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# **American National Standards**

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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- 4. BSR proposals will not be available after the deadline of call for comment.

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

\* Standard for consumer products

# Comment Deadline: August 1, 2004

# NEMA (ASC C119) (National Electrical Manufacturers Association)

### Revisions

BSR C119.4-200x, Standard for Electric Connectors for Use Between Aluminum-to-Aluminum or Aluminum-to-Copper Bare Conductors (revision of ANSI C119.4-2003)

This standard covers connectors used for making electrical connections between aluminum-to-aluminum or aluminum-to-copper bare conductors used by electric utilities. This standard establishes the electrical and mechanical test requirements for electrical connectors. This standard is not intended to recommend operating conditions or temperatures.

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

Send comments (with copy to BSR) to: Vince Baclawski, NEMA; vin\_baclawski@nema.org; jea\_french@nema.org

## Comment Deadline: August 16, 2004

### AISI (American Iron and Steel Institute)

### New Standards

BSR/AISI COFS/LATERAL-200x, Cold-Formed Steel Framing - Lateral Diaphragm Design (new standard)

This standard provides state-of-the-art technical information and specifications for cold-formed steel framing lateral design. The provisions apply to shear walls, diagonal strap bracing that is part of a structural wall and diaphragms. Single copy price: Free

Order from: Jay Larson, AISI; jlarson@steel.org Send comments (with copy to BSR) to: Same

BSR/AISI COFS/WSD-200x, Cold-Formed Steel Framing - Wall Stud Design (new standard)

This standard provides state-of-the-art technical information and specifications for cold-formed steel wall stud design. The provisions apply to wall studs designed on the basis of an all steel design or sheathing braced design, stud-to-track connections and deflection track connections.

Single copy price: Free

Order from: Jay Larson, AISI; jlarson@steel.org Send comments (with copy to BSR) to: Same

### Revisions

BSR/AISI COFS/TRUSS-200x, Cold-Formed Steel Framing - Truss Design (revision of ANSI/AISI COFS/TRUSS-2002)

This standard provides state-of-the-art technical information and specifications for cold-formed steel truss design. The provisions apply to manufacturing, quality criteria, installation and testing as they relate to the design of cold-formed steel trusses.

### Single copy price: Free

Order from: Jay Larson, AISI; jlarson@steel.org Send comments (with copy to BSR) to: Same

BSR/AISI COFS/GP-200x, Cold-Formed Steel Framing - General Provisions (revision of ANSI/AISI COFS/GP-2001)

This standard provides general provisions for cold-formed steel framing that are common to prescriptive and engineered design. The provisions apply to the design, construction and installation of structural and non-structural cold-formed steel framing members where the specified minimum base metal thickness is between 18 mils to 118 mils. Single copy price: Free

Order from: Jay Larson, AISI; jlarson@steel.org Send comments (with copy to BSR) to: Same BSR/AISI COFS/HEADER-200x, Cold-Formed Steel Framing - Header Design (revision of ANSI/AISI COFS/HEADER-2001)

This standard provides state-of-the-art technical information and specifications for cold-formed steel header design. The provisions apply to the design and installation of cold-formed steel box, back-to-back and L-headers used in single-span conditions for load carrying purposes in buildings.

Single copy price: Free

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### Supplements

BSR/AISI COFS/PM Supplement-200x, Cold-Formed Steel Framing -Prescriptive Method for One and Two Family Dwellings, 2001 Edition (Supplement) (supplement to ANSI/AISI COFS/PM-2001)

Provides revisions and updates to the Standard for Cold-Formed Steel Framing - Prescriptive Method for One and Two Family Dwellings, 2001 Edition.

Single copy price: Free

Order from: Jay Larson, AISI; jlarson@steel.org Send comments (with copy to BSR) to: Same

### AMCA (Air Movement and Control Association)

### New Standards

BSR/AMCA 510-200x, Methods of Testing Heavy Duty Dampers for Rating (new standard)

Establishes methods used in measuring performance of dampers generally described as heavy duty or sever service, normally used in applications where elevated temperature, erosion and/or corrosion conditions exist, including dampers which are used to control the flow of gas, or to isolate one section of a duct system from another section of the system.

Single copy price: \$5.00

Order from: Tim Orris, AMCA; torris@amca.org Send comments (with copy to BSR) to: Same

BSR/AMCA 520-200x, Laboratory Methods of Testing Actuators for Rating (new standard)

Establishes an industry standard for testing of actuators used on fire dampers. Requirements cover torque or force rating, long term holding, operational life, elevated temperature performance, periodic maintenance, production, and sound testing for both pneumatic and electric operators.

Single copy price: \$5.00

Order from: Tim Orris, AMCA; torris@amca.org Send comments (with copy to BSR) to: Same

# IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)

### Revisions

BSR/IAPMO Z124.2-200x, Plastic Shower Receptors and Shower Stalls (revision of ANSI/IAPMO Z124.2-1995)

This standard covers physical requirements and test methods for performance requirements of materials and workmanship, and finish of plastic shower units with or without walls manufactured integral with the shower; or as a multi-piece unit distributed as part of the shower unit. Such products shall meet the requirements as outlined in this standard. Single copy price: \$40.00

Order from: chasgross@iapmo.org Send comments (with copy to BSR) to: Same

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

### New National Adoptions

BSR/ISA 12.10.05 (IEC 61241-10 Mod)-200x, Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Classification of Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations (IEC 61241-10 Mod) (national adoption with modifications)

This standard is concerned with the classification of areas where explosive dust/air mixtures and combustible dust layers are present, in order to permit proper selection of equipment for use in such areas. Single copy price: N/A

Order from: Victor Gournas, ISA; vgournas@isa.org Send comments (with copy to BSR) to: Same

### **ITI (INCITS)**

### Reaffirmations

BSR INCITS 154-1988 (R200x), Office Machines and Supplies -Alphanumeric Machine - Keyboard Arrangement (reaffirmation of ANSI INCITS 154-1988)

Describes the arrangement of the 48 basic keys on the keyboard and the uppercase and lowercase characters that appear on the keys. The character assignments are divided into five application areas, in recognition of the different graphic character requirements of each application.

Single copy price: \$18.00

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

BSR INCITS/ISO/IEC 4232-2-1980 (R200x), Office machines - Minimum information to be included in specifications sheets - Part 2: Document copying machines (reaffirmation of INCITS/ISO 4232-2:1980)

This International Standard specifies the minimum information that shall be included in the specification sheets of document copying machines so that users may compare directly the characteristics of different machines. It does not apply to microcopying equipment.

