

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	5
Final Actions	7
Project Initiation Notification System (PINS)	8

International Standards

ISO and IEC Draft Standards	12
ISO Newly Published Standards	13

CEN/CENELEC	14
--------------------------	-----------

Registration of Organization Names in the U.S.	16
---	-----------

Proposed Foreign Government Regulations	16
--	-----------

Information Concerning	17
-------------------------------------	-----------

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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: May 2, 2004

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.20-200x, Machine Tools - Safety Requirements for Integrated Manufacturing Systems (revision of ANSI B11.20-1991 (R1997))

Specifies the safety requirements for the design, construction, set-up, operation and maintenance (including installation, dismantling and transport) of integrated manufacturing systems.

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

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

UL (Underwriters Laboratories, Inc.)

Revisions

- ★ BSR/UL 588-200x, Standard for Safety for Seasonal and Holiday Decorative Products (Bulletin Dated March 22, 2004) (revision of ANSI/UL 588-2004)

UL proposes to correct paragraph 22.2.1.1 of UL 588, Standard for Seasonal and Holiday Decorative Products, by deleting the phrase "midget, or miniature screw" to be consistent with the accepted requirements outlined in Section 22.2.1 for series connected lampholders. The revision that is being proposed was inadvertently omitted from the UL 588 comment resolution bulletin dated November 13, 2003.

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

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC;
Dixie.W.Stevens@us.ul.com

Comment Deadline: May 17, 2004

AHAM (Association of Home Appliance Manufacturers)

New Standards

BSR/AHAM I-1-200x, Household Electric Irons (new standard)

Establishes a uniform, repeatable procedure or standard method for measuring specified performance characteristics of household electric irons.

Single copy price: Free

Order from: Ramona Saar, AHAM; rsaar@aham.org
Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API 10B-2/ISO 10426-2-200x, Recommended Practice for Testing Well Cements (identical national adoption)

This recommended practice specifies requirements and gives recommendations for the testing of cement slurries and related materials under simulated well conditions.

Single copy price: \$25.00

Order from: Brad Bellinger, API; bellingerb@api.org
Send comments (with copy to BSR) to: Same

BSR/API 10B-3/ISO 10426-3-200x, Recommended Practice on Testing of Deepwater Well Cement Formulations (identical national adoption)

This recommended practice takes into account the specialized sampling/testing requirements and unique downhole temperature profiles found in deepwater wells.

Single copy price: \$25.00

Order from: Brad Bellinger, API; bellingerb@api.org
Send comments (with copy to BSR) to: Same

BSR/API 13M/ISO 13503-1-200x, Recommended Practice for Measurement of viscous properties of completion fluids (identical national adoption)

This recommended practice provides consistent methodology for determining the viscosity of completion fluids used in the petroleum and natural gas industries. For certain cases, methods are also provided to determine the rheological properties of a fluid.

Single copy price: \$25.00

Order from: Brad Bellinger, API; bellingerb@api.org
Send comments (with copy to BSR) to: Same

ATIS (ASC T1) (Alliance for Telecommunications Industry Solutions)

New Standards

BSR T1.424-200x, Very-high-bit-rate Digital Subscriber Line (VDSL) Metallic Interface (DMT based) (new standard)

Describes the electrical and functional characteristics of Very high bit rate Digital Subscriber Line (VDSL). VDSL is designed to operate on a single pair of unshielded metallic cable. It offers a variety of bit rates (22/3 Mbps, 6/6 Mbps,...) on loops that are typically shorter than 4500 ft. VDSL can operate over loops of various gauges, including loops with bridged taps.

Single copy price: \$346.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

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

Withdrawals

INCITS/ISO 2382-11-1987, Information technology - Vocabulary - Part 11: Processing Units (withdrawal of INCITS/ISO 2382-11-1987)

Intended to facilitate international communication in information processing. It presents, in two languages, terms and definitions of selected concepts relevant to the field of information processing and identifies relationships between the entries.

Single copy price: \$18.00

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

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

INCITS/ISO/IEC 10031-1-1991, Information Technology - Text and Office Systems - Distributed-Office-Applications Model - Part 1:

Distinguished-Object-Reference and Associated Procedures (withdrawal of INCITS/ISO/IEC 10031-1-1991)

ISO/IEC 10031 provides a framework for the development of protocol standards for distributed-office-applications (DOAs). It applies to applications distributed over significant physical distances as well as "closely-coupled" office systems.

Single copy price: \$18.00

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

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

NFPA (ASC B93) (National Fluid Power Association)**New Standards**

BSR/(NFPA) T2.25.1 R2-200x, Pneumatic Fluid Power - Systems Standard for Industrial Machinery - Supplement to ISO 4414:1998 - Pneumatic Fluid Power - General Rules Relating to Systems (new standard)

Provides general rules for pneumatic systems used in manufacturing. It is intended to guide suppliers and purchasers, with a view to ensuring safety, uninterrupted system operation, ease and economy of maintenance and long life of the system. This standard does not apply to air compressors and air distribution systems. This standard is based upon ISO 4414: 1998, with certain exceptions. The user will require both standards for use on a pneumatic systems application in the USA. Single copy price: Free

Order from: Jenna Wetzel, (NFPA) (ASC B93); jwetzel@nfpa.com
Send comments (with copy to BSR) to: Same

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)**New National Adoptions**

BSR CGATS ISO 15930-1-200x, 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)

This part of ISO 15930 specifies the methods for the use of the Portable Document Format (PDF) for the dissemination of compound CMYK digital data, in a single exchange, that is complete and ready for final print reproduction.

Single copy price: \$67.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

BSR CGATS ISO 15930-3-200x, Graphic technology - Prepress digital data exchange - Use of PDF - Part 3: Complete exchange suitable for colour-managed workflows (PDF/X-3) (identical national adoption)

This part of ISO 15930 specifies the use of the Portable Document Format (PDF) for the dissemination of complete digital data, in a single exchange, that contains all elements necessary for final print reproduction. These exchanges will support both colour-managed workflows and traditional CMYK workflows.

Single copy price: \$63.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

BSR CGATS ISO 15930-4-200x, 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)

This part of ISO 15930 specifies the use of the Portable Document Format (PDF) Version 1.4 for the dissemination of complete digital data, in a single exchange, that contains all elements ready for final print reproduction. CMYK and spot-colour data are supported in any combination.

