding continuoustone, bi-level, greyscale or color digital still images. This Recommendation/International Standard provides two independently created software reference implementations of ITU-T Rec. T.800/ISO/IEC 15444-1, in order to assist implementers of ITU-T Rec. T.800/ISO/IEC 15444-1 in testing and understanding its content.

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Stabilized Maintenance: See 3.3.3 of the ANSI Essential

BSR INCITS 137-1988 (S200x), Information Systems - One- and Two-sided, Unformatted, 90-mm (3.5-in), 5.3-tpmm (135-tpi) Flexible Disk Cartridge for 7958 BPR Use - General, Physical, and Magnetic Requirements (stabilized maintenance of ANSI INCITS 137-1988 (R2004))

Specifies the general, physical and magnetic requirements for inter-changeability of the one- and two-sided 90-mm (3.5-in) (nominal) flexible disk cartridge (for 7958 bits-per-radian (bpr) use) as required to achieve unformatted disk cartridge interchange among disk drives using 80 tracks per side and associated information processing systems.

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BSR INCITS 148-1988 (S200x), Fiber Distributed Data Interface (FDDI) Physical Layer (PHY) (stabilized maintenance of ANSI INCITS 148-1988 (R2004))

Specifies a Physical Layer Protocol (PHY) standard, the upper sublayer of the Physical Layer, for the Fiber Distributed Data Interface (FDDI).

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BSR INCITS 162-1988 (S200x), Information Systems - Two-Sided, High-Density, Unformatted, 5.25-inch (130-mm), 96-tpi (3,8 tpmm), Flexible Disk Cartridge for 13 262 ftpr Use - General, Physical, and Magnetic Requirements (stabilized maintenance of ANSI INCITS 162-1988 (R2004))

Specifies the general, physical, and magnetic requirements for interchangeability for the two-sided, 5.25-in (130-mm), 96-tracks-per-inch (tpi) (3,8-tracks-per-millimeter (tpmm)) flexible disk cartridge (for 13 262 flux-transitions-per-radian (ftpr) use) as required to achieve unformatted disk cartridge interchange among disk drives using 77 or 80 tracks per side and associated information processing systems.

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BSR INCITS 224-1994 (S200x), Extended Tape Format for Information Interchange, (18-Track, Parallel, 12.65 mm (0.50 in), 1491 cpmm (37 871 cpi), Group-Coded Recording) (stabilized maintenance of ANSI INCITS 224-1994 (R2004))

Provides the requirements for a tape format to be used for information interchange of processed or unprocessed data between information processing systems, communication systems, and associated equipment using standard code as agreed upon by the interchange parties. This standard deals solely with the requirements for recording, with provision made for using a processing algorithm, on magnetic tape.

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BSR INCITS 225-1994 (S200x), Compaction Algorithm, Binary Arithmetic Coding (stabilized maintenance of ANSI INCITS 225-1994 (R2004))

Provides the information necessary to ensure interchangeability of compacted data between information processing systems, communications systems, and associated equipment using standard codes as agreed upon by the interchange parties. This standard deals solely with the requirements for using the compaction algorithm.

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BSR INCITS 226-1994 (S200x), Programming Language Common Lisp (stabilized maintenance of ANSI INCITS 226-1994 (R2004))

Promotes the portability of Common Lisp programs among a variety of data processing systems. It is a language specification aimed at an audience of implementors and knowledgeable programmers. It is neither a tutorial nor an implementation guide.

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BSR INCITS 229-1994 (S200x), Fiber Distributed Data Interface (FDDI) Station Management (SMT) (stabilized maintenance of ANSI INCITS 229-1994 (R2004))

Provides the PICS proforma for the Fibre Distributed Data Interface (FDDI) specified in the base standards as denoted in Section 5, General Description, of this PICS.

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BSR INCITS 231-1994 (S200x), Fiber Distributed Data Interface, (FDDI) Physical Layer Protocol - 2 (PHY-2) (stabilized maintenance of ANSI INCITS 231-1994 (R2004))

The described Physical Layer Protocol Standard is intended for use in a high-performance multinode network. This protocol is designed to be effective at 100 megabits per second using a token ring architecture and fibre optics or other transmission media over distances of several kilometers in extent.

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BSR INCITS 239-1994 (S200x), FDDI - Media Access Control-2 (MAC-2) (stabilized maintenance of ANSI INCITS 239-1994 (R2004))

Specifies the Media Access Control (MAC), the middle sublayer of the Data Link Layer (DLL), for Fibre Distributed Data Interface (FDDI).

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BSR INCITS 241-1994 (S200x), Data Compression Method, Adaptive Coding with Sliding Window for Information Interchange (stabilized maintenance of ANSI INCITS 241-1994 (R2004))

Specifies an encoding method for the lossless compression of binary

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BSR INCITS 242-1994 (S200x), Magnetic Tape Cartridge for Information Interchange,.50 in (12.65 mm) Serial Serpentine, 48-Track, 42 500 bpi (1 673 bpmm), DLT1 Format (stabilized maintenance of ANSI INCITS 242-1994 (R2004))

Provides the requirements for a tape cartridge to be used for information interchange among information-processing systems, communications systems, and associated equipment utilizing a standard code for information interchange as agreed upon by the interchange parties. This standard deals with the requirements for the unrecorded cartridge and for recording on the enclosed magnetic tape.

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INCITS/ISO/IEC 9160-1988 (S200x), Information Processing - Data Encipherment - Physical Layer Interoperability Requirements (stabilized maintenance of INCITS/ISO/IEC 9160-1988 (R2004))

Applies to systems for encipherment of ADP information in the physical layer of data communications.

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INCITS/ISO/IEC 9171-2-1990 (S200x), Information Technology - 130 mm Optical Disk Cartridge, Write Once, for Information Interchange - Part 2: Recording Format (stabilized maintenance of INCITS/ISO/IEC 9171-2-1990 (R2004))

Specifies two formats for the physical disposition of the tracks and sectors, the error correction codes, the modulation methods used for recording and the quality of the recorded signals. A prerequisite for conformance with this part of ISO/IEC 9171 is the conformance with Part One.

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INCITS/ISO/IEC 10536-2-1995 (S200x), Identification Cards - Contactless Integrated Circuit(s) Cards - Part 2: Dimensions and Location of Coupling Areas (stabilized maintenance of INCITS/ISO/IEC 10536-2-1995 (R2004))

Specifies the dimensions, location, nature and assignment of each of the coupling areas to be provided for interfacing slot or surface card coupling devices (CCDs) with contactless integrated circuit(s) cards (CICCs) of the ID-1 card type.

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INCITS/ISO/IEC 11557-1992 (S200x), Information Technology - 3.81 mm Wide Magnetic Tape Cartridge for Information Interchange - Helical Scan Recording - DDS-DC Format Using 60 m and 90 m Length Tapes (stabilized maintenance of INCITS/ISO/IEC 11557-1992 (R2004))

Specifies the physical and magnetic characteristics of a 3,81 mm-wide magnetic tape cartridge to enable interchangeability of such cartridges. It also specifies the quality of the recorded signal, the recording method and the recorded format, thereby allowing data interchange between drives by means of such magnetic tape cartridges.

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NETA (InterNational Electrical Testing Association)

New Standards

BSR/NETA ATS-200x, Acceptance Testing Specifications for Electrical Power Equipment and Systems (new standard)

Assures that all tested electrical equipment and systems supplied by either the contractor or owner are operational and within applicable standards and manufacturer's tolerances and that equipment and systems are installed in accordance with design specifications.

Single copy price: $495.00

Obtain an electronic copy from: kschmidt@netaworld.org

Order from: Kristen Schmidt; (269) 488-6382, kschmidt@netaworld.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

New Standards

BSR/NSF 330-200x, Glossary of drinking water treatment unit terminology (new standard)

Issue 1 - The NSF Glossary of drinking water treatment unit terminology was developed as a means of ensuring greater consistency in the terminology used within the various NSF Drinking Water Treatment Unit Standards. The technical terms used in all NSF Drinking Water Treatment Unit Standards have been edited for consistency and compiled into this document. In addition, new definitions have been added as needed.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/2877/330i1r15.pdf

Order from: Lorna Badman; (734) 827-6806, badman@nsf.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 102.BAAC-B-200x, Common Air Interface Reserved Values (revision of ANSI/TIA 102.BAAC-A-2003)

Provides a supplement to the Common Air Interface that lists all of the reserved values for the fields of information. This is intended to be interpreted with the Common Air Interface and is not intended to be understood by itself.

Single copy price: $55.00

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

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Send comments (with copy to BSR) to: Ronda Coulter; (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 218-200x, Fire Pump Controllers (new standard)

Covers controllers intended for starting and stopping centrifugal and positive displacement fire pumps, including automatic and non-automatic types for electric-motor or engine-driven pumps in accordance with ANSI/NFPA 20, Stationary Pumps for Fire Protection. Types of controllers covered include diesel engine, electric-motor, limited-service, high-voltage, and residential. Controllers may be suitable for use as service equipment. This proposed tri-national edition of UL 218 is fundamentally the current UL 218 standard with the addition of national differences for Canada and Mexico.