### Single copy price: \$18.00

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BSR INCITS/ISO/IEC 4232-3-1984 (R200x), Office machines - Minimum information to be included in specifications sheets - Part 3: Postal franking machines (reaffirmation of INCITS/ISO 4232-3:1984)

This part of ISO 4232 specifies the minimum information to be included in specification sheets for postal franking machines so that users may compare directly the characteristics of different machines. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 5138-1:1978 (R200x), Information technology -Office Machines Vocabulary - Part 1: Dictation Equipment (reaffirmation of INCITS/ISO 5138-1-1978)

The Vocabulary is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationships between the entries. This section of the Vocabulary deals with dictation equipment. It concerns the main operating processes and types of machines used, their functions and technical parts. Single copy price: \$18.00

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The Vocabulary is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationships between the entries. This section of the Vocabulary deals with duplicators. It concerns the main operating processes and types of machines used, their functions and technical parts. Single copy price: \$18.00

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BSR INCITS/ISO 5138-3-1981 (R200x), Information technology - Office Machines Vocabulary - Part 3: Addressing Machines (reaffirmation of INCITS/ISO 5138-3-1981)

The Vocabulary is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationships between the entries. This section of the Vocabulary deals with addressing machines. It concerns the main operating processes and types of machines used, their functions and technical parts.

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BSR INCITS/ISO/IEC 5138-4-1981 (R200x), Information technology -Office Machines Vocabulary - Part 4: Letter Opening Machines (reaffirmation of INCITS/ISO 5138-4-1981)

The Vocabulary is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationships between the entries. This section of the Vocabulary deals with letter opening machines. It concerns the main operating processes and types of machines used, their functions and technical parts. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 5138-5-1981 (R200x), Information technology -Office Machines Vocabulary - Part 5: Letter Folding Machines (reaffirmation of INCITS/ISO 5138-5-1981)

The Vocabulary is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationships between the entries. This section of the Vocabulary deals with letter folding machines. It concerns the main operating processes and types of machines used, their functions and technical parts. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 5138-7-1986 (R200x), Information technology -Office Machines Vocabulary - Part 7: Postal Franking Machines (reaffirmation of INCITS/ISO 5138-7:1986)

The Vocabulary is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationships between the entries. This section of the Vocabulary deals with postal franking machines. It concerns the main operating processes and types of machines used, their functions and technical parts. Single copy price: \$18.00

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This International Standard is intended to facilitate international exchanges in the field of office machines. It presents, in two languages, terms and definitions of selected concepts relevant to this field and identifies relationship between the entries. This part of ISO 5138 deals with typewriters. It concerns the main operating processes and types of machines used, their functions and technical parts.

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BSR INCITS/ISO/IEC 7501-1-1997 (R200x), Idenfication cards -Machine readable travel documents - Part 1: Machine readable passport (reaffirmation of INCITS/ISO/IEC 7501-1-1997)

This International Standard specifies the form and provides guidance on the construction of machine-readable passports, 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. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 7501-2-1997 (R200x), Idenfication cards -Machine readable travel documents - Part 2: Machine readable visa (reaffirmation of INCITS/ISO/IEC 7501-2:1997)

This International Standard 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.

Single copy price: \$18.00

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BSR INCITS/ISO/IEC 7501-3-1997 (R200x), Idenfication cards -Machine readable travel documents - Part 3: Machine readable official travel documents (reaffirmation of INCITS/ISO/IEC 7501-3:1997)

This International Standard 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 a single form of machine readable data which may at the option of Governments, be accepted in lieu of a passport as defined in Annex 9. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 7816-3-1997 (R200x), ID Cards - Integrated circuit card(s) with contacts - Part 3: Electronic Ssgnals and transmission protocols (reaffirmation of INCITS/ISO/IEC 7816-3:1997)

This part of ISO/IEC 7816 specifies the power and signal structures, and information exchange between an integrated circuit(s) card and an interface device such as a terminal. It also covers signal rates, voltage levels, current values, parity convention, operating procedure, transmission mechanisms and communication with the card. It does not cover information and instruction content, such as identification of issuers and users, services and limits, security features, journaling and instruction definitions. Single copy price: \$18.00

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This part of ISO/IEC 7816 specifies the content of the messages, commands and responses, transmitted by the interface device to the card and conversely, the structure and content of the historical bytes sent by the card during the answer to reset, the structure of files and data as seen at the interface when processing interindustry commands for interchange, etc. It does not cover the internal implementation within the card and/or the outside world. It allows further standardization of additional interindustry commands and security architecture. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 7816-5-1994 (R200x), ID Cards - Integrated circuit card(s) with contacts - Part 5: Registration System for international applications in integrated circuit(s) cards (reaffirmation of INCITS/ISO/IEC 7816-5:1994)

This part of ISO/IEC 7816 specifies a numbering system for aplication identifiers and a registration procedure for application provider identifiers. It establishes the authorities and procedures to ensure and optimize the reliability of the corresponding registration.

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BSR INCITS/ISO/IEC 7816-4-1995/AM1-1997 (R200x), ID Cards -Integrated circuit cards with contacts - Part 4: Interindustry Commands for Interchange - Amendment 1: Impact of secure messaging on the structures of APDU messages (reaffirmation of INCITS/ISO/IEC 7816-4-1995/AM1-1997)

Amendment 1 published in 1997 modifies the 1995 edition of Part 4 of ISO/IEC 7816.

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BSR INCITS/ISO/IEC 8484-1987 (R200x), Identification Cards -Magnetic Stripes on Savings Books (reaffirmation of INCITS/ISO 8484:1987)

This International Standard specifies certain basic parameters for location, dimensions, electromagnetic properties, and recording characteristics of magnetic stripes on savingsbooks. Other parameters such as contents of recording and use of certain control characters are not specified in this document and should be subject of separate application standards.