Single copy price: \$63.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

BSR CGATS ISO 15930-5-200x, 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)

This part of ISO 15930 specifies the use of the Portable Document Format (PDF) Version 1.4 for the dissemination of digital data, where all elements necessary for final print reproduction are either included or provision is made for unique identification. Colour-managed, CMYK, and spot colour data are supported in any combination.

Single copy price: \$53.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

BSR CGATS ISO 15930-6-200x, 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)

This part of ISO 15930 specifies the use of the Portable Document Format (PDF) Version 1.4 for the dissemination of complete digital data, in a single exchange, that contains all elements necessary for final print reproduction. Colour-managed, CMYK, gray, RGB or spot colour data are supported.

Single copy price: \$63.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)**Revisions**

BSR/NSF 44-200x (i11), Residential cation exchange water softeners (revision of ANSI/NSF 44-2002)

Issue 11: Revisions to parts of sections 2, 3, 4, 6 and 7 (reballot of BSR sent on 7/25/02 & 1/15/2003).

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

★ BSR/NSF 53-200x (i34), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-1998)

Issue 34: Addition of a trivalent arsenic method.

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

SDI (ASC A250) (Steel Door Institute)**Reaffirmations**

BSR A250.10-1998 (R200x), Test Procedure and Acceptance Criteria for Prime Painted Steel Doors and Frames (reaffirmation of ANSI A250.10-1998)

These methods prescribe the procedures to be followed in the selection of material, chemical preparation, painting, testing, and evaluation of prime painted steel surfaces of steel doors and frames.

Single copy price: \$18.00 (printed)

Order from: Sharyn Berki, SDI (ASC A250); sab@wherryassoc.com
Send comments (with copy to BSR) to: J. J. Wherry, SDI (ASC A250); jjw@wherryassoc.com

TIA (Telecommunications Industry Association)**Revisions**

BSR J-STD-025-B-200x, Lawfully Authorized Electronic Surveillance (revision of ANSI/TIA J-STD-025-A-2003)

Defines the interfaces a telecommunications service provider (TSP) and a law enforcement agency (LEA) to assist in conducting lawfully authorized electronic surveillance

Single copy price: \$233.00

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

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

Supplements

BSR/TIA 464-C-1-200x, Telecommunications - Multiline Terminal Systems - Requirements for PBX Switching Equipment, Addendum 1 (supplement to ANSI/TIA 464-C-2002)

Updates ANSI/TIA-464-C to make it in-line with the new changes mandated by FCC for Part 68 product registration.

Single copy price: \$49.00

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

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

BSR/UL 796F-200x, Flexible Materials Interconnect Constructions (bulletin dated 3/26/04) (revision of ANSI/UL 796F-2004)

UL's Subject 796F Bulletin dated March 26, 2004 proposes changes to requirements in UL 796F for bond strength, covercoat, coverlayer, flammability testing, silver migration, and solder resist.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

- ★ BSR/UL 1647-200x, Standard for Motor-Operated Massage and Exercise Machines (revision of ANSI/UL 1647-2000)

Identification of Grounded Conductors.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

Comment Deadline: June 1, 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 11737-1-200x, Sterilization of medical devices - Microbiological methods - Part 1: Determination of a population of microorganisms on products (identical national adoption and revision of ANSI/AAMI/ISO 11737-1-1995)

Specifies requirements and provides guidance for the enumeration and characterization of the population of viable microorganisms on or in a medical device, component, raw material or package.

Single copy price: \$25.00

Order from: AAMI

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

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

BSR/ASME B4.1-1967 (R200x), Preferred Limits and Fits for Cylindrical Parts (reaffirmation of ANSI/ASME B4.1-1967 (R1999))

Presents definitions of terms applying to fits between plain (non-threaded) cylindrical parts and makes recommendations on preferred sizes, allowances, tolerances, and fits for use wherever they are applicable.

Single copy price: \$30.00

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

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

BSR/ASME B4.2-1978 (R200x), Preferred Metric Limits and Fits (reaffirmation of ANSI/ASME B4.2-1978 (R1999))

Describes the ISO system of limits and fits for mating parts as it is approved for general engineering usage in the United States of America.

Single copy price: \$45.00

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

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

BSR/ASME B4.3-1978 (R200x), General Tolerances for Metric Dimensioned Product (reaffirmation of ANSI/ASME B4.3-1978 (R1999))

Shows how to specify the general tolerances for metric dimensions without tolerance designation.

Single copy price: \$30.00

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

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

BSR/ASME B16.15-1985 (R200x), Cast Bronze Threaded Fittings, Classes 125 and 250 (reaffirmation of ANSI/ASME B16.15-1985 (R1994))

Pertains primarily to cast Class 125 and Class 250 bronze threaded pipe fittings.

Single copy price: \$40.00

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

Send comments (with copy to BSR) to: Gerardo Moino, ASME; moing@asme.org

BSR/ASME Y32.7-1972(R200x), Graphic Symbols for Railroad Maps and Profiles (reaffirmation of ANSI/ASME Y32.7-1972 (R1999))

Provides graphic symbols for railroad maps and profiles.

Single copy price: \$29.00

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

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

Correction**Incorrect E-Mail Address**

The entry in the call for comment section for UL 508C in the 3/26/04 issue of Standards Action listed an incorrect e-mail for Warren Casper. The correct e-mail information is: Warren.Casper@us.ul.com.

Call for Comment Contact Information

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

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1111 19th Street N.W.
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Washington, DC 20036
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Fax: (202) 872-9354
Web: www.aham.org

API

American Petroleum Institute
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Fax: (202) 962-4797

ASME

American Society of Mechanical
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Three Park Avenue, M/S 20N1
New York, NY 10016
Phone: (212) 591-8460
Fax: (212) 591-8501
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ATIS (ASC T1)

Alliance for Telecommunications
Industry Solutions
1200 G Street NW, Suite 500
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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

Global Engineering Documents

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Englewood, CO 80112-5704
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(NFPA) (ASC B93)

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Fax: (414) 778-3361
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NPES (ASC IT8)

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Fax: (703) 620-0994

NSF

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Ann Arbor, MI 48113-0140
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Web: www.nsf.org

SDI (ASC A250)

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Web: www.aami.org

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Web: www.aham.org

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Web: www.amtonline.org

API

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ASME

American Society of Mechanical
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ATIS (ASC T1)

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SDI (ASC A250)

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steeldoor.org](http://www.wherryassoc.com/steeldoor.org)

TIA

Telecommunications Industry
Association
2500 Wilson Boulevard
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UL-CA

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UL-NC

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13995
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27709-3995
Phone: (919) 549-1885
Fax: (919) 547-6182

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.

