VOL. 35, #34 August 20, 2004

Contents **American National Standards** Call for Comment on Standards Proposals Call for Comment Contact Information Initiation of Canvasses Final Actions..... 8 Project Initiation Notification System (PINS)..... International Standards ISO and IEC Draft Standards..... 16 ISO and IEC Newly Published Standards..... 18 CEN/CENELEC 20 Registration of Organization Names in the U.S..... 22 Proposed Foreign Government Regulations..... 22 Information Concerning

Standards Action is now available via the World Wide Web

For your convenience *Standards Action* can now be downloaded from the following web address:

http://www.ansi.org/news_publications/periodicals/standards_action/standards_action.aspx?menuid=7

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

- 1. Order from the organization indicated for the specific proposal.
- Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
- 3. Include remittance with all orders.
- 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: October 4, 2004

ASME (American Society of Mechanical Engineers)

Supplements

BSR/ASME A17.1a-200x, Safety Code for Elevators and Escalators (supplement to ANSI/ASME A17.1-2004)

Covers safety requirements for elevators, escalators, dumbwaiters, moving walks and material lifts.

Single copy price: \$20.00

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org Send comments (with copy to BSR) to: Geraldine Burdeshaw, ASME; burdeshawg@asme.org

BSR/ASME A17.1S-200x, Safety Code for Elevators and Escalators (supplement to ANSI/ASME A17.1-2004)

Covers safety requirements for electrical and hydraulic elevators. Single copy price: \$45.00

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org Send comments (with copy to BSR) to: Geraldine Burdeshaw, ASME; burdeshawg@asme.org

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

Reaffirmations

INCITS/ISO/IEC 11770-2-1996 (R200x), Information technology -Security techniques - Key management - Part 2: Mechanisms using symmetric techniques (reaffirmation of INCITS/ISO/IEC 11770-2-1996)

The purpose of key management is to provide procedures for handling cryptographic keting material to be used in symmetric or asymmetric cryptographic algorithms according to the security policy in force. The part of ISO/IEC 11770 defines key establishment mechanisms using symmetric cryptographic techniques.

Single copy price: \$18.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Withdrawals

INCITS/ISO 8372-1987, Information processing - Modes of operation for a 64-bit block cipher algorithm (withdrawal of INCITS/ISO 8372-1987)

Describes four modes of operation for any 64-bit block cipher algorithm using a secret key.

Single copy price: \$18.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9796-1991, Information technology - Security techniques - Digital signature scheme giving message recovery (withdrawal of INCITS/ISO/IEC 9796-1991)

Specifies a digital signature scheme giving message recovery for messages of limited length and using a public-key system. This digital signature scheme includes:

- a signature process using a secret signature key and a signature function for signing messages;
- a verification process using a public verification key; and
- a verification function for checking signatures while recovering messages.

Single copy price: \$18.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9797-1994, Information technology - Security techniques - Data integrity mechanism using a cryptographic check function employing a block cipher algorithm (withdrawal of INCITS/ISO/IEC 9797-1994)

Specifies a method of using a key and an n-bit block cipher algorithm to calculate an m-bit cryptographic check value. This method can be used as a data integrity mechanism to detect that data has not been altered in an unauthorized manner. The strength of the data integrity mechanism is dependent on the key length and its secrecy, on the nature of the cryptographic algorithm, and on m, the length of the check value. This International Standard can be applied to the security services of any security architecture, process or application.

Single copy price: \$18.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 83-3-200x, Hybrid Fiber/Coax Inside Plant Status Monitoring SCTE-HMS-HMTS-MIB Management Information Base (MIB) Definition (new standard)

Provides the MIB definitions for management of an HMTS system and defines how to address the HMS transponders connected to the HTMS system.

Single copy price: Free (electronic copy)

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

Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 95-200x, HMS Inside Plant HMTS Theory of Operation (new standard)

Contains information about the background of the Hybrid Management Termination System (HMTS). This document is a companion document for the HMTS MIB, and does not replace the MIB.

Single copy price: Free (electronic copy)

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

Send comments (with copy to BSR) to: standards@scte.org

Revisions

BSR/SCTE 24-4-200x, IPCablecom - Part 4: Dynamic Quality of Service for the Provision of Real-Time Services over Cable Television Networks Using Data Modems (revision of ANSI/SCTE 24-4-2001)

Addresses requirements for a client device to obtain access to network resources. In particular, it specifies a comprehensive mechanism for a client device to request a specific Quality of Service from the DOCSIS network. Extensive examples illustrate the use of the standard. The scope of this specification is to define the QoS Architecture for the "Access" portion of the IPCablecom network, provided to requesting applications on a per-flow basis.

Single copy price: Free (electronic copy)

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

Send comments (with copy to BSR) to: standards@scte.org

TCIA (ASC A300) (Tree Care Industry Association)

New Standards

BSR A300 (Part 5)-200x, Tree Care Operations - Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices (Management of Trees and Shrubs during Site Planning, Site Development, and Construction Operations) (new standard)

Provides performance standards for the care and maintenance of trees, shrubs, and other woody plants. BSR A300 (Part 5) will provide standards specific to management of trees and shrubs during site planning, site development, and construction operations. ANSI A300 standards are intended as guides for federal, state, municipal, and private authorities including property owners, property managers, and utilities in the drafting of their maintenance specifications. Single copy price: Free (electronic copy)

Order from: Robert Rouse, TCIA (ASC A300); Rouse@treecareindustry.org Send comments (with copy to BSR) to: Same

BSR A300 (Part 6)-200x, Tree Care Operations - Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices (Transplanting) (new standard)

Provides performance standards for the care and maintenance of trees, shrubs, and other woody plants. BSR A300 (Part 6) provides standards specific to transplanting operations. ANSI A300 standards are intended as guides for federal, state, municipal, and private authorities including property owners, property managers, and utilities in the drafting of their maintenance specifications.

Single copy price: Free (electronic copy)

Order from: Robert Rouse, TCIA (ASC A300); Rouse@treecareindustry.org Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Supplements

BSR/TIA 968-A-3-200x, Telecommunications, Telephone Terminal Equipment, Technical Requirements for Connection of Terminal Equipment to the Telephone Network - Addendum 3 (supplement to ANSI/TIA 968-A-2002)

This addendum provides changes to TIA-968-A, Telecommunications - Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network. This addendum also provides changes to TIA-968-A-1, Telecommunications - Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network. Single copy price: \$35.00

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

Reaffirmations

BSR/TIA 455-69-A-1991 (R200x), FOTP-69 Test Procedure for Evaluating the Effect of Minimum and Maximum Exposure Temperatures on the Optical Performance of Optical Fibers (reaffirmation of ANSI/TIA 455-69-A-1991 (R2000))

The intent of this test procedure is to determine the ability of an optical fiber to maintain optical performance (attenuation and temperature dependence of attenuation) over an extended period of time after having been exposed to a specified range of high and low temperatures. This procedure is one of several FOTPs that, when selected on the basis of a proposed application, assist in establishing a particular specification for minimum and maximum use temperature. This procedure has been shown to be applicable to all-glass optical fibers.

Single copy price: Free

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

BSR/TIA 455-162A-1999 (R200x), FOTP-162 Optical Fiber Cable Temperature-Humidity Cycling (reaffirmation of ANSI/TIA 455-162A-1999)

The intent of this test procedure is to describe a method for evaluating materials and properties of fiber optic cables when they are subjected to the cyclic effects of temperature and humidity. This is an accelerated environmental test designed to expose the cable to controlled high humidity at elevated temperatures and to frozen moisture. The intent of this test method is to:

A) detect changes in the transmission performance of the fibers; and B) detect damage to the cable materials and components such as cracks or blisters.

Single copy price: Free

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.)