Single copy price: \$18.00

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BSR INCITS/ISO 8879-1986 (R200x), Information Processing - Text and Office Systems - Standard Generalized Markup (reaffirmation of INCITS/ISO 8879:1986)

This International Standard specifies an abstract syntax known as the Standard Generalized Markup Language (SGML). The language expresses the description of a document's structure and other attributes, as well as other information that makes the markup interpretable. Single copy price: \$18.00

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### BSR INCITS/ISO 9069-1998 (R200x), Information Processing - SGML Support Facilities - SGML Document Interchange Format (SDIF) (reaffirmation of INCITS/ISO 9069-1988)

This International Standard specifies a data structure known as the SGML Document Interchange Format (SDIF). SDIF enables a document conforming to ISO 8879, which might be stored in several entities, to be packed into a data stream for interchange in a manner that will permit the recipient to reconstitute the separate entities. SDIF also allows related documents to be included in the data stream, such as covering letters, transmittal forms, catalog cards, formatting procedures, or the "document profile" required by a document architecture.

### Single copy price: \$18.00

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BSR INCITS/ISO/IEC 9070-1991 (R200x), Information technology -SGML support facilities - Registration Procedures for Public Text Owner Identifiers (reaffirmation of INCITS/ISO/IEC 9070-1991)

This International Standard applies to the assignment of unique owner prefixes to owners of public text conforming to ISO 8879. It describes the procedures whereby such assignments are made, and the method of constructing registered owner names from them. Procedures for self-assignment of owner prefixes by standards bodies and other organizations are also specified. Single copy price: \$18.00

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

This part of ISO/IEC 9281 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).

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BSR 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)

This part of ISO/IEC 9281 specifies the procedures to be followed by a Registration Authority in preparing, maintaining and publishing a register of identifiers allocated to picture coding methods. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 9282-1-1988 (R200x), Information technology -Coded Representation of Computer Graphics Images - Part 1: Encoding principles for picture representation in a 7-bit or 8-bit environment (reaffirmation of INCITS/ISO/IEC 9282-1-1988)

This part of ISO 9282 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 primitive describing a picture, the general datatypes which 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.

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ISO/IEC 9541 defines a method of naming glyphs and glyph collections, independent of any document encoding technique; it assumes that one or more methods of associating document encoding techniques with glyph identifiers used in font resources will be provided by text processing systems. This part of ISO/IEC 9541 specifies the architecture of a font resource, i.e., the font description, font metrics, glyph description and glyph metrics properties required for font references and the interchange of font resources. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 9541-2-1991 (R200x), Information Technology -Font Information Interchange - Part 2: Interchange Format (reaffirmation of INCITS/ISO/IEC 9541-2-1991)

ISO/IEC 9541 as a whole specifies the architecture of font resources, as well as the formats for font interchange amongst information processing systems. It also specifies the architecture and formats that can be used to construct font references in general electronic document interchange. This part of ISO/IEC 9541 specifies the interchange formats for font information, and the minimum subsets of that information required for interchange. This part of ISO/IEC 9541 requires the property definitions as defined in ISO/IEC 9541-1.

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BSR INCITS/ISO/IEC 9541-3-1994 (R200x), Information Technology -Font Information Interchange - Part 3: Glyph Shape Representation (reaffirmation of INCITS/ISO/IEC 9541-3-1994)

ISO/IEC 9541 as a whole specifies the architecture of font resources, as well as the formats for font interchange amongst information processing systems. It also specifies the architecture and formats that can be used to construct font references in general electronic document interchange. This part of ISO/IEC 9541 specifies the architecture and interchange formats of glyphs shape representations. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 10036-1996 (R200x), Information technology -Font Information Interchange - Procedure for the Registration of Font-Related Identifiers (reaffirmation of INCITS/ISO/IEC 10036-1996)

This International Standard specifies the procedures to be followed by a Registration Authority in preparing, maintaining, and publishing registers of idientifiers which identify font-related objects. The objective of this International Standard is to provide a single point of contact for registration requests and for users to obtain information about the object registered (central registration within the registration authority's organization is not required, but a central point of contact is required). Single copy price: \$18.00

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BSR INCITS/ISO/IEC 10180-1995 (R200x), Information technology -Text Composition - Standard Page Description Language (SPDL) (reaffirmation of INCITS/ISO/IEC 10180-1995)

This International Standard defines a language for the specification of electronic graphics, in a form suitable for presentation (printing or displaying on other suitable media). This International Standard is intended to be extensible in order to accommodate future developments in imaging technology. Single copy price: \$18.00

Order from: Global Engineering Documents, http://www.global.ihs.com/ Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org BSR INCITS/ISO/IEC 10536-2-1995 (R200x), Identification cards -Contactless integrated circuit(s) cards - Part 2: Dimensions and location of coupling areas (reaffirmation of INCITS/ISO/IEC 10536-2-1995)

This part of ISO/IEC 10536 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. Annex A shows the determination of the X and Y axes which are used in relating the field locations to the CICC. Annex B shows examples of coupling elements in both a CICC and a CCD.

### Single copy price: \$18.00

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BSR INCITS/ISO/IEC 11159-1996 (R200x), Information technology -Office Equipment - Minimum information to be included in specfication sheets - Copying machines (reaffirmation of INCITS/ISO/IEC 11159-1996)

This International Standard is intended to facilitate the users in selecting a copying machine which meets their requirements. It applies to copying machines that could be operated in an office environment. Copying machines requiring specially equipped rooms or specially instructed operators are not considered in this International Standard. Single copy price: \$18.00

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BSR INCITS/ISO/IEC 11160-1-1996 (R200x), Office Equipment -

Minimum information to be included in specification sheets - Printers -Part 1: Class 1 and Class 2 printers (reaffirmation of INCITS/ISO/IEC 11160-1:1996)

This part of ISO/IEC 11160 specifies the minimum information that is to be included in the specification sheets of printers so that users may compare the characteristics of different machines and select a printer which meets their requirements. ISO/IEC 11160 will cover different classes of printers. This part covers Class 1 and Class 2 printers, as defined in annex A.

Single copy price: \$18.00

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

BSR INCITS/ISO/IEC 11160-2-1996 (R200x), Information technology -Office Equipment - Minimum information to be included in specfication sheets - Printers - Part 2: Class 3 and Class 4 Printers (reaffirmation of INCITS/ISO/IEC 11160-2:1996)

This part of ISO/IEC 11160 specifies the minimum information that is to be included in the specification sheets of printers so that users may compare the characteristics of different machines and select a printer which meets their requirements. ISO/IEC 11160 will accommodate different classes of printers. This part covers Class 3 and Class 4 printers, as defined in annex B. Single copy price: \$18.00

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

BSR 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: System Integration (reaffirmation of INCITS/ISO/IEC 11172-1-1993)

This part of ISO/IEC 11172 specifies the system layer of the coding. It 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.

