



# ANSI STANDARDS ACTION

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## American National Standards

### Call for comment on proposals listed

This section solicits your comments on proposed draft new American National Standards, including the national adoption of ISO and IEC 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 should 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.

★ Standard for consumer products

#### 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](mailto:psa@ansi.org)

## Comment Deadline: October 6, 2002

### ASME (American Society of Mechanical Engineers)

#### New Standards

BSR/ASME Y14.42-200x, Digital Approval Systems (new standard)

Provides the minimum requirements for the development of a digital approval system for engineering documentation.

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

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

## Comment Deadline: October 21, 2002

### ABA (ASC X9) (Accredited Standards Committee X9, Incorporated)

BSR X9.24 (Part 1)-200x, Retail Financial Services Symmetric Key Management Part 1: Using Symmetric Techniques (revise and partition ANSI X9.24-1998)

Covers both the manual and automated management of keying material used for financial services such as point-of-sale (POS) transactions (debit and credit), automated teller machine (ATM) transactions, messages among terminals and financial institutions, and interchange messages among acquirers, switches and card issuers. This part of ANSI X9.24-2002 deals exclusively with management of symmetric keys using symmetric techniques.

Single copy price: \$120.00

Obtain an electronic copy from: Isabel.Bailey@X9.org

Order from: Isabel Bailey, ABA (ASC X9); Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

### AMT (ASC B11) (Association for Manufacturing Technology)

#### Revisions

BSR B11.4-200x, Machine Tools - Shears - Safety Requirements for Construction, Care, and Use (revision of ANSI B11.4-1993)

Covers the safety requirements as they relate to the design, installation, operation and maintenance of powered shears.

Single copy price: Free

Obtain an electronic copy from: dsights@amtonline.org

Order from: Deedra Sights, AMT (ASC B11); dsights@mfgtech.org

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

#### Reaffirmations

BSR B11.5-1988 (R200x), Machine Tools - Iron Workers - Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.5-1988 (R1994))

Apply to those combination, multipurpose powered machines that punch, shear, notch, cope and form metals or other materials, commonly referred to as "ironworkers."

Single copy price: Free

Obtain an electronic copy from: dsights@amtonline.org

Order from: Deedra Sights, AMT (ASC B11); dsights@mfgtech.org

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

### ASA (ASC S12) (Acoustical Society of America)

#### Reaffirmations

BSR S12.12-1992 (R200x), Engineering Method for the Determination of Sound Power Levels of Noise Sources using Sound Intensity (reaffirmation of ANSI S12.12-1992 (R1997))

Describes a method for in situ determination of the sound power level of noise sources in indoor or outdoor environments using sound intensity measurements.

Single copy price: \$100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA (ASC S12); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

BSR S12.30-1990 (R200x), Guidelines for the Use of Sound Power Standards and for the Preparation of Noise Test Codes (reaffirmation of ANSI S12.30-1990 (R1997))

Introduces a series of six standards specifying various methods for determining the sound power levels of machines and equipment. When applying these six standards to sound measurements on specific machines, it is necessary to decide which one or more of these standards is most appropriate for the required precision for the particular class of machine or equipment and for the purpose of the test.

Single copy price: \$100.00

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Order from: Susan Blaeser, ASA (ASC S12); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

#### Withdrawals

ANSI S12.31-1990 (R2001), Broad-Band Noise Sources in Reverberation Rooms, Precision Methods for the Determination of Sound Power Levels of (withdrawal of ANSI S12.31-1990 (R2001))

Describes precision methods for determination of sound power levels of broad-band noise sources in reverberation rooms. The standard contains information on instrumentation, installation and operation of the source, procedures for determining the number of source locations and of microphone positions, methods for the determination of average sound pressure level in the room, procedures for the calculation of sound power level, and procedures to qualify the test facility.

Single copy price: \$100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA (ASC S12); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

ANSI S12.32-1990 (R2001), Discrete-Frequency and Narrow-Band Noise Sources in Reverberation Rooms, Precision Methods for the Determination of Sound Power Levels of (withdrawal of ANSI S12.32-1990 (R2001))

Specifies the additional requirements, above, and beyond those of ANSI S12.31-1990, for precision methods for determination of sound power levels of discrete-frequency and narrow-band noise sources in reverberation rooms.

Single copy price: \$100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA (ASC S12); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

ANSI S12.33-1990 (R1997), Sound Power Levels of Noise Sources in a Special Reverberation Test Room, Engineering Methods for the Determination of (withdrawal of ANSI S12.33-1990 (R1997))

Describes an engineering method for determination of octave-band or A-weighted sound power levels of noise sources in a special reverberation test room.

Single copy price: \$100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, ASA (ASC S12); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

ANSI S12.34-1988 (R1997), Free-Field Conditions over a Reflecting Plane, Engineering Methods for the Determination of Sound Power Levels of Noise Sources for Essentially (withdrawal of ANSI S12.34-1988 (R1997))

Describes an engineering method for determination of the sound power level of noise sources in indoor or outdoor environments. The standard contains information on instrumentation; installation and operation of the source; procedures for the selection of a measurement surface; methods for the determination of sound pressure level on the measurement surface; procedures for the calculation of sound power level; and techniques that can be used to qualify the measurement environment.

Single copy price: \$130.00

Obtain an electronic copy from: [asastds@aip.org](mailto:asastds@aip.org)

Order from: Susan Blaeser, ASA (ASC S12); [sblaeser@aip.org](mailto:sblaeser@aip.org)

Send comments (with copy to BSR) to: Same

ANSI S12.36-1990 (R1997), Sound Power Levels of Noise Sources, Survey Methods for the Determination of (withdrawal of ANSI S12.36-1990 (R1997))

Describes a survey method for determination of the sound power level of noise sources in indoor or outdoor environments. The standard contains information on instrumentation, installation and operation of the source, procedures for the selection of a measurement surface, methods for the determination of sound pressure level on the measurement surface, procedures for the calculation of sound power level, and techniques that can be used to qualify the measurement environment.

Single copy price: \$100.00

Obtain an electronic copy from: [asastds@aip.org](mailto:asastds@aip.org)

Order from: Susan Blaeser, ASA (ASC S12); [sblaeser@aip.org](mailto:sblaeser@aip.org)

Send comments (with copy to BSR) to: Same

## ITI (INCITS)

### *New National Adoptions*

INCITS/ISO/IEC 14496-1-2001, Information technology - Coding of Audio-Visual Objects - Part 1: Systems (new national adoption)

This part of ISO/IEC 14496 specifies system level functionalities for the communication of interactive audio-visual scenes.

Single copy price: \$224.00

Obtain an electronic copy from:

[http://www.techstreet.com/cgi-bin/detail?product\\_id=938555](http://www.techstreet.com/cgi-bin/detail?product_id=938555)

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); [bbennett@itic.org](mailto:bbennett@itic.org)

### *Revisions*

INCITS/ISO/IEC 14496-6-2000, Information Technology - Coding of Audio-Visual Objects - Part 6: Delivery Multimedia Integration Framework (DMIF) (revision of INCITS/ISO/IEC 14496-6-2000)

Specifies the Delivery Layer of ISO/IEC 14496, which allows applications to transparently access and view multimedia streams whether the source of the streams is located on an interactive remote end-system, the streams are available on broadcast media or they are on storage media.

Single copy price: \$136.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, NCITS, [bbennett@itic.org](mailto:bbennett@itic.org)

### *Reaffirmations*

BSR INCITS 17-1981 (R200x), Character Set for Optical Character Recognition (OCR-A) (reaffirmation of ANSI INCITS 17-1981 (R2000))

Prescribes shapes and sizes of OCR-A alphanumeric characters and symbols for optical character recognition (OCR) systems.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 45-1982 (R200x), Information Systems - Character Set for Handprinting (reaffirmation of ANSI INCITS 45-1982 (R2000))

Prescribes shapes and sizes of handprinted characters to be used in Optical Character Recognition (OCR) systems and shapes of handprinted characters for man-to-man communication. The standard encompasses international requirements.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 46-1974 (R200x), Unrecorded Magnetic Six-Disk Pack (General, Physical, and Magnetic Characteristics) (reaffirmation of ANSI INCITS 46-1974 (R2000))

Specifies the general, physical and magnetic requirements for interchangeability of the magnetic six-disk pack, as required to achieve unrecorded pack interchange between disk storages and associated information processing systems.