Revisions

BSR/UL 355-200x, Stadard for Safety for Cord Reels (Bulletin dated August 16, 2004) (revision of ANSI/UL 355-2004)

The following items are subject to comments:

- 1) Revisions to change "natural gray" to "gray" for identification of grounded conductors;
- 2) Revisions for markings for cords used with general-use outdoor cord reels or commercial/industrial use cord reels intended for use in wet locations;
- 3) Revisions to provide for use of direct current for the temperature test;
- 4) Revisions to clarify the construction of the samples required for the ozone resistance test: and
- 5) Revisions for construction of the mounting means.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Dennis Sullivan, UL-IL; Dennis.E.Sullivan@us.ul.com

BSR/UL 508C-200x, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2004)

These requirements cover open or enclosed equipment that supplies power to control a motor or motors operating at a frequency or voltage different than that of the input supply. Proposed requirement revisions relating to branch circuit protection by self-protected combination motor controllers, marking and installation information provided electronically, and miscellaneous revisions.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Warren Casper, UL-NC; Warren.Casper@us.ul.com

Comment Deadline: October 19, 2004

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 17665-200x, Sterilization of health care products - Moist heat - Requirements for development, validation and routine control of a sterilization process for medical devices (identical national adoption and revision of ANSI/AAMI/ISO 11134-1993)

Specifies requirements for the development, validation and routine control of a moist heat sterilization process for medical devices. Moist heat sterilization processes covered by this standard include saturated steam venting processes, saturated steam active air removal processes, air-steam mixture processes, water spray processes, and water immersion processes.

Single copy price: \$25.00 (\$20.00 for AAMI members) + shipping and handling

Order from: AAMI (Attn: Customer Service Entry) [Specify order code 17665-D.]

Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

AWS (American Welding Society)

New Standards

BSR/AWS B5.4-200x, Specification for the Qualification of Welder Test Facilities (new standard)

Defines the requirements to qualify welder test facilities. It details the methods of qualification, test facility requirements, and the assessment requirements. A mandatory annex is included on the qualification of assessors.

Single copy price: \$6.00

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

Revisions

BSR/AWS A5.24/A5.24M-200x, Specification for Zirconium and Zirconium Alloy Welding Electrodes and Rods (revision and redesignation of ANSI/AWS A5.24-90 (R1997))

Prescribes the requirements for classification of zirconium and zirconium alloy electrodes and rods for GTA, GMA, and PA arc welding. The compositions specified for each classification represent the latest state-of-the-art. Additional requirements are included for testing procedures, manufacture, sizes, lengths, and packaging. A guide is appended to the specification as a source of information concerning the classification system employed and the intended use of the zirconium alloy filler metal.

Single copy price: \$8.00

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

BSR/AWS D14.6-200x, Specification for Welding of Rotating Elements of Equipment (revision of ANSI/AWS D14.6-96)

Establishes material and workmanship standards for manufacturers, fabricators, repair organizations, purchasers, and owner/operators of rotating equipment which are fabricated or repaired by welding. Included are sections defining process qualifications, operator qualifications, quality control, inspection requirements, and repair requirements. Single copy price: \$56.75

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

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA 503-200x, Installing Fiber Optic Lighting Systems (new standard)

Describes installation procedures for glass fiber optics lighting systems. Single copy price: \$30.00

Order from: Nancy Sipe, NECA; orderdesk@necanet.org Send comments (with copy to BSR) to: Pearl Parker, NECA; psp@necanet.org

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:

TIA (Telecommunications Industry Association)

BSR/TIA 1025-200x, Augmented Category 6 Cabling (new standard)

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/ARI 210/240-1994, Unitary Air-Conditioning and Air-Source Heat Pump Equipment

ANSI/UCC 1-1995, U.P.C. Symbol Specification Manual

ANSI/UCC 5-1995, Quality Specification for the U.P.C. Printed Symbol

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:

AAMI

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201

Phone: (703) 525-4890 x206

Fax: (703) 276-0793 Web: www.aami.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

NECA

National Electrical Contractors
Association
3 Bethesda Metro Center,
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4504
Fax: (301) 215-4500
Web: www.necanet.org

TCIA (ASC A300) ASC A300

3 Perimeter Road - Unit 1 Manchester, NH 03103 Phone: (603) 314-5380 Fax: (603) 314-5386 Web: www.natlarb.com/

Send comments to:

AAM

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x206

Fax: (703) 276-0793 Web: www.aami.org

ASME

American Society of Mechanical Engineers 3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-8523 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

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

NECA

National Electrical Contractors Association 3 Bethesda Metro Center, Suite 1100 Bethesda, MD 20814 Phone: (301) 657-3110 x614

Fax: (301) 215-4500 Web: www.necanet.org

SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725 x204
Fax: (610) 363-5898
Web: www.scte.org

TCIA (ASC A300)

ASC A300 3 Perimeter Road - Unit 1 Manchester, NH 03103 Phone: (603) 314-5380 Fax: (603) 314-5386 Web: www.natlarb.com/

TΙΔ

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

111 -11

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062 Phone: (847) 272-8800 Fax: (847) 509-6217

UL-NC

Underwriters Laboratories, Inc. 12 Laboratory Drive Research Triangle Park, NC 27709-3995 Phone: (919) -549-1543

Fax: (919) 547-6185

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.

IIAR (International Institute of Ammonia Refrigeration)

Office: 1110 North Glebe Road Suite 250

Arlington, VA 22201

 Contact:
 Kent Anderson

 Phone:
 (703) 312-4200

 Fax:
 (703) 312-0065

E-mail: Kent_Anderson@iiar.org

BSR/IIAR GDL 1-200x, Ammonia Refrigeration Training Guideline (new standard)

standard)

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New Standards

ANSI/AAMI RD52-2004, Dialysate for Hemodialysis (new standard): 8/9/2004

ASAE (American Society of Agricultural Engineers)

New National Adoptions

ANSI/ASAE S366.2 JUN04/ISO 5675:1992, Agricultural tractors and machinery - General purpose quick-action hydraulic couplers (national adoption with modifications): 8/9/2004

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

ANSI X9.93-2-2004, Financial transaction messages - Electronic Benefits Transfer (EBT) - Part 2: Files (revision and partition of ANSI X9.93-2002): 8/10/2004

ASME (American Society of Mechanical Engineers)

New Standards

- ANSI/ASME B89.4.22-2004, Methods for Performance Evaluation of Articulated Arm Coordinate Measuring Machines (new standard): 8/9/2004
- ANSI/ASME PTC 6.2-2004, Steam Turbines in Combined Cycles (new standard): 8/6/2004

Reaffirmations

ANSI/ASME B89.1.5-1998 (R2004), Measurement of Plain External Diameters for Use as Master Discs or Cylindrical Plug Gages (reaffirmation of ANSI/ASME B89.1.5-1998): 8/9/2004

Revisions

ANSI/ASME CSD-1-2004, Controls and Safety Devices for Automatically Fired Boilers (revision of ANSI/ASME CSD-1-2002): 8/9/2004

Withdrawals

- ANSI/ASME B94.14-1968, Punches Basic Head Type (withdrawal of ANSI/ASME B94.14-1968 (R2000)): 8/11/2004
- ANSI/ASME B94.14.1-1977, Punches, Basic Head Type (Metric) (withdrawal of ANSI/ASME B94.14.1-1977 (R2001)): 8/11/2004
- ANSI/ASME B94.16-1987, Retainers Basic Ball-Lock, Punch and Die Button, Light and Heavy Duty (withdrawal of ANSI/ASME B94.16-1987 (R2000)): 8/11/2004
- ANSI/ASME B94.16.1M-1978, Retainers Basic Ball-Lock Punch and Die Button, Light and Heavy Duty (Metric) (withdrawal of ANSI/ASME B94.16.1M-1978 (R2000)): 8/11/2004
- ANSI/ASME B94.17-1987, Gages Functional, Ball-Lock Punches, Die Buttons, and Retainers (withdrawal of ANSI/ASME B94.17-1987 (R2000)): 8/11/2004
- ANSI/ASME B94.17.1M-1977, Gages Functional, Ball-Lock Punches, Die Buttons, and Retainers (Metric) (withdrawal of ANSI/ASME B94.17.1M-1977 (R2000)): 8/11/2004
- ANSI/ASME B94.18-1987, Punches Basic Ball-Lock, Light and Heavy Duty (withdrawal of ANSI/ASME B94.18-1987 (R2000)): 8/11/2004