ASA (ASC S1) (Acoustical Society of America)

Reaffirmations

- ANSI S1.1-1994 (R2004), Acoustical Terminology (reaffirmation of ANSI S1.1-1994 (R1999)): 3/25/2004
- ANSI S1.18-1999 (R2004), Template Method for Ground Impedance (reaffirmation of ANSI S1.18-1999): 3/25/2004
- ANSI S1.26-1995 (R2004), Method for the Calculation of the Absorption of Sound by the Atmosphere (reaffirmation of ANSI S1.26-1995 (R1999)): 3/25/2004

ASME (American Society of Mechanical Engineers)

Revisions

- ANSI/ASME QE1-1-2004, Qualification of Elevator Inspectors (revision of ANSI/ASME QE1-1-2001): 3/23/2004

ASTM (ASTM International)

New Standards

- ANSI/ASTM D5813-2004, Specification for Cured-in-place Thermosetting Resin Sewer Pipe (new standard): 3/1/2004

Revisions

- ANSI/ASTM D3679-2004, Specification for Rigid Poly(Vinyl Chloride) (PVC) Siding (revision of ANSI/ASTM D3679-2003): 3/1/2004
- ANSI/ASTM F1977-2004, Test Method for Determining Initial, Fractional, Filtration Efficiency of a Vacuum Cleaner System (revision of ANSI/ASTM F1977-1999): 3/1/2004

AWS (American Welding Society)

Revisions

- ANSI/AWS B5.17-2004, Specification for the Qualification of Welding Fabricators (revision of ANSI/AWS B5.17-2000): 3/23/2004

I3A (International Imaging Industry Association)

Withdrawals

- ANSI/NAPM IT9.13-1996, Imaging Materials - Glossary of Terms Pertaining to Stability (withdrawal of ANSI/NAPM IT9.13-1996): 3/23/2004

NSF (NSF International)

Revisions

- ANSI/NSF 53-2004 (i45), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2002a): 3/22/2004
- ANSI/NSF 58-2004 (i40), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2003): 3/22/2004

TCIA (ASC A300) (Tree Care Industry Association)

Revisions

- ANSI A300 (Part 2)-2004, Tree Care Operations - Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices (Fertilization) (revision of ANSI A300 (Part 2)-1998): 3/24/2004

UL (Underwriters Laboratories, Inc.)

New National Adoptions

- ★ ANSI/UL 60745-2-2-2004, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches (identical national adoption and revision of ANSI/UL 745 Series-1996): 3/10/2004
- ★ ANSI/UL 60745-2-4-2004, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Sanders and Random Orbit Sanders (identical national adoption and revision of ANSI/UL 745 Series-1996): 3/10/2004
- ★ ANSI/UL 60745-2-8-2004, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2 - 8: Particular Requirements for Shears and Nibblers (identical national adoption and revision of ANSI/UL 745 Series-1996): 3/10/2004
- ★ ANSI/UL 60745-2-9-2004, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Tappers (identical national adoption and revision of ANSI/UL 745 Series-1996): 3/10/2004
- ★ ANSI/UL 60745-2-11-2004, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-11: Particular Requirements for Reciprocating Saws (identical national adoption and revision of ANSI/UL 745 Series-1996): 3/10/2004

New Standards

- ANSI/UL 1322-2004, Fabricated Scaffold Planks and Stages (new standard): 3/25/2004

Reaffirmations

- ANSI/UL 845-1994 (R2004), Motor Control Centers (reaffirmation of ANSI/UL 845-1994): 3/23/2004

Revisions

- ANSI/UL 1069-2004, Hospital Signaling and Nurse Call Equipment (revision of ANSI/UL 1069-1997): 3/24/2004
- ★ ANSI/UL 1123-2004, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2002): 3/23/2004
- ANSI/UL 1180-2004, Standard for Safety for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2002): 3/23/2004
- ANSI/UL 1191-2004, Standard for Safety for Components for Personal Flotation Devices (revision of ANSI/UL 1191-2002): 3/23/2004
- ANSI/UL 1692-2004, Standard for Safety for Polymeric Materials - Coil Forms (revision of ANSI/UL 1692-1995): 3/24/2004

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 (January 2003 edition).

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

ASAE (American Society of Agricultural Engineers)

Office: 2950 Niles Road
St. Joseph, MI 49085-9659

Contact: Carla Miller

Fax: (269) 429-3852

E-mail: cmiller@asae.org

BSR/ASAE S392.2 MON04, Cotton Module Builder and Transporter Standard (revision and redesignation of BSR/ASAE S392.2 MON04)

Stakeholders: Manufactures of module builders and transporters, cotton harvesting and module feeder equipment

Project Need: Standard needs to be updated to better meet industry practices and future needs.

Provides uniform equipment size guidelines for manufacturers that produce cotton module builders and transporters. Standardization allows harvesting equipment, module builders, transporters, and module covers from various manufacturers to be used compatibly throughout the cotton industry and so avoid problems caused by incompatible equipment dimensions. Promotes consideration of safety in equipment operation and transport, and in the transporting of seed cotton modules on highways.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834

Contact: Cecelia Yates

Fax: (703) 907-7549

E-mail: cyates@ecaus.org

ANSI/EIA 676-1996, Specification for Small Form Factor 45.7 mm (1.8 in) Disk Drives 15 mm (0.9 in) High (withdrawal of ANSI/EIA 676-1996)

Stakeholders: Computer disk drive industry

Project Need: Definition of external characteristics of drives such that products from different vendors may be used in the same mounting configurations

Definition of external dimensions, connectors, connector placement, mounting holes and interface pin outs to assist manufacturers in the systems integration of small form factor disk drives.