Single copy price: \$18.00

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BSR INCITS 49-1975 (R200x), Character Set for Optical Character Recognition (OCR-B) (reaffirmation of ANSI INCITS 49-1975 (R2000))

Describes nominal shapes, sizes, and printing positions of OCR-B alphanumeric characters and symbols for optical character recognition (OCR) systems.

Single copy price: \$18.00

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BSR INCITS 52-1976 (R200x), Unrecorded Single Disk Cartridge (Front Loading, 22000 BPI), General, Physical, and Magnetic Requirements (reaffirmation of ANSI INCITS 52-1976 (R1998))

Specifies the general, physical, and magnetic requirements for interchangeability of the single-disk cartridge (front loading) as required to achieve unrecorded cartridge interchange between disk storage drive and associated information processing systems.

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BSR INCITS 58-1977 (R200x), Unrecorded Eleven-Disk Pack - General, Physical, and Magnetic Requirements (reaffirmation of ANSI INCITS 58-1977 (R2000))

Specifies the general, physical and magnetic requirements for the physical interchange of magnetic eleven-disk packs for use in electronic data processing systems.

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BSR INCITS 62-1987 (R200x), Information Systems - Optical Character Recognition (OCR) - Paper Used in OCR Systems (reaffirmation of ANSI INCITS 62-1987 (R1998))

Incorporates new wording for subclause 3.5.2 to better reflect the preset state and practical use of OCR papers and equipment, as well as incorporate procedures from existing recognized standards.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 62-1987/AM1-1999 (R200x), Information Systems - Optical Character Recognition (OCR) - Paper Used in OCR Systems - Amendment 1 (reaffirmation of ANSI INCITS 62-1987/AM1-1999)

Contains basic definitions, measurement requirements, specifications, and recommendations for papers used with optical character recognition readers.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 76-1981 (R200x), Unformatted Single Disk Cartridge (Top Loading, 200 TPI, 4400 BPI) - General, Physical, and Magnetic Requirements (reaffirmation of ANSI INCITS 76-1981 (R1998))

Specifies the general, physical, and magnetic requirements for interchangeability of the single-disk cartridge (top loading) as required to achieve unrecorded cartridge interchange between disk storages and associated information processing systems.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 86-1980 (R200x), Inks, Optical Character Recognition (OCR) (reaffirmation of ANSI INCITS 86-1980 (R1998))

Specifies optical character recognition (OCR) inks by their spectral characteristics for different users with the OCR community. It includes definitions, test methods, and information needed to apply this standard.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 89-1981 (R200x), Unrecorded Single-Disk Double-Density Cartridge (Front Loading, 2200 BPI, 200 TPI), General, Physical, and Magnetic Requirements (reaffirmation of ANSI INCITS 89-1981 (R1998))

Specifies the general, physical, and magnetic requirements for interchangeability of the single-disk cartridge (front loading) as required to achieve unrecorded cartridge interchange between disk storages and associated information processing systems.

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BSR INCITS 93M-1981 (R200x), Optical Character Recognition Positioning (reaffirmation of ANSI INCITS 93M-1981 (R2000))

Specifies the location of OCR-A and OCR-B characters in relationship to other characters on a document or page and to reference points of the document or page.

Single copy price: \$18.00

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BSR INCITS 115-1984 (R200x), Unformatted 80 Megabyte Trident Pack for Use at 370 TPI and 6000 BPI - Physical, Mechanical and Magnetic Characteristics (reaffirmation of ANSI INCITS 115-1984 (R2000))

Specifies the general, physical and magnetic requirements for interchangeability of the five disk pack, as required to achieve unrecorded pack interchange between disk storages and associated information processing systems.

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BSR INCITS 119-1984 (R200x), Contact Start/Stop Storage Disk, 158361 Flux Transitions per Track, 8.268 Inch (210 mm) Outer Diameter and 3.937 Inch (100 mm) Inner Diameter (reaffirmation of ANSI INCITS 119-1984 (R2000))

Provides the mechanical, physical and magnetic properties of a magnetic disk with an 8.268 in (210 mm) diameter and low surface friction intended for mounting in data storage devices. A typical recording density is 480 tpi with 8464 flux transitions per inch (ftpi) at a radius of 2.978 in (78.64 mm).

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 120-1984 (R200x), Contact Start/Stop Storage Disk, 95840 Flux Transitions per Track, 7.874 Inch (200 mm) Outer Diameter and 2.500 Inch (63.5 mm) Inner Diameter (reaffirmation of ANSI INCITS 120-1984 (R2001))

Provides the mechanical, physical and magnetic properties of a magnetic disk with an 7.874-in (200-mm) diameter and low surface friction intended for mounting in data storage devices. A typical recording density is 480 tpi with 6858 flux transitions per inch (ftpi) at a radius of 2.224 in (56.49 mm).

Single copy price: \$18.00

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Order from: ANSI

Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 163-1988 (R200x), Information Systems - Contact Start/Stop Metallic Film Storage Disk - 83,333 Flux Transitions Per Track, 130-mm (5.118-in) Outer Diameter and 40-mm (1.575-in) Inner Diameter (reaffirmation of ANSI INCITS 163-1988 (R1999))

Specifies the general, physical, and magnetic requirements for interchangeability for the two-sided, 5.25-in (130-mm) flexible disk cartridge (for 13262 flux transitions per radian use) as required to achieve unformatted disk cartridge interchange among disk drives using 77 or 80 tracks per side and associated information processing systems.

Single copy price: \$18.00

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BSR INCITS 179-1990 (R200x), 95-mm Diameter Rigid Digital Recording Disk (reaffirmation of ANSI INCITS 179-1990 (R2000))

Provides the mechanical, physical and magnetic properties of a low-friction disk with a diameter of 95 mm (3.740 inches) and with a typical recording density of 31.5 tracks per millimeter (tpmm) (800 tracks per inch (tpi)) with 567 flux transitions per millimeter (ftpmm) (14 400 flux transitions per inch (ftpi)) at a radius of 23 mm (0.900 inch).

Single copy price: \$18.00

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

BSR INCITS 182-1990 (R200x), Guideline for Bar Code Print Quality (reaffirmation of ANSI INCITS 182-1990 (R2000))

Covers the optical characteristics of a printed bar code symbol. This document shall be used with the appropriate application specifications, or symbology specifications, or both. The appropriate application specifications, or symbology specifications, or both, shall take precedence over this guideline.

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (INCITS); [ddonovan@itic.org](mailto:ddonovan@itic.org)

## NSF (NSF International)

### Revisions

BSR/NSF 61 (i38)-200x, Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2000)

Issue 38: Revisions to annex B4 concerning hot water testing.

Single copy price: \$35.00

Obtain an electronic copy from:

[www.techstreet.com/cgi-bin/browsePublisher?publisher\\_id=133&subgroup\\_id=10020](http://www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020)

Order from: [www.nsf.org](http://www.nsf.org)

Send comments (with copy to BSR) to: Gayle Smith, NSF

## TIA (Telecommunications Industry Association)

### Supplements

BSR/TIA 785-1-200x, 100 Mb/s Layer Medium Dependent Sublayer and 10 Mb/s and 100 Mb/s Auto-Negotiation on 850 mm Fiber Optics - Addendum 1 (supplement to ANSI/TIA/EIA 785-2001)

Makes corrections to the original document.

Single copy price: \$38.00

Obtain an electronic copy from: [global@ihs.com](mailto:global@ihs.com)

Order from: Global Engineering Documents; <http://global.ihs.com/>

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; [bzidekco@tia.eia.org](mailto:bzidekco@tia.eia.org)

## UL (Underwriters Laboratories, Inc.)

### New Standards

BSR/UL 6A-200x, Electrical Rigid Metal Conduit - Aluminum, Bronze and Stainless Steel (new standard)

Corrections that were inadvertently omitted from the Subject 6 bulletin dated 7/29/02 covering the standards UL 6, 6A, 360, 797, 797A and 1242, which initiated the canvass of the UL 6A standard dated 7/21/00.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000, reference Subject 6 bulletin dated 8/26/02

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

BSR/UL 6-200x, Electrical Rigid Metal Conduit - Steel (new standard)

Corrections that were inadvertently omitted from the Subject 6 bulletin dated 7/29/02 covering the standards UL 6, 6A, 360, 797, 797A and 1242.