- ANSI/ASME B94.18.1M-1977, Punches Basic Ball-Lock, Light and Heavy Duty (Metric) (withdrawal of ANSI/ASME B94.18.1M-1977 (R2000)): 8/11/2004
- ANSI/ASME B94.22-1968, Punches Variable, Head Type (withdrawal of ANSI/ASME B94.22-1968 (R2000)): 8/11/2004
- ANSI/ASME B94.22.1M-1977, Punches Variable, Head Type (Metric) (withdrawal of ANSI/ASME B94.22.1M-1977 (R2000)): 8/11/2004
- ANSI/ASME B94.23-1969, Punches Guide Bushings Variable, Press Fit (withdrawal of ANSI/ASME B94.23-1969 (R2000)): 8/11/2004
- ANSI/ASME B94.27-1970, Die Buttons Basic Taper Relief, Press Fit (withdrawal of ANSI/ASME B94.27-1970 (R2000)): 8/11/2004
- ANSI/ASME B94.27.1M-1983, Die Buttons Basic Taper Relief, Press Fit (Metric) (withdrawal of ANSI/ASME B94.27.1M-1983 (R2000)): 8/11/2004
- ANSI/ASME B94.28-1970, Die Buttons Basic Straight Relief, Press Fit (withdrawal of ANSI/ASME B94.28-1970 (R2000)): 8/11/2004
- ANSI/ASME B94.28.1M-1984, Die Buttons Basic Straight Relief, Press Fit (Metric) (withdrawal of ANSI/ASME B94.28.1M-1984 (R2000)): 8/11/2004
- ANSI/ASME B94.29-1970, Die Buttons Basic Ball-Lock (withdrawal of ANSI/ASME B94.29-1970 (R2000)): 8/11/2004
- ANSI/ASME B94.29.1M-1977, Die Buttons Basic Ball-Lock (Metric) (withdrawal of ANSI/ASME B94.29.1M-1977 (2000)): 8/11/2004
- ANSI/ASME B94.30-1970, Die Buttons Variable, Press Fit (withdrawal of ANSI/ASME B94.30-1977 (R2001)): 8/11/2004
- ANSI/ASME B94.38-1972, Punches Variable, Angle Head Type (withdrawal of ANSI/ASME B94.38-1972 (R2001)): 8/11/2004
- ANSI/ASME B94.39-1972, Punches Basic, Combination Angle Head Type and Related Quill Bushings (withdrawal of ANSI/ASME B94.39-1972 (R2001)): 8/11/2004
- ANSI/ASME B94.40-1972, Punches Wire Type (withdrawal of ANSI/ASME B94.40-1972 (R2001)): 8/11/2004
- ANSI/ASME B94.41-1972, Punches Basic, Angle Head Type and Related Quill Bushings (withdrawal of ANSI/ASME B94.41-1972 (R2001)): 8/11/2004
- ANSI/ASME B94.43-1972, Die Buttons Variable, Press Fit, Headless and Head Type, Step Relief (withdrawal of ANSI/ASME B94.43-1972 (R2001)): 8/11/2004
- ANSI/ASME B94.44-1972, Punches Basic, Cylindrical Head Type and Related Quill Bushings (withdrawal of ANSI/ASME B94.44-1972 (R2000)): 8/11/2004
- ANSI/ASME B94.56-1995, Gages Functional, Ball-Lock Punches (Inch) (withdrawal of ANSI/ASME B94.56-1995): 8/11/2004
- ANSI/ASME B94.56.1M-1995, Gages Functional, Ball-Lock Punches, Inch, Metric (withdrawal of ANSI/ASME B94.56.1M-1995): 8/11/2004
- ANSI/ASME Y14.40.0-2002, Basic Rules for the Design of Graphical Symbols for Use in the Technical Documentation of Products (withdrawal of ANSI/ASME Y14.40.0-2002): 8/9/2004
- ANSI/ASME Y14.40.1-2002, Graphical Symbols for Diagrams Part 1: General Information and Indexes (withdrawal of ANSI/ASME Y14.40.1-2002): 8/9/2004
- ANSI/ASME Y14.40.10-2002, Graphical Symbols for Diagrams Part 10: Fluid Power Converters (withdrawal of ANSI/ASME Y14.40.10-2002): 8/10/2004

- ANSI/ASME Y14.40.11-2002, Graphical Symbols for Diagrams Part 11: Devices for Heat Transfer and Heat Engines (withdrawal of ANSI/ASME Y14.40.11-2002): 8/10/2004
- ANSI/ASME Y14.40.12-2002, Graphical Symbols for Diagrams Part 12: Devices for Separating, Purification and Mixing (withdrawal of ANSI/ASME Y14.40.12-2002): 8/10/2004
- ANSI/ASME Y14.40.15-2003, Graphical Symbols for Diagrams Part 15: Installation Diagrams and Network Maps (withdrawal of ANSI/ASME Y14.40.15-2003): 8/10/2004
- ANSI/ASME Y14.40.2-2002, Graphical Symbols for Diagrams Part 2: Graphical Symbols for General Application (withdrawal of ANSI/ASME Y14.40.2-2002): 8/9/2004
- ANSI/ASME Y14.40.3-2002, Graphical Symbols for Diagrams Part 3: Connections and Related Devices (withdrawal of ANSI/ASME Y14.40.3-2002): 8/10/2004
- ANSI/ASME Y14.40.4-2002, Graphical Symbols for Diagrams Part 4: Actuators and Related Devices (withdrawal of ANSI/ASME Y14.40.4-2002): 8/9/2004
- ANSI/ASME Y14.40.5-2002, Graphical Symbols for Diagrams Part 5: Measurement and Control Devices (withdrawal of ANSI/ASME Y14.40.5-2002): 8/9/2004
- ANSI/ASME Y14.40.6-2002, Graphical Symbols for Diagrams Part 6: Measurement and Control Functions (withdrawal of ANSI/ASME Y14.40.6-2002): 8/9/2004
- ANSI/ASME Y14.40.7-2002, Graphical Symbols for Diagrams Part 7: Basic Mechanical Components (withdrawal of ANSI/ASME Y14.40.7-2002): 8/10/2004
- ANSI/ASME Y14.40.8-2002, Graphical Symbols for Diagrams Part 8: Valves and Dampers (withdrawal of ANSI/ASME Y14.40.8-2002): 8/10/2004
- ANSI/ASME Y14.40.9-2002, Graphical Symbols for Diagrams Part 9: Pumps, Compressors and Fans (withdrawal of ANSI/ASME Y14.40.9-2002): 8/9/2004

EIA (Electronic Industries Alliance)

New Standards

ANSI/EIA 948-2004, Component Tray for Automated Handling (new standard): 8/9/2004

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1511-2004, Guide for Investigating and Analyzing Power Cable, Joint, and Termination Failures on Systems Rated 5 kV Through 46 kV (new standard): 8/9/2004

Revisions

ANSI/IEEE 577-2004, Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Facilities (revision of ANSI/IEEE 577-1976 (R2002)): 8/9/2004

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

ANSI C136.22-2004, Roadway and Area Lighting Equipment - Internal Labeling of Luminaires (revision of ANSI C136.22-1988 (R1996)): 8/6/2004

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

ANSI C78.389-2004, High-Intensity Discharge Lamps - Methods of Measuring Characteristics (revision, redesignation and consolidation of ANSI C78.386-1989 (R2003), ANSI C78.387-1995 (R2003), ANSI C78.387a-1998 (R2003), ANSI C78.387b-1998, ANSI C78.387bd-2001, ANSI C78.387c-2002, ANSI C78.387e-2003, ANSI C78.388-1990 (R2003)): 8/9/2004

Project Initiation Notification System (PINS)

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

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly. (NOTE: Anyone interested in submitting proposals on any of the NFPA documents in this section may do so by contacting Casey C. Grant, P.E., NFPA, P.O. Box 9101, 1 Batterymarch Park, Quincy, MA 02269-9101.)

ACCA (Air Conditioning Contractors of America)

2800 Shirlington Road Suite 300 Office:

Arlington, VA 22206

Contact: Dick Shaw Fax: (231) 854-1488 E-mail: dick.shaw@acca.org

BSR/ACCA 7 Man"Q"-200x, Commercial Low Pressure, Low Velocity

Duct System Design (new standard)

Stakeholders: HVAC mechanical designers/engineers and building

occupants relative to maximum comfort.

Project Need: Create standard for the proper design of low velocity, low pressure air distribution systems used in commercial buildings.

Technical manual outlining the proper procedures for designing commercial, low-velocity, low-pressure air distribution systems.

BSR/ACCA Man J 2-200x, Addendum B, AED Protocol Revisions to MJ8 (supplement to ANSI/ACCA Man J 2-2004)

Stakeholders: Designers and users of Manual J.

Project Need: The adequate exposure diversity (AED) simplifications would ease implementation by third party software vendors and improve understanding and use of MJ8 practitioners.

This addendum revises the AED approach on window/glass exposures by becoming a computer-only procedure utilizing hourly fenestration gain (HFG) calculated for midsummer unless southernly-facing fenestration causes a peak gain in the fall.