Single copy price: Contact comm2000 for pricing and delivery options

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Send comments (with copy to BSR) to: Alan McGrath; (847) 664-2850, Alan.T.McGrath@us.ul.com

BSR/UL 340-200x, Standard for Tests for Comparative Flammability of Liquids (new standard)

Provides a method, based on the results of specified flammability tests, for the classification of fluids or liquids as nonflammable, or as flammable with the degree of fire hazard rated both in general terms and on a numerical scale, in comparison with well-known products whose hazards have been established by field experience.

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Send comments (with copy to BSR) to: Megan Cahill; (847) 664-3411, Megan.M.Cahill@us.ul.com

BSR/UL 1637-200x, Standard for Home Health Care Signaling Equipment (new standard)

Covers the individual units that comprise a home health care system intended for use in ordinary indoor residential locations. This standard also covers a complete home health care system in which a signal-initiating device (both routine monitoring and medical emergency signals) may be connected directly or indirectly to receiving equipment at a residence or to continuously monitored receiving equipment at a central supervising station.

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Send comments (with copy to BSR) to: Megan Cahill; (847) 664-3411, Megan.M.Cahill@us.ul.com

Revisions

BSR/UL 144-200x, Standard for Safety for LP-Gas Regulators (Proposals dated 10/17/08) (revision of ANSI/UL 144-2001)

Provides changes to the following proposals based on comments received:
(1) Editorial changes and clarification of requirements;
(2) Addition and clarification of glossary terms;
(3) Revision of requirements for bodies and bonnets;
(5) Addition of Changeover Leakage Test;
(6) Addition of leakage and swivel test requirements;
(7) Revision to clarify lock up test;
(8) Addition of Service Indicator Endurance Test;
(9) Addition of Service Indicator Impact Test; and
(10) Revision to marking requirements.

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Send comments (with copy to BSR) to: Marcia Kawate; (408) 754-6743, Marcia.M.Kawate@us.ul.com

Reaffirmations

BSR/UL 296A-2004 (R200x), Standard for Safety for Waste Oil-Burning Air-Heating Appliances (reaffirmation of ANSI/UL 296A-2004)

Reaffirms UL 296A as an American National Standard. These requirements cover air-heating appliances of the central furnace and unit heater types intended for burning waste oil fuels and having fuel inputs rated no more than 20 gallons/hour (75.7 liters/hour) or approximately 3,000,000 Btu/hour (3,160,000 kj/hour).

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Send comments (with copy to BSR) to: Tim Corder; (919) 549-1841, William.T.Corder@us.ul.com

BSR/UL 731-2004 (R200x), Standard for Safety for Oil-Fired Unit Heaters (reaffirmation of ANSI/UL 731-2004)

Reaffirms UL 731 as an American National Standard. These requirements apply to oil-fired unit heaters as defined herein. Unit heaters designed to supply heated air through ducts are covered in the Standard for Oil-Fired Central Furnaces, UL 727.

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BSR/UL 896-2004 (R200x), Standard for Safety for Oil-Burning Stoves (reaffirmation of ANSI/UL 896-2004)

Reaffirms UL 896 as an American National Standard. These requirements apply to oil-burning flue-connected room heaters and ranges as defined in this standard. They may be used where a competent attendant will not be constantly on duty in the room where the appliance is located, while the appliance is in operation. They are required to be equipped with automatic primary safety controls to prevent abnormal discharge of oil at the burner in case of ignition failure or flame failure.

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Send comments (with copy to BSR) to: Tim Corder; (919) 549-1841, William.T.Corder@us.ul.com

BSR/UL 1565-2004 (R200x), Standard for Safety for Positioning Devices (Reaffirm Proposal dated 10-17-08) (reaffirmation of ANSI/UL 1565-2004)

Proposes a reaffirmation for ANSI approval of UL 1565.

Single copy price: Contact comm2000 for pricing and delivery options

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

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Send comments (with copy to BSR) to: Jonette Herman; (919) 549-1400 x11479, Jonette.A.Herman@us.ul.com

Comment Deadline: December 16, 2008

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 310-200x, Standard for Safety for Electrical Quick-Connect Terminals (Bulletin dated October 17, 2008) (revision of ANSI/UL 310-2005)

Proposes the eighth edition of the Standard for Electrical Quick-Connect Terminals.

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: Edward Minasian; (631) 271-6200 x23305, Edward.D.Minasian@us.ul.com

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

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

ANSI/ASTM D2002-1993 (R1998), Test Method for Isolation of Representative Saturates Fraction from Low-Olefinic Petroleum Naphthas (05.01)

ANSI/ASTM D2003-1993 (R1998), Test Method for Isolation of Representative Saturates Fraction from High-Olefinic Petroleum Naphthas (05.01)

ANSI/ASTM D2159-1993 (R1998), Naphthenes in Saturates Fractions by Refractivity Intercept, Method of Test for (05.01)

ANSI/ASTM E1296-1997, Terminology Relating to Liquid Particle Statistics

ANSI/AWS B2.1-1-027-1998, Welding Procedure Specification (WPS) for Self-Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2) 1/8 through 3/4 inch Thick, E71T-11 As-Welded Condition

ANSI/AWS F6.1-1978 (R1998), Method for Sound Level Measurement of Manual Arc Welding and Cutting Processes

Call for Comment Contact Information

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

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Call for Members (ANS Consensus Bodies)

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

AMCA (Air Movement and Control Association)

Office: 30 West University Drive
Arlington Heights, IL 60004-1893
Contact: *John Pakan*
Phone: (847) 394-0150
Fax: (847) 253-0088
E-mail: jpakan@amca.org

BSR/AMCA 540-200x, Test Method for Impact Testing of Louvers (new standard)

BICSI (Building Industry Consulting Service International)

Office: 603 Gaylor St.
Austin, TX 78752
Contact: *Donna Ballast*
Phone: (512) 512-845-6506
Fax: 512-453-0571
E-mail: dballast@youraustinhouse.com

BSR/BICSI 002-2010-200x, Data Center Design Standard and Recommended Practices (new standard)

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

Office: 1250 Eye Street, NW, Suite 200
Washington, DC 20005
Contact: *Serena Patrick*
Phone: (202) 626-5741
Fax: (202) 638-4922
E-mail: spatrick@itic.org

BSR INCITS 131-1994 (R200x), Information Systems - Small Computer Systems Interface-2 (SCSI-2) (reaffirmation of ANSI INCITS 131-1994 (R2004))

BSR INCITS 137-1988 (S200x), Information Systems - One- and Two-Sided, Unformatted, 90-mm (3.5-in), 5.3-tpmm (135-tpi) Flexible Disk Cartridge for 7958 BPR Use - General, Physical, and Magnetic Requirements (stabilized maintenance of ANSI INCITS 137-1988 (R2004))

BSR INCITS 148-1988 (S200x), Fiber Distributed Data Interface (FDDI) Physical Layer (PHY) (stabilized maintenance of ANSI INCITS 148-1988 (R2004))

BSR INCITS 162-1988 (S200x), Information Systems - Two-Sided, High-Density, Unformatted, 5.25-inch (130-mm), 96-tpi (3,8 tpmm), Flexible Disk Cartridge for 13 262 ftpr Use - General, Physical, and Magnetic Requirements (stabilized maintenance of ANSI INCITS 162-1988 (R2004))

BSR INCITS 175-1999 (R200x), 19-mm Type ID-1 Recorded Instrumentation Digital Cassette Tape Format (reaffirmation of ANSI INCITS 175-1999 (R2004))

BSR INCITS 224-1994 (S200x), Extended Tape Format for Information Interchange, (18-Track, Parallel, 12.65 mm (0.50 in), 1491 cpmm (37 871 cpi), Group-Coded Recording) (stabilized maintenance of ANSI INCITS 224-1994 (R2004))

BSR INCITS 225-1994 (S200x), Compaction Algorithm, Binary Arithmetic Coding (stabilized maintenance of ANSI INCITS 225-1994 (R2004))

BSR INCITS 226-1994 (S200x), Programming Language Common Lisp (stabilized maintenance of ANSI INCITS 226-1994 (R2004))

BSR INCITS 229-1994 (S200x), Fiber Distributed Data Interface (FDDI) Station Management (SMT) (stabilized maintenance of ANSI INCITS 229-1994 (R2004))

BSR INCITS 231-1994 (S200x), Fiber Distributed Data Interface, (FDDI) Physical Layer Protocol - 2 (PHY-2) (stabilized maintenance of ANSI INCITS 231-1994 (R2004))

BSR INCITS 239-1994 (S200x), FDDI - Media Access Control-2 (MAC-2) (stabilized maintenance of ANSI INCITS 239-1994 (R2004))

BSR INCITS 241-1994 (S200x), Data Compression Method, Adaptive Coding with Sliding Window for Information Interchange (stabilized maintenance of ANSI INCITS 241-1994 (R2004))

BSR INCITS 242-1994 (S200x), Magnetic Tape Cartridge for Information Interchange,.50 in (12.65 mm) Serial Serpentine, 48-Track, 42 500 bpi (1 673 bpmm), DLT1 Format (stabilized maintenance of ANSI INCITS 242-1994 (R2004))