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001

Contact: Rita Harold

Fax: (212) 248-5017

E-mail: rharold@iesna.org

BSR/IESNA RP-11-200x, Design Criteria for Lighting Interior Living Spaces (revision of ANSI/IESNA RP-11-1995)

Stakeholders: Lighting designers, interior designers, builders and developers

Project Need: Standard five years old

A guide for designing residential living spaces and other interior spaces that have a residential atmosphere, including waiting rooms, reception areas, eating areas, executive suites, and lounges. The lighting objectives are defined and guidance given for choosing lighting solutions that provide task as well as general lighting; including criteria for quality and quantity of illumination, lighting methods, types of equipment, and energy considerations.

BSR/IESNA RP-29-200x, Recommended Practice on Lighting for Hospitals and Health Care Facilities (revision of ANSI/IESNA RP-29-1995)

Stakeholders: Lighting designers, hospital administrators, facility management personnel

Project Need: Current standard is close to ANSI five year due date for revision

Lighting concepts and design solutions for various health care facilities (acute general hospitals, chronic general and chronic specialized institutions) and the extension of these services into facilities that offer more than the patient's own residence in professional care. Focus on appreciation for patient sensibilities in these environments and comfort needs.

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

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Charles Robinson

Fax: (919) 549-8288

E-mail: crobenson@isa.org

BSR/ISA 88.00.04-200x, Batch Control - Part 4: Production Records (new standard)

Stakeholders: Batch processing industries.

Project Need: This Part 4 will be the latest in the ISA-88 Series of standards on batch control, focusing on batch production records.

This Part 4 standard for batch control defines a logical data model and means of data exchange for production records containing information about batches or other production segments. The production record specification is compliant with the batch data model in clause 4 of ANSI/ISA-88-00-02-2001 as well as with ANSI/ISA-88-01-1995.

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

Office: 1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR INCITS PN-1683-D-200x, Information technology - SCSI Architecture Model - 4 (SAM-4) (new standard)

Stakeholders: The nature of the proposed project is to provide for growth in the SCSI products industry. This ensures that current investments in SCSI devices will have a stable managed migration path in the face of technological developments.

Project Need: The proposed project involves a compatible evolution of the present SCSI architecture model to use a standard modeling construct. In addition, the evolution of SCSI as an interface creates an ongoing need to enhance and revise the SCSI architecture model.

The SCSI Architecture Model - 4 standard will be based on the SCSI Architecture Model - 3 standard that defines an abstract layered model specifying those common characteristics of a SCSI domain that must be exhibited by all SCSI transport protocols, SCSI command sets, and implementations to ensure compatibility with device drivers and applications regardless of underlying interconnect technology. SAM-4 will maintain a high degree of compatibility with the present SAM-3 standard, which is nearing completion of its development cycle.

NFPA (National Fire Protection Association)

Office: One Batterymarch Park
Quincy, MA 02269-9101

Contact: *Casey Grant*

Fax: (617) 770-3500

E-mail: cgrant@nfpa.org

ANSI/NFPA 1976-2000, Protective Ensemble for Proximity Fire Fighting (withdrawal of ANSI/NFPA 1976-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Specifies minimum design and performance criteria and test methods for protective clothing designed to provide limb/torso protection for fire fighters against adverse environmental effects encountered during proximity fire fighting operations.

BSR/NFPA 10-200x, Portable Fire Extinguishers (revision of ANSI/NFPA 10-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the selection, installation, inspection, maintenance, and testing of portable extinguishing equipment.

BSR/NFPA 14-200x, Installation of Standpipe, Private Hydrants, and Hose Systems (revision of ANSI/NFPA 14-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the minimum requirements for the installation of standpipe and hose systems for buildings and structures.

BSR/NFPA 25-200x, Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems (revision of ANSI/NFPA 25-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

This document establishes the minimum requirements necessary for the inspection, testing and maintenance of water extinguishing systems. These systems include sprinklers, standpipe and hose, fire service piping and appurtenances, fire pumps, water storage tanks, fixed water spray, foam-water, and valves. The document also addresses impairment handling and reporting.

BSR/NFPA 31-200x, Installation of Oil-Burning Equipment (revision of ANSI/NFPA 31-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum requirements for safety to life and property from fire in the installation of oil burners and the equipment used in connection with them.

BSR/NFPA 37-200x, Installation and Use of Stationary Combustion Engines and Gas Turbines (revision of ANSI/NFPA 37-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the installation and operation of stationary combustion engines and gas turbines. Also covers portable engines which remain connected for use in the same location for a period of one week or more and which are used instead of or to supplement stationary engines.

BSR/NFPA 51A-200x, Acetylene Cylinder Charging Plants (revision of ANSI/NFPA 51A-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers plants which are engaged in the generation and compression of acetylene and in the charging of acetylene cylinders, either as their sole operation or in conjunction with facilities for charging other compressed gas cylinders.

BSR/NFPA 68-200x, Guide for Venting of Deflagrations (revision of ANSI/NFPA 68-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Provides information for the design and utilization of vents to limit pressures developed by explosions (deflagrations) of dusts or gases (vapors) in buildings, rooms, bins and equipment in order to prevent or reduce structural or mechanical damage.

BSR/NFPA 70E-200x, Electrical Safety Requirements for Employee Workplaces (revision of ANSI/NFPA 70E-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers protection to the employee from electrical hazards such as shock, arc blasts and explosions initiated by electricity.

BSR/NFPA 70B-200x, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers preventive maintenance for industrial type electrical systems and equipment.

BSR/NFPA 79-200x, Electrical Industrial Machinery (revision of ANSI/NFPA 79-2002)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers electric/electronic equipment, apparatus or systems supplied as part of industrial machinery or mass production industrial equipment that will promote safety to life and property.

BSR/NFPA 80-200x, Fire Doors and Fire Windows (revision of ANSI/NFPA 80-1998)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the installation and maintenance of fire door assemblies, windows, glass blocks, and shutters for the protection of openings to restrict the spread of fire and smoke within buildings, whether from interior fire or from external fire, including arrangements for automatic operation in case of fire.

BSR/NFPA 97-200x, Glossary of Terms Relating to Chimneys, Vents, and Heat-Producing Appliances (revision of ANSI/NFPA 97-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Provides a glossary of terms relating to chimneys, vents, and heat producing appliances.