BSR/ACCA Man J 2-200x, Addendum C, Duct Gain/Loss Revisions to MJ8 (supplement to ANSI/ACCA Man J 2-2004)

Stakeholders: Designers and users of Manual J.

Project Need: By utilizing a calculation engine specification, rather than a look-up table approach, enhanced implementation for software vendors results.

This addendum revises the duct gain/loss procedure through a computer-only approach that enhances implementation by software developers and expands the capability and sensitivity of the procedure.

BSR/ACCA Man J 2-200x, Addendum D, Infiltration Gain/Loss

Revisions to MJ8 (supplement to ANSI/ACCA Man J 2-2004)

Stakeholders: Designers and users of Manual J.

Project Need: Addendum increases sensitivity of Manual J procedures and implements knowledge gained from recent research.

This addendum improves the accuracy of infiltration estimates by making them conditionally dependent on the size of the dwelling and the details of the sealing effort.

ASAE (American Society of Agricultural Engineers)

2950 Niles Road Office:

St. Joseph, MI 49085-9659

Contact: Carla Miller Fax: (269) 429-3852 E-mail: cmiller@asae.org

BSR/ASAE EP403.4-200x, Design of Anaerobic Lagoons for Animal Waste Management (revision and redesignation of ANSI/ASAE

EP403.3-JUL99 (RFEB04))

Stakeholders: Livestock Producers, Lagoon Designers/Constructors,

Regulatory Agencies

Project Need: An ongoing revision to ASAE D384.1, Manure Production and Characteristics, will prompt significant changes to EP403.3. The current sludge accumulation factors found in Table 1 of EP403.3 are considerably higher that what has been found in practice. Use of the current sludge accumulation factors lead to significant over-design of the sludge storage volume.

This Engineering Practice describes the minimum criteria for design and operation of anaerobic animal waste lagoons located in predominantly rural or agricultural areas.

ASME (American Society of Mechanical Engineers)

Office: Three Park Avenue, M/S 20N1

New York, NY 10016 Contact: Silvana Rodriguez

(212) 591-8501 Fax:

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

JonesG@asme.org

BSR/ASME B89.1.14-200x, Calipers (new standard)

Stakeholders: This standard will be used by caliper manufacturers, calibration houses and end users.

Project Need: A new standard was needed that reflected the current manufacturing and market demands. The standard should address electronic digital and dial tools as well as verniers. The new standard should also harmonize with any ISO practices or standards, because the ISO standard only dealt with metric tools.

B89.1.14 includes design and performance information for vernier, dial and electronic digital calipers. The appendixs include information for operating procedures, test method and uncertainity calibrations.

EIA (Electronic Industries Alliance)

2500 Wilson Blvd., Suite 300 Office:

Arlington, VA 22201-3834

Contact: Cecelia Yates (703) 907-7549 Fax: cyates@ecaus.org E-mail:

BSR/EIA 364-11B-200x, Resistance to Solvents - Test Procedure for Electrical Connectors and Sockets (revision and redesignation of

ANSI/EIA 364-11A-1999)

Stakeholders: Electrical, electronics and telecommunications

Project Need: Corrects typographical errors and reform as part of the

5-year review process.

This procedure is to determine the ability of connector materials to withstand solvents that may be used to clean components.

IIAR (International Institute of Ammonia Refrigeration)

1110 North Glebe Road Suite 250 Office:

Arlington, VA 22201

Contact: Kent Anderson Fax: (703) 312-0065

E-mail: Kent Anderson@iiar.org

BSR/IIAR GDL 1-200x, Ammonia Refrigeration Training Guideline (new

Stakeholders: Industrial refrigeration industry, including individuals, organizations, companies, and government agencies with an interest in ammonia refrigeration.

Project Need: Training Guidelines identifying the areas of study and learning objectives will provide a roadmap for training operators and will eliminate confusion.

The guideline lists refrigeration-specific concepts, skills, knowledge and competencies that should be included in training programs for ammonia refrigeration operators.

NECA (National Electrical Contractors Association)

3 Bethesda Metro Center, Suite 1100

Bethesda, MD 20814

Contact: Pearl Parker (301) 215-4500 Fax: E-mail: psp@necanet.org

BSR/NECA 400-200x, Installing and Maintaining Switchboards (revision

of ANSI/NECA 400-1999)

Stakeholders: Electrical contractors and their customers.

Project Need: National Electrical Installation Standards (developed by NECA and a partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

Describes installation and maintenance practices for deadfront distribution switchboards rated 600 volts or less. It also covers periodic routine maintenance procedures for switchboards and special procedures to be used after adverse circumstances such as a short-circuit, ground-fault, or immersion in water.

NEMA (ASC C8) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 1847 Office:

Rosslyn, VA 22209 Contact: Andrei Moldoveanu

Fax: (703) 841-3398

E-mail: and_moldoveanu@nema.org

BSR/ICEA S-103-200x, Riser Cable (new standard)

The purpose of this standard is to establish generic technical requirements that may be referenced by individual telecommunications cable specifications covering products intended for normal indoor premises use in the wiring systems of communications users.

BSR/ICEA S-86-634-200x, Buried Telecommunications Wire, filled, Polyolefin Insulated, Copper Conductor, Technical Requirements (revision of ANSI/ICEA S-86-634-1996)

Stakeholders: Telecom

Project Need: This project is necessary to update an existing standard according to established guidelines.

Establishes generic technical requirements that may be referenced by individual telecommunications wire specifications covering products intended for normal outside plant use.

BSR/ICEA S-103-701-200x, Riser Cable (new standard)

Stakeholders: Telecom

Project Need: There is no active industry specification covering these products.

The purpose of this standard is to establish generic technical requirements that may be referenced by individual telecommunications cable specifications covering products intended for normal indoor premises use in the wiring systems of communications users.

NEMA (ASC Z535) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847

Rosslyn, VA 22209

Contact: Jim Cigler 703-841-3327 Fax: E-mail: jim_cigler@nema.org

BSR Z535.6-200x, Product Safety Information in Product Manuals, Instructions, and Other Collateral Materials (new standard) Stakeholders: All industries, suppliers, associations, research institutions, etc. who provide or use written material containing safety-related information.

Project Need: There is currently no standard within the ANSI Z535 Series that provides guidance regarding the inclusion of safety-related information in documents such as operator's manuals, users manuals, assembly instructions, etc.

This standard sets forth a hazard communication system developed specifically for product safety information in collateral materials. It incorporates elements of the graphical approaches used by other ANSI Z535-series standards into a common design direction selected to provide product safety information in an orderly and visually consistent

NFPA (National Fire Protection Association)

One Batterymarch Park Office:

Quincy, MA 02269-9101

Contact: Casey Grant (617) 770-3500 Fax: E-mail: cgrant@nfpa.org

BSR/NFPA 20-200x, Standard for the Installation of Stationary Pumps

for Fire Protection (revision of ANSI/NFPA 20-2003) Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum requirements for the selection and installation of pumps supplying water for private fire protection.

BSR/NFPA 30-200x, Flammable and Combustible Liquids Code (revision of ANSI/NFPA 30-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to all flammable and combustible liquids except those that are solid at 100oF or above. Covers tank storage, piping, valves and fittings, container storage, industrial plants, bulk plants, service stations and processing plants.

BSR/NFPA 30A-200x, Code for Motor Fuel Dispensing Facilities and Repair Garages (revision of ANSI/NFPA 30A-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to automotive and marine service stations, and to service stations located inside buildings.

BSR/NFPA 30B-200x, Code for the Manufacture and Storage of Aerosol Products (revision of ANSI/NFPA 30B-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Provides minimum requirements for the prevention of fires and explosions in facilities that manufacture, store, or display aerosol products.

BSR/NFPA 32-200x, Standard for Drycleaning Plants (revision of ANSI/NFPA 32-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the reasonable safeguards for the prevention and control of fire and explosion hazards incident to drycleaning operations and for the protection of the employees and the public.

BSR/NFPA 33-200x, Standard for Spray Application Using Flammable or Combustible Materials (revision of ANSI/NFPA 33-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the application of flammable or combustible materials when applied as a spray by compressed air, "airless" or "hydraulic atomization", or by steam, or electrostatic methods or by any other means in continuous or intermittent processes; also covers application of combustible powers when applied by powder spray guns, electrostatic powder spray guns, fluidized beds or electrostatic fluidized beds.

BSR/NFPA 34-200x, Standard for Dipping and Coating Processes Using Flammable or Combustible Liquids (revision of ANSI/NFPA 34-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to processes in which articles or materials are passed through contents of tanks, vats, or containers of flammable liquids or combustible liquids, including dipping, roll, flow, and certain coating, finishing, treating, cleaning and similar processes.

