ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 34, #9 *February 28, 2003*

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American National Standards

Call for comment on proposals listed

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

⋆ Standard for consumer products

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: March 30, 2003

AGA (ASC Z223) (American Gas Association)

Supplements

BSR/AGA Z223.1a -200x, National Fuel Gas Code (supplement to ANSI Z223.1-2002)

Addenda a reinstates a code provision that were inadvertently deleted from the 1999 code. This code offers general criteria for the installation and operation of gas piping and gas equipment on consumers' premises. It is the cumulative result of years of experience of many individuals and many organizations acquainted with the installation of gas piping and equipment designed for utilization of gaseous fuels.

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

Send comments (with copy to BSR) to: Same

Comment Deadline: April 14, 2003

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:
http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Faith Lanzetta, ASTM
For all ASTM standards, send comments (with copy to BSR) to:
Faith Lanzetta, ASTM

New National Adoptions

BSR/ASTM Z9771Z-200x, Paints and Varnishes - Pendulum Damping Test (identical national adoption)

Single copy price: $35.00

Order from: Faith Lanzetta, ASTM; flanzett@astm.org
Send comments (with copy to BSR) to: Same

NEMA (ASC C29) (National Electrical Manufacturers Association)

New Standards

BSR C29.18-200x, Insulators Composite - Distribution Line Post Type (new standard)

Covers composite distribution line post insulators made of a fiberglass-reinforced resin matrix core, elastomeric material weathersheds, and metal end fittings designed for use on overhead lines for electric power systems, 69 kV and below. Mechanical and electrical performance levels specified herein are requirements for new insulators.
Single copy price: $41.00

Order from: Global Engineering Documents, Tel. 1-800-854-7179
Send comments (with copy to BSR) to: John Collins, NEMA (ASC C29); joh_collins@nema.org

Revisions

BSR C29.11-200x, Composite Insulators - Test Methods (revision of ANSI C29.11-1989 (R1996))

Comprises a manual of test methods to be followed in making tests to determine the characteristics of composite electrical power insulators.
Single copy price: $46.00

Order from: Global Engineering Documents, Tel. 1-800-854-7179
Send comments (with copy to BSR) to: John Collins, NEMA (ASC C29); joh_collins@nema.org

OLA (ASC Z80) (Optical Laboratories Association)

New Standards

BSR Z80.18-200x, Contact Lens Care Products: Vocabulary, Performance, Specifications and Test Methodology (new standard)

Applies to contact lens care products (CLCP) which are marketed for use with hard (PMMA), rigid gas permeable (RGP), and soft hydrophilic contact lenses.
Single copy price: $10.00

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@qwest.net
Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 23-1-200x, DOCSIS 1.1 Part 1: Radio Frequency Interface (new standard)

Outlines the Management Information Bases (MIBs) for high-speed systems developed by the DOCSIS working group. Three Simple Network Management Protocol MIBs are defined:

(1) DOCSIS Radio Frequency Interface MIB and defines objects that enable management of the Cable Television Media Access Control and physical layer interfaces.
(2) DOCSIS Cable Device MIB and defines objects that enable management of CMs and Cable Modem Termination Systems.
(3) DOCSIS Base Line Interface MIB and defines objects that enable management of security features in the Cable Modem and Cable Modem Termination System.
Single copy price: Free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 23-2-200x, DOCSIS 1.1 Part 2: Baseline Privacy Interface Plus (new standard)

Outlines the Management Information Bases (MIBs) for high-speed systems developed by the DOCSIS working group. Three Simple Network Management Protocol MIBs are defined:

(1) DOCSIS Radio Frequency Interface MIB and defines objects that enable management of the Cable Television Media Access Control and physical layer interfaces.
(2) DOCSIS Cable Device MIB and defines objects that enable management of CMs and Cable Modem Termination Systems.
(3) DOCSIS Base Line Interface MIB and defines objects that enable management of security features in the Cable Modem and Cable Modem Termination System.
Single copy price: Free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 23-3-200x, DOCSIS 1.1 Part 3: Operations Support System Interface (new standard)

Outlines the Management Information Bases (MIBs) for high-speed systems developed by the DOCSIS working group. Three Simple Network Management Protocol MIBs are defined:

(1) DOCSIS Radio Frequency Interface MIB and defines objects that enable management of the Cable Television Media Access Control and physical layer interfaces.
(2) DOCSIS Cable Device MIB and defines objects that enable management of CMs and Cable Modem Termination Systems.
(3) DOCSIS Base Line Interface MIB and defines objects that enable management of security features in the Cable Modem and Cable Modem Termination System.
Single copy price: Free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 81-200x, Surge Withstand Test Procedure (new standard)

Describes a procedure for subjecting a broadband device to surge conditions as specified in IEEE C62.41. All AC powered and/or hardline RF ports (typically 5/8-24 (KS) ports) shall be tested in compliance with IEEE C62.41 Category B3 Combination Waveform. All RF ports (typically 3/8-32 (F) ports) shall be tested in compliance with IEEE C62.41 Category A3 Ring Waveform.

Single copy price: Free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 86-200x, SCTE Fiber Optic Cable Types and Recommended Applications (new standard)

A typical application of these symbols is for the cable plant street mapping. The symbols for devices do not indicate types or model numbers of any manufacturer. They represent the function of the device operated within a CATV system. The symbols permit easy addition of model or type numbers within or near their outline. If such model or type designations are used, an explanation of these designations should be placed on a legend sheet for the drawing on which the symbols appear.
Single copy price: Free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: standards@scte.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 80-200x, Standard for Safety for Steel Tanks for Oil-Burner Fuel (revision of ANSI/UL 80-2000)

(1) Modification to added vent marking requirement for secondary containment tanks;
(2) Modification to revised label requirements;
(3) Modification to miscellaneous editorial revisions.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Edward Minasian, UL-NY; Edward.D.Minasian@us.ul.com

Comment Deadline: April 29, 2003

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

AAMI (Association for the Advancement of Medical Instrumentation)

Supplements

BSR/AAMI SP10A-200x, Manual, electronic or automated sphygmomanometers (supplement to ANSI/AAMI SP10-2002)

Amendment to change sections 4.1.3 and 4.4.5.1B of ANSI/AAMI SP10:
Single copy price: $25.00 ($20.00 for AAMI members) plus $5.00 S/H