BSR INCITS 284-1997 (R200x), Information Technology - Identification Cards - Health Care Identification Cards (reaffirmation of ANSI INCITS 284-1997 (R2004))

BSR INCITS 359-2004 (R200x), Information technology - Role Based Access Control (reaffirmation of ANSI INCITS 359-2004)

BSR INCITS 375-2004 (R200x), Information technology - Serial Bus Protocol - 3 (SBP-3) (reaffirmation of ANSI INCITS 375-2004)

BSR INCITS 382-2004 (R200x), Information Technology - SCSI Medium Changer Commands -2 (SMC-2) (reaffirmation of ANSI INCITS 382-2004)

BSR INCITS 400-2004 (R200x), Information Technology - SCSI Object-Based Storage Device Commands (OSD) (reaffirmation of ANSI INCITS 400-2004)

BSR/INCITS/ISO/IEC 2382-7-200x, Information technology - Vocabulary - Part 7: Computer programming (identical national adoption of ISO/IEC 2382-7:2000)

BSR/INCITS/ISO/IEC 7501-1-200x, Identification cards - Machine readable travel documents - Part 1: Machine readable passport (identical national adoption and revision of INCITS/ISO/IEC 7501-1-1997 (R2004))

BSR/INCITS/ISO/IEC 10021-8-200x, Information technology - Message Handling Systems (MHS) - Part 8: Electronic Data Interchange Messaging Service (identical national adoption of ISO/IEC 10021-8:1999)

INCITS/ISO 962-1974 (R200x), Information Processing - Implementation of the 7-Bit Coded Character Set and its 7-Bit and 8-Bit Extensions on 9-Track 12,7 mm (0.5 in) Magnetic Tape (reaffirmation of INCITS/ISO 962-1974 (R2004))

INCITS/ISO 1073-1-1976 (R200x), Alphanumeric Character Sets for Optical Recognition - Part 1: Character Set OCR-A - Shapes and Dimensions of the Printed Image (reaffirmation of INCITS/ISO 1073-1-1976 (R2004))

INCITS/ISO 2033-1983 (R200x), Information Processing - Coding of Machine Readable Characters (MICR and OCR) (reaffirmation of INCITS/ISO 2033-1983 (R2004))

INCITS/ISO 3275-1974 (R200x), Information Processing - Implementation of the 7-Bit Coded Character Set and its 7-Bit and 8-Bit Extensions on 3,81 mm Magnetic Cassette for Data Interchange (reaffirmation of INCITS/ISO 3275-1974 (R2004))

INCITS/ISO 6586-1980 (R200x), Data Processing - Implementation of the ISO 7-Bit and 8-Bit Coded Character Sets on Punched Cards (reaffirmation of INCITS/ISO 6586-1980 (R2004))

INCITS/ISO 9036-1987 (R200x), Information Processing - Arabic 7-Bit Coded Character Set for Information Interchange (reaffirmation of INCITS/ISO 9036-1987 (R2004))

INCITS/ISO/IEC 646-1991 (R200x), Information Technology - ISO 7-Bit Coded Character Set for Information Interchange (reaffirmation of INCITS/ISO/IEC 646-1991 (R2004))

INCITS/ISO/IEC 1073-2-1976 (R200x), Alphanumeric Character Sets for Optical Recognition - Part 2: Character Set OCR-B - Shapes and Dimensions of the Printed Image (reaffirmation of INCITS/ISO 1073-2-1976 (R2004))

INCITS/ISO/IEC 1831-1980 (R200x), Printing Specifications for Optical Character Recognition (reaffirmation of INCITS/ISO 1831-1980 (R2004))

INCITS/ISO/IEC 2022-1994 (R200x), Information Technology - Character Code Structure and Extension Techniques (reaffirmation of INCITS/ISO/IEC 2022-1994 (R2004))

INCITS/ISO/IEC 2382-4:1999, Information technology - Vocabulary - Part 4: Organization of data (identical national adoption and revision of INCITS/ISO/IEC 2382-4:1987 (R2004))

INCITS/ISO/IEC 2382-5:1999, Information technology - Vocabulary - Part 5: Representation of data (identical national adoption and revision of INCITS/ISO/IEC 2382-5:1989 (R2004))

INCITS/ISO/IEC 2382-1-1993 (R200x), Information Technology - Vocabulary - Part 1: Fundamental Terms (reaffirmation of INCITS/ISO/IEC 2382-1-1993 (R2004))

INCITS/ISO/IEC 2382-2-1976 (R200x), Data Processing - Vocabulary - Part 02: Arithmetic and Logic Operations (reaffirmation of INCITS/ISO/IEC 2382-2-1976 (R2004))

INCITS/ISO/IEC 2382-3-1987 (R200x), Information Processing Systems - Vocabulary - Part 03: Equipment Technology (reaffirmation of INCITS/ISO/IEC 2382-3-1987 (R2004))

INCITS/ISO/IEC 2382-9-1995 (R200x), Information Processing Systems - Vocabulary - Part 9: Data Communication (reaffirmation of INCITS/ISO/IEC 2382-9-1995 (R2004))

INCITS/ISO/IEC 2382-10-1979 (R200x), Information Processing Systems - Vocabulary - Part 10: Operating Techniques and Facilities (reaffirmation of INCITS/ISO/IEC 2382-10-1979 (R2004))

INCITS/ISO/IEC 2382-12-1988 (R200x), Information Processing Systems - Vocabulary - Part 12: Peripheral Equipment (reaffirmation of INCITS/ISO/IEC 2382-12-1988 (R2004))

INCITS/ISO/IEC 7350-1991 (R200x), Information Technology - Registration of Repertoires of Graphic Characters from ISO/IEC 10367 (reaffirmation of INCITS/ISO/IEC 7350-1991 (R2004))

INCITS/ISO/IEC 7501-2-1997 (R200x), Identification Cards - Machine Readable Travel Documents - Part 2: Machine Readable Visa (reaffirmation of INCITS/ISO/IEC 7501-2-1997 (R2004))

INCITS/ISO/IEC 7501-3-1997 (R2004), Identification cards - Machine readable travel documents - Part 3: Machine readable official travel documents (identical national adoption of ISO/IEC 7501-3-1997)

INCITS/ISO/IEC 7810-2003 (R200x), Identification Cards - Physical Characteristics (reaffirmation of INCITS/ISO/IEC 7810-2003)

INCITS/ISO/IEC 8859-1-1998 (R200x), Information Processing - 8-Bit Single Byte Coded Graphic Character Sets - Part 1: Latin Alphabet No. 1 (reaffirmation of INCITS/ISO/IEC 8859-1-1998 (R2004))

INCITS/ISO/IEC 8859-4-1998 (R200x), Information Technology - 8-bit Single-byte Coded Graphic Character Sets - Part 4: Latin Alphabet No. 4 (reaffirmation of INCITS/ISO/IEC 8859-4-1998 (R2004))

INCITS/ISO/IEC 8859-10-1998 (R200x), Information Technology - 8-bit Single-Byte Coded Graphic Character Sets - Part 10: Latin Alphabet No. 6 (reaffirmation of INCITS/ISO/IEC 8859-10-1998 (R2004))

INCITS/ISO/IEC 9160-1988 (S200x), Information Processing - Data Encipherment - Physical Layer Interoperability Requirements (stabilized maintenance of INCITS/ISO/IEC 9160-1988 (R2004))

INCITS/ISO/IEC 9171-2-1990 (S200x), Information Technology - 130 mm Optical Disk Cartridge, Write Once, for Information Interchange - Part 2: Recording Format (stabilized maintenance of INCITS/ISO/IEC 9171-2-1990 (R2004))

INCITS/ISO/IEC 9281-1-1990 (R200x), Information Technology - Picture Coding Methods - Part 1: Identification (reaffirmation of INCITS/ISO/IEC 9281-1-1990 (R2004))

INCITS/ISO/IEC 9281-2-1990 (R200x), Information Technology - Picture Coding Methods - Part 2: Procedure for Registration (reaffirmation of INCITS/ISO/IEC 9281-2-1990 (R2004))

INCITS/ISO/IEC 9282-1-1988 (R200x), Information Processing - Coded Representation of Pictures - Part 1: Encoding Principles for Picture Representation in a 7-Bit or 8-Bit Environment (reaffirmation of INCITS/ISO/IEC 9282-1-1988 (R2004))

INCITS/ISO/IEC 10367-1991 (R200x), Information Technology - Standardized Coded Graphic Character Sets for Use in 8-Bit Codes (reaffirmation of INCITS/ISO/IEC 10367-1991 (R2004))

INCITS/ISO/IEC 10536-2-1995 (S200x), Identification Cards - Contactless Integrated Circuit(s) Cards - Part 2: Dimensions and Location of Coupling Areas (stabilized maintenance of INCITS/ISO/IEC 10536-2-1995 (R2004))

INCITS/ISO/IEC 10538-1991 (R200x), Information Technology - Control Functions for Text Communication (reaffirmation of INCITS/ISO/IEC 10538-1991 (R2004))

