



ANSI STANDARDS ACTION

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

VOL. 33, #31

September 13, 2002

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http://www.ansi.org/rooms/room_14/

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

Comment Deadline: October 28, 2002

AAMVA (American Association of Motor Vehicle Administrators)

Revisions

BSR D20-200x, Data Element Dictionary for Traffic Record Systems (revision of ANSI D20-1998)

Provides a common set of coding instructions for data elements related to highway safety, driver licensing, and vehicle registration.

Single copy price: \$50.00

Obtain an electronic copy from: Standards@aamva.org

Order from: Nathan Root, AAMVA; Nroot@aamva.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B73.3M-200x, Specification for Sealless Horizontal End Suction Centrifugal Pumps for Chemical Process (revision of ANSI/ASME B73.3M-1997)

This Standard covers sealless centrifugal pumps of horizontal end suction single stage and centerline discharge design. This Standard includes, dimensional interchangeability requirements and certain design features to facilitate installation and maintenance.

Single copy price: \$10.00

Obtain an electronic copy from: rodriguez@asme.org

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org

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

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

New Standards

BSR T1.723-200x, I-CDMA Spread Spectrum Systems Air Interface Standard - Stage 3 Text (new standard)

This document contains all requirements of the air interface for I-CDMA compatible ATs and BSRs, either directly or by reference to another published document. The I-CDMA air interface is composed of three specific layers analogous to the OSI Network Layer model. These are specified in the following sections of this document: The Physical Layer is specified in Section 2, the Link Layer is specified in Section 3, and the Network Layer is specified in Section 4.

Single copy price: \$437.00 Download Price; \$487.00 Paper Copy

Obtain an electronic copy from: ftp://ftp.t1.org/pub/ansi/bsr8/lb1088.pdf

Order from: Jacqueline Brown-Ervin, ATIS (ASC T1); jbrown@atis.org

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

ITI (INCITS)

New National Adoptions

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

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

Single copy price: \$224.00

Obtain an electronic copy from:

http://www.techstreet.com/cgi-bin/detail?product_id=938555

Order from: ANSI

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

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 75-200x, Test Point Accuracy (new standard)

(IPS TP 219) Describes a procedure for evaluating the accuracy of internal and external RF test points as used to monitor input and output ports of Cable Telecommunications equipment. A Test Point is any accessible connection that represents the actual signal to be measured. The test point has isolation, which allows viewing of the signal at a reduced level without interaction.

Single copy price: Free

Obtain an electronic copy from:

www.scte.org/standards/standardsavailable.html

Order from: Global Engineering, 800-716-3447, or

<http://www.global.ihs.com>

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

BSR/SCTE 77-200x, Specification for Underground Enclosure Integrity (new standard)

(SCTE CMS WG4-0001) Covers conformance test and requirements for the integrity of grade level enclosures containing telecommunication or other low voltage apparatus that may be exposed to the public. The purpose of this standard is to describe the requirements for a comprehensive integrity system for grade level enclosures providing long installation-like and minimal maintenance.

Single copy price: Free

Obtain an electronic copy from:

www.scte.org/standards/standardsavailable.html

Order from: Global Engineering, 800-716-3447, or

<http://www.global.ihs.com>

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 621-200x, Standard for Safety for Ice Cream Makers (Bulletin dated 09/13/02) (new standard)

Items under review include: Minimum distance to vertical openings in cabinet, and power cord length.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

- ★ BSR/UL 1838-200x, Standard for Safety for Low Voltage Landscape Lighting Systems (Bulletin dated 9-17-02) (new standard)

Applies to low-voltage landscape lighting systems and components that may consist of an isolating type power unit, wiring, and luminaire. Only covers equipment where the maximum output of each secondary circuit is 25 A, 15 V ac (21.2 V peak) open circuit voltage, 300 VA. The luminaires intended for garden, walkway, patio areas, or similar outdoor locations and for certain indoor locations such as atriums and shopping malls.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Revisions

BSR/UL 814-200x, Gas-Tube-Sign and Ignition Cable (Proposal Bulletin 8/30/02) (revision of ANSI/UL 814-2000)

UL proposes to include integral sleeve requirements to eliminate the option of employing aluminum or copper-clad aluminum conductors, to require an outer nonmetallic protective jacket when a copper braid is used, to remove the option of applying a lead sheath over a nonmetallic covering, to remove the reference to oil burners, and to include a spark test in the performance section of the standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Helen Ketcham, UL-NY;
Helen.W.Ketcham@us.ul.com

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

Covers fuel burning heating appliances that are provided with or are intended for installation with NOX emissions reduction equipment.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

VITA (VMEbus International Trade Association (VITA))**New Standards**

BSR/VITA 38-200x, System Management for VME (new standard)

Describes a methodology for using IPMI for System Management of VME systems.