BSR/NFPA 105-200x, Installation of Smoke Door Assemblies (revision of ANSI/NFPA 105-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the use of door assemblies in openings where the passage of smoke is to be governed.

BSR/NFPA 211-200x, Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances (revision of ANSI/NFPA 211-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers the installation and use of chimneys, fireplaces and venting

BSR/NFPA 232-200x, Protection of Records (revision of ANSI/NFPA 232-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Provides requirements for records protection equipment and facilities and record-handling techniques that provide protection from the hazards of fire.

BSR/NFPA 289-200x, Standard Method of Fire Test for Room Fire Growth Contribution of Individual Fuel Packages (new standard)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

This document describes a method of determining the contribution of individual fuel packages to heat and smoke release in a room environment, and is applicable to individual fuel packages that do not exceed 2.4 m high by 2.4 m wide by 2.4 m deep in dimensions. This document specified three types of specimen mounting, depending on the fuel package to be investigated, as follows: (1) single decorative object, including combustible vegetation; (2) exhibit booth; and (3) stage settings.

BSR/NFPA 418-200x, Heliports (revision of ANSI/NFPA 418-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers roof-top heliport construction and protection.

BSR/NFPA 750-2003 (R200x), Standard on Water Mist Fire Protection Systems (reaffirmation of ANSI/NFPA 750-2003)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

This standard contains minimum requirements for the design, installation, maintenance, and testing of water mist fixed systems.

BSR/NFPA 804-200x, Fire Protection for Advanced Light Water Reactor Electric Generating Plants (revision of ANSI/NFPA 804-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Addresses advanced light water reactor electric generating plants, and provides minimum fire protection requirements to assure safe shutdown of the reactor, minimize the release of radioactive contaminants to the environment, provide safety to life of on-site personnel, limit property damage, and maintain continuity of operation.

BSR/NFPA 805-200x, Performance-Based Fire Protection for Light Water Reactor Electric Generating Plants (revision of ANSI/NFPA 805-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies only to light water reactor electric generating plants, and provides performance-based fire protection requirements to ensure safe shut-down of the reactor, minimize the release of radioactive materials to the environment, provide safety to life of on-site personnel, limit property damage, and protect continuity of plant operation. The fire protection is based upon the principle of performance-based.

BSR/NFPA 901-200x, Classifications for Incident Reporting and Fire Protection Data (revision of ANSI/NFPA 901-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Identifies a common international language for the description of fire incidents and method for classifying fire protection data.

BSR/NFPA 914-200x, Code for Fire Protection of Historic Structures (revision of ANSI/NFPA 914-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Provides background material on the historic preservation field and its requirements, information regarding the identification of fire hazards, and recommendations for planning and design approaches and solutions appropriate for the historic building.

BSR/NFPA 1401-200x, Recommended Practice for Fire Service Training Reports and Records (revision of ANSI/NFPA 1401-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Presents a systematic approach to the function of providing essential information for managing training activity.

BSR/NFPA 1405-200x, Guide for Land-Based Fire Fighters who Respond to Marine Vessel Fires (revision of ANSI/NFPA 1405-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Identifies the elements of a comprehensive marine firefighting response program, including, but not limited to, vessel familiarization, training considerations, pre-fire planning and special hazards, that will enable land-based firefighters to safely and efficiently extinguish vessel fires.

BSR/NFPA 1851-200x, Selection, Care, and Maintenance of Structural Fire Fighting Protective Ensembles (revision of ANSI/NFPA 1851-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Specifies the minimum selection, care and maintenance requirements for protective ensembles that include protective coats, protective trousers, protective coveralls, helmets, gloves, footwear, and interface components that are compliance with NFPA 1971.

BSR/NFPA 1906-200x, Wildland Fire Apparatus (revision of ANSI/NFPA 1906-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

This standard shall apply to a new automotive fire apparatus designed for wildland fire suppression. It consists of a vehicle equipped with a pump, water tank, limited hose, and equipment. The vehicle shall have the capability to pump and roll. This apparatus is not intended for interior structural fire fighting.

BSR/NFPA 1912-200x, Fire Apparatus Refurbishing (revision of ANSI/NFPA 1912-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Applies to self-propelled automotive fire apparatus of the various types commonly utilized by fire departments for fire fighting and rescue operations. It shall include work done "in-house" at the fire department or municipal shops as well as at outside shops or apparatus manufacturers.

BSR/NFPA 1971-200x, Protective Ensemble for Structural Fire Fighting (revision of ANSI/NFPA 1971-2000)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum design and performance criteria and test methods for protective clothing designed to protect fire fighters against adverse environmental effects during structural fire fighting.

BSR/NFPA 1982-200x, Personal Alert Safety Systems (PASS) (revision of ANSI/NFPA 1982-1998)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum performance criteria, functioning, and test methods for Personal Alert Safety Systems to be used by fire fighters engaged in rescue, fire fighting, and other hazardous duties.

BSR/NFPA 1983-200x, Fire Service Life Safety Rope and System Components (revision of ANSI/NFPA 1983-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Covers minimum performance and design criteria and test methods for life safety rope, harnesses, and hardware used by the fire service.

BSR/NFPA 1994-200x, Protective Ensembles for Chemical/Biological Terrorism Incidents (revision of ANSI/NFPA 1994-2001)

Stakeholders: Represented on affected Committees

Project Need: Public Interest and need

Specifies minimum design, performance and documentation requirements, and test methods for protective ensembles for personnel responding to incidents involving the release of dual-use industrial chemicals, chemical warfare agents or biological warfare agents.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road

Melville, NY 11747

Contact: Camille Alma

E-mail: Camille.A.Alma@us.ul.com

BSR/UL 2255-200x, Receptacle Closures (new standard)

Stakeholders: Consumers and manufacturers of appliances and wiring devices.

Project Need: ANSI approval of upgraded requirements for receptacle closures.

These requirements cover products which are molded of insulating material and are intended to cover the outlet slots of receptacles having 1-15R and 5-15R configurations.