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

BSR/UL 797A-200x, Electrical Metallic Tubing - Aluminum (new standard)

Corrections that were inadvertently omitted from the Subject 6 bulletin dated 7/29/02 covering the standards UL 6, 6A, 360, 797, 797A and 1242, which initiated the canvass of the UL 797A standard dated 7/19/00.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000, reference Subject 6 bulletin dated 8/26/02

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

### New National Adoptions

- ★ BSR/UL 60947-1-200x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules (Bulletin dated 9-3-02) (new national adoption)

Harmonizes as far as practicable all rules and requirements of a general nature applicable to low-voltage switchgear and controlgear in order to obtain uniformity of requirements and tests throughout the corresponding range of equipment and to avoid the need for testing to different standards.

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: Carol Chudy, UL-NC; [Carol.A.Chudy@us.ul.com](mailto:Carol.A.Chudy@us.ul.com)

### Revisions

BSR/UL 141-200x, Standard for Safety for Garment Finishing Appliances (revision of ANSI/UL 141-1995)

Covers electric garment finishing appliances rated 250 volts or less for household and commercial use, in accordance with the National Electrical Code, NFPA 70. These requirements do not apply to flatirons, dry-cleaning machines, laundry equipment, revolving clothes racks, or other appliances covered by individual requirements that are separate from this standard.

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: Mitchell Gold, UL-IL; [Mitchell.Gold@us.ul.com](mailto:Mitchell.Gold@us.ul.com)

BSR/UL 486A-486B-200x, Standard for Safety for Wire Connectors (Bulletin dated 9-3-02) (revision and redesignation of ANSI/UL 486A-1998)

Applies to connectors for use with all alloys of copper or aluminum conductors, or both, for providing contacts between current-carrying parts such as terminals, between lengths of wire and tap connectors, in accordance with either the Canadian Electrical Code, (C22.1 - Part I) in Canada, the National Electrical Code, NFPA-70 in the United States of America, or the Mexican Electrical Code (NOM-001-SEDE) in Mexico.

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: Carol Chudy, UL-NC; [Carol.A.Chudy@us.ul.com](mailto:Carol.A.Chudy@us.ul.com)

BSR/UL 797-200x, Electrical Metallic Tubing - Steel (revision of ANSI/UL 797-1995)

Corrections that were inadvertently omitted from the Subject 6 bulletin dated 7/29/02 covering the standards UL 6, 6A, 360, 797, 797A and 1242.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000, reference Subject 6 bulletin dated 8/26/02

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

BSR/UL 1242-200x, Electrical Intermediate Metal Conduit - Steel  
(revision of ANS/UL 1242-2001)

Corrections that were inadvertently omitted from the Subject 6 bulletin dated 7/29/02 covering the standards UL 6, 6A, 360, 797, 797A and 1242.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000, reference Subject 6 bulletin dated 8/26/02

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

BSR/UL 2096-200x, Standard for Safety for Commercial/Industrial Gas  
and/or Gas-Fired Heating Assemblies with Emission (revision of  
ANSI/UL 2096-1995)

Covers fuel burning heating appliances that are provided with or are  
intended for installation with NOX emissions reduction equipment.  
Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

## Comment Deadline: November 5, 2002

Reaffirmations and withdrawals available electronically may be  
accessed at: [webstore.ansi.org](http://webstore.ansi.org)

### ASME (American Society of Mechanical Engineers)

#### New Standards

BSR/ASME B16.21-200x, Nonmetallic Flat Gaskets for Pipe Flanges  
(new standard)

For nonmetallic flat gaskets for bolted flanged joints in piping includes:  
(a) types and sizes; (b) materials; (c) dimensions and allowable  
tolerances.

Single copy price: \$35.00

Order from: Silvana Rodriguez-Bhatti, ASME; [rodriguez@asme.org](mailto:rodriguez@asme.org)

Send comments (with copy to BSR) to: Gerardo Moino, ASME;  
[moinog@asme.org](mailto:moinog@asme.org)

### AWWA (American Water Works Association)

#### Revisions

BSR/AWWA C210-2003, Liquid-Epoxy Coating Systems for the Interior  
and Exterior of Steel Water Pipelines (revision of ANSI/AWWA  
C210-1997)

Sets minimum requirements for shop- and field-applied, liquid-epoxy  
interior linings and exterior coatings used in the potable-water supply  
industry for steel water pipelines installed underground or underwater,  
under normal construction conditions.

Single copy price: \$5.00

Order from: John Wilber, AWWA; [jwilber@awwa.org](mailto:jwilber@awwa.org)

Send comments (with copy to BSR) to: Same

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

#### Supplements

BSR Z21.10.3a-200x, Gas Water Heaters, Volume III, Storage, With  
Input Ratings Above 75,000 Btu Per Hour, Circulating and  
Instantaneous Water Heaters (same as CGA 4.3a) (supplement to  
ANSI Z21.10.3-1998)

Details test and examination criteria for automatic storage, with input  
ratings of 75,000 Btu per hour, circulating and instantaneous water  
heaters for use with natural, manufactured and mixed gases, liquefied  
petroleum gases, and LP gas-air mixtures.

Single copy price: \$50.00

Order from: Allen J. Callahan, CSA; [al.callahan@csa-america.org](mailto:al.callahan@csa-america.org)

Send comments (with copy to BSR) to: Same

### MHI (Material Handling Industry)

#### New Standards

BSR MH24.1-200x, Safety Standard for Horizontal Carousel Material  
Handling and Associated Equipment (new standard)

Provides for safe operation and maintenance of horizontal carousel  
equipment by guiding carousel system design, construction, installation,  
operation, and maintenance. MH24.1 is intended for use by  
manufacturers, purchasers, and users of horizontal carousels and  
related equipment.

Single copy price: \$15.00

Order from: Michael Ogle, MHI; [mhstd@mhia.org](mailto:mhstd@mhia.org)

Send comments (with copy to BSR) to: Same

## Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a  
proposed new or revised American National Standard or portion thereof  
if it has followed its accredited procedures. The following projects have  
been withdrawn accordingly:

### ITI (INCITS)

BSR INCITS PN-1441-D, Helical-Scan Digital Tape Cassette 12.65 mm  
(0.50 in) - For Recorded Instrumentation - Digital Cassette Extended  
Tape Format (new standard)

BSR INCITS PN-1442-D, 19 mm DD-2QD Helical Scan Digital Computer  
Tape Cassette for Information Interchange (new standard)

## Draft Standards for Trial Use

In accordance with clause 3.4.4, Draft standards for trial use, of the ANSI  
Procedures for the Development and Coordination of American National  
Standards, the availability of the following draft standard for trial use is  
announced:

**Trial use period: through December 31, 2003**

### NISO (National Information Standards Organization)

BSR/NISO Z39.87-2002 AIIM 20-2002, Data Dictionary -Technical  
Metadata for Digital Still Images (trial use standard)

Trial use period: 6/1/02 through 12/31/03. Defines a standard set of  
metadata elements for digital images. Standardizing the information  
allows users to develop, exchange and interpret digital image files.

Obtain an electronic copy from: <http://www.niso.org/standards/dsftu.html>

Order from: Jane Thomson, NISO; [nisohq@niso.org](mailto:nisohq@niso.org)

Send comments (with copy to BSR) to: Same

# Withdrawal by ASTM International Requested

## 60-day public notice announcement

An American National Standard may be withdrawn at the request of its accredited standards developer provided that the developer complied with its own procedures in making this request. The ASTM technical committees listed below wish to withdraw the ANS approval from their ASTM standards. For a listing of all the standards affected by this action, please contact Faith Lanzetta, ASTM, flanzett@astm.org. The URL to search for scopes of ASTM standards is: <http://www.astm.org/dsearch.htm> The standards referenced below shall be withdrawn as American National Standards at the close of this 60-day public notice period.