Single copy price: \$18.00

Order from: Global Engineering Documents, http://www.global.ihs.com/ Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org BSR 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 Compression (reaffirmation of INCITS/ISO/IEC 11172-2-1993)

This part of ISO/IEC 11172 specifies the coded representation of video for digital storage media and specifies the decoding process. The representation supports normal speed forward playback, as well as special functions such as random access, fast forward playback, fast reverse playback, normal speed reverse playback, pause and still pictures. This part of ISO/IEC 11172 is compatible with standard 525-and 625-line television formats, and it provides flexibility for use with personal computer and workstation displays. Single copy price: \$18.00

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

### Withdrawals

BSR INCITS/ISO/IEC 7816-6-1996 (R200x), ID Cards - Integrated circuit card(s) with contacts - Part 6: Interindustry Data Elements (withdrawal of INCITS/ISO/IEC 7816-6:1996)

This part of ISO/IEC 7816 specifies directly or by reference the Data Elements (DE), including composite DEs, used in interindustry interchange, based on integrated circuit cards (ICCs). Single copy price: \$18.00

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

BSR INCITS/ISO/IEC 9075-5-1999 (R200x), Information technology -Database Languages - SQL - Part 5: SQL Language Bindings (for SQL 3) (withdrawal of INCITS/ISO/IEC 9075-5:1999 [1999 ])

This part of ISO/IEC 9075 specifies:

- Syntax for embedding SQL-statements in a compilaton unit that otherwise conforms to the standard for a particular programming language (host language).

- How an equivalent compilation unit may be derived that conforms tot he particular programming language standard. In that equivalent compilation unit, each embedded SQL-statement has been replaced by one or more statements in the host language, some of which invoke an SQL externally-invoked procedure that, when executed, has an effect equivalent to executing the SQL-statement.

- Syntax for direct invocation of SQL-statements.

Single copy price: \$18.00

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

### TIA (Telecommunications Industry Association)

### New Standards

BSR/TIA 942-200x, Telecommunications Infrastructure Standard for Data Centers (new standard)

The purpose of this Standard is to provide requirements and guidelines for the design and installation of a data center or computer room. It is intended for use by designers who need a comprehensive understanding of the data center design including the facility planning, the cabling system, and the network design. The standard will enable the data center design to be considered early in the building development process, contributing to the architectural considerations, by providing information that cuts across the multidisciplinary design efforts; promoting cooperation in the design and construction phases. Single copy price: \$163.00

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

Send comments (with copy to BSR) to: Susan Hoyler, shoyler@tiaonline.org

### Revisions

BSR/TIA 604-2-B-200x, FOCIS2 - Fiber Optic Connector Intermateability Standard, Type ST (revision of ANSI/TIA 604-2-A-2003)

This standard presents the intermateability standard for connectors with the commercial designation ST.

Single copy price: \$51.00

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

Send comments (with copy to BSR) to: Susan Hoyler, TIA; shoyler@tia.eia.org

BSR/TIA 604-3B-200x, FOCIS3 - Fiber Optic Connector Intermateability Standard, Type SC and SC-APC (revision of ANSI/TIA 604-3A-2000)

This document presents the intermateability standard for connectors with the commercial designation of SC and SC-APC.

Single copy price: \$58.00

- Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
- Send comments (with copy to BSR) to: Susan Hoyler, TIA; shoyler@tia.eia.org
- BSR/TIA 604-4B-200x, FOCIS4 Fiber Optic Connector Intermateability Standard, Type FC and FC-APC (revision of ANSI/TIA 604-4A-2000)

This document presents the intermateability standard for connectors with the commercial designation of FC and FC-APC. Single copy price: \$51.00

- Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
- Send comments (with copy to BSR) to: Susan Hoyler, TIA; shoyler@tia.eia.org

BSR/TIA 912A-200x, Telecommunications - IP Telephony Equipment -Voice Gateway Transmission Requirements (revision of ANSI/TIA 912A-2000)

This standard establishes performance and technical criteria for interfacing and connecting with the various elements of public and private telecommunicaitons networks. Single copy price: \$99.00

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

Send comments (with copy to BSR) to: Susan Hoyler, TIA; shoyler@tiaonline.org

### UL (Underwriters Laboratories, Inc.)

### New Standards

BSR/UL 710B-200x, Standard for Safety for Recirculating Systems (new standard)

Changes are being proposed to address comments received on the Proposed First Edition bulletin for the Standard for Safety for Recirculating Systems dated January 23, 2004.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

### Revisions

BSR/UL 1565-200x, Positioning Devices (bulletin dated 6-25-04) (revision of ANSI/UL 1565-2002)

Comment resolution bulletin to address comments received on the 11-24-03 bulletin. Changes to original proposals are included. Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jonette Herman, UL-NC; Jonette.A.Herman@us.ul.com

# Comment Deadline: August 31, 2004

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

### ASME (American Society of Mechanical Engineers)

### New Standards

BSR/ASME B30.26-200x, Safety Standard for Rigging Hardware (new standard)

B30.26 includes provisions that apply to the construction, installation, operation, inspection, and maintenance of detachable rigging hardware used for lifting purposes in conjunction with equipment described in other volumes of the B30 Standard. This hardware includes shackles, links, rings, swivels, turnbuckles, eyebolts, hoist rings, wire rope clips, wedge sockets, and rigging blocks. Use of the same hardware for purposes other than lifting is excluded from the provisions of this volume. Single copy price: \$10.00

- Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org
- Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

### Revisions

BSR/ASME B18.16M-200x, Prevailing-Torque Type Steel Metric Hex Nuts and Hex Flange Nuts (revision, redesignation and consolidation of ANSI/ASME B18.16.1M-1979 (R2001), ANSI/ASME B18.16.2M-1979 (R2001), and ANSI/ASME B18.16.3M-1998)

This standard will cover the complete general, dimensional, mechanical, and performance data for metric prevailing-torque hex nuts and hex flange nuts of property class 5, 9, and 10 as defined in ASTM A563M. Single copy price: \$10.00

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org

Send comments (with copy to BSR) to: Ryan Crane, ASME; crane@asme.org

### AWS (American Welding Society)

### New Standards

BSR/AWS D18.3/D18.3M-200x, Specification for Welding Austenitic Stainless Steel Vessels and Other Equipment in Sanitary (Hygienic) Applications (new standard)

This document addresses general requirements, qualification, inspection, and documentation requirements for welded equipment manufactured for the food processing and other hygienic applications. The document does not address welding of pipelines in such equipment. Single copy price: \$9.00

Order from: R. O'Neill, AWS; roneill@aws.org Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

## Corrections

### BSR/ASME B107.49-200x

In the Call-for-Comment section of the June 4, 2004 edition of Standards Action, the above standard was incorrectly listed as BSR/ASME B107.49M-200x, Nail Sets - Safety Requirements (revision of ANSI/ASME B107.49M-1998). The correct designation and status is: BSR/ASME B107.49-200x, Nail Sets - Safety Requirements (revision and redesignation of ANSI/ASME B107.49M-1998).