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

AIR QUALITY (TC 146)

ISO/DIS 17714, Meteorology - Air temperature measurements - Test methods for comparing the performance of thermometer shields/screens and defining important characteristics - 6/24/2004, \$78.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 8836, Suction catheters for use in the respiratory tract - 6/24/2004, \$53.00

FASTENERS (TC 2)

ISO/DIS 10664, Hexalobular internal driving feature for bolts and screws - 6/26/2004, \$43.00

SAFETY DEVICES FOR PROTECTION AGAINST EXCESSIVE PRESSURE (TC 185)

ISO/DIS 4126-3, Safety devices for protection against excessive pressure - Part 3: Safety valves and bursting disc safety devices in combination - 6/26/2004, \$53.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 22827-1, Acceptance tests for Nd:YAG laser beam welding machines - Machines with optical fibre delivery - Part 1: Laser assembly - 6/26/2004, \$49.00

ISO/DIS 22827-2, Acceptance tests for Nd:YAG laser beam welding machines - Machines with optical fibre delivery - Part 2: Moving mechanism - 6/26/2004, \$49.00

IEC Standards

15C/1609/FDIS, IEC 60641-2, Ed. 2: Pressboard and presspaper for electrical purposes - Part 2: Methods of test, 05/28/2004

15C/1610/FDIS, IEC 60371-2, Ed. 3: Specification for insulating materials based on mica - Part 2: Methods of test, 05/28/2004

17D/301/FDIS, IEC 60439-4, Ed. 2: Low-voltage switchgear and controlgear assemblies - Part 4: Particular requirements for assemblies for construction sites (ACS), 05/28/2004

40/1420/FDIS, IEC 60384-21: Fixed capacitors for use in electronic equipment - Part 21: Sectional specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1, 05/28/2004

40/1421/FDIS, IEC 60384-21-1: Fixed capacitors for use in electronic equipment - Part 21-1: Blank detail specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1 - Assessment level EZ, 05/28/2004

40/1422/FDIS, IEC 60384-22: Fixed capacitors for use in electronic equipment - Part 22: Sectional specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2, 05/28/2004

40/1423/FDIS, IEC 60384-22-1: Fixed capacitors for use in electronic equipment - Part 22-1: Blank detail specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2 - Assessment level EZ, 05/28/2004

56/945/FDIS, IEC 62309: Dependability of products containing reused parts - requirements for functionality and test, 05/28/2004

72/631/FDIS, IEC 60730-2-7 Ed 2: Automatic electrical controls for household and similar use - Part 2-7: Particular requirements for timers and time switches, 05/28/2004

72/632/FDIS, Amendment 1 to IEC 60730-2-5, Ed. 3: Automatic electrical controls for household and similar use - Part 2-5: Particular requirements for automatic electrical burner control systems, 05/28/2004

86B/1952/FDIS, IEC 61300-2-47 Ed 1.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-47: Tests - Thermal shocks, 05/28/2004

31H/174/FDIS, IEC 61241-14, Ed.1: Electrical apparatus for use in the presence of combustible dust - Part 14: Selection and installation, 05/21/2004

56/942/FDIS, IEC 60300-3-3, Ed. 2: Dependability management - Part 3-3: Application guide - Life cycle costing, 05/21/2004

59G/156B/FDIS, Revised - IEC 60619-A2 Ed 1.0: Electrically operated food preparation appliances - Methods for measuring the performance, 05/21/2004

62A/452/FDIS, Medical electrical equipment - Part 1-6: General requirements for safety - Collateral standard: Usability, 05/21/2004

65C/333/FDIS, IEC 61588: Precision Clock - Synchronization Protocol for Networked Measurement and Control Systems (IEEE Standard), 05/21/2004

76/288/FDIS, IEC 60825-2 Ed.3: Safety of laser products - Part 2: Safety of optical fibre communication systems, 05/21/2004

91/447/FDIS, IEC 60068-2-58, Ed.3: 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), 05/21/2004



Newly Published ISO Standards

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

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

ACOUSTICS (TC 43)

[ISO 15665/Cor1:2004](#), Corrigendum, FREE

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 6579/Cor1:2004](#), Microbiology - General guidance on methods for the detection of Salmonella - Corrigendum, FREE

GRAPHIC TECHNOLOGY (TC 130)

[ISO 12646:2004](#), Graphic technology - Displays for colour proofing - Characteristics and viewing conditions, \$53.00

HYDROMETRIC DETERMINATIONS (TC 113)

[ISO 9213:2004](#), Measurement of total discharge in open channels - Electromagnetic method using a full-channel-width coil, \$72.00

IRON ORES (TC 102)

[ISO 4689-2:2004](#), Iron ores - Determination of sulfur content - Part 2: Combustion/titration method, \$58.00

[ISO 4689-3:2004](#), Iron ores - Determination of sulfur content - Part 3: Combustion/infrared method, \$58.00

OTHER

[ISO 3580:2004](#), Welding consumables - Covered electrodes for manual metal arc welding of creep-resisting steels - Classification, \$78.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 3679:2004](#), Determination of flash point - Rapid equilibrium closed cup method, \$67.00

PHOTOGRAPHY (TC 42)

[ISO 22028-1:2004](#), Photography and graphic technology - Extended colour encodings for digital image storage, manipulation and interchange - Part 1: Architecture and requirements, \$113.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 5285:2004](#), Conveyor belts - Guidelines for storage and handling, \$43.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 34-1:2004](#), Rubber, vulcanized or thermoplastic - Determination of tear strength - Part 1: Trouser, angle and crescent test pieces, \$53.00

SAFETY DEVICES FOR PROTECTION AGAINST EXCESSIVE PRESSURE (TC 185)

[ISO 4126-5:2004](#), Safety devices for protection against excessive pressure - Part 5: Controlled safety pressure relief systems (CSPRS), \$88.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 15837:2004](#), Ships and marine technology - Gasketed mechanical couplings for use in piping systems - Performance specification, \$72.00

SMALL TOOLS (TC 29)

[ISO 8764-2:2004](#), Assembly tools for screws and nuts - Screwdrivers for cross-recessed head screws - Part 2: General requirements, lengths of blades and marking of hand-operated screwdrivers, \$32.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 14327:2004](#), Resistance welding - Procedures for determining the weldability lobe for resistance spot, projection and seam welding, \$58.00

ISO Technical Specifications

APPLICATIONS OF STATISTICAL METHODS (TC 69)

[ISO/TS 21748:2004](#), Guidance for the use of repeatability, reproducibility and trueness estimates in measurement uncertainty estimation, FREE