INCITS/ISO/IEC 10918-1-1994 (R200x), Information Technology - Digital Compression and Coding of Continuous-Tone Still Images: Requirements and Guidelines (reaffirmation of INCITS/ISO/IEC 10918-1-1994 (R2004))

INCITS/ISO/IEC 10918-2-1995 (R200x), Information Technology - Digital Compression and Coding of Continuous-Tone Still Images: Compliance Testing (reaffirmation of INCITS/ISO/IEC 10918-2-1995 (R2004))

INCITS/ISO/IEC 10918-3-1997 (R200x), Information Technology - Digital Compression and Coding of Continuous-Tone Still Images - Part 3: Exensions (reaffirmation of INCITS/ISO/IEC 10918-3-1997 (R2004))

INCITS/ISO/IEC 11172-1-1993 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 1: Systems (reaffirmation of INCITS/ISO/IEC 11172-1-1993 (R2004))

INCITS/ISO/IEC 11172-2-1993 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 2: Video (reaffirmation of INCITS/ISO/IEC 11172-2-1993 (R2004))

INCITS/ISO/IEC 11172-3-1993 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 3: Audio (reaffirmation of INCITS/ISO/IEC 11172-3-1993 (R2004))

INCITS/ISO/IEC 11172-4-1995 (R200x), Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to about 1,5 Mbit/s - Part 4: Conformance testing (reaffirmation of INCITS/ISO/IEC 11172-4-1995 (R2004))

INCITS/ISO/IEC 11544-1993 (R200x), Information Technology - Coded Representation of Picture and Audio Information - Progressive Bi-Level Image Compression (reaffirmation of INCITS/ISO/IEC 11544-1993 (R2004))

INCITS/ISO/IEC 11557-1992 (S200x), Information Technology - 3.81 mm Wide Magnetic Tape Cartridge for Information Interchange - Helical Scan Recording - DDS-DC Format Using 60 m and 90 m Length Tapes (stabilized maintenance of INCITS/ISO/IEC 11557-1992 (R2004))

INCITS/ISO/IEC 14496-10-200x, Information technology - Coding of audio-visual objects - Part 10: Advanced video coding (identical national adoption of ISO/IEC 14496-10-2003)

INCITS/ISO/IEC 14496-14-2003 (R200x), Information technology - Coding of audio-visual objects - Part 14: MP4 file format (reaffirmation of INCITS/ISO/IEC 14496-14-2003)

INCITS/ISO/IEC 15444-5-2003, Information technology - JPEG 2000 image coding system: Reference software (withdrawal of INCITS/ISO/IEC 15444-5-2003)

INCITS/ISO/IEC 15444-6-2003 (R200x), Information technology - JPEG 2000 image coding system - Part 6: Compound image file format (reaffirmation of INCITS/ISO/IEC 15444-6-2003)

INCITS/ISO/IEC 15938-7-2003 (R200x), Information technology - Multimedia content description interface - Part 7: Conformance testing (reaffirmation of INCITS/ISO/IEC 15938-7-2003)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Phone: (703) 907-7974

Fax: (703) 907-7728

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.BAAC-B-200x, Common Air Interface Reserved Values (revision of ANSI/TIA 102.BAAC-A-2003)

UL (Underwriters Laboratories, Inc.)

Office: 455 E. Trimble Rd.
San Jose, CA 95131

Contact: *Marcia Kawate*

Phone: (408) 754-6743

Fax: (408) 689-6743

E-mail: Marcia.M.Kawate@us.ul.com

BSR/UL 144-200x, Standard for Safety for LP-Gas Regulators (Proposals dated 10/17/08) (revision of ANSI/UL 144-2001)

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 13408-2-2008, Aseptic Processing of health care products - Part 2: Filtration (identical national adoption of ISO 13408-2:2003): 10/14/2008

ANSI/AAMI/ISO 13408-3-2008, Aseptic processing of health care products - Part 3: Lyophilization (identical national adoption of ISO 13408-3:2006): 10/14/2008

ANSI/AAMI/ISO 13408-4-2008, Aseptic Processing of health care products - Part 4: Clean-in-place technologies (identical national adoption of ISO 13408-4:2005): 10/14/2008

ANSI/AAMI/ISO 13408-5-2008, Aseptic processing of health care products - Part 5: Sterilization in place (identical national adoption of ISO 13408-5:2006): 10/14/2008

ANSI/AAMI/ISO 13408-6-2008, Aseptic processing of health care products - Part 6: Isolator systems (identical national adoption of ISO 13408-6:2006): 10/14/2008

ANSI/AAMI/ISO 25539-2-2008, Cardiovascular implants - Endovascular devices - Part 2: Vascular stents (identical national adoption of ISO/DIS 25539-2): 10/14/2008

ADA (American Dental Association)

New National Adoptions

ANSI/ADA Specification No. 53-2008, Polymer-Based Crown and Bridge Materials (national adoption with modifications and revision of ANSI/ADA 53-1999 (R2005)): 10/14/2008

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 51.10-1991 (R2008), Auxiliary Feedwater System for Pressurized Water Reactors (reaffirmation of ANSI/ANS 51.10-1991 (R2002)): 10/14/2008

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME PTC 4-2008, Fired Steam Generators (revision of ANSI/ASME PTC 4-1998): 10/14/2008

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0100020-2008, Quantifying the Impact on IP Service Availability from Network Element Outages (new standard): 10/14/2008

CSA (CSA America, Inc.)

Revisions

ANSI Z21.24a-2008, American National Standard/CSA Standard for Connectors for Gas Appliances (same as CSA 6.10a) (revision of ANSI Z21.24a-2002): 10/16/2008

ANSI Z21.54b-2008, American National Standard/CSA Standard for Gas Hose Connectors for Portable Outdoor Gas Fired Appliances (same as CSA 8.4b) (revision of ANSI Z21.54b-2001): 10/16/2008

ANSI Z21.69-2008, American National Standard/CSA Standard for Connectors for Moveable Gas Appliances (Same as CSA 6.16) (revision of ANSI Z21.69-2002 (R2007)): 10/16/2008

ANSI Z21.75a-2008, American National Standard/CSA Standard for Connectors for Outdoor Gas Appliances and Manufactured Homes (same as CSA 6.27a) (revision of ANSI Z21.75-2007): 10/16/2008

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1599-2008, Recommended Practice for Definition of a Commonly Acceptable Musical Application Using the XML Language (new standard): 10/10/2008

ANSI/IEEE 1900.1-2008, Standard Definitions and Concepts for Dynamic Spectrum Access: Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management (new standard): 10/15/2008

Reaffirmations

ANSI/IEEE C37.24-2003 (R2008), Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear (reaffirmation of ANSI/IEEE C37.24-2003): 10/10/2008

ANSI/IEEE C37.122.1-2002 (R2008), Guide for Gas-Insulated Substations (reaffirmation of ANSI/IEEE C37.122.1-2002): 10/10/2008

ANSI/IEEE C95.3-2002 (R2008), Recommended Practice for Measurements and Computations of Radio Frequency Electromagnetic Fields with Respect to Human Exposure to Such Fields, 100 kHz - 300 GHz (reaffirmation of ANSI/IEEE C95.3-2002): 10/10/2008

Supplements

ANSI/IEEE 802.1ah-2008, Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment 6: Provider Backbone Bridges (supplement to ANSI/IEEE 802.1Q-2005): 10/10/2008

ISA (ISA)

New National Adoptions

ANSI/ISA 60079-7 (12.16.01)-2008, Electrical Apparatus for use in Class I, Zone 1 Hazardous (Classified) Locations - Protection by increased safety "e" (national adoption with modifications and revision of ANSI/ISA 60079-7 (12.16.01)-2002): 10/15/2008

ITAA (Information Technology Association of America)

New Standards

ANSI/GEIA STD-0006-2008, Requirements for Using Solder Dip to Replace the Finish on Electronic Components (new standard): 10/14/2008

MHI (Material Handling Industry)

Revisions

ANSI MH29.1-2008, Safety Requirements for Industrial Scissors Lifts (revision of ANSI MH29.1-2003): 10/14/2008

NEMA (ASC C82) (National Electrical Manufacturers Association)

Reaffirmations

ANSI C82.1-2004 (R2008), Lamp Ballast-Line Frequency Fluorescent Lamp Ballast (reaffirmation of ANSI C82.1-2004): 10/14/2008

SCTE (Society of Cable Telecommunications Engineers)

Revisions

ANSI/SCTE 10-2008, Test Method for Flexible Coaxial Cable Impact (revision of ANSI/SCTE 10-2001): 10/13/2008

TCNA (ASC A108) (Tile Council of North America)

Revisions

ANSI A108.02-2008, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02-2008): 10/14/2008

ANSI A118.10-2008, Specification for Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation (revision of ANSI A118.10-2008): 10/14/2008

ANSI A118.12-2008, Specification for Crack Isolation Membranes for Thin-set Ceramic Tile and Dimension Stone Installation (revision of ANSI A118.12-2008): 10/14/2008

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 489A-2008, Standard for Safety for Circuit Breakers for Use in Communications Equipment (new standard): 10/15/2008

Reaffirmations

ANSI/UL 497C-2004 (R200x), Standard for Safety for Protectors for Coaxial Communications Circuits (Proposal dated June 27, 2008) (reaffirmation of ANSI/UL 497C-2004): 10/15/2008

ANSI/UL 497B-2004 (R2008), Standard for Safety for Protectors for Data Communications and Fire-Alarm Circuits (Proposal dated June 27, 2008) (reaffirmation of ANSI/UL 497B-2004): 10/15/2008

Revisions

ANSI/UL 4-2008, Standard for Safety for Armored Cable (revision of ANSI/UL 4-2003): 10/16/2008

ANSI/UL 1484-2008, Residential Gas Detectors (revision of ANSI/UL 1484-2004): 10/3/2008

ANSI/UL 1638-2008, Visual Signaling Appliances - Private Mode Emergency and General Utility Signaling (revision of ANSI/UL 1638-2003): 10/10/2008

ANSI/UL 1971-2008, Signaling Devices for the Hearing Impaired (revision of ANSI/UL 1971-2004): 10/15/2008

ANSI/UL 60079-7-2008, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 7: Increased Safety "e" (revision of ANSI/UL 60079-7-2002 (R2007)): 10/15/2008

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ABYC (American Boat and Yacht Council)

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Annapolis, MD 21403
Contact: *John Adey*
Fax: (410) 990-4466
E-mail: jadey@abycinc.org

BSR/ABYC T-5-200x, Safety Signs and Labels (new standard)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, and consumers.