Single copy price: \$25.00

Obtain an electronic copy from:

www.vita.com/vso/draftstd/vita38.d0.4.pdf

Order from: Lollie Wheeler, VITA

Send comments (with copy to BSR) to: John Rynearson, VITA;
techdir@vita.com

Comment Deadline: November 12, 2002

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

AGMA (American Gear Manufacturers Association)**Reaffirmations**

BSR/AGMA 1006-A97 (R200x), Tooth Proportions for Plastic Gears (reaffirmation of ANSI/AGMA 1006-A97)

Presents a new basic rack, AGMA PT, which, with its full round fillet, may be preferred in many applications of gears made from plastic materials.

Single copy price: \$30.00

Order from: William Bradley, AGMA; tech@agma.org

Send comments (with copy to BSR) to: Same

BSR/AGMA 1106-A97 (R200x), Tooth Proportions for Plastic Gears (Metric Version of ANSI/AGMA 1006-A97) (reaffirmation of ANSI/AGMA 1106-A97)

Presents a new basic rack, AGMA PT, which, with its full round fillet, may be preferred in many applications of gears made from plastic materials.

Single copy price: \$30.00

Order from: William Bradley, AGMA; tech@agma.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)**New Standards**

BSR/AWS C2.20/C2.20M-200X, Specification for Thermal Spraying Zinc Anodes on Steel Reinforced Concrete (new standard)

Specification for thermal spraying zinc anodes on steel reinforced concrete. This standard is formatted as an industrial process instruction.

Single copy price: \$8.00

Order from: AWS, Attn: R. O'Neill: 800-443-9353 x451, or:

roneill@aws.org

Send comments (with copy to BSR) to: Leonard Connor, AWS;
lconnor@aws.org

ESTA (ASC E1) (Entertainment Services and Technology Association)**New Standards**

BSR E1.4-200x, Entertainment Technology - Manual Counterweight Flying Systems (new standard)

Describes the design and construction of manually powered rigging systems. These systems are used in theatres to raise and lower scenery, properties, lighting equipment, and similar loads over the stage. The standard does not apply to raising and lowering people, or to motorized systems.

Single copy price: Free

Obtain an electronic copy from: standards@esta.org; or

<http://www.esta.org/tsp/>

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

NFPA (National Fire Protection Association)**NFPA Fire Protection Standards Documentation**

The National Fire Protection Association announced the availability of its semi-annual NFPA Report on Proposals (ROP 2002NM) for concurrent review and comment by NFPA and ANSI in the December 28, 2001 issue of Standards Action.

The disposition of all comments received will now be published in the semi-annual NFPA Report on Comments (ROC 2002NM).

Report on Comments for 2002 November Meeting will be released on September 27, 2002, and contains the disposition of comments received for those proposed documents listed below. As a result of the comments, changes may have been made to some of the Reports, and these changes are included in the Report on Comments. Anyone wishing to review the ROC 2002NM may secure a copy from:

National Fire Protection Association

Publication Sales Department

11 Tracy Drive

Avon, MA 02322

or from the NFPA Website at www.nfpa.org.

These documents are for the NFPA November Meeting to be held November 16-20, 2002 in Atlanta, Georgia. Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, P.O. Box 9101, 1 Batterymarch Park, Quincy, MA 02269-9101) on the related standards are invited to copy ANSI's Board of Standards Review.

Revisions

BSR/NFPA 1-200x, Fire Prevention Code (revision of ANSI/NFPA 1-2000)

Covers the prevention of fire and explosion through the regulation of conditions that could cause fire or explosion and panic resulting therefrom.

BSR/NFPA 14-200x, Standard for the Installation of Standpipe, Private Hydrants, and Hose Systems (revision of ANSI/NFPA 14-2000)

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

BSR/NFPA 16-200x, Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems (revision of ANSI/NFPA 16-1999)

Covers minimum requirements for the design, installation and maintenance of deluge water sprinkler systems.

BSR/NFPA 22-200x, Standard for Water Tanks for Private Fire Protection (revision of ANSI/NFPA 22-1998)

Covers requirements for the design, construction, installation and maintenance of earth supported fabric tanks and accessory equipment supplying water for private fire protection.

BSR/NFPA 55-200x, Standard for the Storage, Use, and Handling of Compressed and Liquefied Gases in Portable Cylinders (revision of ANSI/NFPA 55-1998)

Applies to the storage, use and handling of compressed and liquefied gases in portable cylinders in all occupancies.

BSR/NFPA 75-200x, Standard for the Protection of Electronic Computer/Data Processing Equipment (revision of ANSI/NFPA 75-1999)

Covers requirements for installations of electronic computer/data processing equipment.

