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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: September 12, 2004

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 567-200x, Pipe Connectors for Petroleum Products and LP-Gas (Bulletin dated 8/18/04) (new standard)

These requirements cover emergency breakaway fittings, swivel connectors and pipe-connecting fittings of the threadless compression type. Connectors and fittings covered by these requirements are intended only for the following services. Swivel connector is for use in the assembly of dispensing devices to facilitate handling of the hose nozzle valve or lever-operated fuel transfer valve (LP-Gas Service). An emergency breakaway fitting is used between the outlet of the dispensing device and the hose nozzle valve or lever-operated fuel transfer valve (LP-Gas Service).

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

Send comments (with copy to BSR) to: Gail Yee, UL-CA;
Gail.K.Yee@us.ul.com

Comment Deadline: September 27, 2004

ASAE (American Society of Agricultural Engineers)

New Standards

- ★ BSR/ASAE S588-200x, Uniform Terminology for Odor Analysis and Air Quality (new standard)

The purpose of this Standard is to establish uniformity in terms used within the field of odor analysis and quantification. This Standard is also to serve as a focal point for the development new useful terms associated with odor. By these definitions, results from existing and newly developed measurement techniques and equipment can be compared and rated as to intended purpose and performance.

Single copy price: \$40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

Draft X9.104 Part 2-200x, Financial transaction card originated messages - Card acceptor to acquiring host messages - Part 2: Convenience store and petroleum marketing industry (new standard)

This part of X9.104 provides example of messages used in the convenience store and petroleum marketing industry based on the message formats defined in X9.104 part 1. This part of X9.104 also defines data elements and code values for use in this environment.

Single copy price: \$90.00

Order from: ANSI Electronic Standards Store, www.ansi.org (electronic);
Isabel Bailey, ASC X9; Isabel.Bailey@X9.org (hard-copy)
Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

- ★ BSR T1.631-1993 (R200x), Signalling System No. 7 (SS7) - High Probability of Completion (HPC) Network Capability (reaffirmation of ANSI T1.631-1993 (R1999))

The Office of the Manager, National Communications Systems (OMNCS), tasked by directives from the White House to ensure that a survivable and enduring National Security and Emergency Preparedness (NS/EP) Telecommunications capability is available during national emergencies has endorsed the development and adoption of a standard to support increased call completion capabilities for critical users. The High Probability of Completion (HPC) network capability would be applied during the call setup of NS/EP calls by providing for an identifier for those calls in the SS7 network protocol.

Single copy price: \$58.00

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

BSR T1.666-1999 (R200x), Signalling System No. 7 (SS7) - Operator Services Network Capabilities (reaffirmation of ANSI T1.666-1999)

Describes the operator services originating connection network capability, which permits the establishment and release of a network connection between a user and an operator service or services. This capability builds upon the existing basic call control procedures, defined in ANSI T1.113, for establishing and releasing connections.

Single copy price: \$333.00

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

BSR T1.666a-2000 (R200x), Interactions between the Operator Services Network Capability (OSNC) and Release to Pivot (RTP) (supplement to ANSI T1.666-1999) (reaffirmation of ANSI T1.666a-2000)

This Annex describes the additional functions that the Operator Services Network Capability (OSNC) - described in ANSI T1.666-1999 - will need to perform when invoking the Release to Pivot (RTP) network capability - described in ANSI T1.661-1997. These functions are activated on a per-switch basis and are only activated when the Release to Pivot network capability is also active. In particular, the originating end office and the operator services switch may activate these functions independently, though RTP will not be invoked for a given call unless both switches have these functions active.

Single copy price: \$58.00

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

IPC (IPC - Association Connecting Electronics Industries)

Revisions

BSR/IPC 7095A-200x, Design and Assembly Process Implementation for BGAs (revision and redesignation of ANSI/IPC 7095-2000)

Describes the design and assembly challenges for implementing Ball Grid Array (BGA) and fine pitch BGA (FBGA) technology. The effect of BGA and FBGA on current technology and component types is also addressed. This document focuses on critical inspection, repair, and reliability issues associated with BGAs.

Single copy price: Free

Order from: Mary Tunk, IPC; MaryTunk@ipc.org
Send comments (with copy to BSR) to: Jeanne Cooney, IPC;
JeanneCooney@ipc.org

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

New Standards

Draft INCITS 400-200x, Information Technology - SCSI Object-Based Storage Device Commands (OSD) (new standard)

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

Single copy price: \$18.00

Order from: INCITS, www.incits.org or ANSI Electronic Standards Store, www.ansi.org (electronic); Global Engineering Documents, www.global.ihs.com, (800) 854-7179 (hard-copy)

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

Reaffirmations

BSR INCITS 226-1994 (R200x), Information Technology - Programming Language - Common Lisp (reaffirmation of ANSI INCITS 226-1994 (R1999))

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

Single copy price: \$18.00

Order from: INCITS, www.incits.org or ANSI Electronic Standards Store, www.ansi.org (electronic); Global Engineering Documents, www.global.ihs.com, (800) 854-7179 (hard-copy)

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO 9160-1988 (R200x), Information Processing - Data Encipherment - Physical Layer Interoperability Requirements (reaffirmation of INCITS/ISO 9160-1988)

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

Single copy price: \$18.00

Order from: INCITS, www.incits.org or ANSI Electronic Standards Store, www.ansi.org (electronic); Global Engineering Documents, www.global.ihs.com, (800) 854-7179 (hard-copy)

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

NSF (NSF International)

Revisions

BSR/NSF 53-200x (i41), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2002a)

Issue 41: Refrigerator filters that do not have integral flow controllers clarifications.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1610-200x, Central-Station Burglar Alarm Units (Bulletin dated 7/30/2004) (new standard)

The requirements cover components of central-station burglar-alarm systems intended for burglary protection use at mercantile and banking premises.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeline Gonzaga, UL-CA; jeline.gonzaga@us.ul.com

BSR/UL 1641-200x, Installation and Classification of Residential Burglar Alarm Systems (Bulletin Dated 7/30/2004) (new standard)

The requirements cover the installation of alarm protection products and devices connected to form a residential burglar alarm system.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeline Gonzaga, UL-CA; jeline.gonzaga@us.ul.com

New National Adoptions

BSR/UL 60335-2-8-200x, Standard for Safety for Household and Similar Electrical Appliances - Part 2: Particular Requirements for Shavers, Hair Clippers, and Similar Appliances (Bulletin dated July 29, 2004) (identical national adoption)

The following items are subject to comments:

- (1) Deletion of the marking color requirements from Clause 7.1;
- (2) Revision of Clause 7.10DV to provide for the use of the international symbols for on and off without requiring also marking the product "OFF";
- (3) Revision of Table 22.104DV.1.1 for consistency with Article 400.22 of the National Electrical Code;
- (4) Revision of Table 25.7DV.1 and Table B.25.7DV.1 to reflect present requirements in UL 1028;
- (5) Editorial changes.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

Revisions

BSR/UL 183-200x, Standard for Safety for Manufactured Wiring Systems (Bulletin dated 8/10/04) (revision of ANSI/UL 183-2003)

The UL 183 Comment Resolution Bulletin dated 8-10-04 provides the comments received on the UL 183 bulletin dated 2-5-04. Also included in the bulletin are the responses to the comments and revised proposals. Changes to the Topic 1 proposals are proposed, while other Topics are proposed to be withdrawn.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 183-200x, Standard for Safety for Manufactured Wiring Systems (Bulletin dated 8-12-04) (revision of ANSI/UL 183-2003)

The UL 183 Comment Resolution Bulletin dated 8-12-04 provides the comments received on the UL 183 bulletin dated 2-23-04. Also included in the bulletin are the responses to the comments.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 365-200x, Police Station Connected Burglar Alarm Units and Systems (Bulletin dated 7/30/03) (revision of ANSI/UL 365-1983)

These requirements cover police station connected burglar-alarm units and systems for use in mercantile premises, safes and vaults.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeline Gonzaga, UL-CA; jeline.gonzaga@us.ul.com

- ★ **BSR/UL 484-200x**, Standard for Safety for Room Air Conditioners (Bulletin dated 7/28/04) (revision of ANSI/UL 484-2002)

Proposed revisions to the seventh edition of UL 484 based on consideration of comments received to the February 10, 2004 proposal bulletin.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

- ★ BSR/UL 1076-200x, Standard for Safety for Proprietary Burglar Alarm Units and Systems (Bulletin dated 7/30/2004) (revision of ANSI/UL 1076-1996)

The requirements cover construction, performance and operation of equipments for use in proprietary burglar alarm units and systems. Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeline Gonzaga, UL-CA; jeline.gonzaga@us.ul.com

Comment Deadline: October 12, 2004

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

AAMI (Association for the Advancement of Medical Instrumentation)

New Standards

BSR/AAMI/ISO 15882-200x, Sterilization of health care products - Chemical indicators - Guidance for the selection, use and interpretation of results (new standard)

Provides guidance for the selection, use and interpretation of results of chemical indicators used in process definition, validation, and routine monitoring and control of sterilization processes. Applies to chemical indicators for which International Standards exist.