Project Need: To provide guidelines for the design of safety signs and labels.

Presents a system for the design, installation, and text of signs and labels used for safety information.

BSR/ABYC T-24-200x, Owner/Operator's Manuals (new standard)

Stakeholders: Boat manufacturers, surveyors, insurance personnel, trade organizations, and consumers.

Project Need: To provide a guideline for writing owner/operator's manuals.

Includes elements to consider in the development of owner/operator's manuals for boats. The intent is that owner/operator's manuals give sufficient information regarding the owner/operator's responsibility and proper operation and maintenance of the boat.

AFPA (American Forest & Paper Association)

Office: 1111-19th Street NW Suite 800
Washington, DC 20036
Contact: *Bradford Douglas*
Fax: (202) 463-2791
E-mail: Brad_Douglas@afandpa.org

BSR/AF&PA NDS-200x, National Design Specification (R) for Wood Construction (revision of ANSI/AF&PA NDS-2005)

Stakeholders: Wood producers, designers, and regulators.

Project Need: To revise the current version of NDS-05.

Provides guidelines and requirements for structural and fire design of wood products, and their connectors.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085
Contact: *Carla VanGilder*
Fax: (269) 429-3852
E-mail: vangilder@asabe.org

BSR/ASAE S361.4-200x, Safety for Portable Agricultural Auger Conveying Equipment (new standard)

Stakeholders: Farmers, auger conveyer manufacturers.

Project Need: To reflect the more current auger conveyor and use patterns.

Provides for a reasonable degree of personal safety for operators and other persons during normal operation of auger-conveying equipment used to convey agricultural materials on farms.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Contact: *Mayra Santiago*
Fax: (212) 591-8501
E-mail: ansibox@asme.org

BSR/ASME Y14.37-200x, Composite Part Drawings (new standard)

Stakeholders: All those involved in the preparation and application of composite part drawings.

Project Need: To provide uniform requirements and guidance for those individuals involved in the preparation of composite part drawings.

Covers the definition of composite parts that are not covered within the existing ASME Y14 series standards. This standard defines exceptions and additional requirements to existing ASME standards for defining composite parts. Composite parts as addressed by this standard are inseparable assemblies of composite materials that may include noncomposite material(s). When no exception or additional requirements are stated, existing ASME standards shall apply.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: *Jeff Richardson*
Fax: (610) 834-7067
E-mail: jrichard@astm.org

BSR/ASTM WK18313-200x, New Test Method for Determination of Benzene and Total Aromatics in Denatured Ethanol by Gas Chromatography (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: To cover the following concentration ranges: benzene, 0.01 to 0.06 vol% and total aromatics, 0.25 to 2.10 vol% in finished denatured ethanol by gas chromatography.

Covers the following concentration ranges: benzene, 0.01 to 0.06 vol% and total aromatics, 0.25 to 2.10 vol% in finished denatured ethanol by gas chromatography.

BSR/ASTM WK21353-200x, New Test Method for Standard Test Methods for Fire Testing of Components and Composites of Upholstered Furniture Using Flaming Ignition Sources (new standard)

Stakeholders: Fire standards industry.

Project Need: To provide a series of small-scale test methods for assessing the fire-test-response characteristics of components and composites of upholstered furniture using flaming ignition sources.

Contains a series of small-scale test methods for assessing the fire-test-response characteristics of components and composites of upholstered furniture using flaming ignition sources, for the materials and systems described in this standard.

BSR/ASTM WK21465-200x, New Test Method for Measurement of Antioxidant Content In Medium to High Temperature Greases by Linear Sweep Voltammetry (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: To provide a test method that covers the voltammetric determination of antioxidants in new or in-service medium to high-temperature greases in concentrations from 0.0075 weight percent up to concentrations found in new greases.

Covers the voltammetric determination of antioxidants in new or in-service medium to high temperature greases in concentrations from 0.0075 weight percent up to concentrations found in new greases by measuring the amount of current flow at a specified voltage in the produced voltammogram.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street, NW Ste. 500
Washington, DC 20005
Contact: *Kerrianne Conn*
Fax: (202) 347-7125
E-mail: kconn@atis.org

BSR/ATIS 1000035-200x, NGN Identity Management Framework (new standard)

Stakeholders: Communications industry.

Project Need: To address how identities are handled in a secured and authenticated manner in a multi-network and service-provider environment.

Describes a harmonized approach to address IdM-related issues in the ATIS NGN architecture and related specifications to allow service providers and network providers to offer services efficiently and securely in a converged environment. As telecom networks migrate to NGNs, there is a need to address how identities are handled in a secured and authenticated manner in a multi-network and service-provider environment.

BICSI (Building Industry Consulting Service International)

Office: 603 Gaylor St.
Austin, TX 78752
Contact: *Donna Ballast*
Fax: 512-453-0571
E-mail: dballast@youraustinhouse.com

BSR/BICSI 002-2010-200x, Data Center Design Standard and Recommended Practices (new standard)

Stakeholders: Telecom, data center owners and operators, telecommunications, and IT consultants.

Project Need: To provide a reference of common terminology and reliability topologies. It is not intended to be used by architects and engineers as their sole reference or as a step-by-step design guide but may be used by such persons to determine design requirements in conjunction with the data center owner, occupant, or consultant.

Provides a best practices and implementation standard that will complement TIA, CENELEC, ISO/IEC and other published data-center standards. It is primarily a design standard with installation requirements and guidelines, primarily related to implementing a design. The Standard includes other installation requirements and guidelines for data centers, where appropriate.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Boulevard- Suite 310
Arlington, VA 22201
Contact: *Cecelia Yates*
Fax: (703) 875-8908
E-mail: cyates@ecaus.org

BSR/EIA 364-41E-200x, Cable Flexing Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-41D-2008)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To revise and clarify test procedure to prevent the failure of connector having small-diameter wire sizes.

Establishes a method to determine the effectiveness of circular-jacketed cable-to-plug seal or interface to withstand strain under repeated alternating cable-flexing stresses as experienced in use with cable strain-relief design electrical connectors.

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue, Suite 227
Ann Arbor, MI 48104
Contact: *Karen Van Hentenryck*
Fax: (734) 677-6622
E-mail: Karenvan@HL7.org

BSR/HL7 CDAR2 RP4EHRINTEROP, R1-200x, HL7 Implementation Guide for CDA Release 2: Reference Profile for EHR Interoperability, Release 1 (new standard)

Stakeholders: EHR system vendors.

Project Need: To fulfill the requirements of the Common EHR Record Unit, as specified in the HL7 EHR Interop Model DSTU.

Shows how HL7's Clinical Document Architecture R2 fulfills the requirements of the Common EHR Record Unit, as specified in the HL7 EHR Interoperabiity Model DSTU. This draft is the result of ongoing collaboration between the EHR, Srructured Documents and Security Work Groups.

BSR/HL7 EHR LCM, R1-200x, HL7 EHR Lifecycle Model, Release 1 (new standard)

Stakeholders: EHR system vendors.

Project Need: To specify key events in the lifecycle of an electronic health record, including key audit and traceability events.

Specifies key events in the lifecycle of an electronic health record, including key audit and traceability events.

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

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

Contact: *Serena Patrick*

Fax: (202) 638-4922

E-mail: spatrick@itic.org

BSR/INCITS/ISO/IEC 2382-7-200x, Information technology - Vocabulary - Part 7: Computer programming (identical national adoption of ISO/IEC 2382-7:2000)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Facilitates international communication in computer programming. This standard presents, in two languages, terms and definitions of selected concepts relevant to the field of information technology and identifies relationships among the entries. This part of ISO/IEC 2382 contains general and selected terms concerning computer programming, and specifically preparation, execution, debugging, and verification of programs. ITU Recommendations have been taken into account.