BSR/NFPA 80-200x, Standard for Fire Doors and Fire Windows (revision of ANSI/NFPA 80-1999)

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, Standard Glossary of Terms Relating to Chimneys, Vents, and Heat-Producing Appliances (revision of ANSI/NFPA 97-2000)

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

BSR/NFPA 101-200x, Code for Safety to Life from Fire in Buildings and Structures (revision of ANSI/NFPA 101-2000)

Deals with life safety from fire and like emergencies. Covers construction, protection and occupancy features to minimize danger to life from fires, smoke, fumes or panic before buildings are vacated.

BSR/NFPA 105-200x, Recommended Practice for the Installation of Smoke-Control Door Assemblies (revision of ANSI/NFPA 105-1999)

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

BSR/NFPA 211-200x, Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances (revision of ANSI/NFPA 211-2000)

Covers the installation and use of chimneys, fireplaces, vents and solid fuel-burning appliances.

Withdrawals

ANSI/NFPA 88B-1997, Standard for Repair Garages (withdrawal of ANSI/NFPA 88B-1997)

Covers the construction and protection of, as well as the control of hazards in, garages used for major repair and maintenance of motorized vehicles and any sales and servicing facilities associated therein.

Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/UL 756-1992, Coin and Currency Changers and Actuators

ANSI/UL 1585-1992, Class 2 and Class 3 Transformers

ANSI/UL 1637-1992, Home Health Care Signaling Equipment

Correction

BSR/UL 2096

UL 2096 was incorrectly listed on page 6 in the 9/6/2002 issue of Standards Action under the Call for Comment section. UL 2096 should have been listed in the Project Initiation Notification System (PINS) section.

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:

AAMVA

American Association of Motor
Vehicle Administrators
4301 Wilson Boulevard, Suite 400
Arlington, VA 22203
Phone: (703) 908-5843
Fax: (703) 522-2413
Web: www.aamva.org

AGMA

American Gear Manufacturers
Association
1500 King Street, Suite 201
Alexandria, VA 22314
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

ASME

American Society of Mechanical
Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-8460
Fax: (212) 591-8501
Web: www.asme.org

ATIS (ASC T1)

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

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443.9353 x302
Fax: (305) 443-5951
Web: www.aws.org

comm2000

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

ESTA (ASC E1)

Entertainment Services and
Technology Association
875 Sixth Avenue, Suite 2302
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

Global Engineering Documents

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

SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725 ext. 204
Fax: (610) 363-5898
Web: www.scte.org

VITA

VMEbus International Trade
Association (VITA)
7825 East Gelding Drive, Suite 104
Scottsdale, AZ 852603415
Phone: (480) 951-8866
Fax: (480) 951-0720
Web: www.vita.com/

Send comments to:

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4301 Wilson Boulevard, Suite 400
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Fax: (703) 522-2413
Web: www.aamva.org

AGMA

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1500 King Street, Suite 201
Alexandria, VA 22314
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

ASME

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

ATIS (ASC T1)

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

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443.9353 x302
Fax: (305) 443-5951
Web: www.aws.org

ESTA (ASC E1)

Entertainment Services and
Technology Association
875 Sixth Avenue, Suite 2302
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

ITI (INCITS)

NCITS Secretariat/ITI
1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
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Fax: (610) 363-5898
Web: www.scte.org

UL-IL

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

UL-NC

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

UL-NY

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200, ext. 22465
Fax: (631) 439-6021

VITA

VMEbus International Trade
Association (VITA)
7825 East Gelding Drive, Suite 104
Scottsdale, AZ 852603415
Phone: (480) 951-8866
Fax: (480) 951-0720
Web: www.vita.com/

Initiation of Canvasses

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

AAMVA (American Association of Motor Vehicle Administrators)

Office: 4301 Wilson Boulevard, Suite 400
Arlington, VA 22203

Contact: Nathan Root

Phone: (703) 908-5843

Fax: (703) 522-2413

E-mail: Nroot@aamva.org

BSR D20-200x, Data Element Dictionary for Traffic Record Systems
(revision of ANSI D20-1998)

VITA (VMEbus International Trade Association (VITA))

Office: 7825 East Gelding Drive, Suite 104
Scottsdale, AZ 85260-3415

Contact: John Ryneerson

Phone: (480) 951-8866

Fax: (480) 951-0720

E-mail: techdir@vita.com

BSR/VITA 38-200x, System Management for VME (new standard)

Final actions on American National Standards

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

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 59.3-1992 (R2002), Nuclear Safety Criteria for Control Air Systems (reaffirmation of ANSI/ANS 59.3-1992): 8/30/2002