Single copy price: \$40.00/\$80.00 mbr/list (print) (order code 15882-P); \$40.00/\$80.00 mbr/list (electronic) (order code 15882-P-PDF).

Order from: AAMI Customer Service Center, 703-525 4890, ext. 217 or 1-800-332 2264, ext. 217

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

New National Adoptions

BSR/AAMI I136-200x, Medical electrical equipment - Part 2-19: Particular requirements for safety of baby incubators (national adoption with modifications and revision of ANSI/AAMI I136-1997)

Establishes safety requirements for baby incubators with the view to minimizing hazards to the patient and user. It also specifies tests by which compliance requirements can be verified. It does not apply to transport incubators nor infant radiant warmers, which are covered in other publications.

Single copy price: \$25.00/\$20.00 for AAMI members

Order from: AAMI Customer Service Center, 703-525 4890, ext. 217 or 1-800-332 2264, ext. 217

Send comments (with copy to BSR) to: Hae Choe, AAMI; hchoe@aami.org

BSR/AAMI I151-200x, Medical electrical equipment - Part 2-20: Particular requirements for safety of transport incubators (national adoption with modifications and revision of ANSI/AAMI I151-1996)

Specifies safety requirements for transport incubators with the view to minimizing hazards to the patient and user. It also specifies tests by which compliance requirements can be verified. It does not apply to infant incubators nor infant radiant warmers, which are covered in other publications.

Single copy price: \$25.00/\$20.00 for AAMI members

Order from: AAMI Customer Service Center, 703-525 4890, ext. 217 or 1-800-332 2264, ext. 217

Send comments (with copy to BSR) to: Hae Choe, AAMI; hchoe@aami.org

Reaffirmations

BSR/AAMI ST24-1999 (R200x), Automatic general-purpose ethylene oxide sterilizers and ethylene oxide sterilant sources intended for use in health care facilities (reaffirmation of ANSI/AAMI ST24-1999)

Covers minimum labeling, safety, performance and testing requirements for ethylene oxide sterilizers that are intended for general-purpose use in health care facilities and that have automatic controls. It also covers labeling, product composition, and container requirements for ethylene oxide sterilant sources and requirements for emission control systems. Single copy price: \$90.00 (\$45.00 for AAMI members) + shipping and handling

Order from: AAMI (Attn: Customer Service), Telephone: 703-525-4890x217 (Order Code ST24)

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

BSR/AAMI ST41-1999 (R200x), Ethylene oxide sterilization in health care facilities: Safety and effectiveness (reaffirmation of ANSI/AAMI ST41-1999)

Covers the safe and effective use of ethylene oxide as a sterilant in health care facilities. The provisions of this document are intended to promote assurance of sterility, help minimize occupational exposure to ethylene oxide, and guide health care personnel in the proper use of processing equipment.

Single copy price: \$95.00 (\$45.00 for AAMI members) + shipping and handling

Order from: AAMI (Attn: Customer Service), Telephone: 703-525-4890x217 (order code ST41)

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME PTC 36-200x, Measurement of Industrial Sound (revision of ANSI/ASME PTC 36-1985 (R1998))

Includes measurement of procedures in a variety of acoustical environments including outdoor settings influenced by ambient sound. Generally, sound pressure levels and/or sound power levels in prescribed frequency bands are used to quantify sound emissions of industrial equipment.

Single copy price: \$10.00

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

Send comments (with copy to BSR) to: George Osolsobe, ASME; osolsobeg@asme.org

ASSE (ASC A10) (American Society of Safety Engineers)

Reaffirmations

BSR A10.15-1995 (R200x), Safety Requirements for Dredging (reaffirmation of ANSI A10.15-1995)

Applies to the operation, inspection, and maintenance of any vessel fitted with machinery for the purpose of removing or relocating of material from or in a body of water.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE; tfisher@asse.org

Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA 364-56A-200x, TP-56B, Resistance to Soldering Heat Test
Procedure for Electrical Connectors and Sockets (new standard)

Establishes a test method for determining whether connectors can withstand the effects of the heating and/or environment that they will be subjected to during the soldering of their terminations by solder dip, soldering iron, solder wave or reflow soldering techniques.

Single copy price: \$51.00

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA;
cyates@eia.org

BSR/EIA 364-81A-200x, Combustion Characteristics Test Procedure for
Electrical Connector Housing, Connector Assemblies and Sockets
(new standard)

Establishes a test method that may be used to characterize the resistance of connector/socket housings including composite housings in their as molded condition with and without contacts relative to flammability for a particular application.

Single copy price: \$49.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/EIA 364-91A-200x, Dust Test Procedure for Electrical Connectors
and Sockets (revision of ANSI/EIA 364-91-1996)

Establishes a test method to determine the susceptibility of an electrical connector or socket system to the potential degradation of a dust/fiber environment common to an office or manufacturing area.

Single copy price: \$49.00

Order from: Cecelia Yates, EIA; cyates@ecaus.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:

TIA (Telecommunications Industry Association)

BSR/TIA 568-B.2-8-200x, (SP-3-4426-AD8) Commercial Building
Telecommunications Cabling Standard - Part 2: Balanced Twisted Pair
Cabling Components - Addendum 8: Additional Component
Requirements for DTE Power (supplement to ANSI/TIA/EIA
568-B.2-2001)

Call for Comment Contact Information

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

Order from:

AAMI

Association for the Advancement
of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
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Fax: (703) 276-0793
Web: www.aami.org

ANSI

American National Standards
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25 West 43rd Street
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New York, NY 10036
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Web: www.ansi.org

ASAE

American Society of Agricultural
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2950 Niles Road
St. Joseph, MI 49085-9659
Phone: (269) 429-6300
Fax: (269) 429-3852
Web: www.asae.org

ASC X9

Accredited Standards Committee
X9, Incorporated
P.O. Box 4035
Annapolis, MD 21403
Phone: (410) 267-7707
Fax: (410) 663-7554
Web: www.x9.org

ASME

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

ASSE

American Society of Safety
Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

ATIS

Alliance for Telecommunications
Industry Solutions
1200 G Street NW, Suite 500
Washington, DC 20005
Phone: (202) 434-8839
Fax: (202) 347-7125
Web: www.atis.org

comm2000

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

EIA

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2500 Wilson Blvd., Suite 300
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Web: www.eia.org

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Fax: (303) 379-2740

IPC

IPC - Association Connecting
Electronics Industries
2215 Sanders Road
Northbrook, IL 60062
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Fax: (847) 509-9798
Web: www.ipc.org

ITI (INCITS)

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

NSF

NSF International
P.O. Box 130140
Ann Arbor, MI 48113-0140
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Send comments to:

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ASC X9

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Web: www.x9.org

ASME

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Web: www.asme.org

ASSE

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ATIS

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Web: www.atis.org

EIA

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IPC

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Web: www.ipc.org

ITI (INCITS)

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NSF

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Web: www.nsf.org

UL-CA

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UL-IL

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UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709
Phone: (919) 549-1400 x11479
Fax: (919) 316-5629

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.