### BSR/GPTC Z380.1-1998-2000, Addendum No. 1

The above standard was listed in the Call-for-Comment Section of the June 18, 2004 edition of Standards Action. At the request of the SDO, the public review of this standard is rescinded.

# **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 standard@ansi.org.

# Order from:

### AISI

American Iron and Steel Institute 1140 Connecticut Avenue, NW Suite 705 Washington, DC 20036 Phone: (312) 610-691-6334

Web: www.steel.org

### AMCA

Air Movement and Control Association 30 West University Drive Arlington Heights, IL 60004-1893 Phone: (847) 394-0150 Fax: (847) 253-0088 Web: www.amca.org

### ASME

American Society of Mechanical Engineers Three Park Avenue, M/S 20N1 New York, NY 10016 Phone: (212) 591-8460 Fax: (212) 591-8501 Web: www.asme.org

### AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (800) 443-9353 x451 Fax: (800) 443-5951 Web: www.aws.org

### comm2000

1414 Brook Drive Downers Grove, IL 60515 Web: www.comm-2000.com

### **Global Engineering Documents**

Global Engineering Documents 15 Inverness Way East Englewood, CO 80112-5704 Phone: (800) 854-7179 Fax: (303) 379-2740

### IAPMO (ASC Z124)

ASC Z124 5001 East Philadelphia Street Ontario, CA 917612816 Phone: (909) 472-4100 Fax: (909) 472-4150 Web: www.iapmo.org

### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288

# Send comments to:

### AISI

American Iron and Steel Institute 1140 Connecticut Avenue, NW Suite 705 Washington, DC 20036 Phone: (312) 610-691-6334 Web: www.steel.org

### AMCA

Air Movement and Control Association 30 West University Drive Arlington Heights, IL 60004-1893 Phone: (847) 394-0150 Fax: (847) 253-0088 Web: www.amca.org

### ASME

American Society of Mechanical Engineers 3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-8460 Fax: (212) 591-8501 Web: www.asme.org

### AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443 9353 Ext. 466 (800) 443 9353 Ext. 466 Fax: (305) 443-5951 Web: www.aws.org

### IAPMO (ASC Z124)

ASC Z124 5001 East Philadelphia Street Ontario, CA 917612816 Phone: (909) 472-4100 Fax: (909) 472-4150 Web: www.iapmo.org

### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288

### ITI (INCITS)

INCITS Secretariat/ITI 1250 Eye Street, NW Suite 200 Washington, DC 20005-3922 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

### NEMA

National Electrical Manufacturers Association 1300 North 17th Street Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3236 Fax: (703) 841-3336

### TIA

Telecommunications Industry Association 2500 Wilson Blvd. Suite 300 Arlington, VA 22201 Phone: (703) 907-7704 Fax: (703) 907-7727 Web: www.tiaonline.org

### UL-NC

Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709-3995 Phone: (919) 549-1426 Fax: (919) 316-5629

# **Project Initiation Notification System (PINS)**

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

### ADA (American Dental Association)

Office:	211 East Chicago Avenue		
	Chicago, IL 60611-2678		
Contact:	Sharon Stanford		

Fax: (312) 440-2529

E-mail: stanfords@ada.org

BSR/ADA TR1039-200x, Clinical Concept Data Model (Technical Report) (technical report)

Stakeholders: Clinicians, administrators, and supporting industry in Dentistry and other health professions.

Project Need: The existing COHR Concept Model dates from 1996. Advances in healthcare and health informatics require its updating to fit current clinical and clinical management concepts.

This document is a revision of a 1996 publication that provides the foundation conceptual data model for the Specification 1000. It contains a revised conceptual activity and data model, with underlying concepts and references updated to reflect contemporary clinical and public health practice.

### ASME (American Society of Mechanical Engineers)

Office: Three Park Avenue, M/S 20N1 New York, NY 10016

Contact: Silvana Rodriguez

Fax: (212) 591-8501

E-mail: rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org

BSR/ASME B107.49-200x, Nail Sets - Safety Requirements (revision of ANSI/ASME B107.49M-1998)

Stakeholders: Manufacturers, distributors, purchasers, testing agencies, users.

Project Need: Update of existing ANS.

This Standard provides performance and safety requirements for nail sets that are intended primarily for setting unhardened finishing nails below the surface of the material being nailed.

BSR/ASME B107.60-200x, Pry Bars (new standard)

 $\label{eq:stakeholders: Manufacturers, purchasers, suppliers, testing agencies, users.$ 

Project Need: New hand tool standard on pry bars.

This Standard provides performance and safety requirements for pry bars that are intended for separating, prying, ripping, lifting, scraping, and aligning applications. BSR/ASME PTC 29-200x, Speed Governing Systems for Hydraulic Turbine Generators Units (new standard)

Stakeholders: Powerplant technicians or those who need to establish consistent tests for contractual agreements between consumers and manufacturers.

Project Need: As a result of the publication of "Recommended Specification for Speed-Governing of Hydraulic Turbines Intended to Drive Electric Generators" (Publication No. 605), there was a need for a code for testing hydraulic turbine governors.

The objective of this Code is to provide uniform test methods and procedures to determine the performance and operational characteristics of a hydraulic turbine speed governor. This Code may be used to conduct factory acceptance testing or to evaluate the current characteristics of an installed speed governor. Not all of the possible results that can be determined by application of this Code need be part of every test. Prior to testing, the parties to the test shall agree whether the Code shall be used in whole or in part to satisfy individual test objectives.

### **ASTM (ASTM International)**

Office:	100 Barr Harbor Drive	
	MARTON ALL ALL AND A 404	

West Conshohocken, PA 19428-2959 Contact: Helene Skloff

E-mail: hskloff@astm.org

BSR/ASTM WK5211-200x, Standard Test Method for Insolubles by Filtration (new standard)

Stakeholders: Railroads, their suppliers, and contract analytical labs supporting the railroads; Insolubles; Filtration; LMOA

Project Need: The filtration method has been found to correlate better with field performance for locomotive engines than the D893 centrifugation method.