BSR/INCITS/ISO/IEC 7501-1-200x, Identification cards - Machine readable travel documents - Part 1: Machine readable passport (identical national adoption and revision of INCITS/ISO/IEC 7501-1-1997 (R2004))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the form and provides guidance on the construction of machine-readable passports (MRPs), in particular in relation to those aspects of the MRP where details of the rightful holder are presented in a form that is both visual and machine readable. This standard equally defines the specifications to be used by States wishing to issue an electronically enabled version of the MRP (ePassport) for secure carriage and access to an expanded set of details, including globally interoperable biometric data for confirming the presenter as the rightful holder of the ePassport. ISO/IEC 7501-1:2008 is intended for use in all applications relating to machine-readable passports (MRPs).

BSR/INCITS/ISO/IEC 10021-8-200x, Information technology - Message Handling Systems (MHS) - Part 8: Electronic Data Interchange Messaging Service (identical national adoption of ISO/IEC 10021-8:1999)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines the overall system and service of EDI messaging. Other aspects of message handling systems and services are defined in other parts of ISO/IEC 10021. The layout of Standards | Recommendations defining the message-handling system and services is shown in table 1 of ISO/IEC 10021-1 | ITU-T Recommendation X/F.400. The public services built on MHS, as well as access to and from the MHS for public services are defined in the ITU-T's F.400-Series of Recommendations.

INCITS/ISO/IEC 2382-4:1999, Information technology - Vocabulary - Part 4: Organization of data (identical national adoption and revision of INCITS/ISO/IEC 2382-4:1987 (R2004))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Facilitates international communication in information technology. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information technology and identifies relationships among the entries.

INCITS/ISO/IEC 2382-5:1999, Information technology - Vocabulary - Part 5: Representation of data (identical national adoption and revision of INCITS/ISO/IEC 2382-5:1989 (R2004))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Facilitates international communication in information technology. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information technology and identifies relationships among the entries.

INCITS/ISO/IEC 7501-3-1997 (R2004), Identification cards - Machine readable travel documents - Part 3: Machine readable official travel documents (identical national adoption of ISO/IEC 7501-3-1997)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides a short-form endorsement of the International Civil Aviation Organization (ICAO) Document Doc 9303 Part 3 - Size-1 and Size-2 Machine-Readable Official Travel Documents. ICAO Doc 9303 Part 3 specifies generic formats and minimum data elements for visual inspection and machine reading of official travel documents in the ID-1 and ID-2 card formats containing standardized, globally interoperable machine readable optical character recognition (OCR) data, which may at the option of Governments, be accepted in lieu of a passport as defined in Annex 9 (Chapter 3, paragraph 3.4) to the Convention on International Civil Aviation year 1946 (as revised).

INCITS/ISO/IEC 14496-10-200x, Information technology - Coding of audio-visual objects - Part 10: Advanced video coding (identical national adoption of ISO/IEC 14496-10-2003)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies ITU-T Recommendation H.264 | ISO/IEC International Standard ISO/IEC 14496-10 video coding.

NEMA (ASC C78) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: *Matt Clark*

E-mail: Mat_clark@nema.org; ran_roy@nema.org

BSR C78.40-200x, Specifications for Mercury Lamps (revision of ANSI C78.40-1992 (R2008), ANSI C78.40a-1998 (R2008))

Stakeholders: Manufacturers.

Project Need: To be used as a revision of ANSI C78.40-1992 and ANSI C78.40a-1998.

Sets forth the physical and electrical requirements for single-ended metal halide lamps operated on 60-Hz ballasts to ensure interchangeability and safety.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341

Contact: *Rebecca Quartapella*

Fax: (610) 363-5898

E-mail: rquartapella@scte.org

BSR/SCTE 142-200x, Recommended Practice for Transport Stream Verification (revision of ANSI/SCTE 142-2008)

Stakeholders: Cable telecommunications industry.

Project Need: To update this American National Standard to include the current technology.

Provides a common methodology for describing Transport Stream conformance criteria. This document explicitly describes the elements and parameters of SCTE 54, along with ATSC A/53-3 and A/65 that should be verified in an SCTE Transport Stream for it to be considered a proper emission. It does not cover RF, captioning or elementary streams.

BSR/SCTE IPS TP 117-200x, Test Method for Insertion Loss of Mainline Connector to Cable Interface (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To determine the Insertion Loss of 75-ohm Mainline Connector(s).

Defines a test method to determine the Insertion Loss of 75-ohm Mainline Connector(s) when attached to trunk/distribution cables used in Broadband Communication Networks.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Jeffrey Prusko*

Fax: (847) 313-3416

E-mail: jeffrey.prusko@us.ul.com

BSR/UL 2245-200x, Standard for Safety for Below-Grade Vaults for Flammable Liquid Storage Tanks (new standard)

Stakeholders: Manufacturers of below-grade vaults for flammable-liquid storage tanks.

Project Need: To develop a new American National Standard.

Covers below-grade vaults intended for the storage of flammable or combustible liquids in an aboveground atmospheric tank. Below-grade vaults are designed to contain one aboveground tank that can be a compartment tank. Adjacent vaults may share a common wall. The lid of the vault may be at or below-grade.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO 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 by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ACOUSTICS (TC 43)

ISO/DIS 10140-5, Acoustics - Laboratory measurement of sound insulation of building elements - Part 5: Requirements for test facilities and equipment - 1/8/2009, $107.00

ISO/DIS 10140-2, Acoustics - Laboratory measurement of sound insulation of building elements - Part 2: Measurement of airborne sound insulation - 1/8/2009, $67.00

ISO/DIS 10140-3, Acoustics - Laboratory measurement of sound insulation of building elements - Part 3: Measurement of impact sound insulation - 1/8/2009, $62.00

ISO/DIS 10140-4, Acoustics - Laboratory measurement of sound insulation of building elements - Part 4: Measurement procedures and requirements - 1/8/2009, $62.00

ISO/DIS 10140-1, Acoustics - Laboratory measurement of sound insulation of building elements - Part 1: Test codes - 1/8/2009, $102.00

FLOOR COVERINGS (TC 219)

ISO/DIS 10580, Resilient, textile and laminate floor coverings - Test method for emissions of volatile organic compounds (VOC) - 1/8/2009, $88.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 690, Information and documentation - Guidelines for bibliographic references and citations to information resources - 1/12/2009, $107.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 5351, Pulps - Determination of limiting viscosity number in cupri-ethylenediamine (CED) solution - 1/12/2009, $82.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 16900-1, Respiratory protective devices - Methods of test and test equipment - Part 1: Determination of inward leakage - 1/13/2009, $102.00

ISO/DIS 16900-3, Respiratory protective devices - Methods of test and test equipment - Part 3: Determination of particle filter penetration - 1/13/2009, $58.00

ISO/DIS 16900-4, Respiratory protective devices - Methods of test and test equipment - Part 4: Determination of gas filter capacity - 1/13/2009, $58.00

STEEL (TC 17)

ISO/DIS 4986, Steel and iron castings - Magnetic particle inspection - 1/12/2009, $102.00

ISO/DIS 4987, Steel and iron castings - Liquid penetrant inspection - 1/12/2009, $98.00

ISO/DIS 10679, Steel - Cast tool steel - 1/12/2009, $40.00

TEXTILES (TC 38)

ISO/DIS 2076, Textiles - Man-made fibres - Generic names - 1/12/2009, $53.00

ISO/DIS 12952-1, Textiles - Assessment of the ignitability of bedding items - Part 1: Ignition source: smouldering cigarette - 1/8/2009, $62.00

THERMAL INSULATION (TC 163)

ISO/DIS 18393-1, Thermal insulation products - Determination of ageing by settlement - Part 1: Blown loose fill for ventilated attics - 1/12/2009, $33.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO/DIS 8536-6, Infusion equipment for medical use - Part 6: Freeze drying closures for infusion bottles - 1/9/2009, $71.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 25437, Information technology - Telecommunications and information exchange between systems - WS-Session - Web services for application session services - 1/13/2009, $88.00

Newly Published IEC Standards

Listed here are new and revised standards recently approved and promulgated by 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 Standards resellers (http://webstore.ansi.org/faq.aspx#resellers).