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B4.1-1967 (R2004), Preferred Limits and Fits for Cylindrical Parts (reaffirmation of ANSI/ASME B4.1-1967 (R1999)): 8/5/2004

ANSI/ASME B4.2-1978 (R2004), Preferred Metric Limits and Fits (reaffirmation of ANSI/ASME B4.2-1978 (R1999)): 8/5/2004

ANSI/ASME B4.3-1978 (R2004), General Tolerances for Metric Dimensioned Product (reaffirmation of ANSI/ASME B4.3-1978 (R1999)): 8/5/2004

ANSI/ASME Y14.4M-1989 (R2004), Pictorial Drawing (reaffirmation of ANSI/ASME Y14.4M-1989 (R1999)): 8/5/2004

ANSI/ASME Y14.5M-1994 (R2004), Dimensioning and Tolerancing (reaffirmation of ANSI/ASME Y14.5M-1994 (R1999)): 8/5/2004

ANSI/ASME Y14.5.1M-1994 (R2004), Mathematical Definition of Dimensioning and Tolerancing Principles (reaffirmation of ANSI/ASME Y14.5.1M-1994 (R1999)): 8/5/2004

ANSI/ASME Y14.7.2-1978 (R2004), Gear and Spline Drawing Standards - Part 2: Bevel and Hypoid Gears (reaffirmation of ANSI/ASME Y14.7.2-1978 (R1999)): 8/5/2004

ANSI/ASME Y14.24M-1999 (R2004), Types and Applications of Engineering Drawings (reaffirmation of ANSI/ASME Y14.24M-1999): 8/5/2004

ANSI/ASME Y32.4-1977 (R2004), Plumbing Fixtures for Diagrams Used in Architecture and Building Construction, Graphic Symbols (reaffirmation of ANSI/ASME Y32.4-1977 (R1999)): 8/5/2004

ANSI/ASME Y32.7-1972 (R2004), Graphic Symbols for Railroad Maps and Profiles (reaffirmation of ANSI/ASME Y32.7-1972 (R1999)): 8/5/2004

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI T1.501-1994 (R2004), Tandem Encoding Limits for 32-kbits(s) ADPCM (reaffirmation of ANSI T1.501-1994 (R1999)): 8/5/2004

ANSI T1.509-1995 (R2004), Packetized Circuit Multiplication Equipment - Interface Specification (reaffirmation of ANSI T1.509-1995 (R1999)): 8/5/2004

ANSI T1.510-1999 (R2004), Network Performance for Dedicated Digital Services for Rates Up to and Including DS3 - Specifications (reaffirmation of ANSI T1.510-1999): 8/5/2004

ANSI T1.512-1994 (R2004), Network Performance - Point-to-Point Voice-Grade Special Access Network Voiceband Data Transmission Objectives (reaffirmation of ANSI T1.512-1994 (R1999)): 8/5/2004

ANSI T1.519-1999 (R2004), Specification for Transport of Generic Packets (including MPEG-2 Transport Packets) Over the DS Hierarchy (reaffirmation of ANSI T1.519-1999): 8/5/2004

ANSI T1.522-2000 (R2004), Quality of Service for Business Multimedia Conferencing (reaffirmation of ANSI T1.522-2000): 8/5/2004

Withdrawals

ANSI T1.508a-1993, Loss Plan for Evolving Digital Networks (Guidelines for Implementation of Local Number Portability) (withdrawal of ANSI T1.508a-1993): 8/5/2004

HL7 (Health Level Seven)

Revisions

ANSI/HL7 CMS V1.5-2005, HL7 Context Management Specification, Version 1.5 (revision and redesignation of ANSI/HL7 CMS V1.4-2002): 8/3/2004

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 802.16/Conformance03-2004, Standard for Conformance to IEEE Standard 802.16 - Part 3: Radio Conformance Tests (RCT) for 10-66 GHz WirelessMAN-SC™ Air Interface (new standard): 8/5/2004

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

New Standards

ANSI INCITS 383-2004, Information Technology - Biometric Profile - Interoperability and Data Interchange Biometrics - Based Verification and Identification of Transportation Workers (new standard): 8/3/2004

ANSI INCITS 386-2004, Information Technology - Fibre Channel HBA API (FC-HBA) (new standard): 8/3/2004

ANSI INCITS 387-2004, Information Technology - Fibre Channel - Generic Services-4 (FC-GS-4) (new standard): 8/3/2004

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

ANSI C78.391-2004, Electric Lamps - Characteristics of Subminiature Lamps of T1 and T1-3/4 Shapes (revision of ANSI C78.391-1997 (R2002)): 8/3/2004

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

New National Adoptions

ANSI CGATS/ISO 15930-1-2004/ISO 15930-1-2001, Graphic technology - Prepress digital data exchange - Use of PDF - Part 1: Complete exchange using CMYK data (PDF/X-1 and PDF/X-1a) (identical national adoption): 8/3/2004

ANSI CGATS/ISO 15930-3-2004/ISO 15930-3-2002, Graphic technology - Prepress digital data exchange - Use of PDF - Part 3: Blind exchange suitable for colour-managed workflows (PDF/X-3) (identical national adoption): 8/3/2004

ANSI CGATS/ISO 15930-4-2004/ISO 15930-4-2002, Graphic technology - Prepress digital data exchange using PDF - Part 4: Complete exchange of CMYK and spot colour printing data using PDF 1.4 (PDF/X-1a) (identical national adoption): 8/3/2004

ANSI CGATS/ISO 15930-5-2004/ISO 15930-4-2003, Graphic technology - Prepress digital data exchange using PDF - Part 5: Partial exchange of printing data using PDF 1.4 (PDF/X-2) (identical national adoption): 8/3/2004

ANSI CGATS/ISO15930-6-2004/ISO 15930-6-2003, Graphic technology - Prepress digital data exchange using PDF - Part 6: Complete exchange of printing data suitable for colour-managed workflows using PDF 1.4 (PDF/X-3) (identical national adoption): 8/3/2004

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 568-2004, Standard for Safety for Nonmetallic Cable Tray Systems (new standard): 7/30/2004

- ★ ANSI/UL 2255-2004, Receptacle Closures (new standard): 8/3/2004

Revisions

ANSI/UL 305-2004, Panic Hardware (revision of ANSI/UL 305-2001): 7/30/2004

ANSI/UL 414-2004, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2003): 8/2/2004

- ★ ANSI/UL 430-2004, Standard for Safety for Waste Disposers (revision of ANSI/UL 430-1996): 7/30/2004

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.

AAMI (Association for the Advancement of Medical Instrumentation)

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Arlington, VA 22201

Contact: Joe Lewelling

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E-mail: jlewell@aami.org

BSR/AAMI ST58-200x, Chemical sterilization and high-level disinfection in health care facilities (revision of ANSI/AAMI ST58-1996)

Stakeholders: The stakeholders are healthcare workers who perform chemical sterilization and disinfection and the manufacturers of chemical sterilants or disinfectants and related equipment.

Project Need: The standard is being revised in light of current technology and practice. The scope of the standard is being expanded to include chemical sterilants other than those that are glutaraldehyde based.

Provides guidelines for the selection and use of chemical sterilizing agents and high-level disinfectants (HLDs) for use in hospitals and other health care facilities. Included within the scope of this recommended practice are:

- functional and physical design criteria for chemical sterilant/HLD processing areas;
- staff qualifications, education, and other personnel considerations;
- criteria for selecting chemical sterilants and HLDs;
- safety and efficacy considerations in the use of chemical sterilants and HLDs;
- preparation of devices for processing by chemical sterilization/high-level disinfection;
- quality control methods; and
- quality process improvement.

ANS (American Nuclear Society)

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La Grange Park, IL 60526-5592

Contact: Pat Schroeder

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 19.3-200x, Determination of Steady-State Neutron Reaction-Rate Distributions and Reactivity of Nuclear Power Reactors (revision of ANSI/ANS 19.3-1995)

Stakeholders: Nuclear-reactor physicists, analysts, engineers.

Project Need: To provide criteria for performing and validating calculations of neutron reaction-rate spatial distributions, reactivity, and change of isotopic compositions with time, in all types of nuclear power plants.

The standard provides criteria for selection of computational methods used by reactor-core analysts to predict reactivity, reaction rates, and changes in fuel composition in calculations for commercial types of nuclear reactors. It gives criteria for verification and validation of calculational methods, criteria for evaluation of accuracy and range of applicability of data and methods, and requirements for documentation of these activities.