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME A112.18.3-2002, Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings (revision of ANSI/ASME A112.18.3M-1996): 9/6/2002

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

Revisions

ANSI T1.105.06-2002, Telecommunications - Synchronous Optical Network (SONET): Physical Layer Specifications (revision, redesignation and consolidation of ANSI T1.105.06-1996 and ANSI T1.117-1991 (R1997)): 8/30/2002

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.16-2002, Auxiliary Hardware (revision of ANSI/BHMA A156.16-1997): 9/5/2002

EIA (Electronic Industries Alliance)

Reaffirmations

ANSI/EIA 554-A-1996 (R2002), Method Selection for Assessment of Nonconforming Levels in Parts Per Million (PPM) (reaffirmation of ANSI/EIA 554-A-1996): 9/5/2002

ANSI/EIA 554-1-1996 (R2002), Assessment of Average Outgoing Quality Levels in Parts Per Million (PPM) (reaffirmation of ANSI/EIA 554-1-1996): 9/5/2002

ANSI/EIA 554-2-1996 (R2002), Assessment of Nonconforming Levels in Parts Per Million (PPM) (reaffirmation of ANSI/EIA 554-2-1996): 9/5/2002

ANSI/EIA 555-1988 (R2002), Lot Acceptance Procedure for Verifying Compliance with the Specified Quality Levels (SQL) in PPM (reaffirmation of ANSI/EIA 555-1988 (R1997)): 9/5/2002

ANSI/EIA 584-1991(R2002), Zero Acceptance Number Sampling Procedures for Tables for Inspection by Attributes of a Continuous Manufacturing Process (reaffirmation of ANSI/EIA 584-1991 (R1997)): 9/5/2002

ANSI/EIA 585-1991 (R2002), Zero Acceptance Number Sampling Procedures for Tables for Inspection by Attributes of Isolated Lots (reaffirmation of ANSI/EIA 585-1991 (R1997)): 9/5/2002

ANSI/EIA 591-1992 (R2002), Assessment of Quality Levels in PPM using Variables Test Data (reaffirmation of ANSI/EIA 591-1992 (R2000)): 9/5/2002

ANSI/EIA 599-A-1998 (R2002), National Electronic Process Certification Standard (reaffirmation of ANSI/EIA 599-A-1998): 9/5/2002

I3A (International Imaging Industry Association)

Revisions

ANSI/I3A IT4.156-2002, Photography- Processing Chemicals - Specifications for Sodium Formaldehyde Bisulfite, Anhydrous (revision and redesignation of ANSI/NAPM IT4.156-1986 (R1995)): 9/5/2002

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

New Standards

ANSI N42.28-2002, Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements (new standard): 9/6/2002

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI N323D-2002, Installed Radiation Protection Instrumentation (new standard): 9/3/2002

ANSI/IEEE C37.48.1-2003, Guide for the Operation, Classification, Application, and Coordination of Current-Limiting Fuses with Rated Voltages 1-38 kV (new standard): 9/4/2002

IPC (IPC - Association Connecting Electronics Industries)

New Standards

ANSI/IPC 6018A-2002, Microwave End Product Board Inspection and Test (new standard): 9/4/2002

ITI (INCITS) (INCITS)

New National Adoptions

INCITS/ISO/IEC 14495-2-2002, Information Technology - Lossless and near-lossless compression of continuous-tone still images - Part 2: Extensions (new national adoption): 8/30/2002

Reaffirmations

ANSI INCITS 257-1997 (R2002), Information Technology - FDDI Station Management-2 Common Services (SMT-2-CS) (reaffirmation of ANSI INCITS 257-1997): 9/6/2002

ANSI INCITS 258-1997 (R2002), Fibre Distributed Data Interface (FDDI) - Station Management-2 - Isochronous Services (SMT-2-IS) (reaffirmation of ANSI INCITS 258-1997): 9/6/2002

ANSI INCITS 259-1997 (R2002), Information Technology - FDDI Station Management-2 Packet Services (SMT-2-PS) (reaffirmation of ANSI INCITS 259-1997): 9/6/2002

ANSI INCITS 273-1997 (R2002), Information Technology - CASE Tool Integration Messages (reaffirmation of ANSI INCITS 273-1997): 9/5/2002

ANSI INCITS 278-1997 (R2002), Information Technology - Fibre distributed data interface (FDDI) - Physical Layer Repeater Protocol (PHY-REP) (reaffirmation of ANSI INCITS 278-1997): 9/6/2002

ANSI INCITS 286-1997 (R2002), Information Technology - Abstract Test Suite for FDDI Station Management Conformance Testing (FDDI SMT ATS) (reaffirmation of ANSI INCITS 286-1997): 9/6/2002