DEPENDABILITY (TC 56)

IEC 60300-3-16 Ed. 1.0 b:2008, Dependability management - Part 3-16: Application guide - Guidelines for specification of maintenance support services, $117.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 60669-2-1 Amd.1 Ed. 4.0 b:2008, Amendment 1 - Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches, $77.00

IEC 62080 Amd.1 Ed. 1.0 b:2008, Amendment 1 - Sound signalling devices for household and similar purposes, $41.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-4-30 Ed. 2.0 b:2008, Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods, $235.00

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

IEC 61984 Ed. 2.0 b:2008, Connectors - Safety requirements and tests, $179.00

FIBRE OPTICS (TC 86)

IEC 60794-2-30 Ed. 2.0 en:2008, Optical fibre cables - Part 2-30: Indoor cables - Family specification for ribbon cables, $107.00

IEC 60794-3-40 Ed. 1.0 en:2008, Optical fibre cables - Part 3-40: Outdoor cables - Family specification for sewer cables and conduits for installation by blowing and/or pulling in non-man accessible storm and sanitary sewers, $158.00

IEC 60794-3-50 Ed. 1.0 en:2008, Optical fibre cables - Part 3-50: Outdoor cables - Family specification for gas pipe cables and subducts for installation by blowing and/or pulling/dragging in gas pipes, $143.00

IEC 60794-3-60 Ed. 1.0 en:2008, Optical fibre cables - Part 3-60: Outdoor cables - Family specification for drinking water pipe cables and subducts for installation by blowing and/or pulling/dragging/floating in drinking water pipes, $143.00

IEC 62007-1 Ed. 2.0 b:2008, Semiconductor optoelectronic devices for fibre optic system applications - Part 1: Specification template for essential ratings and characteristics, $158.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 62535 Ed. 1.0 b:2008, Insulating liquids - Test method for detection of potentially corrosive sulphur in used and unused insulating oil, $77.00

INDUSTRIAL ELECTROHEATING EQUIPMENT (TC 27)

IEC 60703 Ed. 2.0 b:2008, Test methods for electroheating installations with electron guns, $66.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 61298-1 Ed. 2.0 b:2008, Process measurement and control devices - General methods and procedures for evaluating performance - Part 1: General considerations, $87.00

IEC 61298-2 Ed. 2.0 b:2008, Process measurement and control devices - General methods and procedures for evaluating performance - Part 2: Tests under reference conditions, $128.00

IEC 61298-3 Ed. 2.0 b:2008, Process measurement and control devices - General methods and procedures for evaluating performance - Part 3: Tests for the effects of influence quantities, $128.00

IEC 61298-4 Ed. 2.0 b:2008, Process measurement and control devices - General methods and procedures for evaluating performance - Part 4: Evaluation report content, $61.00

INSULATING MATERIALS (TC 15)

IEC 60641-1 Ed. 2.0 b:2007, Pressboard and presspaper for electrical purposes - Part 1: Definitions and general requirements, $46.00

IEC 60641-3-2 Ed. 2.0 b:2007, Pressboard and presspaper for electrical purposes - Part 3: Specifications for individual materials - Sheet 2: Requirements for presspaper, types P.2.1, P.4.1, P.4.2, P.4.3 and P.6.1, $36.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60357 Amd.2 Ed. 3.0 b:2008, Amendment 2 - Tungsten halogen lamps (non-vehicle) - Performance specifications, $19.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 62024-2 Ed. 1.0 en:2008, High frequency inductive components - Electrical characteristics and measuring methods - Part 2: Rated current of inductors for DC to DC converters, $77.00

MEASURING RELAYS AND PROTECTION EQUIPMENT (TC 95)

IEC 60255-11 Ed. 2.0 b:2008, Measuring relays and protection equipment - Part 11: Voltage dips, short interruptions, variations and ripple on auxiliary power supply port, $56.00

OTHER

IEC GUIDE 109 Ed. 2.0 b:2003, Environmental aspects - Inclusion in electrotechnical product standards, $66.00

IEC GUIDE 113 Ed. 1.0 b:2000, Materials declaration questionnaires - Basic guidelines, $41.00

IEC GUIDE 114 Ed. 1.0 b:2005, Environmentally conscious design - Integrating environmental aspects into design and development of electrotechnical products, $107.00

CISPR 15 Amd.2 Ed. 7.0 b:2008, Amendment 2 - Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment, $19.00

CISPR 16-2-1 Ed. 2.0 b:2008, Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements, $235.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 62433-2 Ed. 1.0 en:2008, EMC IC modelling - Part 2: Models of integrated circuits for EMI behavioural simulation - Conducted emissions modelling (ICEM-CE), $179.00

IEC Technical Specifications

FIBRE OPTICS (TC 86)

IEC/TS 62538 Ed. 1.0 en:2008, Categorization of optical devices, $61.00

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

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

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

Proposed Tentative Interim Amendment (TIA)

Comments Sought for NFPA Document

Comment Deadline: November 21, 2008

The following proposed Tentative Interim Amendment is available for public review and comment at NFPA's Website http://www.nfpa.org/itemDetail.asp?categoryID=844&itemID=20972.

NFPA 1971-2007
Standard on Protective Ensembles for Structural Firefighting and Proximity Fire Fighting
TIA Log No.: 937
Reference: Chapters 3, 6, 7, and 8

ANSI Accredited Standards Developers

Approvals of Reaccreditations

Association of Records Managers and Administrators (ARMA International)

ANSI's Executive Standards Council has approved the reaccreditation of the Association of Records Managers and Administrators (ARMA International), an ANSI Organizational Member, under revised operating procedures for documenting consensus on proposed American National Standards, effective October 8, 2008 For additional information, please contact: Mr. Kevin Joerling, CRM, Sr. Manager, Standards & Records Management, ARMA International, 13725 W. 109th Street, Suite 101, Lenexa, KS 66215; PHONE: (913) 312-1742; Email: kjoerling@arma.org.

Professional Ropes Course Association (PRCA)

ANSI's Executive Standards Council has approved the reaccreditation of the Professional Ropes Course Association (PRCA), an ANSI Organizational Member, under revised operating procedures for documenting consensus on proposed American National Standards, effective October 9, 2008. For additional information, please contact: Mr. Steve Gustafson, President, Professional Ropes Course Association, 6260 E. Riverside Blvd. #104, Rockford, IL 61111; PHONE: (815) 986-7776; FAX: (815) 637-2964; E-mail: info@prcainfo.org.

Society of Cable Telecommunications Engineers (SCTE)

ANSI's Executive Standards Council has approved the reaccreditation of the Society of Cable Telecommunications Engineers (SCTE), an ANSI Organizational Member, under revised operating procedures for documenting consensus on proposed American National Standards, effective October 9, 2008. For additional information, please contact: Mr. Stephen Oksala, CAE, Vice President, Standards, Society of Cable Telecommunications Engineers, 140 Phillips Road, Exton, PA 19341; PHONE: (610) 594-7302; FAX: (610) 363-5898; E-mail: soksala@scte.org.

Reaccreditation

Material Handling Industry (MHI)

Comment Deadline: November 17, 2008

The Material Handling Industry (MHI), an ANSI Organizational Member, has submitted revisions to the operating procedures under which it was originally accredited. MHI has also submitted revisions to the operating procedures of Accredited Standards Committee MHC, Unit Loads & Transport Packages; Pallets, Slip Sheets and Other Bases for Unit Loads, for which it serves as Secretariat. As both sets of revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised operating procedures, or to offer comments, please contact: Mr. Mike Ogle, Vice-President, Educational and Technical Services, Material Handling Industry of America, 8720 Red Oak Boulevard, Suite 201, Charlotte, NC 28217; PHONE: (704) 676-1190; E-mail: mogle@mhia.org. You may view/download a copy of the revisions during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. As these revisions are available electronically, the public review period is 30 days. Please submit any comments to MHI by November 17, 2008, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org).

ANSI Accreditation Program for Third Party Product Certification Agencies

Voluntary Withdrawal of Accreditation

Advance Compliance Solutions, Inc.

Advance Compliance Solutions, Inc.
5015 B.U. Bowman Drive,
Buford, GA 30518

Advance Compliance Solutions, Inc. requested ANSI to voluntarily withdraw accreditation for the following scope(s) as of October 16, 2008:

Scope

- Industry Canada (b) Broadcasting- All Broadcasting Technical Standards (BETS) in all Category I Equipment Standards List

If you have any questions regarding this or other matters related to Product Certification Accreditation, please contact Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rfigueir@ansi.org.

Meeting Notice

ASC Z133 Arboriculture Safety Standard Committee

The next meeting of ASC Z133 (Arboriculture Safety Standard Committee) will take place on Thursday, October 30, 2008, at the Rhode Island Convention Center in Providence, RI. For more information, please call Janet Huber at the International Society of Arboriculture, ASC Z133 Secretariat, (217) 355-9411, x259, or e-mail jhuber@isa-arbor.com.

BSR B11.1-200x

Standards Requirements	Explanatory Information
4.2.4 The user shall establish and follow a lockout/tagout procedure that will limit personnel exposure from unintended press production system motion that can cause injury during repair, servicing, set–up, or adjustment of the press production system (see ANSI / ASSE Z244.1). Only authorized personnel, trained and familiar with the potential hazards of the specific press production system shall perform service and maintenance activities. See also, 29 CFR 1910.147 and 1910.333.	
6.10 Fluid–powered die–clamping system **6.10.1 Capability** Die clamps, if provided, shall have the capability of holding the upper and lower die in the clamped position throughout the slide cycle. An evaluation of all force vectors that can be applied to the clamps by the tooling shall be completed and appropriate action taken to ensure that dies do not move during the cycle of the press.	
6.11.1 Ladder diagram A ladder diagram designed for electromechanical relays shall not be converted for use in a programmable logic controller or other programmable microprocessor logic system nor permitted to be used for the clutch/brake control, the direct drive control or the trip control.	***E6.11.1*** Differences in electromechanical relays and solid–state devices should be taken into consideration. Note that simply replacing each contact from the relay logic diagram into the equivalent instruction in the ladder diagram in the programmable controller or other programmable microprocessor logic system will not always produce the desired logic function. This is primarily due to the fact that the programmable logic controller executes the ladder diagram in a different manner from the electromechanical relay system. As a result, any safety that was provided by mechanically interlocked relay contacts can be lost.
9.1 Procedures The user shall develop and ensure the use of procedures for: • safety programs; • die setting and handling; • lockout/tagout; • operations; • maintenance.	***E9.1*** The purpose for incorporating a safety program is to achieve and sustain effective risk reduction and safety management processes. For additional guidance, see Annex K, B11.TR3 and ANSI / AIHA Z10.