BSR/ANS 19.6.1-200x, Reload Startup Physics Tests for Pressurized Water Reactors (revision of ANSI/ANS 19.6.1-1997)

Stakeholders: Utilities, regulators, fuel vendors

Project Need: To specify the minimum set of physics tests required for startup of a reload pressurized water reactor core.

This standard provides criteria for verifying the nuclear characteristics of pressurized water reactor cores. It addresses the physics tests that are performed following a refueling or other alteration of the reactor core for which nuclear design calculations are required.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: Roland Goodman

Fax: (202) 962-4797

E-mail: goodmanr@api.org

BSR/API 574-200x, Inspection Practices for Piping System Components (revision of ANSI/API 574-1998)

Stakeholders: Petroleum and chemical

Project Need: The purpose of this project is to revise the current standard to reflect latest technology.

This recommended practice covers the inspection practices for piping, tubing, valves (other than control valves), and fittings used in petroleum refineries and chemical plants. Although this publication is not specifically intended to cover specialty items, many of the inspection methods described in this recommended practice are applicable to specialty items such as: control valves, level gages, instrument controls columns, etc.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: P.O. Box 4035
Annapolis, MD 21403

Contact: Isabel Bailey

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E-mail: Isabel.Bailey@X9.org

BSR/X9.69-200x, Framework for Key Management Extensions (revision of ANSI X9.69-1998)

Stakeholders: Financial Services Industry

Project Need: Financial institutions are making increased use of symmetric cryptographic algorithms to protect financial messages and other sensitive information. Specific examples of this include message encryption and funds transfer message authentication.

This Standard defines methods for the generation and control of keys used in symmetric cryptographic algorithms. The Standard defines a constructive method for the creation of symmetric keys, by combining two or more secret key components. The Standard also defines a method for attaching a key usage vector to each generated key, that prevents abuses and attacks against the key. The two defined methods can be used separately or in combination.

BSR X9.100-160-1-200x, Placement and Location of Magnetic Ink Printing (MICR) (revision and redesignation of ANSI X9.13-1999)

Stakeholders: Financial services Industry

Project Need: Adds a new limit of 17 MICR characters in the auxiliary on-us field. This is necessary to insure interoperability between this and other X9 standards that support electronic interchange and the creation of IRDs.

Part 1 of this standard covers only design considerations that apply to placement and location of magnetic ink printing on checks, drafts, and other documents intended for automated processing among depository institutions. Other types of documents such as internal control forms are not covered. A complete understanding of MICR printing requires reference to other standards and technical guidelines listed in Clause 2.

BSR X9.100-160-2-200x, Placement and Location of Magnetic Ink Printing (MICR) - Part 2: EPC Field Use (revision and redesignation of ANSI X9.13-1999)

Stakeholders: Financial services industry

Project Need: Defines new codes to support identification of Image Replacement Documents for both forward and return collections

Part 2 of this standard establishes external processing code (EPC) assignments and management, and specifies the MICR characters approved for use in the U.S. Payments System.

ASME (American Society of Mechanical Engineers)

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New York, NY 10016

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JonesG@asme.org

BSR/ASME A112.19.15-200x, Bathtub/Whirlpool Bathtubs with Pressure Sealed Doors (revision of ANSI/ASME A112.19.15-2001)

Stakeholders: Manufacturers, installers, and users of such devices and government agencies regulating the use and installation of such devices.

Project Need: Proposed to revise para. 2.5(c) - The primary seal material shall have a minimum tear resistance of 1782 lbf/ft 960 lbf/ft (26kN/m 14kN/m).

This Standard establishes material, mechanical, electrical, marking, and testing requirements for bathtubs/whirlpool bathtubs with doors that are made watertight by the use of a pressure seal. It addresses the functional performance and physical characteristics for a pressure-sealed door of a bathtub/whirlpool bathtub.

BSR/ASME B31J-200x, Standard Method to Determine Stress Intensification and Flexibility Factors for Piping Components (new standard)

Stakeholders: Liquid and gas pipeline industries, contractors, Federal and State regulators, and service providers.

Project Need: Assures consistent methods are used to establish SIF and Flexibility Factors for use in all B31 book sections and other ASME standards.

This Standard is intended to provide a consistent method to establish SIF and Flexibility factors for components and/or fabrications not provided in B31.

BSR/ASME B31H-200x, Standard Method to Establish Maximum Allowable Design Pressures for Piping Components (new standard)

Stakeholders: Liquid and gas pipeline industries, contractors, Federal and State regulators, and service providers.

Project Need: There is no reason that the method of performing this task should vary from one B31 book to another, or to other ASME standards or books which cover piping product forms.

This Standard is intended to provide a consistent method to perform a proof test to prove pressure design adequacy for piping components. Included are methods to

(1) determine that a piping component's pressure capacity is equal to or greater than matching straight pipe, or

(2) determine pressure-temperature ratings for piping components.

The standard describes conditions for acceptability of prior testing, test preparation, the testing procedure, test applicability to similar piping components, the required test report, and results maintenance.

BSR/ASME B31E-200x, Earthquake Design of Pressure Piping Systems (new standard)

Stakeholders: Liquid and gas pipeline industries, contractors, Federal and State regulators, and service providers.

Project Need: Better guidance is required in the Code, or the Code will have to adopt other rules and play catch up.

To develop a B31 Standard for designing aboveground piping for earthquake loading.

BSR/ASME B89.3.7-200x, Granite Surface Plates (new standard)

Stakeholders: Surface plates are used in virtually every industry which requires dimensional measurements of manufactured articles.

Project Need: Industry needs a Standard to replace a document that was only a Federal Government purchasing aid.

The contents include a technical description of surface plate styles, grades, and materials as well as considerations for care, use, and calibration, including the effects of loading and of thermal gradients.

BSR/ASME B89.4.18-200x, Video Systems and Contour Projectors (new standard)

Stakeholders: The same consumers of CMMs plus manufacturers of parts that are too fragile to touch by probes or hard gages.

Project Need: The consumer community has requested that guidelines to evaluate Video Measurement Systems & Contour Projectors are needed.

The contents are to be inserted into the present B89.1 CMM evaluation standard for "the evaluation of Video Measurement Systems". The uniqueness of video probes lends itself to special artifacts and methods for evaluation.

ASSE (American Society of Sanitary Engineering)

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Westlake, OH 44145-1480

Contact: *Shannon Corcoran*

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E-mail: shannon@asse-plumbing.org

BSR/ASSE 1032-200x, Performance Requirements for Dual Check Valve Type Backflow Preventers for Carbonated Beverage Dispensers, Post Mix Type (new standard)

These devices prevent carbon dioxide gas and carbonated water from backflowing into the potable water system which supplies the carbonating unit. They operate under continuous or intermittent pressure conditions. They consist of two independently acting check valves internally force loaded to a normally closed position and designed to operate under intermittent or continuous pressure conditions. They are permitted to be equipped with a supplementary check valve installed downstream of the independently acting check valves.

BSR/ASSE 1079-200x, Performance Requirements for Dielectric Pipe Unions (new standard)

Stakeholders: Construction, plumbing

Project Need: The standard will provide performance and testing requirements for a new component used in plumbing systems.

Dielectric Pipe Unions are used to join dissimilar pipe materials to prevent the flow of galvanic current or to isolate sections of pipe from stray currents which would cause accelerated corrosion of the pipe system and premature failure of the plumbing components as well as the pipe of the water system. These devices are metallic and join metallic pipe in a similar manner to standard pipe unions and flanges with the added ability to electrically insulate one pipe section from another.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: Helene Skloff

E-mail: hskloff@astm.org

BSR/ASTM WK5518-200x, Standard Practice for Performance of Tribometers (new standard)

Stakeholders: Government agencies (defense, consumer products, buildings), code writing agencies (NFPA and ICC).

Project Need: F13 standards for proprietary tribometers are set to be withdrawn by COS, in part because they are not performance standards. It is the goal that this standard will be referenced by ANSI standards, other ASTM standards, OSHA and ICC.

Performance standard for tribometers.

ATIS (Alliance for Telecommunications Industry Solutions)

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BSR/ATIS 0500002-200x, Public Safety Answering Point (PSAP) Messaging Interface (new standard)

Stakeholders: Telecom, Information Technology, Public Safety, and Homeland Security

Project Need: The protocol and network architecture between the PSAP and Emergency Service Network that provides ALI data in its current state is a barrier to advancing emergency services and evolving the role of the 9-1-1 PSAP Call-Taker.