ISO/IEC JTC 1, Information Technology

[ISO/IEC 18092:2004](#), Information technology - Telecommunications and information exchange between systems - Near Field Communication - Interface and Protocol (NFCIP-1), \$119.00

CEN/CENELEC Standards Activity



CENELEC

**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.

- prEN ISO 1735, Cheese and processed cheese products - Determination of fat content - Gravimetric method (Reference method) (ISO/FDIS 1735: 2004)
- prEN ISO 6401, Plastics - Homopolymer and copolymer resins of vinyl chloride - Determination of residual vinyl chloride monomer - Gas chromatographic method (ISO 6401: 1985) - 8/18/2004, \$28.00
- prEN ISO 8185 REVIEW, Respiratory tract humidifiers for medical use - Particular requirements for respiratory humidification systems (ISO/DIS 8185: 2004) - 7/11/2004, \$28.00
- prEN ISO 14688-2, Geotechnical investigation and testing - Identification and classification of soil - Part 2: Principles for a classification (ISO/FDIS 14688-2: 2004)
- prEN ISO 19901-1, Petroleum and natural gas industries - Specific requirements for offshore structures - Part 7: Stationkeeping systems for floating offshore structures and mobile offshore units (ISO/DIS 19901-1: 2004) - 7/18/2004, \$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 ISO 4613-2: 1995/prA1, Plastics - Ethylene/vinyl acetate copolymer (E/VAC) thermoplastics - Part 2: Preparation of test specimens and determination of properties - Amendment 1 (ISO 4613-2: 1995/FDAM 1: 2004)
- prEN 458 REVIEW, Hearing protectors - Recommendations for selection, use, care and maintenance - Guidance document
- prEN 748 REVIEW, Playing field equipment - Football goals - Functional and safety requirements, test methods
- prEN 749 REVIEW, Playing field equipment - Handballs goals - Functional and safety requirements, test methods
- prEN 750 REVIEW, Playing field equipment - Hockey goals - Functional and safety requirements, test methods
- prEN 820-3, Advanced technical ceramics - Methods of testing monolithic ceramics - Thermomechanical properties - Part 3: Determination of resistance to thermal shock by water quenching
- prEN 1271 REVIEW, Playing field equipment - Volleyball equipment - Functional and safety requirements, test methods
- prEN 1509 REVIEW, Playing field equipment - Badminton equipment - Functional and safety requirements, test methods

- prEN 1510 REVIEW, Playing field equipment - Tennis equipment - Functional and safety requirements, test methods
- prEN 13245-1, Plastics - Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications - Part 1: Designation of light coloured profiles
- prEN 13422, Vertical road signs - Portable road traffic signs - Cones and cylinders
- prEN 13617-2, Petrol filling stations - Part 2: Safety requirements for construction and performance of safe breaks for use on metering pumps and dispensers
- prEN 13617-3, Petrol filling stations - Part 3: Safety requirements for construction and performance of shear valves
- prEN 13802, Railway applications - Suspension components - Hydraulic dampers
- prEN 13877-2, Concrete pavements - Part 2: Functional requirements for concrete pavements
- prEN 14374, Timber structures - Structural laminated veneer lumber - Requirements
- prEN 14389-2, Road traffic noise reducing devices - Procedures for assessing long term performance - Part 2: Non-acoustical characteristics
- prEN ISO 140-14, Acoustics - Measurement of sound insulation in buildings and of building elements - Part 14: Guidelines for special situations in the field (ISO/FDIS 140-14: 2004)
- prEN ISO 6570, Natural gas - Determination of potential hydrocarbon liquid content - Gravimetric methods (ISO 6570: 2001)
- prEN ISO 8256 REVIEW, Plastics - Determination of tensile-impact strength (ISO/FDIS 8256: 2004)
- prEN ISO 10434, Bolted bonnet steel gate valves for the petroleum, petrochemical and allied industries (ISO/FDIS 10434: 2004)
- prEN ISO 13710, Petroleum, petrochemical and natural gas industries - Reciprocating positive displacement pumps (ISO/FDIS 13710: 2004)
- prEN ISO 14644-7, Cleanrooms and associated controlled environments - Part 7: Separative devices (clean air hoods, gloveboxes, isolators and mini-environments) (ISO/FDIS 14644-7: 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

New York State Office for Technology

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

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

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

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

Proposed Foreign Government Regulations

Call for Comment

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

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

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

Information Concerning

American National Standards

Redesignation of Standards

ANSI Z124 Publications Displayed with IAPMO Acronym

The secretariat for the Z124 Committee, International Association of Plumbing & Mechanical Officials (IAPMO) has decided to re-designate the ANSI Z124 series of standards, so that the IAPMO acronym is displayed in the designations. Subsequently all ANSI Z124 publications will be updated with this change. For inquiries please contact: Charles Gross, IAPMO: PHONE: (909) 472-4136 or e-mail chasgross@iapmo.org. The following standards are affected:

ANSI/IAPMO Z124.1-1995
 ANSI/IAPMO Z124.2-1995
 ANSI/IAPMO Z124.3-1995
 ANSI/IAPMO Z124.4-1996
 ANSI/IAPMO Z124.5-1997
 ANSI/IAPMO Z124.6-1997
 ANSI/IAPMO Z124.7-1997
 ANSI/IAPMO Z124.9-1993

ANSI Accredited Standards Developers

Approval of Reccreditation

CSA America, Inc.

The Executive Standards Council has approved the reaccreditation of CSA America, Inc. using revised operating procedures for documenting consensus on proposed American National Standards, effective March 24, 2004. These revised procedures represent an update of the Model procedures for canvass by an accredited sponsor, as contained in Annex B of the 2002 version of the ANSI Procedures for the Development and Coordination of American National Standards (superseded by the ANSI Essential Requirements in 2003). For additional information, please contact: Mr. Allen J. Callahan, Manager, Standards Department, CSA America, Inc., 8501 East Pleasant Valley Road, Cleveland, OH 44131-5575; PHONE: (216) 524-4990; FAX: 216/642-3463; E-mail: al.callahan@csa-america.org.