BSR/NFPA 40-200x, Standard for the Storage and Handling of Cellulose Nitrate Film (revision of ANSI/NFPA 40-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum requirements for the storage and handling of cellulose nitrate motion picture film.

BSR/NFPA 77-200x, Recommended Practice on Static Electricity (revision of ANSI/NFPA 77-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers methods for control of static electricity for the purpose of eliminating or mitigating its fire hazard.

BSR/NFPA 80A-200x, Recommended Practice for Protection of Buildings from Exterior Fire Exposures (revision of ANSI/NFPA 80A-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the protection of combustibles within and on the exterior of an exposed building.

BSR/NFPA 86-200x, Standard for Ovens and Furnaces (revision of ANSI/NFPA 86-1999)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers fire and explosion hazards associated with industrial ovens, furnaces, and related equipment that are used in the processing of combustible or non-combustible materials in the presence of air, vacuum, or other special atmospheres.

BSR/NFPA 88A-200x, Standard for Parking Structures (revision of ANSI/NFPA 88A-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the construction and protection of, as well as the control of hazards in, open air, enclosed, basement and underground parking structures.

BSR/NFPA 101A-200x, Guide on Alternative Approaches to Life Safety (revision of ANSI/NFPA 101A-2004)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Consists of a number of different system approaches to life safety.

BSR/NFPA 101B-200x, Code for Means of Egress for Buildings and Structures (revision of ANSI/NFPA 101B-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Identifies the minimum criteria for the design of egress facilities so as to permit prompt escape of occupants from buildings or, where desirable, into safe areas within buildings.

BSR/NFPA 130-200x, Standard for Fixed Guideway Transit and Passenger Rail Systems (revision of ANSI/NFPA 130-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers fire protection requirements for underground, surface, and elevated fixed guideway transit systems including trainways, vehicles, transit stations, vehicle maintenance and storage areas; and for life safety from fire in transit stations, trainways, vehicles, and outdoor vehicles maintenance and storage areas.

BSR/NFPA 150-200x, Standard on Fire Safety in Racetrack Stables (revision of ANSI/NFPA 150-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers requirements for construction, fire protection and occupancy of racetrack stable areas, including those at state, county, and local fairgrounds.

BSR/NFPA 257-200x, Standard on Fire Test for Window and Glass Block Assemblies (revision of ANSI/NFPA 257-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Test Methods intended to evaluate the ability of a window or other light transmitting assembly to remain in an opening during a predetermined test exposure of 45 minute duration.

BSR/NFPA 258-200x, Recommended Practice for Determining Smoke Generation of Solid Materials (revision of ANSI/NFPA 258-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Test Methods provides a means for comparing the specific optical density of the smoke generated by materials and assemblies in the form and thickness tested, and under the specified exposure conditions.

BSR/NFPA 262-200x, Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces (revision of ANSI/NFPA 262-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers test methods to measure and record the fire and smoke characteristics of wiring or cable by measuring the flame spread distance along the test specimens and the light transmittance of the smoke developed, when exposed to the test fire.

BSR/NFPA 265-200x, Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Coverings on Full Height Panels and Walls (revision of ANSI/NFPA 265-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Describes a method for determining the contribution of textile wall coverings to room fire growth during specified fire exposure conditions. This method is to be used to evaluate the flammability characteristics of textile wall coverings, where such materials constitute the exposed interior surfaces of buildings.

BSR/NFPA 268-200x, Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source (revision of ANSI/NFPA 268-1996)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Describes a method for determining the ignition resistance of exterior wall assemblies from exposure to radiant heat in the presence of a pilot ignition source.

BSR/NFPA 287-200x, Standard Test Methods for Measurement of Flammability of Materials in Cleanrooms Using a Fire Propagation Apparatus (FPA) (revision of ANSI/NFPA 287-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Determines and quantifies material flammability characteristics, related to the propensity of materials to support fire propagation, by means of a Fire Propagation Apparatus (FPA). Material flammability characteristics that are quantified by varying an externally applied heat flux include time to ignition (tign), chemical (Qchem) and Convective (Qc) heat release rates, mass loss rates (m), smoke extinction coefficient (D) and metal loss (Closs) due to corrosion from combustion products.

BSR/NFPA 288-200x, Standard Method of Fire Tests of Floor Fire Door Assemblies Installed Horizontally in Fire Resistance Rated Floor Systems (revision of ANSI/NFPA 288-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

This method of fire test is applicable to door assemblies of various materials and type of construction, for use in floor door openings to retard the passage of fire.

BSR/NFPA 301-200x, Code for Safety to Life from Fire on Merchant Vessels (revision of ANSI/NFPA 301-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Provides minimum requirements, with due regard to function, for the design, operation and maintenance of merchant vessels for safety to life from fire and similar emergencies.

BSR/NFPA 407-200x, Standard for Aircraft Fuel Servicing (revision of ANSI/NFPA 407-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum fire safety requirements for procedures, equipment and installations for the protection of persons, aircraft and other property during ground fuel servicing of aircraft with petroleum fuels.

BSR/NFPA 414-200x, Standard for Aircraft Rescue and Fire-Fighting Vehicles (revision of ANSI/NFPA 414-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers aircraft rescue and fire fighting vehicles intended to carry rescue and fire fighting equipment for rescuring occupants and combating aircraft fires in disabled or burning aircraft or in the vicinity of an airport.

BSR/NFPA 490-200x, Code for the Storage of Ammonium Nitrate (revision of ANSI/NFPA 490-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to the storage of ammonium nitrate in the form of crystals, flakes, grains or prills, including fertilizer grade, dynamite grade, nitrous oxide grade, technical grade and other mixtures containing 60 percent or more ammonium nitrate by weight, but does not apply to blasting agents.

BSR/NFPA 655-200x, Standard for Prevention of Sulfur Fires and Explosions (revision of ANSI/NFPA 655-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Deals with the elimination or reduction of the hazard of explosion and fire inherent in the processing and handling of sulfur.

BSR/NFPA 664-200x, Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities (revision of ANSI/NFPA 664-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to all facilities involving the handling, storage or processing of wood or wood products which produce or utilize finely divided wood particles or wood fibers.

BSR/NFPA 704-200x, Standard System for the Identification of the Hazards of Materials for Emergency Response (revision of ANSI/NFPA 704-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to facilities for the manufacturing, storage or use of hazardous materials. It is concerned with the health, fire, reactivity and other related hazards created by short-term exposure as might be encountered under fire or related emergency conditions.

BSR/NFPA 853-200x, Standard for the Installation of Stationary Fuel Cell Power Plants (revision of ANSI/NFPA 853-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to the design and installation of the following stationary fuel cell power plant applications:

- (a) a singular prepackaged self-contained power plant unit;
- (b) combination of prepackaged self-contained units; and
- (c) power plant units comprised of two or more factory-matched modular components intended to be assembled in the field.

BSR/NFPA 1081-200x, Standard for Industrial Fire Brigade Member Professional Qualifications (revision of ANSI/NFPA 1081-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Identifies the minimum job performance requirements necessary to perform the duties of an individual who is a member of an organized industrial fire brigade providing service at a specific facility or site.

BSR/NFPA 1125-200x, Code for the Manufacture of Model Rocket and High-Power Rocket Motors (revision of ANSI/NFPA 1125-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to the manufacture of model rocket motors designed, sold, and used for the purpose of propelling recoverable aero models.

BSR/NFPA 1142-200x, Standard on Water Supplies for Suburban and Rural Fire Fighting (revision of ANSI/NFPA 1142-1999)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Identifies minimum requirements for water supplies for fire fighting purposes in rural and suburban areas in which adequate and reliable water supply systems for fire fighting purposes do not exist.

BSR/NFPA 1221-200x, Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems (revision of ANSI/NFPA 1221-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the installation, maintenance and use of all public fire service communications systems and facilities.

BSR/NFPA 1500-200x, Standard on Fire Department Occupational Safety and Health Program (revision of ANSI/NFPA 1500-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum requirements for a fire-service-related occupational safety and health.

BSR/NFPA 1582-200x, Standard on Comprehensive Occupational Medical Program for Fire Departments (revision of ANSI/NFPA 1582-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum medical requirements for fire fighters, including full-time or part-time employees, paid or unpaid volunteers.