This document contains standards for the Public Safety Answer Point (PSAP) interface to the Emergency Services Network (ESNet). It specifies protocols and message sets for use in the PSAP Messaging Interface. The PSAP Messaging Interface is the evolution of the Emergency Service Network that provides sophisticated and robust services to the PSAP. The PSAP Messaging Interface supports a future direction toward a next generation emergency services network.

AWWA (American Water Works Association)

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Denver, CO 80235

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E-mail: jwailes@awwa.org

BSR/AWWA C907-200x, Injection-Molded Poly(Vinyl Chloride) (PVC) Pressure Fittings, 4 in. to 12 in. for Water Distribution (new standard)

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

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for PVC pressure injection-molded fittings, 4 in. to 12 in. for underground water distribution systems.

This standard describes Pressure Class 150 poly(vinyl chloride) (PVC) injection-molded fittings with push-on rubber-gasketed joints in nominal sizes 4 in. (100 mm), to 12 in. (300 mm). The fittings are for use with PVC water distribution pipe having an outside diameter conforming to the dimensions of cast-iron pipe, and with dimension ratios (DR) of 18 (Class 150) or 25 (Class 100) as described in ANSI/AWWA C900, Standard for Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 in. through 12 in., (100 mm through 300 mm) for Water Distribution.

BSR/AWWA D104-200x, Automatically Controlled, Impressed-Current Cathodic Protection for the Interior of Steel Water Tanks (revision of ANSI/AWWA D104-2001)

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

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for automatically controlled, impressed-current cathodic protection for the interior of steel water tanks, including design, system components, and workmanship and installation.

This standard describes cathodic protection systems intended to minimize corrosion of submerged interior steel surfaces of water storage tanks and 30-in. (750-mm) diameter and larger wet risers of elevated tanks. This standard does not cover sacrificial (galvanic) anode-type cathodic protection systems or manually controlled, impressed-current systems.

INMM (ASC N14) (Institute of Nuclear Materials Management)

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Oak Ridge, TN 37831-6472

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BSR N14.35-200x, Verification of Burn-Up Levels for Spent Nuclear Fuel Casks (new standard)

Stakeholders: Nuclear utilities and shippers of spent nuclear fuel.

Project Need: Standardized methods will be developed for verifying burn-up levels for spent nuclear fuel loaded into transport casks approved for burn-up credit.

The standard relates to verification of reported burn-up levels for spent nuclear fuel (SNF). It addresses standard practices for establishing and implementing criteria and procedures to verify minimum burn-up levels required for loading of SNF into transport casks approved for burn-up credit.

BSR N14.36-200x, Spent Nuclear Fuel Cask Surface Contamination
(new standard)

Stakeholders: Nuclear utilities and shippers of spent nuclear fuel.

Project Need: Casks are subject to surface contamination during pool loading operations. Some casks are found to exceed allowable limits. The standard is intended to control the problem.

The standard related to managing removable surface contamination (RSC) for spent nuclear fuel casks. It includes procedures and practices for measuring RSC, cleaning of affected surfaces to achieve regulatory compliance, methods of controlling its levels, and techniques for preventing its occurrence.

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

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Washington, DC 20005-3922

Contact: *Deborah Spittle*

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E-mail: dspittle@itic.org

BSR INCITS PN-1711-200x, Information technology - SCSI/ATA
Translation (SAT) (new standard)

Stakeholders: This proposed project is intended to provide a more consistent mapping of SCSI to ATA. This ensures that investments in such mappings have a stable managed migration path in the face of technological development.

Project Need: Standardizing the translation between SCSI and ATA protocol would provide a stable baseline of function that both application clients and SCSI/ATA translation units can rely on for consistent and deterministic behavior across implementations.

The SCSI/ATA Translation defines standard mappings and behaviors among implementations that effect the behavior of SCSI devices as viewed by a host driver where the physical devices are ATA class devices presented to the host by applying a translation layer between the Serial ATA or Parallel ATA device and the SCSI interface.

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.

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.

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

ISO Standards

ERGONOMICS (TC 159)

[ISO 15265:2004](#), Ergonomics of the thermal environment - Risk assessment strategy for the prevention of stress or discomfort in thermal working conditions, \$58.00

FINE CERAMICS (TC 206)

[ISO 18753:2004](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of absolute density of ceramic powders by pycnometer, \$38.00

ROAD VEHICLES (TC 22)

[ISO 11898-4:2004](#), Road vehicles - Controller area network (CAN) - Part 4: Time-triggered communication, \$92.00

SOLID MINERAL FUELS (TC 27)

[ISO 8858-2:2004](#), Hard coal - Froth flotation testing - Part 2: Sequential evaluation, \$58.00

STEEL (TC 17)

[ISO 9328-2:2004](#), Steel flat products for pressure purposes - Technical delivery conditions - Part 2: Non-alloy and alloy steels with specified elevated temperature properties, \$92.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 15609-3:2004](#), Specification and qualification of welding procedures for metallic materials - Welding procedure specification - Part 3: Electron beam welding, \$43.00

[ISO 15614-12:2004](#), Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 12: Spot, seam and projection welding, \$49.00

[ISO 17641-1:2004](#), Destructive tests on welds in metallic materials - Hot cracking tests for weldments - Arc welding processes - Part 1: General, \$38.00

[ISO 17642-1:2004](#), Destructive tests on welds in metallic materials - Cold cracking tests for weldments - Arc welding processes - Part 1: General, \$28.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 9594-8/Cor5:2004](#), Information technology - Open Systems Interconnection - The Directory - Part 8: Authentication framework - Corrigendum, FREE

IEC Standards

ELECTRIC CABLES (TC 20)

[IEC 60332-1-1 Ed. 1.0 b:2004](#), Tests on electric and optical fibre cables under fire conditions - Part 1-1: Test for vertical flame propagation for a single insulated wire or cable - Apparatus, \$30.00

[IEC 60332-1-2 Ed. 1.0 b:2004](#), Tests on electric and optical fibre cables under fire conditions - Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame, \$39.00

[IEC 60332-1-3 Ed. 1.0 b:2004](#), Tests on electric and optical fibre cables under fire conditions - Part 1-3: Test for vertical flame propagation for a single insulated wire or cable - Procedure for determination of flaming droplets/particles, \$39.00

[IEC 60332-2-1 Ed. 1.0 b:2004](#), Tests on electric and optical fibre cables under fire conditions - Part 2-1: Test for vertical flame propagation for a single small insulated wire or cable - Apparatus, \$36.00

[IEC 60332-2-2 Ed. 1.0 b:2004](#), Tests on electric and optical fibre cables under fire conditions - Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable - Procedure for diffusion flame, \$47.00

ELECTRIC WELDING (TC 26)

[IEC 60974-11 Ed. 2.0 b:2004](#), Arc welding equipment - Part 11: Electrode holders, \$42.00

ELECTRICAL ACCESSORIES (TC 23)

[IEC/TR 62139 Ed. 1.0 b:2004](#), Guidelines for the addition of environmental aspects in product standards specific to TC 23, \$39.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

[IEC 60601-2-11 Amd.1 Ed. 2.0 en:2004](#), Amendment 1 - Medical electrical equipment - Part 2-11: Particular requirements for the safety of gamma beam therapy equipment, \$36.00

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

[IEC 60512-25-5 Ed. 1.0 b:2004](#), Connectors for electronic equipment - Tests and measurements - Part 25-5: Test 25e - Return loss, \$47.00

[IEC 61076-7-001 Ed. 1.0 b:2004](#), Connectors for electronic equipment - Part 7-001: Cable outlet accessories - Blank detail specification, \$30.00

EQUIPMENT FOR ELECTRICAL ENERGY MEASUREMENT AND LOAD CONTROL (TC 13)

[IEC 62052-11 Ed. 1.0 b:2003](#), Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 11: Metering equipment, \$118.00

FIBRE OPTICS (TC 86)

[IEC/TR 61292-5 Ed. 1.0 en:2004](#), Optical amplifiers - Part 5: Polarization mode dispersion parameter - General information, \$42.00