Order from: AAMI, Attn: Customer Service; phone: (703) 525-4890, ext. 217, web: www.aami.org
Send comments (with copy to BSR) to: Hae Choe, AAMI; hchoe@aami.org

ASAE (American Society of Agricultural Engineers)

Reaffirmations

BSR/ASAE S525.2-MAY98 (R200x), Agricultural Cabs - Environmental Air Quality - Part 2: Pesticide Vapor Filters -Test Procedure and Performance Criteria (reaffirmation of ANSI/ASAE S525.2-MAY98)

Provides procedure for testing and demonstratingcapacity and efficiency of gas and vapor air purifying devices under laboratory conditions. May yield an estimation of the service life under field conditions.
Single copy price: $30.00

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

TIA (Telecommunications Industry Association)

New National Adoptions

BSR/EIA/TIA 455-62A-200x, Measurement Methods and Test Procedures - Macrobending Loss (SP-3-2369-URV2) FOTP62 (identical national adoption and revision of ANSI/EIA/TIA 455-62A-1992)

Establishes uniform requirements for measuring macrobending
Single copy price: $39.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA 455-231-200x, Calibration of Fibre-Optic Power Meters (SP-3-0082) FOTP231 (identical national adoption)

Standardizes all of the steps involved in the calibration process.
Single copy price: $111.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 455-80B-200x, Measurement Methods and Test Procedures - Cut-off Wavelength (SP-3-3454-RV3) FOTP80 (identical national adoption and revision of ANSI/TIA/EIA 455-80B-1998)

Establishes uniform requirements for measuring cut-off wavelength of single-mode optical fibre.
Single copy price: $56.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 455-133A-200x, Measurement Methods and Test Procedures - Length Measurement (SP-3-3595-RV1) FOTP133 (identical national adoption and revision of ANSI/TIA/EIA 455-133-1998)

Establishes uniform requirements for measuring the length and elongation of optical fibre.
Single copy price: $62.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 455-175-B-200x, Measurement Methods and Test Procedures - Chromatic Dispersion (SP-3-2425-URV2) FOTP175 (identical national adoption and revision of ANSI/TIA/EIA 455-175-A-1992)

Establishes uniform requirements for measuring the chromatic dispersion of optical fibre.
Single copy price: $64.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 455-176A-200x, Measurement Methods and Test Procedures - Fibre Geometry (SP-3-4310-RV1) FOTP176 (identical national adoption and revision of ANSI/TIA/EIA 455-176-1993 (R1999))

Establishes uniform requirements for measuring the geometrical characteristics of uncoated optical fibres.
Single copy price: $60.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

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:

ASAE
American Society of Agricultural Engineers
2950 Niles Road
St. Joseph, MI 49085-9659
Phone: (269) 429-6300

Fax: (616) 429-3852
Web: www.asae.org

ASTM
ASTM
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 832-9666
Web: www.astm.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

Global Engineering Documents
15 Inverness Way East

Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

Web: www.global.ihs.com

OLA (ASC Z80)
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11096-B Lee Hwy., Suite 102
Fairfax, VA 22030

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Send comments to:

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Web: www.astm.org

NEMA (ASC C80)
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1300 North 17th Street, Suite 1847
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Web: www.tiaonline.org

UL-NY
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 x23305
Fax: (631) 439-6021

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 25539-1-2003, Cardiovascular Implants - Endovascular Devices - Part 1: Endovascular Prostheses (national adoption): 2/21/2003

AHAM (Association of Home Appliance Manufacturers)

New Standards

ANSI/AHAM CHA-1-2003, Connected Home Appliances - Object Modeling (new standard): 2/21/2003

API (American Petroleum Institute)

Revisions

ANSI/API 573-2003, Inspection of Fired Boilers and Heaters (Second Edition) (revision of ANSI/API 573-1992): 2/21/2003

ASAE (American Society of Agricultural Engineers)

Revisions

ANSI/ASAE EP406.4-2003, Heating, Ventilating, and Cooling of Greenhouses (revision and redesignation of ANSI/ASAE EP406.3-MAR98): 2/21/2003

ANSI/ASAE S279.12-2003, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.11-APR01): 2/21/2003

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.73-2003, Cryptographic Message Syntax (new standard): 2/25/2003

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B29.15M-1997 (R2003), Steel Roller Type Conveyor Chains, Attachments, and Sprocket Teeth (reaffirmation of ANSI/ASME B29.15M-1997): 2/21/2003

Revisions

ANSI/ASME B29.21M-2003, 700 Class Welded Steel and Cast Chains, Attachments and Sprockets for Water and Sewage Treatment Plants (revision of ANSI/ASME B29.21M-1996): 2/21/2003

Withdrawals

ANSI/ASME Y32.2.6-1950, Heat-Power Apparatus, Graphic Symbols for (withdrawal of ANSI/ASME Y32.2.6-1950 (R1999)): 2/25/2003

AWS (American Welding Society)

New Standards

ANSI/AWS F1.6-2003, Guide for Estimating Welding Emissions for EPA and Ventilation Permit Reporting (new standard): 2/25/2003

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.7-2003, Hinge Templates (revision of ANSI/BHMA A156.7-1988 (R1997)): 2/21/2003

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1110-2002, Guide for Synchronous Generator Modeling Practices and Applications in Power System Stability Analyses (new standard): 2/26/2003

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

New Standards

ANSI/ISA RP12.13.02 (IEC 61779-6 Mod)-2002, Recommended Practice for the Installation, Operation, and Maintenance of Combustible Gas Detection Instruments (new standard): 2/26/2003

NECA (National Electrical Contractors Association)

New Standards

ANSI/NECA 600-2003, Recommended Practice for Installing Medium Voltage Cable (new standard): 2/25/2003

TIA (Telecommunications Industry Association)

Supplements

ANSI/TIA/EIA 568-B.1-2-2003, Commercial Building Telecommunications Cabling Standard - Part 1: General Requirements - Addendum 2 - Grounding and Bonding Specifications for Screened Horizontal Cabling (supplement to ANSI/TIA/EIA 568-B.1-2001): 2/25/2003

ANSI/TIA/EIA 568-B.1-3-2003, Commercial Building Telecommunications Cabling Standard - Part 1: General Requirements - Addendum 3 - Supportable Distances and Channel Attenuation for Optical Fiber Applications by Fiber Type (supplement to ANSI/TIA/EIA 568-B.1-2001): 2/25/2003

UAMA (ASC B74) (Unified Abrasive Manufacturers' Association)

Revisions

ANSI B74.3-2003, Specifications for Shapes and Sizes of Diamond or CBN Abrasive Products (revision of ANSI B74.3-1993): 2/21/2003

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 1.2.8 of the ANSI Procedures for the Development and Coordination of American National Standards (2001 edition.)