BSR/NFPA 1583-200x, Standard on Health-Related Fitness Programs for Fire Fighters (revision of ANSI/NFPA 1583-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

This document provides the minimum requirements for a health related fitness program for fire department members who are involved in rescue, fire suppression, emergency medical services, hazardous materials operations, special operations, and related activities.

BSR/NFPA 2112-200x, Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire (revision of ANSI/NFPA 2112-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Specifies the minimum design, performance, and certification requirements, and test methods for new flash fire protective garments. This standard shall not apply to protective clothing for wildland fire fighting, technical rescue, structural fire fighting, proximity fire fighting or any other speciality fire fighting operations, or hazardous chemical emergencies.

BSR/NFPA 2113-200x, Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire (revision of ANSI/NFPA 2113-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Specifies the minimum requirements for the selection, care, use, and maintenance of flash fire protective garments meeting the requirements of NFPA 2112, Standard on Flash Fire Protective Garments or Industrial Personnel

OLA (ASC Z80) (Optical Laboratories Association)

Office: 11096-B Lee Hwy., Suite 102

Fairfax, VA 22030

Contact: Kris Dinkle

Fax: (703) 359-2834

E-mail: kdinkle@ola-labs.org

BSR Z80.11-200x, Laser System for Corneal Reshaping (new standard)

Applies to any laser system whose primary intended use is to alter the shape of the cornea through the removal of corneal tissue, resulting in the improvement of visual performance. This standard addresses the vocabulary, performance requirements, labeling, and clinical investigations necessary for this type of device.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd. Suite 300

Arlington, VA 22201

Contact: Susan Hoyler

Fax: (703) 907-7727

E-mail: shoyler@tiaonline.org

BSR/TIA 97-F-200x, Recommended Minimum Performance Standards for CDMA2000 Spread Spectrum Base Stations (revision,

redesignation and consolidation of ANSI/TIA 97-E-2003, ANSI/TIA

97-E-1-2004)

Stakeholders: Telecom

Project Need: To be compatible with TIA-2000C

This document details definitions, methods of measurement and minimum performance characteristics of Code Division Multiple Access (CDMA) mobile stations.

BSR/TIA 98-F-200x, Recommended Minimum Performance Standards for CDMA2000 Spread Spectrum Mobile Stations (revision and redesignation of ANSI/TIA 98-E-2003)

Stakeholders: telecom

Project Need: To be compatible with TIA-2000C

This document details definitions, methods of measurement and minimum performance characteristics of Code Division Multiple Access (CDMA) mobile stations.

BSR/TIA 568-B.2-10-200x, Commercial Building Telecommunications Cabling Standard - Part 2: Balanced Twisted-Pair Cabling Components - Addendum 10 - Augmented Category 6 Cabling (supplement to ANSI/TIA 568-B.2-2001)

Stakeholders: telecom, wiring, architects

Project Need: To address procedures to support the operation of IEEE 802.3.

To develop cabling and component specifications and test procedures to support the operation of IEEE 802.3 10GBASE-T over 100 meters of structured balanced twisted-pair copper cabling. This project includes extending the frequency range and adding requirements to those specified in TIA-568-B.2-1.

BSR/TIA 568-B.2-11-200x, Commercial Building Telecommunications Cabling Standard - Part 2: Balanced Twisted-Pair Cabling Components - Addendum 11 - Specification for Increased UTP and ScTP Cable Diameter (supplement to ANSI/TIA 568-B.2-2001) Stakeholders: Telecom. Cabling. Architects

Project Need: Create an Addendum (Supplement) to Current Standard - TIA/EIA-568-B.2.

It has been determined by TR-42.7 that the existing UTP and ScTP cable diameter requirements are overly constrictive. This standard contains a specification for a larger allowed UTP and ScTP cable overall diameter.

BSR/TIA 664.537-200x, WIN Service Drivers (new standard)

Stakeholders: telecom

Project Need: Creation of new TIA-664 part for WIN Service Drivers. Creation of new TIA-664 part for WIN Service Drivers.

BSR/TIA 902.BAAC-A-200x, Wideband Air Interface Media Access Control/Radio Link Adaptation (MAC/RLA) Layer Specification -Public Safety Wideband Data Standards Project - Digital Radio Technical Standards (new standard)

Stakeholders: telecomm, public safety

Project Need: Need to upgrade and revise current TIA standard, and make it an American National Standard.

The scope of this document is to define the media access control/radio link adaptation layer, or MAC/RLA layer, of the Wideband Air Interface (WAI).

BSR/TIA 1057-200x, Link Level Discovery Protocol (LLDP) - Media Endpoint Discovery (MED) (new standard)

Stakeholders: telecom, IEEE

Project Need: There is a need to create a standard for implementing the LLDP Profile for IP Telephony Devices.

Describes the link level discovery protocol (LLDP) - Media endpoint discovery (MED).

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

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

ISO and IEC Draft International Standards





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

Comments

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

Ordering Instructions

Global Engineering Documents 15 Inverness Way East Englewood, CO 80112-5704 phone: (800) 854-7179 fax: (303) 379-7956

e-mail: global@ihs.com web: http://global.ihs.com

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

- ISO/DIS 22641, Space data and information transfer systems TM (telemetry) synchronization and channel coding 11/21/2004, \$137.00
- ISO/DIS 22642, Space data and information transfer systems TC (telecommand) synchronization and channel coding 11/21/2004, \$107.00
- ISO/DIS 22645, Space data and information transfer systems TM (telemetry) space data link protocol 11/21/2004, \$147.00
- ISO/DIS 22646, Space data and information transfer systems Space packet protocol 11/21/2004, \$119.00
- ISO/DIS 22664, Space data and information transfer systems TC (telecommand) space data links protocol 11/21/2004, \$156.00

BASES FOR DESIGN OF STRUCTURES (TC 98)

ISO/DIS 23469, Bases for design of structures - Seismic actions for designing geotechnical works - 11/21/2004, \$137.00

EARTH-MOVING MACHINERY (TC 127)

ISO/FDIS 15219, Earth-moving machinery - Cable excavators - Terminology and commercial specifications - 8/12/2004, \$102.00

ERGONOMICS (TC 159)

ISO/DIS 9241-110, Ergonomics of human system interaction - Part 110: Dialogue principles - 6/6/2004, \$78.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 21227-2, Paints and varnishes - Evaluation of defects on coated surfaces using optical imaging - Part 2: Evaluation procedure for multi-impact stone-chipping test - 6/6/2004, \$43.00

ROAD VEHICLES (TC 22)

- ISO/DIS 6621-5, Internal combustion engines Piston rings Part 5: Quality requirements 6/12/2004, \$58.00
- ISO/DIS 8092-2, Road vehicles Connections for on-board electrical wiring harnesses Part 2: Terms and definitions, test methods and general performance requirements 11/20/2004, \$88.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 7326, Rubber and plastics hoses - Assessment of ozone resistance under static conditions - 6/7/2004, \$43.00

ISO/DIS 8308, Rubber and plastics hoses and tubing - Determination of transmission of liquids through hose and tubing walls - 6/7/2004, \$43.00

SAFETY OF MACHINERY (TC 199)

ISO/DIS 21469, Safety of machinery - Lubricants with incidental product contact - Hygiene requirements - 6/6/2004, \$43.00

SMALL TOOLS (TC 29)

ISO/DIS 5468, Rotary and rotary impact masonry drill bits with hardmetal tips - Dimensions - 6/17/2004, \$28.00

SOLID MINERAL FUELS (TC 27)

ISO/DIS 18283, Solid mineral fuels - Manual sampling of coal and coke - 6/7/2004. \$119.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 11783-2/DAmd1, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 2: Physical layer - Amendment 1 - 6/7/2004, \$32.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 14814, Road transport and traffic telematics - Automatic vehicle and equipment identification - Reference architecture and terminology - 6/6/2004, \$53.00

IEC Standards

- 45A/540/FDIS, IEC 62241 Ed.1: Nuclear power plants Main control room Alarm functions and presentation, 10/15/2004
- 47D/588/FDIS, IEC 60191-2, F55, Ed.1: (will be integrated in IEC 60191-2/A11/Ed.1): Small Power Package with 17 Pins (If approved, to be published as Outline 168E), 10/15/2004
- 47D/589/FDIS, IEC 60191-2, F56, Ed.1: (will become IEC 60191-2/A11/Ed.1): Proposed new package outline, 5-leaded Power SMD (Outline 176E-a), 10/15/2004
- 49/689/FDIS, IEC 61019-1 Ed.1: Surface acoustic wave (SAW) resonators Part 1: Generic specification, 10/15/2004
- 49/690/FDIS, IEC 61338-1 Ed.1: Waveguide type dielectric resonators Part 1: Generic specification, 10/15/2004