FUEL CELL TECHNOLOGIES (TC 105)

[IEC 62282-2 Ed. 1.0 b:2004](#), Fuel cell technologies - Part 2: Fuel cell modules, \$103.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC/TR 61131-4 Ed. 2.0 en:2004](#), Programmable controllers - Part 4: User guidelines, \$206.00

[IEC 60488-1 Ed. 1.0 en:2004](#), Higher performance protocol for the standard digital interface for programmable instrumentation - Part 1: General, \$211.00

[IEC 62264-2 Ed. 1.0 en:2004](#), Enterprise-control system integration - Part 2: Object model attributes, \$190.00

LAMP CAPS AND HOLDERS (TC 34B)

[IEC 60061-1 Amd.34 Ed. 3.0 b:2004](#), Amendment 34 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps, \$47.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 60061-2 Amd.31 Ed. 3.0 b:2004](#), Amendment 31 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders, \$36.00

[IEC 60061-3 Amd.33 Ed. 3.0 b:2004](#), Amendment 33 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges, \$103.00

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

[IEC 61108-4 Ed. 1.0 en:2004](#), Maritime navigation and radiocommunication equipment and systems - Global navigation satellite systems (GNSS) - Part 4: Shipborne DGPS and DGLONASS maritime radio beacon receiver equipment - Performance requirements, methods of testing and required test results, \$103.00

[IEC 62252 Ed. 1.0 en:2004](#), Maritime navigation and radiocommunication equipment and systems - Radar for craft not in compliance with IMO SOLAS Chapter V - Performance requirements, methods of test and required test results, \$211.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 62022 Ed. 1.0 b:2004](#), Installed monitors for the control and detection of gamma radiations contained in recyclable or non-recyclable materials transported by vehicles, \$79.00

OTHER

[IEC EMC Ed. 1.0 b:2004](#), Yearly subscription to access the entire EMC collection online (See [Information Concerning section](#))

[IEC GUIDE 111 Ed. 2.0 en:2004](#), Electrical high-voltage equipment in high-voltage substations - Common recommendations for product standards, \$70.00

POWER ELECTRONICS (TC 22)

[IEC/PAS 62001 Ed. 1.0 en:2004](#), Guide to the specification and design evaluation of a.c. filters for HVDC systems, \$235.00

ROTATING MACHINERY (TC 2)

[IEC 60034-11 Ed. 2.0 b:2004](#), Rotating electrical machines - Part 11: Thermal protection, \$42.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-2-27 Amd.1 Ed. 4.0 b:2004](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation, \$36.00

[IEC 60335-2-30 Amd.1 Ed. 4.0 b:2004](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-30: Particular requirements for room heaters, \$19.00

SEMICONDUCTOR DEVICES (TC 47)

[IEC 60747-16-4 Ed. 1.0 en:2004](#), Semiconductor devices - Part 16-4: Microwave integrated circuits - Switches, \$87.00

[IEC 60747-16-10 Ed. 1.0 en:2004](#), Semiconductor devices - Part 16-10: Technology Approval Schedule (TAS) for monolithic microwave integrated circuits, \$135.00

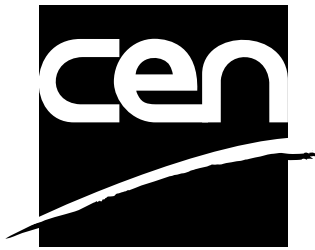
SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC 60068-2-58 Ed. 3.0 en:2004](#), Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD), \$79.00

TOOLS FOR LIVE WORKING (TC 78)

[IEC 61472 Ed. 2.0 b:2004](#), Live working - Minimum approach distances for a.c. systems in the voltage range 72,5 kV to 800 kV - A method of calculation, \$118.00

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 13445-5: 2002/prA2, Unfired pressure vessels - Part 5: Inspection and testing - 9/29/2004, \$28.00

prEN 54-20, Fire detection and fire alarm systems - Part 20: Aspirating smoke detectors - 12/22/2004, \$119.00

prEN 334 REVIEW, Gas pressure regulators for inlet pressures up to 100 bar - 10/22/2004, \$147.00

prEN 12441-8, Zinc and zinc alloys - Chemical analysis - Part 8: Determination of tin in secondary zinc - Flame atomic absorption spectrometric method after extraction - 3/23/1998, \$38.00

prEN 13808, Bitumen and bituminous binders - Framework for specifying cationic bituminous emulsions - 12/9/2004, \$72.00

prEN 14023, Bitumen and bituminous binders - Framework specifications for polymer modified bitumens - 12/22/2004, \$67.00

prEN 14382 REVIEW, Safety devices for gas pressure regulating stations and installations - Gas safety shut-off devices for inlet pressures up to 100 bar - 10/29/2004, \$137.00

prEN 14638-1, Transportable gas cylinders - Refillable welded receptacles of a capacity not exceeding 150 litres - Part 1: Welded austenitic stainless steel cylinders made to a design justified by finite element and/or experimental methods - 9/22/2004, \$88.00

prEN 15001-1, Gas Supply Systems - Gas installation pipework with an operating pressure greater than 0,5 bar for industrial commercial and non-domestic gas installations - Part 1: Detailed functional requirements for design, materials, construction, inspection and testing - 12/15/2004, \$156.00

prEN 15001-2, Gas Supply Systems - Gas installation pipework with an operating pressure greater than 0,5 bar for industrial commercial and non-domestic gas installations - Part 2: Detailed functional requirements for commissioning, operation and maintenance - 12/15/2004, \$53.00

prEN 15006, Metal aerosol containers - Aluminium containers - Dimensions of the 25,4 mm (one inch) aperture - 12/22/2004, \$28.00

prEN 15007, Metal aerosol containers - Tinplate containers - Dimensions of three-piece cans - 11/20/2004, \$32.00

prEN 15008, Metal aerosol containers - Dimensions of 1-piece aluminum can with 25,4 mm aperture - 12/22/2004, \$38.00

prEN 15009, Metal aerosol containers - Biocompartmented aerosol containers - 12/22/2004, \$28.00

prEN 114383-12, Prevention of crime - Urban planning and building design - Part 1: Definition of specific terms - 12/15/2004, \$53.00

prEN 150010, Metal aerosol containers - Aluminium containers - Tolerances of the fundamental dimensions in connection with the clinch - 12/22/2004, \$28.00

prEN ISO 5269-1 REVIEW, Pulps - Preparation of laboratory sheets for physical testing - Part 1: Conventional sheet-former method (ISO 5269-1: 1998) - 10/22/2004, \$28.00

prEN ISO 9227 REVIEW, Corrosion tests in artificial atmospheres - Salt spray tests (ISO/DIS 9227: 2004) - 11/8/2004, \$28.00

prEN ISO 10087 REVIEW, Small craft - Craft identification - Coding system (ISO/DIS 10087: 2004) - 11/15/2004, \$28.00

prEN ISO 10286, Gas cylinders - Terminology (ISO/DIS 10286: 2004) - 11/22/2004, \$28.00

prEN ISO 10535 REVIEW, Hoists for the transfer of disabled persons - Requirements and test methods (ISO/DIS 10535: 2004) - 11/29/2004, \$28.00

prEN ISO 11138-1 REVIEW, Sterilization of health care products - Biological indicator systems - Part 1: General requirements (ISO/DIS 11138-1: 2004) - 11/8/2004, \$28.00

prEN ISO 11138-2 REVIEW, Sterilization of health care products - Biological indicator systems - Part 2: Use in assessing ethylene oxide sterilization processes (ISO/DIS 11138-2: 2004) - 11/8/2004, \$28.00

prEN ISO 11138-3 REVIEW, Sterilization of health care products - Biological indicator systems - Part 3: Use in assessing moist heat sterilization processes (ISO/DIS 11138-3: 2004) - 11/8/2004, \$28.00

prEN ISO 11138-4 REVIEW, Sterilization of health care products - Biological indicator systems - Part 4: Use in assessing dry heat sterilization processes (ISO/DIS 11138-4: 2004) - 11/8/2004, \$28.00

prEN ISO 11138-5 REVIEW, Sterilization of health care products - Biological indicator systems - Part 5: Use in assessing low-temperature steam and formaldehyde sterilization processes (ISO/DIS 11138-5: 2004) - 11/8/2004, \$28.00