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

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 1110 N Glebe Road
Suite 220
Arlington, VA 22201

Contact: *Joe Lewelling*

Fax: (703) 276-0793

E-mail: jlewelling@aami.org

BSR/AAMI ST40-200x, Table-top dry heat (heated-air) sterilization and sterility assurance in dental and medical facilities (revision of ANSI/AAMI ST40-1992 (R1998))

Provides guidelines for dry heat sterilization in health care facilities; covers functional and physical design criteria for work areas; staff qualifications, education and other personnel considerations; sterilization processing procedures; installation, care and maintenance of table-top dry heat sterilizers; and quality control. Definitions, a bibliography, and annexes providing supplementary information are also included.

BSR/AAMI ST50-200x, Dry Heat (Heated Air) Sterilizers (revision of ANSI/AAMI ST50-1995)

Establishes minimum labeling and performance requirements for dry heat (heated air) sterilizers intended for use in dental and physician's offices, laboratories, ambulatory-care clinics, hospitals and other health care facilities.

BSR/AAMI ST79-200x, Comprehensive guide to steam sterilization and sterility assurance in health care facilities (revision, redesignation and consolidation of ANSI/AAMI ST46-2002, ANSI/AAMI/ST37-1996, ANSI/AAMI/ST42-1998)

Provides guidance on steam sterilization in health care facilities and is intended to promote the assurance of sterility and guide health care personnel in the proper use of processing equipment.

AISC (American Institute of Steel Construction)

Office: One East Wacker Drive Suite 3100
Chicago, IL 60601-2001

Contact: *Cynthia Lanz*

Fax: (312) 644-4226

E-mail: lanz@aisc.org

BSR/AISC 360-200x, Specification for the Design of Structural Steel Buildings (new standard)

This Specification governs the design, fabrication and erection of structural steel-framed buildings. Structural steel includes hot-rolled W-, S-, and HP-shapes, channels and angles listed in ASTM A6/A6M; structural tees split from the hot-rolled W-, S- and M- shapes listed in ASTM A6/A6M; hollow structural sections produced to ASTM A500, A501, A618 or A847, and steel pipe produced to ASTM A53/A53M. This specification is intended for the common building design in routine office practice.

ASC X9 (Accredited Standards Committee X9, Incorporated)

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

Contact: *Isabel Bailey*

Fax: (410) 663-7554

E-mail: Isabel.Bailey@X9.org

BSR X9.97-200x, Security Compliance Checklists for Cryptographic Devices Used in ATM and POS Systems (new standard)

An approved National Standard for the evaluation of cryptographic equipment used in the retail banking industry does not currently exist. Some EFT networks have developed a process for cryptographic equipment manufacturers to self-certify their equipment based on criteria selected by the network. This has proven to provide inconsistent, unreliable and flawed information,and therefore reliance cannot be placed on such lists for assurance of the cryptographic equipment's security capabilities.

ASME (American Society of Mechanical Engineers)

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

Contact: *Silvana Rodriguez-Bhatti*

Fax: (212) 591-8501

E-mail: rodriguezs@asme.org

BSR/ASME A112.6.3-200x, Floor and Trench Drains (revision of ANSI/ASME A112.6.3-2001)

This Standard establishes design requirements for floor, area, adjustable

floor, and trench drains which are used inside of, or outside and immediately adjacent to, building structures which are typically other than residential. It includes definitions, nomenclature, outlet types and connections, grate free area, top loading classifications, materials and finishes, and variations in product design.

BSR/ASME A112.14.3M-200x, Grease Interceptors (revision of ANSI/ASME A112.14.3M-2000)

This standard covers general product requirements as well as the performance criteria for the testing and rating of grease interceptors, whose rated flows are 100 gpm (380 L/m) or less.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428

Contact: *Tom O'Toole*

Fax: (610) 832-9666

E-mail: totoole@astm.org

BSR/ASTM Z0008Z-200x, Standard Practice for Specimen Preparation and Mounting of Wall Coverings to Assess Surface Burning Characteristics (new standard)

BSR/ASTM Z0032Z-200x, Standard Test Method for the Measurement of Sleeping Bags (new standard)

BSR/ASTM Z0039Z-200x, Standard Practice for Determining the Thermal Performance Classification of Wood-Fired Fireplaces, Heating Fireplaces, and Masonry Heaters (new standard)

CEA (Consumer Electronics Association)

Office: 2201 Wilson Boulevard
Arlington, VA 22201

Contact: *Shazia McGeehan*

Fax: (703) 907-7601

E-mail: smcgeehan@ce.org

BSR/CEA 931-A-200x, Remote Control Command Pass-through Standard for Home Networking (new standard)

This defines a standardarized method for communication of certain basic operational functions between devices in an IEEE-1394 based home network.[R7.5 PN 2012]

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

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

Contact: *Allen Callahan*

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR Z21.24-200x, Connectors for Gas Appliances (same as CSA 6.10) (revision, redesignation and consolidation of ANSI Z21.24-2001, ANSI Z21.24a-2002, ANSI Z21.24b-2001)

Details test and examination criteria for gas appliance connectors limited to a maximum nominal length of 6 feet (1.83m). Such connectors are suitable for connecting gas-fired appliances to fixed gas supply lines containing natural, manufactured or mixed gases, liquefied petroleum gases or LP gas-air mixtures at pressures not in excess of ½ psig (3.5 kPa). These connectors are intended for use with residential and commercial gas appliances that are not frequently moved after installation.

BSR Z21.54a-200x, Gas Hose Connectors for Portable Outdoor Gas-Fired Appliances (same as CGA 8.4a) (supplement to ANSI Z21.54-2002)

Details test and examination criteria for gas hose connectors suitable for connecting portable outdoor gas-fired appliances to fixed gas supply lines containing natural, manufactured or mixed gases, liquefied petroleum gases or LP gas-air mixtures at pressures not in excess of 1/2 psi (3.45 kPa). These connectors are intended for use in unconcealed outdoor locations unlikely to be subject to excessive temperatures [above 200°F (93.5°C)].