Committee A-1 on Steel, Stainless Steel and Related Alloys

Committee E-7 on Non-Destructive Testing

Committee F-23 on Protective Clothing

# 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](mailto:standact@ansi.org).

## Order from:

### **ABA (ASC X9)**

American Bankers Association  
P.O. Box 4035  
Annapolis, MD 21403  
Phone: (301) 879-7988  
Fax: (301) 879-5124  
Web: [www.9.org](http://www.9.org)

### **AMT (ASC B11)**

The Association For Manufacturing  
Technology  
7901 Westpark Drive  
McLean, VA 22102  
Phone: (800) 524-0475  
Web: [www.mfgtech.org](http://www.mfgtech.org)

### **ASA (ASC S1)**

ASC S1  
35 Pinelawn Road Suite 114E  
Melville, NY 11747  
Phone: (631) 390-0215  
Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### **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](http://www.asme.org)

### **AWWA**

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 794-7711  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### **comm2000**

1414 Brook Drive  
Downers Grove, IL 60515  
Phone: 888-853-3503 U.S. &  
Canada; 415-352-2168 Outside  
U.S. & Canada  
Fax: 888-853-3512 U.S. & Canada;  
630-932-7381 Outside U.S. &  
Canada  
Web: [www.comm-2000.com](http://www.comm-2000.com)

### **CSA**

CSA International  
8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575  
Phone: (216) 524-4990  
Fax: (216) 642-3463

### **Global Engineering Documents**

15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740  
Web: [www.global.ihs.com](http://www.global.ihs.com)

### **MHI**

Material Handling Industry  
8720 Red Oak Blvd., Suite 201  
Charlotte, NC 28217-3992  
Phone: (704) 676-1190  
Fax: (704) 676-1199  
Web: [www.mhia.org](http://www.mhia.org)

### **NISO**

National Information Standards  
Organization  
4733 Bethesda Avenue, Suite 300  
Bethesda, MD 20814  
Phone: (301) 654-2512  
Fax: (301) 654-1721  
Web: [www.niso.org](http://www.niso.org)

### **NSF**

NSF International  
789 Dixboro Road  
Ann Arbor, MI 48105  
Phone: (734) 827-6820  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)



## Send comments to:

### **ABA (ASC X9)**

American Bankers Association  
P.O. Box 4035  
Annapolis, MD 21403  
Phone: (301) 879-7988  
Fax: (301) 879-5124  
Web: [www.9.org](http://www.9.org)

### **AMT (ASC B11)**

Association for Manufacturing  
Technology  
7901 Westpark Drive  
McLean, VA 22102-4206  
Phone: (703) 827-5211  
Fax: (703) 893-1151  
Web: [www.mfgtech.org](http://www.mfgtech.org)

### **ASA (ASC S1)**

ASC S1  
35 Pinelawn Road Suite 114E  
Melville, NY 11747  
Phone: (631) 390-0215  
Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### **ASME**

American Society of Mechanical  
Engineers (ASME)  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-7021  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### **AWWA**

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 794-7711  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### **CSA**

CSA International  
8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575  
Phone: (216) 524-4990  
Fax: (216) 642-3463

### **ITI (INCITS)**

NCITS Secretariat/ITI  
1250 Eye Street, NW, Suite 200  
Washington, DC 20005-3922  
Phone: (202) 626-5746  
Fax: (202) 638-4922  
Web: [www.incits.org](http://www.incits.org)

### **MHI**

Material Handling Industry  
8720 Red Oak Blvd., Suite 201  
Charlotte, NC 28217-3992  
Phone: (704) 676-1190  
Fax: (704) 676-1199  
Web: [www.mhia.org](http://www.mhia.org)

### **NISO**

National Information Standards  
Organization  
4733 Bethesda Avenue, Suite 300  
Bethesda, MD 20814  
Phone: (301) 654-2512  
Fax: (301) 654-1721  
Web: [www.niso.org](http://www.niso.org)

### **NSF**

NSF International  
789 Dixboro Road  
Ann Arbor, MI 48105  
Phone: (734) 827-6820  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### **TIA**

Telecommunications Industry  
Association  
2500 Wilson Boulevard  
Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-7706  
Fax: (703) 907-7727  
Web: [www.tiaonline.org](http://www.tiaonline.org)

### **UL-CA**

Underwriters Laboratories, Inc.  
1655 Scott Boulevard  
Santa Clara, CA 95050  
Phone: (408) 985-2400 Ext.32410  
Fax: (408) 556-6045

### **UL-IL**

Underwriters Laboratories, Inc.  
333 Pflingsten Road  
Northbrook, IL 60062-2096  
Phone: (847) 664-2850  
Fax: (847) 313-2850

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709-3995  
Phone: (919) 549-1400 Ext.11666  
Fax: (919) 547-6018

# Initiation of Canvasses

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

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## **MHI (Material Handling Industry)**

**Office:** 8720 Red Oak Blvd., Suite 201  
Charlotte, NC 28217-3992

*Contact:* Michael Ogle

**Phone:** (704) 676-1190

**Fax:** (704) 676-1199

**E-mail:** mhstd@mhia.org

BSR MH24.1-200x, Safety Standard for Horizontal Carousel Material Handling and Associated Equipment (new standard)

## **UL (Underwriters Laboratories, Inc.)**

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

*Contact:* Carol Chudy

**Phone:** (919) 549-1400 Ext.11666

**Fax:** (919) 547-6018

**E-mail:** Carol.A.Chudy@us.ul.com

BSR/UL 60947-1-200x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules (Bulletin dated 9-3-02)

Underwriters Laboratories Inc. is actively seeking General Interest and User Interest participants for the review of a new harmonized Standard for Safety, UL 60947-1 (new national adoption)

# 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.

## ABA (ASC X9) (Accredited Standards Committee X9, Incorporated)

### *New Standards*

ANSI X9.58-2002, Financial Transaction Messages - Electronic Benefits Transfer (EBT) - Food Stamps (new standard): 8/28/2002

## ADA (American Dental Association)

### *New Standards*

ANSI/ADA 1001-2002, Guidelines for the Design of Educational Software (new standard): 8/29/2002

## AWS (American Welding Society)

### *New Standards*

ANSI/AWS B2.1-1/8-227-2002, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1/P-1/S-1 Groups 1 and 2 Welded to M-8/P-8/S-8, Group 1) 1/16 through 1-1/2 inch thick, ER309, As-Welded Condition, Primarily Pipe Applications (new standard): 8/28/2002

ANSI/AWS B2.1-1/8-228-2002, Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1/P-1/S-1 Groups 1 and 2 Welded to M-8/P-8/S-8, Group 1) 1/8 through 1-1/2 inch thick, ER309-15, 16 or 17, As-Welded Condition, Primarily Pipe Applications (new standard): 8/28/2002

ANSI/AWS B2.1-1/8-229-2002, Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding Followed by Carbon Steel to Austenitic Stainless Steel (M-1/P-1/S-1 Groups 1 and 2 Welded to M-8/P-8/S-8, Group 1) 1/8 through 1-1/2 inch thick, ER309 and E309-15, 16, or 17, As-Welded Condition, Primarily Pipe Applications (new standard): 8/28/2002

ANSI/AWS B2.1-1/8-230-2002, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding, with Consumable Insert Root, of Carbon Steel to Austenitic Stainless Steel (M-1/P-1/S-1, Groups 1 and 2 Welded to M-8/P-8/S-8, Group 1) 1/16 through 1-1/2 inch thick, IN309 and ER309, As-Welded Condition, Primarily Pipe Applications (new standard): 8/28/2002

ANSI/AWS B2.1-1/8-231-2002, Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding, with Consumable Insert Root, Followed by Shielded Metal Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1/P-1/S-1, Groups 1 and 2 Welded to M-8/P-8/S-8, Group 1) 1/8 through 1-1/2 inch thick, IN309, ER309, and E309-15, 16, or 17, As-Welded Condition, Primarily Pipe Applications (new standard): 8/28/2002