- 56/992/FDIS, IEC 60300-3-2, Ed. 2: Dependability management Part 3-2: Application guide Collection of dependability data from the field. 10/15/2004
- 61/2737/FDIS, IEC 60335-2-105 Ed 1.0: Household and similar electrical applicances Safety Part 2-105: Particular requirements for multifunctional shower cabinets, 10/15/2004
- 62D/506/FDIS, IEC 62D/60601-2-55/Ed.1 (ISO 21647): Medical electrical equipment, Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors, 10/15/2004
- 98/222/FDIS, IEC 61857-1, Ed.2: Electrical insulation systems -Procedures for thermal evaluation - Part 1: General requirements -Low-voltage, 10/15/2004
- 20/718/FDIS, IEC 60228, Ed.3: Conductors of insulated cables, 10/08/2004
- 64/1404/FDIS, IEC 60364-7-703 Ed.2: Electrical installations of buildings Part 7-703: Requirements for special installations or locations Rooms and cabins containing sauna heaters, 10/08/2004
- 98/221/FDIS, IEC 61858, Ed.2: Electrical insulation systems Thermal evaluation of modifications to an established wire-wound EIS, 10/08/2004
- 14/490/FDIS, IEC 60214-2 Ed.1: Tap changers Part 2: Application guide, 10/01/2004
- 18/965/FDIS, IEC 61892-2 Ed. 1.0: Mobile and fixed offshore units Electrical installations Part 2: System design, 10/01/2004
- 45A/537/FDIS, IEC 60709 Ed.2: Nuclear power plants Instrumentation and control systems important to safety Separation, 10/01/2004
- 64/1402/FDIS, Amendment 1 to IEC 61140 Ed.3: Protection against electric shock -Common aspects to installation and equipment, 10/01/2004
- 86B/2014/FDIS, IEC 61754-6-A2 Ed 1.0: Fibre optic connector interfaces Part 6: Type MU connector family, 10/01/2004
- 100/840/FDIS, IEC 62300: Consumer audio/video equipment digital interface with plastic optical fibre, 10/01/2004

Newly Published ISO and IEC Standards





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

ISO Standards

ACOUSTICS (TC 43)

ISO 140-14:2004, Acoustics - Measurement of sound insulation in buildings and of building elements - Part 14: Guidelines for special situations in the field, \$92.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 15864:2004, Space systems - General test methods for space craft, subsystems and units, \$92.00

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

ISO 14644-5:2004. Cleanrooms and associated controlled environments - Part 5: Operations, \$107.00

ERGONOMICS (TC 159)

ISO 7933:2004, Ergonomics of the thermal environment - Analytical determination and interpretation of heat stress using calculation of the predicted heat strain, \$97.00

ISO 10075-3:2004, Ergonomic principles related to mental workload -Part 3: Principles and requirements concerning methods for measuring and assessing mental workload, \$63.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19125-1:2004. Geographic information - Simple feature access - Part 1: Common architecture, \$107.00

ISO 19125-2:2004, Geographic information - Simple feature access - Part 2: SQL option, \$125.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 7500-1:2004, Metallic materials - Verification of static uniaxial testing machines - Part 1: Tension/compression testing machines -Verification and calibration of the force-measuring system, \$67.00

ISO 19819:2004, Metallic materials - Tensile testing in liquid helium, \$53.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 11223:2004, Petroleum and liquid petroleum products - Direct static measurements - Measurement of content of vertical storage tanks by hydrostatic tank gauging, \$119.00

PLASTICS (TC 61)

ISO 10618:2004, Carbon fibre - Determination of tensile properties of resin-impregnated yarn, \$67.00

ISO 15064:2004, Plastics - Aromatic isocyanates for use in the production of polyurethanes - Determination of the isomer ratio in toluenediisocyanate, \$49.00

ROAD VEHICLES (TC 22)

ISO 4106:2004, Motorcycles - Engine test code - Net power, \$53.00

ISO 16844-5:2004, Road vehicles - Tachograph systems - Part 5: Secured CAN interface, \$38.00

SOLID MINERAL FUELS (TC 27)

ISO 8858-3:2004, Hard coal - Froth flotation testing - Part 3: Release evaluation, \$49.00

ISO 11726:2004, Solid mineral fuels - Guidelines for the validation of alternative methods of analysis, \$83.00

STEEL (TC 17)

ISO 9328-3:2004, Steel flat products for pressure purposes - Technical delivery conditions - Part 3: Weldable fine grain steels, normalized, \$67,00

ISO 9328-4:2004. Steel flat products for pressure purposes - Technical delivery conditions - Part 4: Nickel-alloy steels with specified low temperature properties, \$58.00

ISO 9328-6:2004, Steel flat products for pressure purposes - Technical delivery conditions - Part 6: Weldable fine grain steels, quenched and tempered, \$58.00

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

ISO 8536-4:2004. Infusion equipment for medical use - Part 4: Infusion sets for single use, gravity feed, \$67.00

<u>ISO 8536-8:2004</u>, Infusion equipment for medical use - Part 8: Infusion equipment for use with pressure infusion apparatus, \$53.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 15609-5:2004, Specification and qualification of welding procedures for metallic materials - Welding procedure specification -Part 5: Resistance welding, \$53.00

ISO/IEC JTC 1, Information Technology

<u>ISO/IEC 14496-1/Amd7:2004</u>, Use of AVC (Advanced Video Coding) in MPEG-4 systems, \$12.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 24704:2004, Information technology - Customer premises cabling for wireless access points, \$53.00

IEC Standards

APPARATUS FOR USE IN THE PRESENCE OF COMBUSTIBLE DUST (TC 31H)

IEC 61241-18 Ed. 1.0 b:2004, Electrical apparatus for use in the presence of combustible dust - Part 18: Protection by encapsulation 'mD', \$95.00

FIBRE OPTICS (TC 86)

IEC 61300-2-5 Ed. 2.0 b:2004, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-5: Tests - Torsion/Twist, \$27.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60921 Ed. 2.0 b:2004, Ballasts for tubular fluorescent lamps - Performance requirements, \$95.00

POWER ELECTRONICS (TC 22)

<u>IEC 61800-3 Ed. 2.0 b:2004</u>, Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods, \$198.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-2 Amd.1 Ed. 5.0 b:2004, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances, \$16.00

IEC 60335-2-21 Amd.1 Ed. 5.0 b:2004, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters, \$17.00

SMALL HOUSEHOLD APPLIANCES (TC 59L)

IEC 61817 Amd.1 Ed. 1.0 b:2004, Amendment 1 - Household portable appliances for cooking, grilling and similar use - Methods for measuring performance, \$23.00

TERMINOLOGY (TC 1)

IEC 60050-141 Ed. 1.0 b:2004, International Electrotechnical Vocabulary - Part 141: Polyphase systems and circuits, \$87.00

IEC 60050-826 Ed. 2.0 b:2004, International Electrotechnical Vocabulary - Part 826: Electrical installations, \$158.00

IEC Technical Specifications

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

<u>IEC/TS 61970-2 Ed. 1.0 en:2004</u>, Energy management system application program interface (EMS-API) - Part 2: Glossary, \$64.00

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.