Revisions

INCITS/ISO/IEC 11572-2000, Information Technology - Telecommunications and Information Exchange Between Systems - Private Integrated Services Network - Circuit Mode Bearer Services - Inter-exchange Signalling Procedures and Protocol (revision of INCITS/ISO/IEC 11572-1997): 9/6/2002

Withdrawals

INCITS/ISO/IEC 13818-2-1996/Amd 5-2000, Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 2: Video - AMENDMENT 5: 4:2:2 Profile@High Level (withdrawal of INCITS/ISO/IEC 13818-2-1996/Amd 5-2000): 9/5/2002

NAA (ASC A300) (National Arborist Association)

ANSI A300 (Part 4)-2002, Tree Care Operations - Tree, Shrub and Other Woody Plant Maintenance: Standard Practices - Part 4 - Lightning Protection Installation for Trees (revise and partition ANSI A300-1995): 8/30/2002

NEMA (ASC C119) (National Electrical Manufacturers Association)**Revisions**

ANSI C119.1-2002, Sealed Insulated Underground Connector Systems Rated 600 Volts (revision of ANSI C119.1-1986 (R1997)): 9/5/2002

NEMA (ASC C82) (National Electrical Manufacturers Association)**Revisions**

ANSI C82.3-2002, Reference Ballasts for Fluorescent Lamps (revision of ANSI C82.3-1983 (R1995)): 9/4/2002

NISO (National Information Standards Organization)**Reaffirmations**

ANSI/NISO Z39.14-1997 (R2002), Guidelines for Abstracts (reaffirmation of ANSI/NISO Z39.14-1997): 8/30/2002

ANSI/NISO Z39.23-1997 (R2002), Standard Technical Report Number (STRN) (reaffirmation of ANSI/NISO Z39.23-1997): 8/30/2002

ANSI/NISO Z39.26-1997 (R2002), Micropublishing Product Information (reaffirmation of ANSI/NISO Z39.26-1997): 8/30/2002

ANSI/NISO Z39.32-1996 (R2002), Information on Microfiche Headers (reaffirmation of ANSI/NISO Z39.32-1996): 8/30/2002

ANSI/NISO Z39.41-1997 (R2002), Printed Information on Spines (reaffirmation of ANSI/NISO Z39.41-1997): 8/30/2002

ANSI/NISO Z39.48-1992 (R2002), Permanence of Paper for Publications and Documents in Libraries and Archives (reaffirmation of ANSI/NISO Z39.48-1992 (R1997)): 8/30/2002

ANSI/NISO Z39.56-1996 (R2002), Serial Item and Contribution Identifier (SICI) (reaffirmation of ANSI/NISO Z39.56-1996): 8/30/2002

ANSI/NISO Z39.64-1989 (R2002), East Asian Character Code for Bibliographic Use (reaffirmation of ANSI/NISO Z39.64-1989 (R1995)): 8/30/2002

ANSI/NISO Z39.74-1996 (R2002), Guides to Accompany Microform Sets (reaffirmation of ANSI/NISO Z39.74-1996): 8/30/2002

ANSI/NISO Z39.76-1996 (R2002), Data Elements for Binding Library Materials (reaffirmation of ANSI/NISO Z39.76-1996): 8/30/2002

ANSI/NISO/ISO 12083-1995 (R2002), Electronic Manuscript Preparation and Markup (reaffirmation of ANSI/NISO/ISO 12083-1995): 8/30/2002

NSF (NSF International)**Revisions**

ANSI/NSF 61 (i27)-2002, Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2000): 8/28/2002

ANSI/NSF 60 (i16r3)-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2000): 8/30/2002

TIA (Telecommunications Industry Association)**Revisions**

ANSI/TIA/EIA 102.CAAB-A-2002, Land Mobile Radio Transceiver Performance Recommendations - Project 25 - Digital Radio Technology, C4FM/CQPSK Modulation (revision of ANSI/TIA/EIA 102.CAAB-2000): 9/6/2002

Supplements

ANSI/TIA/EIA 102.BAEE-1-2002, Project 25 - Radio Control Protocol - Addendum 1 - USB/PPP - New Technology Standards Project - Digital Radio Technical Standards (supplement to ANSI/TIA/EIA 102.BAEE-2000): 8/30/2002

ANSI/TIA/EIA 102.BAEA-1-2002, Project 25 - Data Overview - Addendum 1 - USB/PPP - New Technology Standards Project - Digital Radio Technical Standards (supplement to ANSI/TIA/EIA 102.BAEA-2000): 9/6/2002

ANSI/TIA/EIA 102.BAEB-2-2002, Project 25 - Packet Data Specification - Addendum 1 - USB/PPP - New Technology Standards Project - Digital Radio Technical Standards (supplement to ANSI/TIA/EIA 102.BAEB-2000): 8/30/2002