prEN ISO 11979-3 REVIEW, Ophthalmic implants - Intraocular lenses - Part 3: Mechanical properties and test methods (ISO/DIS 11979-4: 2004) - 11/22/2004, \$28.00

prEN ISO 11979-5 REVIEW, Ophthalmic implants - Intraocular lenses - Part 5: Biocompatibility (ISO/DIS 11979-5: 2004) - 11/22/2004, \$28.00

prEN ISO 11979-7 REVIEW, Ophthalmic implants - Intraocular lenses - Part 7: Clinical investigations (ISO/DIS 11979-7: 2004) - 11/22/2004, \$28.00

prEN ISO 12402-7, Personal flotation devices - Part 7: Materials and components - Safety requirements and test methods (ISO/DIS 12402-7: 2004) - 9/20/2004, \$28.00

prEN ISO 13503-3, Petroleum and natural gas industries - Completion fluids and materials - Part 3: Testing of heavy brines (ISO/DIS 13503-3: 2004) - 11/20/2004, \$28.00

prEN ISO 16484-6, Building automation and control systems - Part 6: Data communication - Conformance testing (ISO/DIS 16484-6: 2004) - 11/8/2004, \$28.00

prEN ISO 17665 REVIEW, Sterilization of health care products - Moist heat - Development, validation and routine control of a sterilization process for medical devices (ISO/DIS 17665: 2004) - 11/29/2004, \$28.00

prEN ISO 22870, Point-of-care testing (POCT) - Requirements for quality and competence (ISO/DIS 22870: 2004) - 11/22/2004, \$28.00

prEN ISO 23631, Water quality - Determination of dalapon, trichloroacetic acid and selected haloacetic acids - Method using gas chromatography (GCD-ECD and/or GC-MS detection) after liquid-liquid extraction and derivatization (ISO/DIS 23631: 2004) - 11/22/2004, \$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.

EN 509: 1999/prA2, Decorative fuel-effect as appliances

prCEN/TS 13130-10, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 10: Determination of acrylamide in food simulants

prCEN/TS 13130-11, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 11: Determination of 11-aminoundecanoic acid in food simulants

prCEN/TS 13130-12, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 12: Determination of 1,3-benzenedimethanamine in food simulants

prCEN/TS 13130-13, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 13: Determination of 2,2-bis(4-hydroxyphenyl)propane (Bisphenol A)

prCEN/TS 13130-14, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 14: Determination of 3,3- (3-methyl-4-hydroxyphenyl)-2-indoline in food simulants

prCEN/TS 13130-15, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 15: Determination of 1,3- butadiene in food simulants

prCEN/TS 13130-17, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 17: Determination of carbonyl chloride in plastics

prCEN/TS 13130-18, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 18: Determination of 1,2-dihydroxybenzene, 1,3-dihydroxybenzene, 1,4-dihydroxybenzene, 4,4'-dihydroxybenzenozophenone and 4,4' dihydroxybiphenyl in food simulants

prCEN/TS 13130-19, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 19: Determination of dimethylamioethanol in food simulants

prCEN/TS 13130-20, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 20: Determination of epichlorohydrin in plastics

prCEN/TS 13130-21, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 21: Determination of ethylenediamine and hexamethylenediamine in food simulants

prCEN/TS 13130-22, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 22: Determination of ethylene oxide and propylene oxide in plastics

prCEN/TS 13130-23, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 23: Determination of formaldehyde and hexamethylenetetramine in food simulants

prCEN/TS 13130-24, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 24: Determination of maleic acid and maleic anhydride in food simulants

prCEN/TS 13130-25, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 25: Determination of 4-methyl-1-pentene in food simulants

prCEN/TS 13130-26, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 26: Determination of 1-octene and tetrahydrofuran in food simulants

prCEN/TS 13130-27, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 27: Determination of 2,4,6-triamino-1,3,5-triazine in food simulants

prCEN/TS 13130-28, Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 28: Determination of 1,1,1-trimethylolpropane in food simulants

prEN 362 REVIEW, Personal protective equipment against falls from a height - Connectors

prEN 490 REVIEW, Concrete roofing tiles and fittings for roof covering and wall cladding - Product specifications

prEN 1870-15, Safety of woodworking machines - Circular sawing machines - Part 15: Multiblade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading

prEN 10163-1 REVIEW, Delivery requirements for surface condition of hot-rolled steel plates, wide flats and sections - Part 1: General requirements

prEN 10163-2 REVIEW, Delivery requirements for surface condition of hot-rolled steel plates, wide flats and sections - Part 2: Plates and wide flats

prEN 10163-3 REVIEW, Delivery requirements for surface condition of hot-rolled steel plates, wide flats and sections - Part 3: Sections

- prEN 10164 REVIEW, Steel products with improved deformation properties perpendicular to the surface of the product - Technical delivery conditions
- prEN 12258-2, Aluminium and aluminium alloys - Terms and definitions - Part 2: Chemical analysis
- prEN 12258-4, Aluminium and aluminium alloys - Terms and definitions - Part 4: Residues of the aluminium industry
- prEN 12441-7, Zinc and zinc alloys - Chemical analysis - Part 7: Determination of tin - Flame atomic absorption spectrometric method after extraction
- prEN 12441-9, Zinc and zinc alloys - Chemical analysis - Part 9: Determination of nickel in zinc alloys - Flame atomic absorption spectrometric method
- prEN 12441-10, Zinc and zinc alloys - Chemical analysis - Part 10: Determination of chromium and titanium in zinc alloys - Spectrophotometric method
- prEN 12779, Safety of woodworking machines - Chips and dust-extraction systems with fixed installation - Safety related performances and safety requirements
- prEN 13069, Chimneys - Clay/ceramic outer walls for system chimneys - Requirements and test methods
- prEN 13204, Double acting hydraulic rescue tools for fire and rescue service use - Safety and performance requirements
- prEN 13555, Flanges and their joints - Gasket parameters and test procedures relevant to the design rules for gasketed circular flange connections
- prEN 13859-2, Flexible sheets for waterproofing - Definitions and characteristics of underlay - Part 2: Underlays for walls
- prEN 13877-3, Concrete pavements - Part 3: Specifications for dowels to be used in concrete pavements
- prEN 13967, Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement taking sheet - Definitions and characteristics
- prEN 13969, Flexible sheets for waterproofing - Bitumen damp proof sheets including bitumen basement tanking sheets - Definitions and characteristics
- prEN 13970, Flexible sheets for waterproofing - Bitumen water vapour control layers - Definitions and characteristics
- prEN 13984, Flexible sheets for waterproofing - Plastic and rubber vapour control layers - Definitions and characteristics
- prEN 14071, Pressure relief valves for LPG Tanks - Ancillary Equipment
- prEN 14188-2, Joint fillers and sealants - Part 2: Specifications for cold applied sealants
- prEN 14354, Wood based panels - Wood veneer floor covering
- prEN 14716, Stretched ceilings - Requirements and test methods
- prEN ISO 176 REVIEW, Plastics - Determination of loss of plasticizers - Activated carbon method (ISO/FDIS 176: 2004)
- prEN ISO 340 REVIEW, Conveyor belts - Laboratory-scale flammability characteristics - Requirements and test method (ISO/FDIS 340: 2004)
- prEN ISO 376 REVIEW, Metallic materials - Calibration of force-proving instruments used for the verification of uniaxial testing machines (ISO/FDIS 376: 2004)
- prEN ISO 1140 REVIEW, Fibre ropes - Polyamide - 3-, 4- and 8-strand ropes (ISO/FDIS 1140: 2004)
- prEN ISO 1141 REVIEW, Fibre ropes - Polyester - 3-, 4- and 8-strand ropes (ISO/FDIS 1141: 2004)
- prEN ISO 1346 REVIEW, Fibre ropes - Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high tenacity multifilament (PP3) - 3-, 4- and 8-strand ropes (ISO/FDIS 1346: 2004)
- prEN ISO 1969 REVIEW, Fibre ropes - Polyethylene - 3- and 4-strand ropes (ISO/FDIS 1969: 2004)
- prEN ISO 6360-2 REVIEW, Dentistry - Number coding system for rotary instruments - Part 2: Shapes (ISO/FDIS 6360-2: 2004)
- prEN ISO 7711-3 REVIEW, Dentistry - Diamond rotary instruments - Part 3: Grit sizes, designation and colour code (ISO/FDIS 7711-3: 2004)
- prEN ISO 11146-1, Lasers and laser-related equipment - Test methods for laser beam widths, divergence angles and beam propagation ratios - Part 1: Stigmatic and simple astigmatic beams (ISO/FDIS 11146-1: 2004)
- prEN ISO 11904-2, Acoustics - Determination of sound immissions from sound sources placed closed to the ears - Part 2: Technique using a manikin (ISO/FDIS 11904-2: 2004)
- prEN ISO 13438 REVIEW, Geotextiles and geotextile-related products - Screening test method for determining the resistance to oxidation at elevated oxygen pressure (ISO/FDIS 13438: 2004)
- prEN ISO 15012-1, Health and safety in welding and allied processes - Requirements testing and marking of equipment for air filtration - Part 1: Testing of the separation efficiency for welding fume (ISO/FDIS 15012-1: 2004)
- prEN ISO 19901-2, Petroleum and natural gas industries - Specific requirements for offshore structures - Part 2: Seismic design procedures and criteria (ISO/DIS 19901-2: 2004)
- prEN ISO 21567, Microbiology of food and animal feeding stuffs - Horizontal method for the detection of *Shigella* spp. (ISO/FDIS 21567: 2004)
- prEN ISO 22174, Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - General requirements and definitions (ISO/FDIS 22174: 2004)
- prEN ISO 22475-2, Geotechnical investigation and testing - Sampling by drilling and excavation methods and groundwater measurements - Part 2: Qualification criteria for enterprises and personnel (ISO/TS 22475-2: 2004)
- prEN ISO 22475-3, Geotechnical investigation and testing - Sampling by drilling and excavation methods and groundwater measurements - Part 3: Conformity assessment of enterprises and personnel by a third party (ISO/TS 22475-3: 2004)