## EIA (Electronic Industries Alliance)

### *New Standards*

ANSI/EIA 4899-2002, Standard for Preparing an Electronic Components Management Plan (new standard): 8/28/2002

ANSI/EIA 4900-2002, Use of Semiconductor Devices Outside Manufacturers' Specified Temperature Ranges (new standard): 8/28/2002

### *Reaffirmations*

ANSI/EIA 748-A-1998 (R2002), Earned Value Management System (reaffirmation and redesignation of ANSI/EIA 748-1998): 8/28/2002

## IEEE (Institute of Electrical and Electronics Engineers)

### *Reaffirmations*

ANSI/IEEE C62.92.4-1991 (R2002), Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV - Distribution (reaffirmation of ANSI/IEEE C62.92.4-1991 (R1996)): 8/28/2002

## ITI (INCITS) (INCITS)

### *New National Adoptions*

INCITS/ISO/IEC 13818-6-1998, Information technology - Generic coding of moving pictures and associated audio information - Part 6: Extensions for DSM-CC (new national adoption): 8/28/2002

INCITS/ISO/IEC 13818-2:2000/Amd 1:2001, Information technology - Generic coding of moving pictures and associated audio information: Video - Amendment 1: Video elementary stream content description data (new national adoption): 8/29/2002

INCITS/ISO/IEC 14496-2:2001, Information technology - Coding of audio-visual objects - Part 2: Visual (new national adoption): 8/29/2002

INCITS/ISO/IEC 14496-3-2001, Information technology - Coding of audio-visual objects - Part 3: Audio (new national adoption): 8/29/2002

INCITS/ISO/IEC 14496-2:2001/AM 2:2002, Information Technology - Coding Of Audio-Visual Objects - Part 2: Visual AMENDMENT 2: Streaming Video Profile (new national adoption): 8/29/2002

INCITS/ISO/IEC 15444-1:2000, Information technology - JPEG 2000 image coding system - Part 1: Core coding system (new national adoption): 8/29/2002

INCITS/ISO/IEC 15444-1:2000/Amd 1:2002, Information technology - JPEG 2000 image coding system - Part 1: Core coding system Amd 1: Codestream restrictions (new national adoption): 8/29/2002

INCITS/ISO/IEC 15816-2002, Information Technology - Security Techniques - Security Information Objects For Access Control (new national adoption): 8/29/2002

INCITS/ISO/IEC 15945-2002, Information Technology - Security Techniques - Specification of TTP Services to Support the Application of Digital Signatures (new national adoption): 8/28/2002

INCITS/ISO/IEC 16448-2002, Information Technology - 120 mm DVD - Read-only Disk (new national adoption): 8/28/2002

INCITS/ISO/IEC 14492:2001, Information technology - Lossy/lossless coding of bi-level images (new national adoption): 8/29/2002

INCITS/ISO/IEC 15292:2001, Information technology - Security techniques - Protection Profile registration procedures (new national adoption): 8/29/2002

INCITS/ISO/IEC 20061:2001, Information technology - 12,65 mm wide magnetic tape cassette for information interchange - Helical scan recording DTF-2 (new national adoption): 8/29/2002

INCITS/ISO/IEC 20062:2001, Information technology - 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording VXA-1 format (new national adoption): 8/29/2002

INCITS/ISO/IEC 20162:2001, Information technology - Data interchange on 300 mm optical disk cartridges of type WORM (Write Once Read Many) using irreversible effects - Capacity: 30Gbytes per cartridge (new national adoption): 8/29/2002

INCITS/ISO/IEC 14496-1-2001, AMENDMENT 1:2001, Information technology - Coding of audio-visual objects - Part 1: Systems AMENDMENT 1: Extended BIFS (new national adoption): 8/29/2002

INCITS/ISO/IEC 16449-2002, Information Technology - 80 mm DVD - Read-only Disk (new national adoption): 8/28/2002

#### **New Standards**

ANSI INCITS 363-2002, Information Technology - BIOS Enhanced Disk Drive Services - 2 (EDD-2) (new standard): 8/28/2002

#### **Reaffirmations**

INCITS/ISO/IEC 7810-1995 (R2002), Identification Cards -- Physical Characteristics (reaffirmation of INCITS/ISO/IEC 7810-1995): 8/29/2002

INCITS/ISO/IEC 7811-1-1995 (R2002), Identification Cards - Recording Technique - Part 1: Embossing (reaffirmation of INCITS/ISO/IEC 7811-1-1995): 8/29/2002

INCITS/ISO/IEC 7811-3-1995 (R2002), Identification Cards - Recording Technique - Part 3: Location Of Embossed Characters On ID-1 Cards (reaffirmation of INCITS/ISO/IEC 7811-3-1995): 8/29/2002

INCITS/ISO/IEC 14517-1996 (R1997), Information technology - 130 mm optical disk cartridges for information interchange - Capacity: 2.6 Gbytes per cartridge (reaffirmation of INCITS/ISO/IEC 14517-1996): 8/28/2002

INCITS/ISO/IEC 15041-1997 (R2002), Information technology - Data interchange on 90 mm optical disk cartridges - Capacity: 640 Mbytes per cartridge (reaffirmation of ANSI/ISO/IEC 15041:1997 (R1997)): 8/28/2002

#### **Withdrawals**

ANSI INCITS 298-1997, Information Technology - AT Attachment - 3 (ATA-3) (withdrawal of ANSI INCITS 298-1997): 8/28/2002

INCITS/ISO/IEC 13818-1-1996/Amd 5-2000, Information Technology - Generic Coding of Moving Pictures and Associated Audio information- Part 1: Systems AMENDMENT 5: System-Related Table Entries for ADVanced Audio Coding (AAC) (withdrawal of INCITS/ISO/IEC 13818-1-1996/Amd 5-2000): 8/28/2002

INCITS/ISO/IEC 13818-1-1996/Amd 6-2000, Information Technology - Generic Coding of Moving Pictures and Associated Audio Information: Part 1: Systems (AMENDMENT 6:4:2:2 Profile @ High Level Splice Parameters and Buffer Model for ISO/IEC 13818-7 (AAC) (withdrawal of INCITS/ISO/IEC 13818-1-1996/Amd 6-2000): 8/28/2002

INCITS/ISO/IEC 13818-2-1996/AMD1-1997, Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 2: Video AMENDMENT 1: Registration Procedure for "Copyright Identifier" (withdrawal of INCITS/ISO/IEC 13818-2:1996/AMD1:1997): 8/28/2002

INCITS/ISO/IEC 13818-2-1996/AMD2-1997, Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 2: Video AMENDMENT 2: 4:2:2 Profile (withdrawal of INCITS/ISO/IEC 13818-2-1996/AMD2-1997): 8/28/2002

INCITS/ISO/IEC 13818-2-1996/Amd 4-1999, Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 2: Video AMENDMENT 4; Extension Code Assignment (withdrawal of INCITS/ISO/IEC 13818-2-1996/Amd 4-1999): 8/28/2002

INCITS/ISO/IEC 14496-2-1999/AMENDMENT 1-2000, Information Technology -- Coding Of Audio-Visual Objects -- Part 2: Visual AMENDMENT 1: Visual Extensions (withdrawal of INCITS/ISO/IEC 14496-2-1999/AMENDMENT 1-2000): 8/29/2002

INCITS/ISO/IEC 14496-3-1999/AM1-2000, Information Technology -- Coding Of Audio-Visual Objects -- Part 3: Audio AMENDMENT 1: Audio Extensions (withdrawal of INCITS/ISO/IEC 14496-3-1999/AM1-2000): 8/29/2002

INCITS/ISO/IEC 13818-1-1996/Amd 1 & Amd 2-1997, Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 1: Systems AMENDMENT 1: Registration Procedure for "Copyright Identifier" AMENDMENT 2: Registration Procedure for "Format Identifier" (withdrawal of INCITS/ISO/IEC 13818-1-1996/Amd 1 & Amd 2-1997): 8/28/2002

## **NEMA (National Electrical Manufacturers Association)**

#### **Revisions**

ANSI/NEMA WD 6-2002, Wiring Devices - Dimensional Specifications (revision of ANSI/NEMA WD 6-1997): 8/29/2002

## **UL (Underwriters Laboratories, Inc.)**

#### **New Standards**

ANSI/UL 778-2002, Motor Operated Water Pumps (new standard): 7/10/2002

#### **Revisions**

ANSI/UL 1660-2002, Standard for Safety for Liquid-Tight Flexible Nonmetallic Conduit (revision of ANSI/UL 1660-1999): 7/10/2002

ANSI/UL 1776-2002, High-Pressure Cleaning Machines (revision of ANSI/UL 1776-1994): 8/27/2002

## **WCMA (Window Covering Manufacturers Association)**

#### **Revisions**

ANSI/WCMA A100.1-2002, Standard for Safety of Corded Window Covering Products (revision of ANSI/WCMA A100.1-1996): 8/29/2002

# 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 1.2.8 of the ANSI Procedures for the Development and Coordination of American National Standards (2001 edition.)