BSR Z21.69b-200x, Connectors for Movable Gas Appliances (same as CGA 6.16b) (revision, redesignation and consolidation of ANSI Z21.69-1997 and ANSI Z21.69a-2001)

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

BSR Z21.75-200x, Connectors for Outdoor Gas Appliances and Manufactured Homes (same as CSA 6.27) (revision, redesignation and consolidation of ANSI Z21.75-2001, ANSI Z21.75a-2002, BSR Z21.75b-200x)

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

ESTA (ASC E1) (Entertainment Services and Technology Association)

Office: 875 Sixth Avenue, Suite 1005
New York, NY 10001

Contact: *Karl Ruling*

Fax: (212) 244-1502

E-mail: kruling@esta.org

BSR E1.24-200x, Dimensional Requirements for Stage Pin Connectors (new standard)

The standard shall specify the dimensional requirements for multi-pole split-pin and sleeve wiring devices used in theatres, television studios, and motion picture studios to ensure that connectors made by different manufacturers can intermate efficaciously. These multi-pole split-pin and sleeve wiring devices are known colloquially as "pin connectors," "stage pin connectors," and "bates connectors."

FCI (Fluid Controls Institute)

Office: 1300 Sumner Avenue
Cleveland, OH 44115

Contact: *John Addington*

Fax: 216-241-0105

E-mail: fci@fluidcontrolsinstitute.org

BSR/FCI 73-1-1998, Pressure Rating Standard for "Y" Type Strainers (reaffirmation of ANSI/FCI 73-1-1998)

This standard provides the minimum requirements for the design, fabrication, pressure rating, marking and testing of pressure containing housings for "Y" Type Strainers for use with pipe conforming to dimensions specified in ANSI B36.10 and ANSI B36.19.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331

Contact: *Angela Ortiz*

Fax: (732) 562-1571

E-mail: a.ortiz@ieee.org

BSR/IEEE 802b-200x, Standard for Local and Metropolitan Area Networks - Overview and Architecture - Amendment 2: Registration of Object Identifiers (supplement to ANSI/IEEE 802-2001)

The scope of this amendment is to define an Object Identifier hierarchy used within IEEE 802 for uniform allocation of Object Identifiers used in 802 standards.

BSR/IEEE 1076b-200x, Standard VHDL Language Reference Manual - Simulation Run-Time Application Interface (supplement to ANSI/IEEE 1076-2002)

The scope of the proposed project is to amend the existing VHDL 1076-2002 standard by adding a simulation run-time application interface (VHDL Programming Interface or VHPI). The existing standard will be unchanged. The VHPI is in addition to the existing standard.

BSR/IEEE 1633-200x, Recommended Practice on Software Reliability (new standard)

Software Reliability (SR) models have been evaluated and ranked for their applicability to various situations. The revision will reflect advances in SR since 1992, including modeling and prediction for distributed and network systems. Situation specific usage guidance will be refined and updated. The included methodology tools will be extended over the software life cycle.

BSR/IEEE 1640.2-200x, Standard for TAP (Telocator(TM) Alphanumeric Protocol) - A Wireless Messaging Network Exterior Protocol (new standard)

The scope of this project is to provide specifications for interoperable exterior input-output network protocols to support Wireless Messaging, historically used in the paging industry.

BSR/IEEE 1640.5-200x, Standard for TNPP (Telocator(TM) Network Paging Protocol) - A Wireless Messaging Network Interior Protocol (new standard)

The scope of this project is to provide specifications for interoperable wireless messaging network interior protocols to support Wireless Messaging, historically used in the paging industry.

BSR/IEEE 1642-200x, Recommended Practice for Protecting Public Accessible Computer Systems from Intentional EMI (new standard)

This recommended practice will establish appropriate EM threat levels, protection methods, monitoring techniques, and test techniques for different classes of computer equipment.

BSR/IEEE 1643-200x, Recommended Practice for Protecting Voting Equipment and Systems from Intentional EMI (new standard)

This recommended practice will establish appropriate EM threat levels, protection methods, monitoring techniques, and test techniques for voting equipment and systems.

BSR/IEEE C37.06-200x, Standard for AC High-Voltage Circuit Breakers - Preferred Ratings and Related Required Capabilities (new standard)

This standard is applicable to three-pole circuit breakers used in three-phase systems and single-pole circuit breakers used in single-phase systems, both indoor and outdoor AC high-voltage types, rated above 1000 volts on a symmetrical current basis. This standard does not cover circuit breakers used at rated frequencies other than 50 Hz or 60 Hz, or generator circuit breakers that are covered in IEEE Std. C37.013.

BSR/IEEE C37.12-200x, Standard for AC High-Voltage Circuit Breakers - Specification Guide (new standard)

These specifications continue to apply to all indoor and outdoor types of ac high-voltage circuit breakers rated above 1000 volts. This document is still issued as a guide for use in compiling specifications for ac high-voltage circuit breakers. The imperative mode of the language is illustrative of that used in specifications.

BSR/IEEE C37.48-200x, Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories (revision of ANSI/IEEE C37.48-1997)

Document is a guide to the application, operation and Maintenance of all types of High-Voltage fuses and associated equipment covered by the C37.4X series of standards. The project will revise approximately 20% of the document, while retaining the original document scope.

BSR/IEEE C57.13.6-200x, Standard for High Accuracy Instrument Transformers (new standard)

This trial guide defines three new accuracy classes, two new burdens, and two new routine test methods. These supplement IEEE C57.13-1993, Standard Requirements for Instrument Transformers. The new burdens shall be considered for use when current transformers are to be used with electronic meters and relays, and the total in-circuit burden will be less than B0.11 (2.5Volt-Amperes at 5Amp, 0.9 power factor) defined in IEEE C57.13-1993.

BSR/IEEE C57.127-200x, Guide for the Detection and Location of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers and Reactors (new standard)

This guide is applicable to the detection and location of acoustic emissions from partial discharges and other sources in oil immersed power transformers and reactors. Both electrical (partial discharge) and mechanical sources (such as loose clamping, bolts or insulation parts) generate these emissions. There are descriptions of acoustic instrumentation, test procedures, and interpretation of results.