Develop the Insolubles Method by the Locomotive Maintenance Officer's Association (LMOA) as an ASTM Standard.

BSR/ASTM WK5212-200x, Standard Practice for Calculating the Viscosity of Blends of Petroleum Products (new standard) Stakeholders: Viscosity; kinematic viscosity; base stocks; blend; Wright Method; ASTM Method

Project Need: D341 formerly contained this practice in a non-mandatory Appendix. A seperate standard is needed for refineries to conform to ISO audit requirements.

This practice specifies the procedures for calculating the kinematic viscosity of a blend of two or more petroleum products, such as lubricating oils, resides with kerosine, crude oils and related products, from their kinematic viscosities and blend fraction.

#### BSR/ASTM WK5219-200x, Standard Practice for Installation of Fenestration Products for Laboratory Air, Water and Structural Testing (reaffirmation of ANSI/ASTM WK5219)

Stakeholders: Test specimen installation

Project Need: Unify testing installation throughout the industry.

Standard practice requires descriptive installation details of the fenestration product for laboratory testing. This describes the minimum installation details and provides default information for fenestration products without specific installation details. Establishes minumum requirements for use of manufacturer's installation details for use during air infiltration and water penetration and uniform structural testing. This shall be a minumum requirement used also for pre-bucked units sent to the lab by manufacturer. Enables the manufacturer to submit different test specimens for structural testing vs. air and water.

### CSA (ASC Z21/83) (CSA America, Inc.)

Office:	8501 East Pleasant Valley Road		
	Cleveland, OH 44131-5575		

Contact: Allen Callahan

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Fax: (216) 642-3463
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E-mail: al.callahan@csa-america.org; Steve Kazubski [Steve.Kazubski@csa-america.org]

BSR Z21.54b-200x, Gas Hose Connectors for Portable Outdoor Gas-Fired Appliances (same as CSA 8.4b) (revision of BSR Z21.54a-200x)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certification Agencies

Project Need: Revise standard for safety.

Details test and examination criteria for gas hose connectors suitable for connecting portable outdoor gas-fired appliances to fixed gas supply lines containing natural, manufactured or mixed gases, liquefied petroleum gases or LP gas-air mixtures at pressures not in excess of 1/2 psi (3.45 kPa). These connectors are intended for use in unconcealed outdoor locations unlikely to be subject to excessive temperatures [above 200 degrees Farenheight (93 degrees Celcius)].

- BSR Z21.69-200x, Connectors for Movable Gas Appliances (same as CSA 6.16) (revision of ANSI Z21.69-2002) Stakeholders: Consumers, Manufacturers, Gas Suppliers,
  - Certification Agencies
  - Project Need: Revise standard for safety.

Details test and examination criteria for gas appliance connectors consisting of flexible tubing for connecting gas supply piping to a gas appliance mounted on casters or otherwise subject to movement. These connectors are limited to a miximum length of 6 feet (1.83 m). These connectors are suitable for use with natural, manufactured or mixed gases, liquefied petroleum gases, or LP gas-air mixtures, at pressures not in excess of 1/2 psi (3.5 kPa).

BSR Z21.75a-200x, Connectors for Outdoor Gas Appliances and Manufactured Homes (same as CSA 6.27a) (revision of BSR Z21.75-200x)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certification Agencies

Project Need: Revise standard for safety.

Details test and examination criteria for connectors suitable for non-rigid connection of outdoor gas appliances not frequently moved after installation, or manufactured (mobile) homes to gas supply lines containing natural, manufactured, mixed and liquefied petroleum (LP) gases and LP gas-air mixtures at pressures not in excess of 1/2 psi (3.5 kPa). These connectors shall have a nominal length of not less than 1 foot nor more than 6 feet.

### OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office:	P.O. Box 25705 Rochester, NY 14625-0705
Contact:	Gene Kohlenberg
_	

Fax: 585-377-2540

E-mail: gene.Kohlenberg@toast.net

BSR/OEOSC OP1.002-200x, Optics and Electro-Optical Instruments -Optical Elements and Assemblies - Appearance Imperfections (new standard)

This standard establishes uniform practices for stating, interpreting, and inspecting for compliance to surface inspection specifications and tolerances for transmissive and reflective optical elements and cemented optical components. This standard does not address the impact of imperfections on element or system performance.

### SCTE (Society of Cable Telecommunications Engineers)

Office:	140 Phillips Road		
	Exton, PA	19341	

Contact: Robin Fenton

E-mail: rfenton@scte.org

BSR/DVS 629-200x, Digital Program Insertion - Targeted Advertising Systems Interface - Application Programming Interface (API) (new standard)

Stakeholders: Cable Telecommunication Industry

Project Need: To standardize the method of communication between an Advertising Selection System(s) (ADS) and systems that deliver that content to the consumer

This Application Program Interface (API) creates a standardized method for communication between an Advertising Selection System(s) (ADS) and systems that deliver that content to the consumer. This API can ease the integration effort required for a delivery system by providing multiple targeting systems a consistent interface to use. It also allows ADS's to interface to multiple delivery systems without having to design to multiple interfaces.

BSR/DVS 630-200x, Digital Program Insertion - Program Specific Ad Insertion - Traffic System to Ad Insertion System Communication (new standard)

Stakeholders: Cable Telecommunication Industry

Project Need: To define the information passed from an MSO's traffic system to an Ad insertion system.

This document defines the information that must be passed from an MSO's Traffic system to an Ad Insertion System for communications of ad insertion schedules, including Unique Program Identifiers where specified. It contains the data required to communicate which specific advertisements should be played during particular "avails" from a Traffic System to an Ad Insertion system. The proposed standard only describes digital ad insertion with SCTE 35 (DVS 253) cue messages.

BSR/DVS 631-200x, Digital Program Insertion - Program Specific Ad Insertion - Network/Program Provider to Traffic System Communication (new standard)

Stakeholders: Cable Telecommunication Industry

Project Need: To define the information passed from a network to an MSO's traffic system.

This document defines the information that must be passed from a network to an MSO's Traffic system for communications of a broadcast schedule, including Unique Program Identifiers where specified. It contains the data required to communicate the program and "avail" structure from a Network Broadcaster to a Traffic System. The proposed standard only describes digital ad insertion with SCTE 35 (DVS 253) cue messages.