VITA (VMEbus International Trade Association (VITA))**New Standards**

ANSI/VITA 30.1-2002, 2mm Equipment Practice for Conduction Cooled Eurocard (new standard): 8/30/2002

Project Initiation Notification System (PINS)

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

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

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: Susan Blaeser

Fax: (631) 390-0217

E-mail: sblaeser@aip.org

BSR S12.11/1 ISO 10302:1996 (MOD)-200x, Method for the Measurement of Noise Emitted by Small Air-Moving Devices (revision of ANSI S12.11-1987 (R1997))

IPC (IPC - Association Connecting Electronics Industries)

Office: 2215 Sanders Road
Northbrook, IL 60062-6135

Contact: Rhoda Butchin

Fax: (847) 509-9798

E-mail: Butcrh@ipc.org

BSR/IPC 2581-200x, Generic Requirements for Printed Board Assembly Products Manufacturing Description Data and Transfer Methodology (new standard)

UL (Underwriters Laboratories, Inc.)

Office: 1655 Scott Boulevard
Santa Clara, CA 95050

Contact: Linda Phinney

Fax: (408) 556-6153

E-mail: Linda.L.Phinney@us.ul.com

BSR/UL 5C-200x, Standard for Safety for Surface Raceways and Fittings for Use with Data, Signal and Control Circuits (new standard)

BSR/UL 209-200x, Standard for Safety for Cellular Metal Floor Raceways and Fittings (new standard)

BSR/UL 884-200x, Standard for Safety for Underfloor Raceways and Fittings (new standard)

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, 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.

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AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 2635, Aircraft - Conductors for general purpose aircraft electrical cables and aerospace applications - Dimensions and characteristics - 12/14/2002, \$35.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO/DIS 3951-1, Sampling procedures for inspection by variables - Part 1: Specification for single sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection for a single quality characteristic and a single AQL - 12/7/2002, \$110.00

CRYOGENIC VESSELS (TC 220)

ISO/DIS 20421-2, Cryogenic vessels - Large transportable vacuum insulated vessels - Part 2: Operational requirements - 12/14/2002, \$38.00

ISO/DIS 21009-2, Cryogenic vessels - Static vacuum insulated vessels - Part 2: Operational requirements - 12/14/2002, \$46.00

ISO/DIS 21010, Cryogenic vessels - Gas/materials compatibility - 12/14/2002, \$46.00

ISO/DIS 21029-2, Cryogenic vessels - Transportable vacuum insulated vessels of not more than 1 000 litres volume - Part 2: Operational requirements - 12/14/2002, \$42.00

GEOSYNTHETICS (TC 221)

ISO/DIS 9862, Geosynthetics - Sampling and preparation of test specimens - 12/28/2002, \$26.00

ISO/DIS 9864, Geosynthetics - Test method for the determination of mass per unit area of geotextiles and geotextile-related products - 12/28/2002, \$26.00

INDUSTRIAL TRUCKS (TC 110)

ISO/DIS 21281, Construction and layout of pedals of self-propelled industrial trucks sit-down rider-controlled - Rules for the construction and layout of pedals - 12/14/2002, \$24.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 10109-12, Optics and optical instruments - Environmental requirements - Part 12: Conditions of transport for optical instruments - 12/14/2002, \$35.00

PHOTOGRAPHY (TC 42)

ISO/DIS 9236-1, Photography - Sensitometry of screen/film systems for medical radiography - Part 1: Determination of sensitometric curve shape, speed and average gradient - 12/14/2002, \$64.00

ROAD VEHICLES (TC 22)

ISO/DIS 4513, Road vehicles - Visibility - Method for establishment of eyellipses for drivers eye location - 12/28/2002, \$54.00

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO/DIS 21270, Surface chemical analysis - X-ray photoelectron and Auger electron spectrometers - Linearity of intensity scale - 7/14/2003, \$38.00

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 5530-4:2002](#), Wheat flour (*Triticum aestivum* L.) - Physical characteristics of doughs - Part 4: Determination of rheological properties using an alveograph, \$60.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 8940:2002](#), Aerospace - Nuts, anchor, self-locking, sealing, floating, two-lug, with counterbore, with MJ threads, classifications: 900 MPa (at ambient temperature)/120 degrees C, 900 MPa (at ambient temperature)/175 degrees C and 900 MPa (at ambient temperature)/235 degrees C - Dimensions, \$24.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 7396-1:2002](#), Medical gas pipeline systems - Part 1: Pipelines for compressed medical gases and vacuum, \$116.00

ESSENTIAL OILS (TC 54)