OLA (ASC Z80) (Optical Laboratories Association)

Office: 1896 Preston White Drive
Reston, VA 20191

Contact: *Sharonne Lee*

Fax: (703) 620-5071

E-mail: slee@rvia.org

BSR Z80.1-200x, Ophthalmics: Prescription Ophthalmic Lenses - Recommendation (revision of ANSI Z80.1-1999)

This standard applies to the processing of all prescription ophthalmic specticale lenses in edged or assembled form. It is a processing guideline for optical laboratories applicable to prescription eyeware prior to transfer for dispensing, and for the dispenser prior to the delivery of the finished eyeware to the patient.

TIA (Telecommunications Industry Association)

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

Contact: *Billie Zidek-Conner*

Fax: (703) 907-7727

E-mail: bzidekco@tia.eia.org

BSR/TIA 455-232-200x, Reliability of Passive Components - Part 9-1: Reliability Qualifications for Passive Components (PN-3-0096) (identical national adoption)

IEC 62005-9-1 gives the sequence of tests and related details necessary to qualify a passive component for reliable service over its lifetime of service.

BSR/TIA 455-233-200x, Reliability of Passive Components - Part 7: Life Stress Modeling (PN-3-0097) (identical national adoption)

IEC 62005-7 gives broad guidelines on the approaches to be used inexperimental/theoretical models used to predict reliability of passive fibre optic components.

American National Standards Maintained Under Continuous Maintenance

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

> The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with 4.4.1 and 4.4.3.

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

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- 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 STANDARDS INFO, and choose "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://web.ansi.org/public/ans_main/default.htm.

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

ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

DENTISTRY (TC 106)

ISO/DIS 8325, Dentistry - Test methods for rotary instruments - 5/21/2003, $29.00

ESSENTIAL OILS (TC 54)

ISO/DIS 3761, Oil of rosewood, Brazilian type (Aniba rosaeodora Ducke or Aniba parviflora (Meissner) Mez.) - 5/14/2003, $29.00

GAS CYLINDERS (TC 58)

ISO/DIS 10156-2, Gas cylinders - Gases and gas mixtures - Part 2: Determination of oxidizing ability of toxic and corrosive gases and gas mixtures - 5/21/2003, $29.00

ISO/DIS 11114-4, Transportable gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 4: Test methods for selecting metallic materials resistant to hydrogen embrittlement - 5/14/2003, $62.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 2017-1, Mechanical vibration and shock - Resilient mounting systems - Part 1: Application of source and receiver isolation - 5/14/2003, $62.00

ISO/DIS 14839-2, Mechanical vibration - Vibration of rotating machinery equipped with active magnetic bearings - Part 2: Evaluation of vibration - 5/14/2003, $62.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO/DIS 10308, Metallic coatings - Review of porosity tests - 5/21/2003, $80.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

ISO 15223/DAmd2, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Amendment 2 - 5/21/2003, $26.00

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO/DIS 10018, Complaints handling - Guidelines for organizations - 5/14/2003, $80.00

REFRACTORIES (TC 33)

ISO/DIS 2477, Shaped insulating refractory products - Determination of permanent change in dimensions on heating - 5/21/2003, $39.00

ROAD VEHICLES (TC 22)

ISO/DIS 4138, Passenger cars - Steady-state circular driving behaviour - Open-loop test methods - 5/21/2003, $51.00

ISO/DIS 6969, Road vehicles - Sound signalling devices - Tests after mounting on vehicle - 5/21/2003, $29.00

ISO/DIS 10483-1, Road vehicles - Intelligent power switches - Part 1: High-side intelligent power switch - 5/21/2003, $55.00

ISO/DIS 11898-3, Road vehicles - Controller area network (CAN) - Part 3: Low-speed, fault-tolerant, medium dependent interface - 5/21/2003, $62.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO/DIS 11737-3, Sterilization of medical devices - Microbiological methods - Part 3: Guidance on evaluation and interpretation of bioburden data - 5/21/2003, $51.00

TIMBER STRUCTURES (TC 165)

ISO/DIS 9709, Structural timber - Visual strength grading - Basic requirements - 5/21/2003, $70.00

ISO/DIS 13910, Structural timber - Characteristic values of strength-graded timber - Sampling, full size testing and evaluation - 5/21/2003, $62.00

ISO/DIS 13912, Structural timber - Machine strength grading - Basic requirements - 5/21/2003, $66.00

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

PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING (TC 51)

ISO 18334:2003, Pallets for materials handling - Quality of assembly of new, wooden, flat pallets, $29.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

ISO 14971/Amd1:2003, Medical devices - Application of risk management to medical devices - Amendment 1: Rationale for requirements, $11.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO 15592-3:2003, Fine-cut tobacco and smoking articles made from it - Methods of sampling, conditioning and analysis - Part 3: Determination of total particulate matter of smoking articles using a routine analytical smoking machine, preparation for the determination of water and nicotine, and calculation of nicotine-free dry particulate matter, $70.00

ISO 21147:2003, Fine-cut tobacco and smoking articles made from it - Survey and analysis of consumer-made articles, FREE

ISO/IEC JTC 1, Information Technology

ISO/IEC 2375:2003, Information technology - Procedure for registration of escape sequences and coded character sets, $66.00

ISO/IEC 19761:2003, Software engineering - COSMIC-FFP - A functional size measurement method, $55.00

IEC Standards

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60286-2 Ed. 2.1 b:2003, Packaging of components for automatic handling - Part 2: Tape packaging of components with unidirectional leads on continuous tapes, $40.00

ELECTRIC TRACTION EQUIPMENT (TC 9)

IEC 60077-4 Ed. 1.0 b:2003, Railway applications - Electric equipment for rolling stock - Part 4: Electrotechnical components - Rules for AC circuit-breakers, $64.00

IEC 62128-2 Ed. 1.0 b:2003, Railway applications - Fixed installations - Part 2: Protective provisions against the effects of stray currents caused by d.c. traction systems, $64.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 61009-1 Ed. 2.1 b:2003, Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) - Part 1: General rules, $165.00

IEC 61058-2-4 Amd.1 Ed. 1.0 b:2003, Amendment 1, $22.00

IEC 62019 Ed. 1.1 b:2003, Electrical accessories - Circuit-breakers and similar equipment for household use - Auxiliary contact units, $86.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-4-15 Ed. 1.1 b:2003, Electromagnetic compatibility (EMC) - Part 4: Testing and measurement techniques - Section 15: Flickermeter - Functional and design specifications, $64.00