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

## **AISI (American Iron and Steel Institute)**

**Office:** 1101 17th Street, NW Suite 1300  
Washington, DC 20036-4700

**Contact:** Kevin Bielat

**Fax:** (202) 463-6573

**E-mail:** KBielat@steel.org

- BSR/AISI COFS/TRUSS-2004, Cold-Formed Steel Framing - Truss Design (revision of ANSI/AISI COFS/TRUSS-2002)
- BSR/AISI COFS/LATERAL-2004, Cold-Formed Steel Framing - Lateral Diaphragm Design (new standard)
- BSR/AISI COFS/WSD-2004, Cold-Formed Steel Framing - Wall Stud Design (new standard)
- BSR/AISI COFS/GP-2004, Cold-Formed Steel Framing - General Provisions (revision of ANSI/AISI COFS/GP-2001)
- BSR/AISI COFS/ARMY-2004, Cold-Formed Steel Framing - Army Corps Technical Instruction (new standard)
- BSR/AISI COFS/PM-2004, Cold-Formed Steel Framing - Prescriptive Method for One and Two Family Dwellings (revision of ANSI/AISI COFS/PM-2001)
- BSR/AISI COFS/HEADER-2004, Cold-Formed Steel Framing - Header Design (revision of ANSI/AISI COFS/HEADER DESIGN-1-2001a)

## **ASME (American Society of Mechanical Engineers)**

**Office:** 3 Park Avenue, 20th Floor  
New York, NY 10016

**Contact:** Silvana Rodriguez-Bhatti

**Fax:** (212) 591-8501

**E-mail:** rodriguez@asme.org

- BSR/ASME A112.4.1-200x, Water Heater Relief Valve Drain Tubes (revision of ANSI/ASME A112.4.1-1993 (R2002))
- BSR/ASME PVHO-2-200x, Safety Standard for Pressure Vessels for Human Occupancy - In Service Guidelines for PVHO Acrylic Windows (new standard)
- BSR/ASME Y14.8M-200x, Castings and Forgings (revision of ANSI/ASME Y14.8M-1996 (R2002))
- BSR/ASME Y14.100-200x, Engineering Drawing Practices (revision of ANSI/ASME Y14.100-2000)

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

**Office:** 67 Alexander Drive  
Research Triangle Park, NC 27709

**Contact:** Charles Robinson

**Fax:** (919) 549-8288

**E-mail:** crobinson@isa.org

- BSR/ISA 88.00.03-200x, Batch Control Part 3: General and Site Recipe Models and Representation (new standard)

## **SCTE (Society of Cable Telecommunications Engineers)**

**Office:** 140 Phillips Road  
Exton, PA 19341

**Contact:** Stephen Oksala

**Fax:** (610) 363-5898

**E-mail:** soksala@scte.org

- BSR/SCTE 48-2-200x, Test Procedure for Measuring Shielding Effectiveness of Coaxial Cable Devices Using the HP Close Field Probe (new standard)
- BSR/SCTE CMS WG6-0001-200x, Graphic Symbols for Cable Television (new standard)

# American National Standards Maintained Under Continuous Maintenance

The ANSI Procedures for the Development and Coordination of American National Standards (ANSI Procedures) provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.4.1) and continuous maintenance (see clause 4.4.2). 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 4.4.1 and 4.4.3.

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
- NACE
- 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](http://www.ansi.org), select STANDARDS INFO, and choose "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at [http://web.ansi.org/public/ans\\_main/default.htm](http://web.ansi.org/public/ans_main/default.htm).

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

# ISO and IEC Draft International Standards



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

## Comments

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

## Ordering Instructions

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

## ISO Standards

### ACOUSTICS (TC 43)

ISO/DIS 140-14, Acoustics - Measurement of sound insulation in buildings and of building elements - Part 14: Additional requirements and guidelines for special situations in the field - 11/30/2002, \$68.00

### AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 734-1, Oilseed residues - Determination of oil content - Part 1: Extraction method with hexane (or light petroleum) - 11/30/2002, \$30.00

ISO/DIS 734-2, Oilseed residues - Determination of oil content - Part 2: Rapid extraction method - 11/30/2002, \$30.00

### AIR QUALITY (TC 146)

ISO/DIS 16362, Ambient air - Determination of particle-phase polycyclic aromatic hydrocarbons by high performance liquid chromatographic analysis - 12/7/2002, \$72.00

### AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 15859-1, Space systems - Fluid characteristics, sampling and test methods - Part 1: Oxygen - 12/14/2002, \$46.00

ISO/DIS 15859-10, Space systems - Fluid characteristics, sampling and test methods - Part 10: Water - 12/14/2002, \$46.00

ISO/DIS 15859-11, Space systems - Fluid characteristics, sampling and test methods - Part 11: Ammonia - 12/14/2002, \$38.00

ISO/DIS 15859-12, Space systems - Fluid characteristics, sampling and test methods - Part 12: Carbon dioxide - 12/14/2002, \$35.00

ISO/DIS 15859-13, Space systems - Fluid characteristics, sampling and test methods - Part 13: Breathing air - 12/14/2002, \$42.00

ISO/DIS 15859-2, Space systems - Fluid characteristics, sampling and test methods - Part 2: Hydrogen - 12/14/2002, \$42.00

ISO/DIS 15859-3, Space systems - Fluid characteristics, sampling and test methods - Part 3: Nitrogen - 12/14/2002, \$46.00

ISO/DIS 15859-4, Space systems - Fluid characteristics, sampling and test methods - Part 4: Helium - 12/14/2002, \$42.00

ISO/DIS 15859-5, Space systems - Fluid characteristics, sampling and test methods - Part 5: Nitrogen tetroxide propellants - 12/14/2002, \$42.00

ISO/DIS 15859-6, Space systems - Fluid characteristics, sampling and test methods - Part 6: Monomethylhydrazine propellant - 12/14/2002, \$38.00

ISO/DIS 15859-7, Space systems - Fluid characteristics, sampling and test methods - Part 7: Hydrazine propellant - 12/14/2002, \$42.00

ISO/DIS 15859-8, Space systems - Fluid characteristics, sampling and test methods - Part 8: Kerosene propellant - 12/14/2002, \$42.00

ISO/DIS 15859-9, Space systems - Fluid characteristics, sampling and test methods - Part 9: Argon - 12/14/2002, \$42.00

### ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 21969, High-pressure flexible connections for use with medical gas systems - 12/7/2002, \$56.00

### CAST IRON AND PIG IRON (TC 25)

ISO/DIS 1083, Spheroidal graphite cast iron - Classification - 12/14/2002, \$76.00

### EARTH-MOVING MACHINERY (TC 127)

ISO/DIS 6750, Earth-moving machinery - Operation manual - Content and format - 12/7/2002, \$50.00

### FASTENERS (TC 2)

ISO/DIS 4026, Hexagon socket set screws with flat point - 11/30/2002, \$30.00

ISO/DIS 4027, Hexagon socket set screws with cone point - 11/30/2002, \$30.00

### FLUID POWER SYSTEMS (TC 131)

ISO/DIS 2942, Hydraulic fluid power - Filter elements - Verification of fabrication integrity and determination of the first bubble point - 12/7/2002, \$30.00