[ISO 3523:2002](#), Oil of cananga (*Cananga odorata* (Lam.) Hook. f. et Thomson, forma macrophylla), \$30.00

[ISO 3760:2002](#), Oil of celery seed (*Apium graveolens* L.), \$26.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 10303-204:2002](#), Industrial automation systems and integration - Product data representation and exchange - Part 204: Application protocol: Mechanical design using boundary representation, \$152.00

PHOTOGRAPHY (TC 42)

[ISO 10330:2002](#), Photography - Synchronizers, ignition circuits and connectors for cameras and photoflash units - Electrical characteristics and test methods, \$50.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

[ISO 9311-2:2002](#), Adhesives for thermoplastic piping systems - Part 2: Determination of shear strength, \$26.00

WATER QUALITY (TC 147)

[ISO 17993:2002](#), Water quality - Determination of 15 polycyclic aromatic hydrocarbons (PAH) in water by HPLC with fluorescence detection after liquid-liquid extraction, \$54.00

ISO Technical Specifications

BOILERS AND PRESSURE VESSELS (TC 11)

[ISO/TS 16528:2002](#), Boilers and pressure vessels - Registration of Codes and Standards to promote international recognition, \$50.00

ROAD VEHICLES (TC 22)

[ISO/TS 13353:2002](#), Diesel fuel and petrol filters for internal combustion engines - Initial efficiency by particule counting, \$50.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 9594-2:2002](#), Information technology - Open Systems Interconnection - The Directory: Models, \$146.00

[ISO/IEC 9594-3:2002](#), Information technology - Open Systems Interconnection - The Directory: Abstract service definition, \$110.00

[ISO/IEC 9594-4:2002](#), Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation, \$116.00

[ISO/IEC 9594-5:2001](#), Information technology - Open Systems Interconnection - The Directory: Protocol specifications, \$88.00

[ISO/IEC 9594-6:2002](#), Information technology - Open Systems Interconnection - The Directory: Selected attribute types, \$94.00

[ISO/IEC 9594-7:2002](#), Information technology - Open Systems Interconnection - The Directory: Selected object classes, \$60.00

[ISO/IEC 9594-9:2002](#), Information technology - Open Systems Interconnection - The Directory: Replication, \$76.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 14543-4:2002](#), Information technology - Home Electronic System (HES) architecture - Part 4: Home and building automation in a mixed-use building, \$50.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

[IEC 61937-5 Ed. 1.0 en:2002](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 5: Non-linear PCM bitstreams according to the DTS (Digital Theater Systems) format(s), \$19.00

[IEC 61937-6 Ed. 1.0 en:2002](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC format, \$18.00

[IEC 61947-1 Ed. 1.0 en:2002](#), Electronic projection - Measurement and documentation of key performance criteria - Part 1: Fixed resolution projectors, \$45.00

[IEC 62289 Ed. 1.0 en:2002](#), Video recording - Helical-scan digital video cassette recording format using 12,65 mm magnetic tape and incorporating MPEG-2 Compression - Format D-10, \$98.00

AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)

[IEC 60730-2-9 Amd.1 Ed. 2.0 b:2002](#), Amendment 1, \$30.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

[IEC 61935-1 Amd.1 Ed. 1.0 b:2002](#), Amendment 1, \$25.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

[IEC 80416-3 Ed. 1.0 b:2002](#), Basic principles for graphical symbols for use on equipment - Part 3: Guidelines for the application of graphical symbols, \$30.00

ELECTRIC CABLES (TC 20)

[IEC 60331-12 Ed. 1.0 b:2002](#), Tests for electric cables under fire conditions - Circuit integrity - Part 12: Apparatus - Fire with shock at a temperature of at least 830 deg C, \$36.00

[IEC 60331-31 Ed. 1.0 b:2002](#), Tests for electric cables under fire conditions - Circuit integrity - Part 31: Procedures and requirements for fire with shock - Cables of rated voltage up to and including 0,6/1 kV, \$30.00

ELECTRIC TRACTION EQUIPMENT (TC 9)

[IEC 60349-1 Amd.1 Ed. 1.0 b:2002](#), Amendment 1, \$30.00

[IEC 60349-2 Ed. 2.0 b:2002](#), Electric traction - Rotating electrical machines for rail and road vehicles - Part 2: Electronic convertor-fed alternating current motors, \$70.00

[IEC 60494-2 Ed. 1.0 b:2002](#), Railway applications - Rolling stock - Pantographs - Characteristics and tests - Part 2: Pantographs for metros and light rail vehicles, \$58.00

ELECTRIC WELDING (TC 26)

[IEC 60974-10 Ed. 1.0 b:2002](#), Arc welding equipment - Part 10: Electromagnetic compatibility (EMC) requirements, \$36.00