IEC 61000-4-30 Ed. 1.0 b:2003, Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods, $95.00

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

IEC 60352-7 Ed. 1.0 b:2002, Solderless connections - Part 7: Spring clamp connections - General requirements, test methods and practical guidance, $68.00

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

IEC 62052-11 Ed. 1.0 en:2003, Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 11: Metering equipment, $95.00

FIBRE OPTICS (TC 86)

IEC 61280-2-8 Ed. 1.0 en:2003, Fibre optic communication subsystem test procedures - Digital systems - Part 2-8: Determination of low BER using Q-factor measurements, $44.00

IEC 61290-11-1 Ed. 1.0 b:2003, Optical amplifier test methods - Part 11-1: Polarization mode dispersion - Jones matrix eigenanalysis method (JME), $35.00

IEC 61300-2-2 Ed. 2.0 en:2003, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-2: Tests - Mating durability, $17.00

IEC 61300-2-17 Ed. 2.0 en:2003, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-17: Tests - Cold, $17.00

IEC 61300-3-3 Ed. 2.0 en:2003, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-3: Examinations and measurements - active monitoring of changes in attenuation and return loss, $28.00

IEC 61300-3-6 Ed. 2.0 en:2003, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-6: Examinations and measurements - Return loss, $35.00

IEC 61300-3-31 Ed. 1.0 b:2003, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-31: Examinations and measurements - Coupled power ratio measurement for fibre optic sources, $28.00

IEC 61753-022-2 Ed. 1.0 en:2003, Fibre optic interconnecting devices and passive components performance standard - Part 022-2: Fibre optic connectors terminated on multimode fibre for category C - Controlled environment, $22.00

IEC 61754-6-1 Ed. 1.0 en:2003, Fibre optic connector interfaces - Part 6-1: Type MU connector family - Simplified receptacle MU-PC connector interfaces, $20.00

IEC 62148-2 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 2: SFF MT-RJ 10-pin transceivers, $33.00

IEC 62148-3 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 3: SFF MT-RJ 20-pin transceivers, $33.00

IEC 62148-5 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 5: SC 1x9 fibre optic modules, $33.00

IEC 62148-7 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 7: SFF LC 10-pin transceivers, $33.00

IEC 62148-8 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 8: SFF LC 20-pin transceivers, $35.00

IEC 62148-9 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 9: SFF MU duplex 10-pin transceivers, $33.00

IEC 62148-10 Ed. 1.0 b:2003, Fibre optic active components and devices - Package and interface standards - Part 10: SFF MU duplex 20-pin transceivers, $35.00

FUSES (TC 32)

IEC 60127-2 Ed. 2.0 b:2003, Miniature fuses - Part 2: Cartridge fuse-links, $68.00

INSTRUMENT TRANSFORMERS (TC 38)

IEC 60044-1 Ed. 1.2 b:2003, Instrument transformers - Part 1: Current transformers, $108.00

IEC 60044-2 Ed. 1.2 b:2003, Instrument transformers - Part 2: Inductive voltage transformers, $95.00

OTHER

MISC CATLOG-2003 Ed. 1.0 en:2003, World Standards for Electrical and Electronic Engineering Catalogue of IEC Publications 2003 - English version, FREE

MISC CAT-CD-2003 Ed. 1.0 b:2003, IEC Electronic Catalogue - 2003, FREE

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

IEC 60442 Amd.1 Ed. 2.0 b:2003, Amendment 1, $17.00

IEC 60661 Amd.1 Ed. 2.0 b:2003, Amendment 1, $17.00

POWER ELECTRONICS (TC 22)

IEC 61800-5-1 Ed. 1.0 b:2003, Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy, $143.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 60870-5-101 Ed. 2.0 en:2003, Telecontrol equipment and systems - Part 5-101: Transmission protocols - Companion standard for basic telecontrol tasks, $143.00

POWER TRANSFORMERS (TC 14)

IEC 60214-1 Ed. 1.0 b:2003, Tap-changers - Part 1: Performance requirements and test methods, $108.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-11 Ed. 6.1 en:2003, Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers, $28.00

IEC 60335-2-56 Ed. 3.0 b:2003, Household and similar electrical appliances - Safety - Part 2-56: Particular requirements for projectors and similar appliances, $40.00

IEC 60335-2-81 Ed. 2.0 b:2003, Household and similar electrical appliances - Safety - Part 2-81: Particular requirements for foot warmers and heating mats, $61.00

IEC 60335-2-99 Ed. 1.0 en:2003, Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods, $28.00

IEC 60745-2-12 Ed. 2.0 en:2003, Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators, $21.00

IEC 60745-2-20 Ed. 1.0 en:2003, Hand-held motor-operated electric tools - Safety - Part 2-20: Particular requirements for band saws, $20.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 60749-15 Ed. 1.0 b:2003, Semiconductor devices - Mechanical and climatic test methods - Part 15: Resistance to soldering temperature for through-hole mounted devices, $22.00

IEC 60749-19 Ed. 1.0 b:2003, Semiconductor devices - Mechanical and climatic test methods - Part 19: Die shear strength, $22.00

IEC 60749-36 Ed. 1.0 b:2003, Semiconductor devices - Mechanical and climatic test methods - Part 36: Acceleration, steady state, $20.00

IEC 61967-5 Ed. 1.0 b:2003, Integrated circuits - Measurement of electromagnetic emissions, 150 kHz to 1 GHz - Part 5: Measurement of conducted emissions - Workbench Faraday Cage method, $64.00

IEC 61988-2-2 Ed. 1.0 b:2003, Plasma display panels - Part 2-2: Measuring methods - Optoelectrical, $40.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC 62271-2 Ed. 1.0 b:2003, High-voltage switchgear and controlgear - Part 2: Seismic qualification for rated voltages of 72,5 kV and above, $61.00

IEC Technical Specifications

ROTATING MACHINERY (TC 2)

IEC 60034-23 TS Ed. 1.0 b:2003, Rotating electrical machines - Part 23: Specification for the refurbishing of rotating electrical machines, $61.00

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.