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

ISO/DIS 10434, Bolted bonnet steel gate valves for the petroleum and natural gas industries - 12/3/2002, \$72.00

## ISO/IEC JTC 1, Information Technology

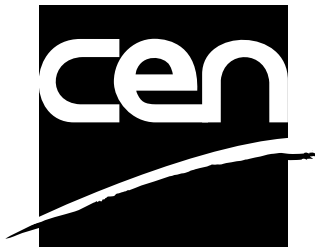
ISO/IEC DIS 21992, Information technology - Telecommunications and information exchange between systems - Private Integrated Services Network (PISN) Mapping Functions for the Tunnelling of QSIG through IP Networks - 11/30/2002, \$56.00

## IEC Standards

- 21/572/FDIS, IEC 60896-11 Ed.1: Stationary lead-acid batteries - Part 11: Vented types - General requirements and methods of tests, 10/25/2002
- 22/86B/FDIS, Please note that, due to strong interest from other IEC/TCs-SCs, the voting period is extended and will close on 2002-10-11, 10/11/2002
- 23B/681/FDIS, IEC 60670-1 Ed 1: Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 1: General requirements, 10/25/2002
- 23E/508/FDIS, Draft amendment to IEC 61009-1: Aptitude of RCBOs to withstand high surge currents and additional verifications of correct operation at residual currents between 5 IDn and 500 A, 10/25/2002
- 23E/509/FDIS, Draft amendment 1 to IEC 62019 Ed. 1.0: Electrical accessories - Circuit-breakers and similar equipment for household use - Auxiliary contact units, 10/25/2002
- 32C/321/FDIS, IEC 60691 Ed.3.0: Thermal-links - Requirements and application guide, 10/25/2002
- 34A/1007/FDIS, Amendment 4 to IEC 60630 Ed.2: Maximum lamp outlines for incandescent lamps, 10/25/2002
- 34D/762/FDIS, Draft edition 3 of IEC 60598-2-3: Luminaires. Part 2: Particular requirements - Section 3: Luminaires for road and street lighting, 10/25/2002
- 48B/1247/FDIS, IEC 61076-4-113: Connectors for electronic equipment - Printed board connectors - Part 4-113: Detail specification for two-part connectors having 5 rows with a grid of 2,54 mm for printed boards and backplanes in bus applications, 10/25/2002
- 64/1268/FDIS, IEC 60364-7-710, Ed.1: Electrical installations of buildings - Part 7-710: Requirements for special installations or locations - Medical locations, 10/25/2002
- 72/553/FDIS, Amendment 1 to IEC 60730-2-8 - Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements, 10/25/2002
- 89/556/FDIS, IEC 60695-5-1, Ed.2: Fire hazard testing - Part 5-1: Corrosion damage effects of fire effluent - General guidance, 10/25/2002
- 97/94/FDIS, IEC 61823 Ed.1: Electrical installations for lighting and beaconing of aerodromes - AGL series transformers, 10/25/2002
- 47/1657/FDIS, IEC 60749-18 Ed.1: Semiconductor devices - Mechanical and climatic test methods - Part 18: Ionizing radiation (total dose), 11/01/2002
- 61/2244/FDIS, IEC 60335-2-54 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam, 11/01/2002
- 61E/402/FDIS, IEC 60335-2-42 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens, 11/01/2002
- 61E/403/FDIS, IEC 60335-2-47 Ed 4.0: Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans, 11/01/2002
- 61E/404/FDIS, IEC 60335-2-49 Ed 4.0: Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric hot cupboards, 11/01/2002
- 61E/405/FDIS, IEC 60335-2-50 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie, 11/01/2002
- 61E/406/FDIS, IEC 60335-2-58 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-58: Particular requirements for commercial electric dishwashing machines, 11/01/2002
- 61E/407/FDIS, IEC 60335-2-62 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks, 11/01/2002
- 61E/408/FDIS, IEC 60335-2-64 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines, 11/01/2002
- 86C/465/FDIS, IEC 61280-1-4 Ed 1.0: Fibre optic communication subsystem test procedures - Part 1-4: General communication subsystems - Collection and reduction of two-dimensional nearfield data for multimode fibre laser transmitters, 11/01/2002
- 91/334/FDIS, IEC 61192-3 Ed.1: Workmanship requirements for soldered electronic assemblies - Part 3: Through-hole mount assemblies, 11/01/2002
- 91/335/FDIS, IEC 61192-4 Ed.1: Workmanship requirements for soldered electronic assemblies - Part 4: Terminal assemblies, 11/01/2002



# CEN/CENELEC Standards Activity



**Competitive Excellence Through  
Standardization Technology**

This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

### Ordering Instructions

**ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at [www.ansi.org](http://www.ansi.org).**

**prENs can be made available via ANSI's ESS "on-demand" via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at [sales@ansi.org](mailto:sales@ansi.org) and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.**

## CEN

### European drafts sent for CEN enquiry

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

EN 10292: 2000/prA1, Continuously hot-dip coated strip and sheet of steels with higher yield strength for cold forming - Technical delivery conditions - 11/29/2002, \$20.00

prEN 542 REVIEW, Adhesives - Determination of density - 11/15/2002, \$26.00

prEN 543 REVIEW, Adhesives - Determination of apparent density of power and granule adhesives - 11/15/2002, \$20.00

prEN 580 REVIEW, Plastics piping systems - Unplasticized poly(vinyl chloride) (PVC-U) pipes - Test method for the resistance to dichloromethane at a specified temperature (DCMT) - 11/15/2002, \$26.00

prEN 924 REVIEW, Adhesives - Solvent-borne and solvent-free adhesives - Determination of flashpoint - 11/15/2002, \$35.00

prEN 12681, Founding - Radiographic examination

prEN 13322-2, Transportable gas cylinders - Refillable welded stainless steel gas cylinders - Design and construction - Part 2: Welded stainless steel - 12/23/1998, \$82.00

prEN 14527, Shower trays for domestic purposes - 1/15/2003, \$46.00

prEN 14528, Bidets - Functional requirements and test methods - 1/15/2003, \$35.00

prEN 14529, Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus with half mask designed to include a positive pressure lung governed demand valve for escape purposes only - Requirements, testing, marking - 1/22/2003, \$60.00

prEN ISO 734-1 REVIEW, Oilseed residues - Determination of oil content - Part 1: Extraction method with hexane (or light petroleum) (ISO/DIS 734-1: 2002) - 12/29/2002, \$20.00

prEN ISO 1562 REVIEW, Dentistry - Casting gold alloys (ISO/DIS 1562: 2002) - 12/22/2002, \$20.00

prEN ISO 2063 REVIEW, Thermal spraying - Metallic and other inorganic coatings - Zinc, aluminium and their alloys (ISO/DIS 2063: 2002) - 12/22/2002, \$38.00

prEN ISO 4254-7, Tractors and machinery for agriculture and forestry - Technical means for ensuring safety - Part 7: Combine harvesters, forage and cotton harvesters (ISO/DIS 4254-7: 2002) - 12/22/2002, \$20.00

prEN ISO 5356-1, Anaesthetic and respiratory equipment - Conical connectors - Part 1: Cones and sockets (ISO/DIS 5356-1: 2002) - 12/8/2002, \$20.00

prEN ISO 5459-1 REVIEW, Geometrical Products Specifications (GPS) - Geometrical tolerancing: Datums and datum systems - Part 1: General definitions and basic concepts (ISO/DIS 5459-1: 2002) - 12/15/2002, \$20.00

prEN ISO 5459-2 REVIEW, Geometrical Products Specifications (GPS) - Geometrical tolerancing: Datums and datum systems - Part 2: Explanations and indications in technical product documentation - 12/15/2002, \$20.00

prEN ISO 6848 REVIEW, Arc welding and cutting - Nonconsumable tungsten electrodes - Classification - 12/15/2002, \$20.00

prEN ISO 8987 REVIEW, Plastics - Phenolic resins - Determination of reactivity on a B-transformation test plate (ISO/DIS 8987: 2002) - 12/15/2002, \$20.00

prEN ISO 11199-3, Walking aids manipulated by both arms - Requirements and test methods - Part 3: Walking tables (ISO/DIS 11199-3: 2002) - 12/29/2002, \$20.00