BSR/HMS 148-200x, Management Interface for GigE Transport Devices (new standard)

Stakeholders: Cable Telecommunication Industry

Project Need: Provide a common management interface to data-transport equipment.

The GigE Transport project is a proposed standard to provide a common managment interface to data-transport equipment utilizing the SCTE HMS protocol. The initial goal is to provide requirments for transport devices servicing transfer rates of 10 Giga-bits/sec and above, concentrating on the exposed interfaces of the device and internal monitoring points (e.g., power supply parameters, fan operation, internal temperature, etc.).

### American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

http://public.ansi.org/ansionline/Documents/Standards%20Activities/ American%20National%20Standards/Procedures,%20Guides,%20a nd%20Forms/.

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

# ISO Draft International Standards

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

### **Comments**

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

# **Ordering Instructions**

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

### **AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO/DIS 8829-2, Aerospace - Test methods for polytetrafluoroethylene (PTFE) innertube hose assemblies - Part 2: Non-metallic braid -9/26/2004, \$78.00

### **BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC** 195)

ISO/DIS 18650-2, Building construction machinery and equipment -Concrete mixers - Part 2: Procedure for examination of mixing efficiency - 9/24/2004, \$72.00

### **CHEMISTRY (TC 47)**

- ISO/DIS 8008, Aluminium oxide primarily used for the production of aluminium - Determination of specific surface area by nitrogen adsorption - 9/30/2004, \$43.00
- ISO/DIS 14435, Carbonaceous materials for the production of aluminium - Petroleum coke - Determination of trace metals by inductively coupled plasma atomic emission spectrometry -9/30/2004, \$49.00

### COSMETICS (TC 217)

ISO/DIS 21149, Cosmetics - Microbiology - Enumeration and detection of aerobic mesophilic bacteria - 10/2/2004, \$83.00

### **EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)**

ISO/DIS 3941, Classification of fires - 9/30/2004, \$28.00

### FIRE SAFETY (TC 92)

ISO/DIS 3008, Fire resistance tests - Door and shutter assemblies -9/30/2004, \$113.00

### LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

- ISO/DIS 22199, Electromagnetic compatibility Product family standards for lifts, escalators and moving walks - Emission -10/2/2004, \$49.00
- ISO/DIS 22200, Electromagnetic compatibility Product family standards for lifts, escalators and moving walks - Immunity -10/2/2004, \$49.00

### PHOTOGRAPHY (TC 42)

ISO/DIS 18935, Imaging materials - Determination of water resistance of colour images - 10/1/2004, \$43.00

### **QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)**

ISO 9000/DAmd1, Quality management and quality assurance standards - Guidelines for selection and use - Amendment 1 -9/25/2004, \$72.00

### **RUBBER AND RUBBER PRODUCTS (TC 45)**

- ISO/DIS 8332, Rubber compounding ingredients Sulfur Methods of test - 9/30/2004, \$83.00
- ISO/DIS 20299-2, Film for wrapping rubber bales Part 2: Natural rubber - 9/30/2004, \$28.00
- ISO/DIS 21561. Styrene-butadiene rubber (SBR) Determination of microstructure of solution-polymerized SBR - 9/30/2004, \$63.00

### SOLID MINERAL FUELS (TC 27)

ISO/DIS 15603. Solid mineral fuels - Determination of total chlorine by bomb combustion - 9/30/2004, \$43.00

### OTHER

ISO/IEC DIS 17021, Conformity assessment - Requirements for bodies providing audit and certification of management systems -9/25/2004, \$97.00



# **Newly Published ISO Standards**



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

### Weblinks are now provided from Standards Action to ANSI's Electronic Standards Store. To purchase a PDF copy of the desired standard, click on the blue, underlined designation.

### AGRICULTURAL FOOD PRODUCTS (TC 34)

- <u>ISO 4120:2004.</u> Sensory analysis Methodology Triangle test, \$63.00 ISO 8420/Cor1:2004. Animal and vegetable fats and oils -
- Determination of polar compounds content Corrigendum, FREE
- <u>ISO 10399:2004.</u> Sensory analysis Methodology Duo-trio test, \$72.00
- ISO 16820:2004, Sensory analysis Methodology Sequential analysis, \$49.00

# COMMON NAMES FOR PESTICIDES AND OTHER AGROCHEMICALS (TC 81)

<u>ISO 257:2004</u>, Pesticides and other agrochemicals - Principles for the selection of common names, \$67.00

# CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO 1920-1:2004. Testing of concrete - Part 1: Sampling of fresh concrete, \$38.00

### **ESSENTIAL OILS (TC 54)**

ISO 21389:2004, Oil of gum turpentine, Chinese (mainly from Pinus massoniana Lamb.), \$38.00

### FLUID POWER SYSTEMS (TC 131)

ISO 16656:2004, Hydraulic fluid power - Single rod, short-stroke cylinders with bores from 32 mm to 100 mm for use at 10 MPa (100 bar) - Mounting dimensions, \$32.00

### **GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)**

<u>ISO 19116:2004</u>, Geographic information - Positioning services, \$119.00

### NATURAL GAS (TC 193)

ISO 18453:2004, Natural gas - Correlation between water content and water dew point, \$78.00

### NUCLEAR ENERGY (TC 85)

<u>ISO 10981:2004</u>, Nuclear fuel technology - Determination of uranium in reprocessing-plant dissolver solution - Liquid chromatography method, \$43.00

### **OPTICS AND OPTICAL INSTRUMENTS (TC 172)**

<u>ISO 9039/Cor1:2004</u>, Optics and optical instruments - Quality evaluation of optical systems - Determination of distortion -Corrigendum, FREE

### PAINTS AND VARNISHES (TC 35)

ISO 16053:2004. Paints and varnishes - Coating materials and coating systems for exterior wood - Natural weathering test, \$72.00

### PAPER, BOARD AND PULPS (TC 6)

ISO 302:2004, Pulps - Determination of Kappa number, \$49.00

<u>ISO 5351:2004</u>, Pulps - Determination of limiting viscosity number in cupri-ethylenediamine (CED) solution, \$67.00

### **RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO 18899:2004. Rubber - Guide to the calibration of test equipment, \$63.00

### SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 19018:2004, Ships and marine technology - Terms, abbreviations, graphical symbols and concepts on navigation, \$83.00