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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 1495: 1997/prA1, Lifting platforms - Mast climbing work platforms - 5/13/2003, $24.00

prEN 179 REVIEW, Building hardware - Emergency exit devices operated by a lever handle or push pad, for use on escape routes - 7/13/2003, $80.00

prEN 1125, Building hardware - Panic exit devices operated by a horizontal bar, for use on escape routes - Requirements and test methods - 7/13/2003, $80.00

prEN 12253 rev, Road transport and traffic telematics - Dedicated short-range communication - Physical layer using microwave at 5,8 GHz - 7/20/2003, $46.00

prEN 13372 rev, Road transport and traffic telematics (RTTT) - Dedicated short-range communication - Profiles for RTTT applications - 7/20/2003, $46.00

prEN 13633, Building hardware - Electrically controlled panic exit systems for use on escape routes - Requirements and test methods - 5/13/2003, $80.00

prEN 13637, Building hardware - Electrically controlled emergency exit systems for use on escape routes - Requirements and test methods - 5/13/2003, $80.00

prEN ISO 8325 REVIEW, Dentistry - Test methods for rotary instrument (ISO/DIS 8325: 2003) - 6/20/2003, $20.00

prEN ISO 10156-2, Gas cylinders - Gases and gas mixtures - Part 2: Determination of oxidizing ability of toxic and corrosive gases and gas mixtures (ISO/DIS 10156-2: 2003) - 6/20/2003, $20.00

prEN ISO 11114-4, Transportable gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 4: Test methods for selecting metallic materials resistant to hydrogen embrittlement (ISO/DIS 11114-4: 2003) - 6/13/2003, $20.00

European drafts sent for formal vote (for information)

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

EN 71-4: 1990/prA2, Safety of toys - Part 4: Experimental sets for chemistry and related activities

prCEN/TS 14631, Automated processing of mail items - Automatic identification of receptacles and containers - Receptacle asset numbering

prEN 343 REVIEW, Protective clothing - Protection against rain

prEN 388 REVIEW, Protective gloves aganist mechanical risks

prEN 408 REVIEW, Timber structures - Structural timber and glued laminated timber - Determination of some physical and mechanical properties

prEN 573-3 REVIEW, Aluminium and aluminium alloys - Chemical composition and form of wrought products - Part 3: Chemical composition

prEN 1366-5, Fire resistance tests for service installations - Part 5: Service ducts and shafts

prEN 1621-2, Motorcyclists' protective clothing against mechanical impact - Part 2: Motorcyclists' back protectors - Requirements and test methods

prEN 1870-11, Safety of woodworking machines - Circular sawing machines - Part 11: Semi-automatic and automatic horizontal cross-cut sawing machines with one saw unit (radial arm saws)

prEN 13035-3, Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 3: Cutting machines

prEN 13035-4, Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 4: Tilting tables

prEN 13241, Industrial, commercial and garage doors and gates - Product Standard - Part 1: Products without fire resistance or smoke control characteristics

prEN 13279-2, Gypsum and gypsum-based building plaster - Part 2: Test methods

prEN 13957, Aluminium and aluminium alloys - Extruded round, coiled tube for general applications - Specification

prEN 13958, Aluminium and aluminium alloys - Cold drawn, coiled tube for general applications - Specification

prEN 14036, Child care and use articles - Baby bouncers - Safety requirements and test methods

prEN ISO 75-1 REVIEW, Plastics - Determination of temperature of deflection under load - Part 1: General test method (ISO/FDIS 75-1: 2003)

prEN ISO 75-2 REVIEW, Plastics - Determination of temperature of deflection under load - Part 2: Plastics, ebonite and long-fibre-reinforced composites (ISO/FDIS 75-2: 2003)

prEN ISO 75-3 REVIEW, Plastics - Determination of temperature of deflection under load - Part 3: High-strength thermosetting laminates (ISO/FDIS 75-3: 2003)

prEN ISO 354 REVIEW, Acoustics - Measurement of sound absorption in a reverberation room (ISO/FDIS 354: 2003)

prEN ISO 7235 REVIEW, Acoustics - Laboratory measurement procedures for ducted silencers and air-terminal units - Insertion loss, flow noise and total pressure loss (ISO/FDIS 7235: 2003)

prEN ISO 7823-1 REVIEW, Plastics - Poly(methacrylate) sheets - Types, dimensions and characteristics - Part 1: Cast sheets (ISO/FDIS 7823-1: 2003)

prEN ISO 7823-2 REVIEW, Plastics - Poly(methyl methacrylate) sheets - Types, dimensions and characteristics - Part 2: Extruded sheets (ISO/FDIS 7823-2: 2003)

prEN ISO 10273, Microbiology of food and animal feedings stuffs - Horizontal method for the detection of presumptive pathogenic Yersinia enterocolitica (ISO/FDIS 10273: 2003)

prEN ISO 13709, Centrifugal pumps for petroleum, petrochemical, and natural gas industries (ISO/FDIS 13709: 2003)

prEN ISO 14324, Resistance spot welding - Destructive tests of welds - Method for the fatigue testing of spot welded joints (ISO/FDIS 14324: 2003)

prEN ISO 14329, Resistance welding - Destructive testing of welds - Failure types and geometric measurements for resistance spot, seam and projection welds (ISO/FDIS 14329: 2003)

prEN ISO 16871, Plastics piping and ducting systems - Plastics pipes and fittings - Method for exposure to direct (natural) weathering (ISO/FDIS 16871: 2003)

prEN ISO 21533, Dentistry - Reusable dental syringes designed for intraligamentary injections (ISO/FDIS 21533: 2003)

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4975.

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

PUBLIC REVIEW

Sonus Networks

Organization: Sonus Networks, Inc.
5 Carlisle Road
Westford, MA 01886
Contact: Mike Mosca
PHONE: 978-589-8539; FAX: 978-392-9118
E-mail: Mmosca@sonusnet.com

Public review: January 27, 2003 to April 27, 2003

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

Notice for the Consolidation of ANSI C82.11 Consolidated-2002

This standard contains a collection of amendments and the main document, ANSI C82.11-1993 (R1998), into one standard. It consists of the three supplements, noted below. The 1993 standard remain unchanged except for some editorial changes and the inclusion of new supplemented information listed below:

- New table of contents

- ANSI C82.11a: Removed table specifying starting aid distances (p 5.2.2)

- ANSI C82.11b: Program start systems (p 3.2.6); Line transient requirements (p 5.10.1)

- ANSI C82.11c-2000: Specifications for low-voltage control interface, and marking nomenclature for controllable ballasts (Annexes A and B)