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 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 30-1-3: 2003/prA1, Domestic cooking appliances burning gas Part 1-3: Safety Appliances having a glass ceramic hotplate 1/5/2005, \$28.00
- EN 30-2-1: 1998/prA2, Domestic cooking appliances burning gas Part 2-1: Rational use of energy General 1/5/2005, \$28.00
- EN 1442: 1998/prA2, Transportable refillable welded steel cylinders for liquefied petroleum gas (LPG) Design and construction 11/5/2004, \$28.00
- prEN 54-16, Fire detection and fire alarm systems Components for fire alarm voice alarm systems Part 16: Voice alarm control and indicating equipment 1/5/2005, \$113.00
- prEN 54-23, Fire detection and fire alarm systems Part 23: Fire alarm devices Visual alarms 1/5/2005, \$92.00

- prEN 1332-5, Identification card systems Man-machine interface Part 5: Raised tactile symbols for differentiation of application on ID-1 cards 1/5/2005, \$49.00
- prEN 10333, Steel for packaging Flat steel products intended for use in contact with foodstuffs, products and beverages for human and animal consumption Tin coated steel (tinplate) 1/5/2005, \$43.00
- prEN 10334, Steel for packaging Flat steel products intended for use in contact with foodstuffs, products and beverages for human and animal consumption Non-coated steel (blackplate) 1/5/2005,
- prEN 10335, Steel for packaging Flat steel products intended for use in contact with foodstuffs, products and beverages for human and animal consumption Non-alloyed electrolytic chromium/chromium oxide coated steel 1/5/2005, \$28.00
- prEN 12183 REVIEW, Manual wheelchairs Requirements and test methods 1/5/2005, \$97.00
- prEN 12304, Industrial valves Steel plug valves 1/5/2005, \$67.00
- prEN 12335, Industrial valves Cast iron plug valves 1/5/2005, \$63.00
- prEN 13981-4, Aluminium and aluminium alloys Products for structural railway applications Technical conditions for inspection and delivery Part 4: Forgings 1/5/2005, \$58.00
- prEN 14917, Metal bellows expansion joints for pressure applications 1/5/2005, \$165.00

- prEN 14972, Fixed firefighting systems Watermist systems Design and installation - 1/5/2005, \$119.00
- prEN 15017, Funeral Services Requirements 12/5/2004, \$67.00
- prEN ISO 10081-1 REVIEW, Classification of dense shaped refractory products Part 1: Alumina-silica (ISO 10081-1: 2003) 12/5/2004, \$28.00
- prEN ISO 10081-2 REVIEW, Classification of dense shaped refractory products Part 2: Basic products containing less than 7% residual carbon (ISO 10081-2: 2003) 12/5/2004, \$28.00
- prEN ISO 10081-3 REVIEW, Classification of dense shaped refractory products Part 3: Basic products containing from 7% to 50% residual carbon (ISO 10081-3: 2003) 12/5/2004, \$28.00
- prEN ISO 11807-1, Integrated optics Vocabulary Part 1: Basic terms and symbols (ISO 11807-1: 2001) 12/5/2004, \$28.00
- prEN ISO 11807-2, Integrated optics Vocabulary Part 2: Terms used in classification (ISO 11807-2: 2001) 12/5/2004, \$28.00
- prEN ISO 13503-1, Petroleum and natural gas industries Completion fluids and materials Part 1: Measurement of viscous properties of completion fluids (ISO 13503-1: 2003) 12/5/2004, \$28.00
- prEN ISO 14344, Welding and allied processes Flux and gas shielded electrical welding processes Procurement guidelines for consumables (ISO 14344: 2002) 12/5/2004, \$28.00
- prEN ISO 14880-1, Microlens array Part 1: Vocabulary (ISO 14880-1: 2001) 12/5/2004, \$28.00
- prEN ISO 14881, Integrated optics Interfaces Parameters relevant to coupling properties (ISO 14881: 2001) 12/5/2004, \$28.00
- prEN ISO 15236-1, Steel cord conveyor belts Part 1: Design, dimensions and mechanical requirements for conveyor belts for general use (ISO/DIS 15236-1: 2004) 9/15/2004, \$28.00
- prEN ISO 15747, Plastics containers for intravenous injection (ISO 15747: 2003) 1/5/2005, \$28.00
- prEN ISO 15902, Optics and optical instruments Diffractive optics Vocabulary (ISO 15902: 2004) 12/5/2004, \$28.00
- prEN ISO 15914, Animal feeding stuffs Enzymatic determination of total starch content (ISO 15914: 2004) 1/5/2005, \$28.00
- prEN ISO 21227-2, Paints and varnishes Evaluation of defects on coated surfaces using optical imaging Part 2: Evaluation procedure for multi-impact stone-chipping test (ISO/DIS 21227-2: 2004) 12/5/2004, \$28.00

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/TR 15018, Characterization of waste Digestion of waste samples using alkali-fusion techniques
- prCEN/TR 12566-2, Small wastewater treatment systems for up to 50 PT Part 2: Soil infiltration systems
- prCEN/TS 13130-16, Materials and articles in contact with foodstuffs Plastics substances subject to limitation Part 16: Determination of caprolactam and caprolactam salt in food simulants

- prEN 1004 REVIEW, Mobile access and working towers made of prefabricated elements Materials, dimensions, design loads, safety and performance requirements
- prEN 1330-7, Non-destructive testing -Terminology Part 7: Terms used in magnetic particle testing
- prEN 1860-4, Appliances, solid fuels and firelighters for barbecueing -Part 4: Single use barbecues burning solid fuels - Requirements and test methods
- prEN 13121-4, GRP tanks and vessels for use above ground Part 4: Delivery, installation and maintenance
- prEN 13286-50, Unbound and hydraulically bound mixtures Part 50: Method for the manufacture of test specimens of hydraulically bound mixtures using Proctor equipment or vibrating table compaction
- prEN 13286-51, Unbound and hydraulically bound mixtures Part 51: Method for the manufacture of test specimens of hydraulically bound mixtures using vibrating hammer compaction
- prEN 13286-52, Unbound and hydraulically bound mixtures Part 52: Method for the manufacture of test specimens of hydraulically bound mixtures using vibrocompression
- prEN 13286-53, Unbound and hydraulically bound mixtures Part 53: Method for the manufacture of test specimens of hydraulically bound mixtures using axial compression
- prEN 13479, Welding consumables General product standard for filler metals and fluxes for fusion welding of metallic materials
- prEN 13525, Forestry machinery Wood chippers Safety
- prEN 14581, Natural stone test methods Determination of linear thermal expansion coefficient

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: Zhang@aol.net

Public review: June 2, 2004 to August 31 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.

Information Concerning

American National Standards

Standards Withdrawn

Withdrawal by Accredited Standards Developer ANSI/ARI 390-2001

In accordance with ANSI Essential Requirements section 4.2.1.3.2, Withdrawal by Accredited Standards Developer, the following ARI American National Standard is hereby withdrawn:

ANSI/ARI 390-2001, Single Package Vertical Air-Conditioners and Heat Pumps

U.S. Technical Advisory Groups

Call for Candidate to Serve as TAG Administrator JTC 1/SC 22/WG 16 - Programming Language ISLisp

Comment Deadline: September 20, 2004

The InterNational Committee for Information Technology Standards (INCITS) has disbanded the US TAG to JTC 1/SC 22/WG 16 and has relinquished the JTC 1/SC 22/WG 16 TAG Administrator responsibilities effective immediately.

ANSI has been requested by INCITS, U.S. TAG for ISO/IEC JTC1, to issue a call for a candidate to serve in the following capacity:

 a US organization to serve as the National Body TAG and TAG Administrator for JTC 1/SC 22/WG 16 -Programming Language ISLisp

The duties of a TAG and TAG Administrator, which gives some idea of the roles and responsibilities that each group must fulfill, will be provided to potential candidates. Additionally, membership on the INCITS Executive Board, which serves as the US TAG to ISO/IEC JTC 1, is required of organizations holding subsidiary JTC 1 TAG assignments.

Any US organization wishing to be considered, please contact Henrietta Scully via e-mail (hscully@ansi.org), by September 20, 2004.

Transfer of U.S. TAG Administrator Responsibilities

TC 38 (and Subcommittees) - Textiles

Comment Deadline: September 19, 2004

In accordance with clause 2.5.5.5, Transfer of U.S. TAG Administrator, of the ANSI Procedures for U.S. Participation in the International Standards Activities of ISO (ANSI International Procedures), ASTM International has requested approval as the new TAG Administrator for the Technical Advisory Groups to the following ISO Committees/Subcommittees (the American Textile

Manufacturers Institute relinquished these responsibilities in 2003):

TC 38 - Textiles

TC 38/SC 1 - Tests for coloured textiles and colorants

TC 38/SC 2 - Cleansing, finishing and water resistance tests

TC 38/SC 11 - Care labeling of textiles and apparel

TC 38/SC 19 - Burning behaviour of textiles and textile products

TC 38/SC 20 - Fabric descriptions

TC 38/SC 23 - Fibres and yarns

TC 38/SC 24 - Conditioning atmospheres and physical tests for textile fabrics

The U.S. TAG to ISO/TC 38 and its subcommittees will continue to operate using its own procedures. To offer comments, please contact: Mr. Len Morrissey, Manager, TCO Division, ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428; PHONE: (610) 832-9719; FAX: (610) 832-9666; E-mail: Imorriss@astm.org. This formal transfer of TAG Administrator responsibilities will take effect at the end of this 30-day review period, on September 19, 2004