### SMALL TOOLS (TC 29)

ISO 16462:2004, Cubic boron nitride inserts, tipped or solid -Dimensions, types, \$67.00

### WELDING AND ALLIED PROCESSES (TC 44)

ISO 14174:2004, Welding consumables - Fluxes for submerged arc welding - Classification, \$53.00

### **ISO Technical Reports**

### **HEALTH INFORMATICS (TC 215)**

ISO/TR 16056-1:2004, Health informatics - Interoperability of telehealth systems and networks - Part 1: Introduction and definitions, \$67.00

<u>ISO/TR 16056-2:2004</u>, Health informatics - Interoperability of telehealth systems and networks - Part 2: Real-time systems, \$107.00

### **ISO Technical Specifications**

### **HEALTH INFORMATICS (TC 215)**

<u>ISO/TS 16058:2004</u>, Health informatics - Interoperability of telelearning systems, \$102.00

### ISO/IEC JTC 1, Information Technology

<u>ISO/IEC 14496-19:2004</u>, Information technology - Coding of audio-visual objects - Part 19: Synthesized texture stream, \$147.00

# **Registration of Organization Names in the United States**

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

### **PUBLIC REVIEW**

AOL

Organization: American Online 22000 AOL Way Dulles, VA 20166 Contact: Zhihong Zhang PHONE: 703-265-2522; FAX: 703-265-1343 E-mail: <u>Zhang@aol.net</u>

Public review: June 2, 2004 to August 31 2004

Department of Energy, Office of Cyber Security

Organization: Department of Energy, Office of Cyber Security 1000 Independence Avenue, SW IM-30 Washington, DC 20585 Contact: Carol Bales PHONE: 202-586-7865 E-mail: carol.bales@hg.doe.gov

Public review: May 5, 2004 to August 3, 2004

New York State Office for Technology

Organization: New York State Office for Technology 40 North Pearl Street, Floor 6 Albany, NY 12207 Contact: Neil Clasen PHONE: 518-473-0225; FAX: 518-486-7940 E-mail: <u>Neil.Clasen@oft.state.ny.us</u>

Public review: April 7, 2004 to July 6, 2004

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

# **Proposed Foreign Government Regulations**

### **Call for Comment**

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

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

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

# Procedures and Standards Administration

### **PINS Review Rescinded**

### BSR/TIA 1051 and BSR/TIA 1052

Both of the above standards were listed in the PINS section of the June 25, 2004 edition of Standards Action. At the request of the SDO, PINS review of both these standards is rescinded.

# ANSI Accredited Standards Developers

### Reaccreditation

### National Fire Protection Association (NFPA)

### Comment Deadline: August 1, 2004

The National Fire Protection Association (NFPA) has submitted revisions to the operating procedures (NFPA Regulations and Procedures) under which it was originally accredited - one set of revisions for those documents in the Annual 2005 and all preceding revision cycles, and one version for Fall 2005 and all subsequent revision cycles. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. Casey C. Grant, AVP, Codes & Standards Administration, NFPA, One Batterymarch Park, Quincy, MA 02169-9101; PHONE: (617) 984-7241; FAX: (617) 770-3500; E-mail: cgrant@nfpa.org. Please submit your comments to NFPA by August 1, 2004, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of the revised NFPA operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20A ctivities/Public%20Review%20and%20Comment/Accreditati on%20Actions/.

# ANSI Accreditation Program for Third Party Product Certification Agencies

### Application for Accreditation

Elliott Laboratories, Inc.

### Comment Deadline: August 8, 2004

Elliott Laboratories, Inc. Thomas Parker 684 West Maude Avenue Sunnyvale, CA 94085-3518

Elliott Laboratories, Inc. has submitted an application for accreditation of its certification program in the following product areas:

### Federal Communication Commission

Unlicensed Radio Frequency Devices

Licensed Radio Frequency Devices

Telephone Terminal Equipment

### Industry Canada's requirements

(a) Radio - All Radio Standards Specifications (RSS) in Category I Equipment Standards List Radio

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

Terminal Equipment to the PSTN, etc. CS-03

Please send your comments by August 8, 2004 to 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.

# ANSI-RAB National Accreditation Program for Quality Management Systems

### Notice of Accreditation

### Registrar

### SAI Global Certification Services Pty. Ltd.

The ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems is pleased to announce that the following registrar has earned accreditation:

SAI Global Certification Services Pty. Ltd. Robert Schonberger 286 Sussex Street Sydney, NSW 2000 Australia PHONE: 61 2 8206 6060 FAX: 61 2 8206 6037 Website: www.sai-global/assurance.com

E-mail: robert.schonberger@sai-global.com

# ANSI-RAB National Accreditation Program for Environmental Management Systems

### **Notice of Accreditation**

Registrar

### SAI Global Certification Services Pty. Ltd.

The ANSI-RAB National Accreditation Program for Registrars of Environmental Management Systems is pleased to announce that the following registrar has earned accreditation:

SAI Global Certification Services Pty. Ltd. Robert Schonberger 286 Sussex Street Sydney, NSW 2000 Australia PHONE: 61 2 8206 6060 FAX: 61 2 8206 6037 Website: <u>www.sai-global/assurance.com</u> E-mail: robert.schonberger@sai-global.com

# **Meeting Notice**

### AMT - The Association For Manufacturing Technology

### B11.14 Subcommittee - Coil Slitting Machines; and B11.18 Subcommittee - Coil Processing Systems

The B11.14 and B11.18 Subcommittees, sponsored by the Secretariat (AMT) will hold their next meeting on Tuesday and Wednesday, August 10-11, 2004 in Mississauga, Ontario, Canada. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.14 and B11.18 Subcommittees deal with similar safety requirements involved with machines and systems used to slit or otherwise process metal coils, rolls, etc.

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

### **Proposed Revisions to ANSI C119.4-2003**

The two proposed revisions to ANSI C119.4-2003 are as follows:

- 1. The title of the standard will be changed as follows: *Electric Connectors for Use Between Aluminum-to-Aluminum or Aluminum-to-Copper Bare Overhead* Conductors.
- 2. The scope of standard will be changed as follows: This standard covers connectors used for making electrical connections between aluminum-to-aluminum or aluminum-to-copper bare conductors used on <del>overhead</del> distribution and transmission lines for electric utility.

The proposed changes are intended to expand the scope of the standard to eliminate the limitation tooverhead connector installations, which currently exists in the standard. This change reflects the current use of the standard in the industry.