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

ANSI Accredited Standards Developers

Reaffirmation of ANSI Technical Reports

ANSI INCITS TR24-1999 (R2004)

The INCITS Technical Committee T11-Fibre Channel Interfaces hereby reaffirms the registration of the following ANSI Technical Report. Inquiries may be directed to Deborah Spittle, ITI (INCITS); dspittle@itic.org.

ANSI INCITS TR24-1999 (R2004), Fibre Channel Tape and Tape Medium Changers (FC-TAPE) (technical report)

Contains the results of a technical group's study of the Object Paradigm. The following areas were explored: (a) Interoperable Object Model, (b) External Representations of Object Model Schema and Data, (c) Object Class Libraries, (d) Object Languages, (e) Object Communications and Distribution, (f) Object Design and Methodologies, and (g) Other Object Data Management Services.

The final report contains a section on "Features Matrix Application", including Object Query Language Harmonization and Analysis.

International Electrotechnical Commission (IEC)

IEC EMC Ed. 1.0 b:2004 Links in ANSI ESS

IEC EMC Ed. 1.0 b:2004, which is listed in the ISO and IEC Newly Published Standards section of this week's issue of Standards Action, is available as two separate eSubscription collections on the ANSI Electronic Standards Store. Please click on the hyperlinks below to place your orders:

[Electrical Equipment of Ships and of Marine Structures Navigation and Control Equipment Collection](#)

U.S. National Committee of the IEC

U.S. Proposals for Initiation of International Standards

TC 91 - Electronic Assembly Technology

The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: IEC TC 91 - Electronic Assembly Technology

Title:

Marking, Symbols and Labels for Identification of Lead-Free and Other Reportable Materials in Lead-Free Assemblies, Components and Devices

Scope:

This standard establishes the requirements for a distinctive symbol and labels to be used to identify materials that are lead-free (Pb-free) and are capable of providing Pb-free 2nd level interconnects, and for indicating certain types of Pb-free materials and the maximum allowable soldering temperature. It also establishes the requirements for labeling a bare board if the base resin is halogen free and the type of conformal coating used after assembly.

This standard shall apply to all electronic components including passives, connectors, solid-state components and other devices that use solder to attach the device/component to the board or assembly.

For additional information, please contact: Douglas J. Sober, North American Sales Manager, Bakelike Epoxy Polymers Co., Inc., 2808 Hillcreek Drive, Suite A, August, GA 30909; PHONE: (706) 650-0210; FAX: (706) 650-0306; E-Mail: dsober@aol.com.

TC 93 - Design Automation

Electronic Assembly Material Declaration

The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: IEC TC 93 - Design Automation

Title:

Interoperability of Formats and Schemas used for Electronic Assembly Material Declaration

Scope:

This project identifies the information models necessary to establish the foundation for interoperability between various formats, databases, and schemas used to describe the material properties used in the manufacture of electronic equipment. Included in the evaluations are the materials of electronic, electromechanical, and mechanical components, mounting substrates, enclosures and assemblies.

For additional information, please contact: Alex N. D. Zamfirescu, Alternative Systems Concepts, Inc., 644 Emerson Street, Suite 10, Palo Alto, CA 94301; PHONE: (650) 473-1067, FAX: (877) 332-0676, E-Mail: hxml@pacbell.net.

TC 93 - Design Automation

Product Data eXchange (PDX)

The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: IEC TC 93: Design Automation

Title:

Generic Requirements for Electronics Manufacturing Supply Chain Communication - Product Data eXchange (PDX)

Scope:

The Product Data eXchange standard defines the XML encoding scheme that enables a total product definition to be described at a level appropriate to facilitate supply chain interactions. The scheme is defined for bill of materials (BOM), approved manufacturer list (AML), changes (Engineering, Manufacturing, Product) and references to documents describing geometric and other definition characteristics.

For additional information, please contact: Alex N. D. Zamfirescu, Alternative Systems Concepts, Inc., 644 Emerson Street, Suite 10, Palo Alto, CA 94301; PHONE: (650) 473-1067, FAX: (877) 332-0676, E-Mail: hxml@pacbell.net.

Meeting Notices

Accredited Standards Committee C119 Meets in September

Accredited Standards Committee C119, Connectors For Electric Utility Application, is scheduled to meet September 27-30, 2004 at the headquarters of the National Electrical Manufacturers Association in Rosslyn, Virginia.

The Committee is currently working on two new standards and on the revision of two existing standards. The existing

standards are ANSI C119.1, Standard for Electric Connectors Sealed Insulated Underground Connector Systems Rated 600 Volts; and ANSI C119.4, Connectors for Use between Aluminum-to-Aluminum or Aluminum-to-Copper Bare Overhead Conductors. The two new standards are C119.5, Insulation Piercing and Insulation Displacement Connector Systems, Rated 600 Volts or Less; and C119.6, Non-Sealed Multiport Connector Systems Rated 600 Volts or Less for Aluminum and Copper Conductors.

The Committee is researching the development of high temperature conductors in electric utility applications, which will eventually lead to the development of connector testing requirements for use at elevated temperatures.

Anyone interested in participating in the C119 meetings is requested to contact Vince Baclawski at vin_baclawski@nema.org or (703) 841-3236.

Revisions for BSR/UL 567-200x

1.4 Requirements for the installation and use of dispensing equipment handling petroleum products are included in the Flammable and Combustible Liquids Code, NFPA 30, and in the ~~Code and Commentary for NFPA 30A, Automotive and Marine Service Station Code, NFPA 30AH Part 2~~ Code for Motor Fuel Dispensing Facilities and Repair Garages, NFPA 30A.

3.6 PETROLEUM PRODUCTS - As used herein, means gasoline, gasoline/alcohol blends containing up to 15% alcohol, fuel oil, kerosene, and similar liquid motor or heating fuel products.

Table 21.1

Test liquids for synthetic rubber materials

Liquid in contact with part	Test liquid ^a
Petroleum products	ASTM Reference Fuels A, and C, H and I, 85 percent ASTM Reference Fuel C and 15 percent ethanol, 85 percent ASTM Reference Fuel C and 15 percent methanol and IRM 903
Propane, propane-butane mixtures	n-Hexane
Propylene	Liquid propylene
^a ASTM D471, Standard Test Method for Rubber Property - Effect of Liquids.	