Accredited Organizations

Application for Accreditation

National Burglar and Fire Alarm Association (NBFAA)

Comment Deadline: March 31, 2003

The National Burglar and Fire Alarm Association (NBFAA) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. NBFAA is currently accredited to use the model Procedures for canvass by an accredited sponsor, as contained in the 2002 version of the ANSI Procedures for the Development and Coordination of American National Standards (superceded in 2003 by the ANSI Essential Requirements). NBFAA's proposed scope of accreditation is as follows:

> Participate in the oversight of electronic security industry standards activities, including those activities related to all products and services associated with the design, production, distribution, installation, monitoring, maintenance, and other treatment or aspects of electronic security equipment, including alarm and non-alarm equipment, such as law enforcement response and telecommunications signaling. Coordinate the standards activities of participating SDOs (currently the Central Station Alarm Association [CSAA], the National Burglar and Fire Alarm Association [NBFAA] and the Security Industry Association [SIA]) to ensure that the organization with the greatest expertise develops a standard. Advise on direction and priorities of standards projects for the security industry. Identify and include any additional Interest Segments in the security industry or Standards Developing Organizations (SDOs) developing standards for the industry. Identify related organizations with relevant expertise for SDO assistance and coordination in their individual standards projects.

To obtain a copy of NBFAA's application and proposed operating procedures, or to offer comments, please contact: Ms. Rori Ferensic, Director of Education and Standards, National Burglar & Fire Alarm Association, 8380 Colesville Road, Suite 750, Silver Spring, MD 20910; PHONE: (301) 585-1855; FAX: (301) 585-1866; E-mail: rorif@alarm.org. Please submit your comments to NBFAA by March 31, 2003, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of the revised NBFAA operating 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/.

International Organization for Standardization (ISO)

Call for New Secretary

Relinquishment of ISO Subcommittee Secretariat

ISO/IEC JTC 1/SC 32 - Information technology - Data Management and Interchange

Comment Deadline: March 31, 2003

ANSI has been advised that the Pacific Northwest Lab (US DOE) no longer wish to serve as Secretary for this International Subcommittee.

The scope of JTC 1/SC 32 is as follows:

> Standards for data management within and among local and distributed information systems environments. SC 32 provides enabling technologies to promote harmonization of data management facilities across sector-specific areas.
>
> Specifically, SC 32 standards include:
>
> (1) reference models and frameworks for the coordination of existing and emerging standards;
>
> (2) definition of data domains, data types and data structures, and their associated semantics;
>
> (3) languages, services and protocols for persistent storage, concurrent access, concurrent update and interchange of data;
>
> (4) methods, languages, services and protocols to structure, organize and register metadata and other information resources associated with sharing and interoperability, including electronic commerce.

Any organization wishing to assume the role of US delegated Secretariat, please contact Henrietta Scully via email: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before March 31, 2003.

U.S. National Committee of the IEC

U. S. Proposal for Initiation of International Standards

SC 86B: Fibre Optic Interconnecting Devices and Passive Components

The following proposal for the initiation of International Standards has been submitted to the International Electrotechnical Commission: SC 86B: Fibre Optic Interconnecting Devices and Passive Components

Title:

IEC 61300-2-49 - Basic Test and Measurement Procedures - Part 2-49: Tests - Connector Installations Test

Scope:

The objective of this part of IEC 61300 is to determine that a connector is capable of functioning when installed in a cabinet or other enclosure in which the space available is limited

Title:

IEC 61300-2-50 - Basic Test and Measurement Procedures - Part 2-50: Test - Fibre Optic Connector Proof Test

Scope:

The objective of this part of IEC 61300 is to quantitatively assess the capability of connector terminated patchcord cable assemblies to withstand static loads without uncoupling of the connector, physical damage to the assembly or degradation of optical performance.

Title:

IEC 61300-2-51 - Basic Test and Measurement Procedures - Part 2-51: Test - Fibre Optic Connector Test for Transmission with Applied Tensile Load

Scope:

The objective of this part of IEC 61300 is to quantitatively assess the capability of connector terminated fibre assemblies to withstand static loads without uncoupling of the connector, physical damage to the assembly or degradation of optical performance.

For further information, please contact: Thomas E. Ball, OFS Fitel, PO Box 4023, Harrisburg, PA 17111, PHONE: (717) 939-8531, E-Mail: teballzz@aol.com.

U.S. Technical Advisory Groups

New TAG Administrator

JTC 1/SC 35 - User Interfaces (including WG 6)

Following a call for candidates, the ANSI-Accredited U.S Technical Advisory Group (TAG) to ISO/IEC/JTC 1 has delegated TAG Administrator responsibilities for JTC 1/SC 35, User Interfaces (including WG 6) to the sole respondent, the International Committee for Information Technology Standards (INCITS/V2). For additional information, please contact: Ms. Barbara Bennett, INCITS Secretariat, ITI, 1250 Eye Street, NW, Suite 200, Washington, DC 20005; PHONE: (202) 626-5743; FAX: (202) 638-4922; E-mail: bbennett@itic.org.

Meeting Notices

Acoustical Society of America

The four Accredited Standards Committees and ten US Technical Advisory Groups administered by the Acoustical Society of America will meet in conjunction with the 145th meeting of the Acoustical Society of America at the Nashville Convention Center, Nashville, TN from April 28 to May 2, 2003. The specific meeting details and additional details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's website at http://asa.aip.org.

30-day text for BSR/AGA Z223.1a - 200x SA 2/28/03

8.3.7 Louvers, and Grilles and Screens.

8.3.7.1 Louvers and Grilles. The required size of openings for combustion, ventilation, and dilution air shall be based on the net free area of each opening. Where the free area through a design of louver or grille or screen is known, it shall be used in calculating the size opening required to provide the free area specified. Where the louver and grille design and free area are not known, it shall be assumed that wood louvers will have 25 percent free area and metal louvers and grilles will have 75 percent free area. Nonmotorized louvers and grilles shall be fixed in the open position.

8.3.7.2 Minimum Screen Mesh Size. Screens shall have a mesh size not smaller than ¼-inch.

Reason: The screen mesh minimum size code provision was inadvertently deleted form the 1999 edition of the code and users need the text. No reason for its deletion in 1999 was found. Blockage of combustion air openings could result form smaller screen mesh, thereby creating a hazard.