NSF/ANSI Standard for Wastewater Treatment Systems —

Residential wastewater treatment systems

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3 Definitions

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3.8 stress recovery: The period of time beginning immediately following completion of a stress loading and ending with the final scheduled sample collection following that stress loading.

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8 Performance testing and evaluation

This section describes the methods used to evaluate the performance of residential wastewater treatment systems. Systems shall be designated as Class I or Class II. The performance classification shall be based upon the evaluation of effluent samples collected from the system over a six-month period.

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8.5.1.5 During the stress loading sequence, consisting of wash-day, working-parent, power/equipment failure, and vacation stress loading periods, data shall be collected from a minimum of ⅔ of the total scheduled sampling days and from at least 2 of the scheduled sampling days during any single stress ~~loading~~ recovery period.

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BSR/UL 2238 – Cable Assemblies and Fittings for Industrial Control and Signal Distribution

7.3.3.1 A polymeric material used for electrical insulation or enclosure of live parts shall have a hot wire ignition (HWI) performance level category (PLC) rating not less than specified in Table 7.1 determined in accordance with the Standard for Polymeric Materials - Short Term Property Evaluations, UL 746A. For a material with other than a VTM flammability classification, the acceptability of the material shall be determined using the material thickness employed in the end-use product or a nominal 1/8-in (3.2-mm) thickness, whichever is greater. (The minimum thickness employed in the device which is critical to the functioning of the insulation of live parts.)

Exception No. 1: This requirement does not apply to:

a) A polymeric material used in an enclosure of an attachment plug or cord connector, or

b) A polymeric material that encloses insulated live parts with an insulation thickness greater than ~~0.028 in (0.71 mm)~~ 0.025 in (0.5 mm).

Exception No. 2: A polymeric material used for electrical insulation or enclosure of live parts is not required to comply with this requirements if it complies with the Glow Wire Test in Section 36.

10.1 When a device is intended for connection by conductors, the means for connection shall be one of the following:

a) A wire-binding screw,

b) A factory assembled conductor attached by means of soldering, welding, riveting, or crimping, or

c) A terminal wire connector that utilizes positive screw pressure on a bared conductor or spring action type terminal.

Exception No. 1: A terminal wire connector that utilizes spring action or positive screw pressure for retaining the conductor connection may be employed provided it complies with the performance requirements in the Table for Test Sequences for All Connectors, Sequence 3, in the Standard for Wire Connectors, UL 486A-486B.

Exception No. 2: Terminal box type devices will be subjected to the requirements in the Standard for Terminal Blocks, UL 1059. See 10.9.

13.1.7 A device shall have a conductor attached to each terminal in each fitting and a terminal in each fitting for each conductor.

Exception: Dummy terminals may be provided if the correct assembly/installation of the terminals is specified in the installation instructions. In addition, the construction of the dummy terminals (and contacts) shall be such so that it is not possible to wire to them from the inside.

17.1 The flexible cord or conduit of a device intended for outdoor use shall be rated for outdoor use and shall be marked in accordance with 40.1.9 and 40.1.10.

17.4 A device for outdoor use shall have ~~with~~ an outdoor environmental type enclosure rating in accordance with the Standard for Electrical Equipment, Environmental Considerations, UL 50E and shall comply with Environmental Enclosure Tests, Section 30.

30.1 A device for outdoor use shall have ~~with~~ an outdoor environmental type enclosure rating and shall comply with the Standard for ~~Enclosures for~~ Electrical Equipment, Environmental Considerations, UL 50E for that type rating. ~~See 40.1.9 and 40.1.10.~~

BSR/UL 291 PROPOSAL

Addition of Secondary Lock to 13.1.2

13.1.2 A secondary container shall be provided with a primary lock as follows:

a) For a business-hour service security container, a lock complying with the Standard for Key Locks, UL 437, or Combination Locks, UL 768, (Group 1, 1R, 2, or 2M), or the Standard for Delayed-Action Timelocks, UL 887, or high-security electronic locks, Type 1 or Type 2, complying with the requirements for high-security electronic locks.

b) For a 24-hour service Level 1 security container, a lock complying with UL 768 (Group 1, 1R, or 2M), or UL 887, or a high-security electronic lock, Type 1, complying with the requirements for high-security electronic locks.

c) For a 24-hour service Level 2 security container, a lock complying with UL 768 (Group 1, 1R), or UL 887, or a high-security electronic lock, Type 1, complying with the requirements for high-security electronic locks.

13.1.2A A security container shall be permitted to optionally be provided with a secondary lock as follows:

a) For a business-hour, 24-hour service Level 1 or Level 2 security container, secondary locks as specified in 13.1.2 a).

The customer operation manuals must caution the customer on the security risk of using a secondary lock with a lower security rating. The manual should state that improper use of the secondary lock feature will reduce the security level of the ATM. The manual should also describe proper operation of the primary and secondary locks.

Standard for Household Burglar-Alarm System Units, BSR/UL 1023

PROPOSAL

2.1.5 If a digital alarm communicator transmitter is used to transmit signals to a remote location and is to be included as a component of the system, it shall comply with the applicable requirements in the Standard for Digital Alarm Communicator System Units, UL 1635. For other transmission methods, the system shall comply with the Standard for Central Station Burglar Alarm Units, UL 1610 (with the applicable exceptions for residential applications). Otherwise the user must be notified that the off-premises transmission method has not been so investigated.

Exception: Packet switched data network alarm communicator transmitters intended for use in residential burglar-alarm systems are not required to identify and report a loss of connection/signal within 200 seconds at the central station receiving unit. The transmitter shall contact the receiver with an identifiable signal at least once every 30 days.

~~7.2.7 Openings in the enclosure shall not give access to any relays, terminals, controls, or related components that might be subject to tampering by hand or with tools.~~

BSR/UL 1123: Proposal to Add Zipper Retention for Horseshoe Buoys

4.21 A zipper used to close the envelope of a horseshoe buoy shall be disabled (in the closed position) by one of the methods below:

a) Detachment of zipper tab from zipper crown or bail with the zipper slider and/or zipper chain either heat or chemical weldeding. If zipper chain is welded, the weld should be directly behind the zipper slide;

b) Detachment of zipper tab from zipper crown or bail with the zipper slider placed inside a pocket that fully covers the body of the zipper slide such that the pocket is tight fitting around the zipper body and extends beyond the body by at least ¼ inch; or

~~b) Detachment of zipper tab from zipper crown or bail with a crimp applied across the zipper chain directly behind the zipper slide;~~

~~c) At least 4 separate lock seams across the zipper chain directly behind the zipper slide with zipper tab removal; or~~

cd) Complete removal of the zipper slider and securement of the zipper chain/stops as defined in (a)~~,~~ or (b) ~~or (c)~~.

BSR/UL 1283

Insulated live parts which extend through primary enclosures

PROPOSAL

(NEW)

8.1.4 Insulated live parts or portions of insulated live parts which extend through a primary Type 12 enclosure, as defined in UL 50E, shall be protected from dripping non-corrosive liquids and circulating dust by either of the following methods:

a) When protection from dripping non-corrosive liquids is provided by electrical insulation integral to the insulated live part, the insulation material shall meet the requirements for Flame Rating, RTI, HWI, HAI and CTI as described in the requirements for Insulating Material in the Standard for Power Conversion Equipment, UL 508C, and additionally the requirements for Volume Resistivity and Dielectric Strength, both of the Standard for Polymeric Materials - Use in Electrical Equipment Evaluations, UL 746C, following exposure to water in accordance with the requirements for Water Exposure and Immersion of UL 746C.

b) When protection from dripping liquids is provided by mechanical means such as a cavity, channel, hood, or guard, the construction shall inhibit contact with dripping liquids when the assembly including primary enclosure is subjected to the Drip Test in the Standard for Enclosures for Electrical Equipment, Environmental Considerations, UL 50E, with the enclosure mounted in all orientations allowed.

c) Protection from circulating dust shall be verified by either the Dust Test or the Atomized Water Test of UL 50E. At the conclusion of either the Dust Test or Atomized Water Test, no contaminants (cement particles or water droplets) are allowed to be in contact with uninsulated live parts. Water droplets or cement particles are allowed to contact insulating material. Verification of contaminant ingress is to be accomplished by disassembly and visual inspection immediately following the conclusion of the test.

Exception: At the conclusion of either the Dust or Atomized Water Test in (c), contaminants are allowed in contact with uninsulated live parts in Class 2 or limited voltage/current circuits, as described in UL 508C, that might be exposed in places such as the windings of a cooling fan supplied by a limited voltage/current source.