## European drafts sent for formal vote (for information)

The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

prCEN ISO/TS 11133-2, Microbiology of food and animal feeding stuffs - Guidelines on preparation and production of culture media - Part 2: Practical guidelines on performance testing of culture media (ISO/DTS 11133-2: 2002)

prEN 253 REVIEW, District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene

prEN 448 REVIEW, District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Steel valve assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene

prEN 488 REVIEW, District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Steel valve assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene

prEN 489 REVIEW, District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Joint assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene

prEN 658-4, Advanced technical ceramics - Mechanical properties of ceramic composites at room temperature - Part 4: Determination of interlaminar shear strength by compression loading of notched test specimens

prEN 1071-1, Advanced technical ceramics - Methods of test for ceramic coatings - Part 1: Determination of coating thickness by contact probe filometer

prEN 10031, Semi-finished products for forging - Tolerances on dimensions shape and mass

prEN 12355, Food processing machinery - Derinding-, skinning-, and membrane-removal machines - Safety and hygiene requirements

prEN 12680-2, Founding - Ultrasonic examination - Part 2: Steel castings for highly stressed components

prEN 12697-15, Bituminous mixtures - Test methods for hot mix asphalt - Part 15: Determination of the segregation sensitivity

prEN 12845, Fixed firefighting systems - Automatic sprinkler systems - Design and installation

prEN 12978, Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods

prEN 13286-41, Unbound and hydraulically bound mixtures - Part 41: Test method for the determination of the compressive strength of hydraulically bound mixtures

prEN 13322-2, Transportable gas cylinders - Refillable welded steel gas cylinders - Design and construction - Part 2: Welded stainless steel

prEN 13373, Natural stone test methods - Determination of geometric characteristics on units

prEN 13677-1, Reinforced thermoplastic moulding compounds - Specification for GMT - Part 1: Designation

prEN 13677-3, Reinforced thermoplastic moulding compounds - Specification for GMT - Part 3: Specific requirements

prEN 13765, Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of hydrocarbons, solvents and chemicals - Specification

prEN 13766, Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of liquid petroleum gas and liquefied natural gas - Specification

prEN 13899, Roller sports equipment - Roller skates - Safety requirements and test methods

prEN 13925-2, Non-destructive testing - X-ray diffraction from polycrystalline and amorphous material - Part 2: Procedures

prEN 13926, Surface active agents - Ethoxylated derivatives - Determination of hydroxyl value - N-methyl imidazole method

prEN 13951, Liquid pumps - Safety requirements - Agrifoodstuffs equipment: Design rules to ensure hygiene in use

prEN 14011, Water quality - Sampling of fish with electricity

prEN 14085, Resilient floor coverings - Specification for floor panels for loose laying

prEN 14118-1, Reinforcement - Specifications for textile glass mats (chopped strand and continuous filament mats) - Part 1: Designation

prEN 14118-2, Reinforcement - Specifications for textile glass mats (chopped strand and continuous filament mats) - Part 2: Methods of test and general requirements

prEN 14118-3, Reinforcement - Specifications for textile glass mats (chopped strand and continuous filament mats) - Part 3: Specific requirements

prEN ISO 1107, Fishing nets - Netting - Basic terms and definitions (ISO/FDIS 1107: 2002)

prEN ISO 10442, Petroleum, chemical and gas service industries - Packaged, integrally geared centrifugal air compressors (ISO/FDIS 10442: 2002)

prEN ISO 14675, Milk and milk products - Guidelines for a standardized description of competitive enzyme immunoassays - Determination of aflatoxin M1 content (ISO/FDIS 14675: 2002)

prEN ISO 16348, Metallic and other inorganic coatings - Definitions and conventions concerning appearance (ISO/FDIS 16348: 2002)

prEN ISO 17666, Space systems - Risk management (ISO/FDIS 17666: 2002)

# 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) 642-4975.

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

IFMC

Public review: July 5, 2002 to October 10, 2002

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](mailto:ncsci@nist.gov).

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

# Information Concerning

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## Accredited Standards Committees

### Reaccreditation

#### ASC E1, Safety and Compatibility of Entertainment Technical Equipment and Practices

**Comment Deadline: October 7, 2002**

Accredited Standards Committee E1, Safety and Compatibility of Entertainment Technical Equipment and Practices, has submitted revisions to the operating procedures under which it was originally accredited, under the Committee Method of developing consensus. The Entertainment Services and Technology Association (ESTA) currently serves as the Secretariat of ASC E1. 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. Karl Ruling, Technical Standards Manager, ESTA, 875 Sixth Avenue, Suite 2302, New York, NY 10001; PHONE: (212) 244-1505; FAX: (212) 244-1502; E-mail: [kruling@esta.org](mailto:kruling@esta.org). Please submit your comments to ESTA by October 7, 2002, with a copy to the Recording Secretary, ExSC at ANSI's New York office (FAX: (212) 840-2298; E-mail: [jthomps@ANSI.org](mailto:jthomps@ANSI.org)). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised ASC E1 operating procedures from ANSI Online during the public review period at the following URL: [http://www.ansi.org/public/library/sd\\_revise/default.htm](http://www.ansi.org/public/library/sd_revise/default.htm).

## Accredited Sponsors Using the Canvass Method

### Application for Accreditation

#### Pressure Washer Manufacturers Association (PWMA)

**Comment Deadline: October 7, 2002**

The Pressure Washer Manufacturers Association (PWMA) has submitted an Application for Accreditation as a Developer of American National Standards under the Canvass Method of developing consensus. PWMA's proposed scope of standards activities is as follows:

Standards for testing and rating pressure washers

PWMA will operate under the Canvass Method using the model Procedures for Canvass by an Accredited Sponsor, as contained in Annex B of the ANSI Procedures for the Development and Coordination of American National Standards.

For additional information or to offer comments on PWMA's application, please contact: Mr. R. Christopher Johnson, Executive Director, Pressure Washer Manufacturers Association, 1300 Sumner, Cleveland, OH 44115; PHONE: (216) 241-7333; FAX: (216) 241-0105; E-mail: [cjohnson@taol.com](mailto:cjohnson@taol.com). Please forward any comments to PWMA by October 7, 2002, with a copy to the Recording Secretary, ExSC at ANSI's New York Office (FAX: (212) 730-1346; E-mail: [jthomps@ansi.org](mailto:jthomps@ansi.org)).

## Supplement to BSR 8: Y14.42

### LIST OF CHANGES

#### 2 REQUIREMENTS

Digital approval systems shall provide for the administration and digital application of unique approval indicators. These systems They shall be amenable to human and machine-readable protocols, provide for accurate data entry, and provide for establish accountability and traceability.

2.1.2 Approval Indicators for Engineering Data. A mechanism shall be established and maintained to verify and associate approval indicators to an individual. Uniformity of approval indicator placement should be established by company procedures, standards, or policies to enhance visibility and reduce searching.

When engineering data is presented or displayed on an engineering drawing utilizing a drawing sheet format in accordance with ASME Y14.1 or ASME Y14.1M, the approval indicator(s) shall be affixed, or hyperlinked, in the appropriate signature block(s).

When engineering data is presented or displayed without a drawing sheet format, the approval indicator shall be affixed or hyperlinked in a manner to be readily visible and accessible without affecting the technical contents of the engineering data.

2.3.1 Integrity. The digital approval system shall identify valid approvals of a ~~document~~ the data. The approval indicator shall not be applied without authorization. The system shall also identify what is approved. Alteration of either the approved document or the approval indicator should be detectable by the digital approval system.

2.3.2 Non-Repudiation. The digital approval system shall provide the necessary integrity and ability to authenticate the signature(s) such that the signature(s) cannot be repudiated ~~include a non-repudiation capability~~. When documents are transported to another system(s), the integrity of the document, including its contents, approval indicators, approval indicator attributes, and document attributes, shall be maintained.

#### 2.4 Revisions

Revisions to drawings and associated documents require appropriate approvals and approval indicators. However, approvals applied to initial issues and previous revisions shall remain in effect. Revisions are prepared in accordance with ASME Y14.35M.