Call for Members

UL STP 2255 - Receptacle Closures

Underwriters Laboratories Inc. announces a call for members on the Standards Technical Panel for the Proposed American National Standard for Receptacles Closures, which is charged with the task of developing and maintaining a consensus-based Standard in accordance with ANSI procedures. Individuals who are interested in becoming a member of this Standards Technical Panel are asked to obtain a UL Standards Technical Application Form from: Camille A. Alma, Project Manager for STP 2255, Standards Department, Underwriters Laboratories, Inc., 1285 Walt Whitman Road, Melville, NY 11747-3081; PHONE: (631) 271-6200, Ext. 22688; FAX: (631) 439-6021; E-mail: Camille.A.Alma@us.ul.com.

Reccreditation

American Concrete Institute (ACI)

Comment Deadline: May 3, 2004

The American Concrete Institute (ACI) has submitted revisions to operating procedures under which it was originally accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. Todd Watson, Manager, of Technical Documents, American Concrete Institute, 3880 Country Club Drive, Farmington Hills, MI 48331; PHONE: (248) 848-3728; FAX: (248) 848-3720; E-mail: Todd.Watson@concrete.org. Please submit your comments to ACI by May 3, 2004, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised ACI procedures from ANSI Online during the public review period at the following URL:
<http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

American Society for Nondestructive Testing (ASNT)

Comment Deadline: May 3, 2004

The American Society for Nondestructive Testing (ASNT) has submitted revisions to operating procedures under which it was originally accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. Brian O'Connell, Secretary, Standards Development Committee, American Society for Nondestructive Testing, 1711 Arlingate Lane, P.O. Box 28518, Columbus, OH 43228-0518; PHONE: (614) 274-6003; FAX: (614) 274-6899; E-mail: boconnell@asnt.org. Please submit your comments to ASNT by May 3, 2004, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised ASNT procedures from ANSI Online during the public review period at the following URL:
<http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

ASC A1264, ASC Z15, ASC Z87, ASC Z117, ASC Z359, ASC Z390, ASC Z490

Comment Deadline: May 3, 2004

The American Society of Safety Engineers (ASSE) has submitted revisions to operating procedures for the following Accredited Standards Committees, for which it currently serves as Secretariat:

ASC A1264, Safety Standards for Floor and Wall Openings, Railings, and Toeboards and Fixed General Industrial Stairs

ASC Z15, Safety Requirements for Motor Vehicle Fleets

ASC Z87, Safety Standards for Eye Protection

ASC Z117, Confined Space

ASC Z359, Fall Protection

ASC Z390, Hydrogen Sulfide Safety Training

ASC Z490, Criteria for Best Practices in Safety, Health and Environmental Training

As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. Tim Fisher, Manager, Professional Affairs & Standards, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: tfisher@asse.org. Please submit your comments to ASSE by May 3, 2004, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthomps@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised ASC procedures from ANSI Online during the public review period at the following URL:

<http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

ANSI-RAB National Accreditation Program for Quality Management Systems

Application for Accreditation

Registrar

Institute Colombiano de Nomas Tecnicos y Certificacion

Comment Deadline: June 1, 2004

Institute Colombiano de Nomas Tecnicos y Certificacion, based in Bogota, Colombia, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by June 1, 2004, to Lane Hallenbeck, Vice-President, Conformity Assessment, American National Standards Institute, 1819 L St. NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: LHallenb@ansi.org.

U.S. Technical Advisory Group

Application for Accreditation

ISO/TC 225 - Market, Opinion and Social Research

Comment Deadline: May 3, 2004

The Council of American Survey Research Organizations (CASRO) has submitted an Application for Accreditation for the U.S. Technical Advisory Group to ISO/TC 225, Market, opinion and social research, and a request for approval as TAG Administrator. The proposed U.S. TAG to ISO/TC 225 intends to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Ms. Diane K. Bowers, President, CASRO, 170 N. Country Road, Port Jefferson, NY 11777; PHONE: (631) 928-6954; FAX: (631) 928-6041; E-mail: dbowers@casro.org. Please forward any comments to CASRO, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthomps@ansi.org) by May 3, 2004.

(For draft revision of ANSI B11.20: proposed additions underlined)

6.4.2 Non-production mode(s)

Non-production modes shall:

- a) Be provided to allow for the safe performance of non-production tasks.
- b) Provide safe access to perform the tasks in (a) above (see also E6.4.2a);
- c) When the tasks identified in (a) above (see also E6.4.2 a) are routine, repetitive and integral to the production process, alternative methods of control that are based on the risk assessment and that provide effective personal protection shall be used.
- d) When the tasks identified in (a) above (see also E6.4.2a) are not routine, repetitive are integral to the production process, then lockout/tagout shall be used per ANSI Z244.1.
- e) Be designed to reduce risk to an acceptable level for certain specific task categories and their task/hazard pairs (see 5.1 and clause 9);
- f) Include alternate protective measures when the protective measures used during production mode are bypassed;
- g) Be manually initiated;
- h) Prevent a hazardous situation from being remotely initiated;
- g) Prevent the automatic entrance of external hazards into the area(s).

E6.4.2

a) Non-production tasks include, but are not limited to:

- set-up;
- teach;
- jog;
- manual;
- adjustment;
- testing;
- maintenance;
- recovery from jam;
- troubleshooting;
- cleaning.

See also, clause 7;

c) Tasks that are routine, repetitive and integral to production generally exhibit most of the following characteristics:

- short in duration;
- relatively minor in nature;
- occur frequently during the shift, day or week;
- usually performed by operators, set-up, service or maintenance personnel;
- do not involve extensive disassembly;
- represent predetermined cyclical activities;
- expected to occur regularly;
- minimally interrupt the production process;
- exist even when optimal operating levels are achieved;
- require task-specific personnel training.

Alternate protective measures may include guards, protective devices, enabling pendants, two hand controls, safe work procedure or practice, slow speed/torque, portable emergency stop, time-limiting of suspended protective measures or other measures.

Examples include:

- automated guided vehicles,
- other automatic material handling processes.

30 Day Review for Proposals for UL 588, Standard for Seasonal and Holiday Decorative Products

22.2.1.1 The body of a ~~midget, or miniature screw~~ lampholder shall comply with the Crush Test, Section 82, have a minimum temperature of 90°C and be:

- a) A thermoplastic material which complies with the requirements in 10.3.10, and the Oven Test, Section 78; or
- b) A thermoset material such as phenolic or urea.