ELECTRICAL ACCESSORIES (TC 23)

[IEC 60898-1 Ed. 1.1 b:2002](#), Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation, \$150.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

[IEC 60601-2-4 Ed. 2.0 en:2002](#), Medical electrical equipment - Part 2-4: Particular requirements for the safety of cardiac defibrillators, \$62.00

ELECTRICAL INSTALLATIONS OF SHIPS AND OF MOBILE AND FIXED OFFSHORE UNITS (TC 18)

[IEC 60092-101 Ed. 4.1 b:2002](#), Electrical installations in ships - Part 101: Definitions and general requirements, \$70.00

ELECTRICAL INSULATION SYSTEMS (EIS) (TC 98)

[IEC 61857-22 Ed. 1.0 b:2002](#), Electrical insulation systems - Procedures for thermal evaluation - Part 22: Specific requirements for encapsulated-coil model - Wire-wound electrical insulation system (EIS), \$28.00

[IEC 61857-23 Ed. 1.0 b:2002](#), Electrical insulation systems - Procedures for thermal evaluation - Part 23: Specific requirements for general-purpose, tall-channel model - Wire-wound electrical insulation system (EIS), \$30.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

[IEC 61000-4-3 Amd.1 Ed. 2.0 b:2002](#), Amendment 1, \$30.00

[IEC 61000-4-7 Ed. 2.0 b:2002](#), Electromagnetic compatibility (EMC) - Part 4-7: Testing and measurement techniques - General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto, \$78.00

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

[IEC 60352-7 Ed. 1.0 en:2002](#), Solderless connections - Part 7: Spring clamp connections - General requirements, test methods and practical guidance, \$32.00

ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST (TC 104)

[IEC 60721-4-0 TR Ed. 1.0 b:2002](#), Classification of environmental conditions - Part 4-0: Guidance for the correlation and transformation of the environmental condition classes of IEC 60721-3 to the environmental tests of IEC 60068 - Introduction, \$50.00

FIBRE OPTICS (TC 86)

[IEC/PAS 61300-3-29 Ed. 1.0 en:2002](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-29: Examinations and measurements - Measurement techniques for characterizing the amplitude of the spectral transfer function of DWDM components, \$36.00

[IEC/PAS 61300-3-35 Ed. 1.0 en:2002](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-35: Examinations and measurements - Fibre optic cylindrical connector endface visual inspection, \$20.00

[IEC 60794-1-2 Amd.1 Ed. 1.0 b:2002](#), Amendment 1, \$32.00

[IEC 61282-3 TR Ed. 1.0 en:2002](#), Fibre optic communication system design guides - Part 3: Calculation of polarization mode dispersion, \$50.00

[IEC 61291-5-2 Ed. 1.0 b:2002](#), Optical amplifiers - Part 5-2: Qualification specifications - Reliability qualification for optical fibre amplifiers, \$58.00

[IEC 61753-021-2 Ed. 1.0 b:2002](#), Fibre optic interconnecting devices and passive component performance standard - Part 021-2: Fibre optic connectors terminated on single-mode fibre to category C - Controlled environment, \$45.00

[IEC 61754-20 Ed. 1.0 b:2002](#), Fibre optic connector interfaces - Part 20: Type LC connector family, \$40.00

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[IEC/PAS 61987-1 Ed. 1.0 en:2002](#), Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 1: Measuring equipment with analogue and digital output, \$70.00

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[IEC 60044-8 Ed. 1.0 en:2002](#), Instrument transformers - Part 8: Electronic current transformers, \$115.00

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[IEC 60061-1 Ed. 3.2 b:2002](#), Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps, \$154.00

[IEC 60061-2 Ed. 3.2 b:2002](#), Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders, \$150.00

[IEC 60061-3 Ed. 3.2 b:2002](#), Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges, \$180.00

[IEC 60061-4 Ed. 1.7 b:2002](#), Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information, \$86.00

[IEC 60400 Ed. 6.1 b:2002](#), Lampholders for tubular fluorescent lamps and starterholders, \$130.00

[IEC 60598-2-22 Ed. 3.1 b:2002](#), Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting, \$55.00

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MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

[IEC 60936-1 Ed. 1.1 en:2002](#), Maritime navigation and radiocommunication equipment and systems - Radar - Part 1: Shipborne radar - Performance requirements - Methods of testing and required test results, \$70.00

[IEC 60945 Ed. 4.0 b:2002](#), Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results, \$130.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 61888 Ed. 1.0 b:2002](#), Nuclear power plants - Instrumentation important to safety - Determination and maintenance of trip setpoints, \$50.00

OTHER

[IECEE CB-103a Ed. 1.0 en:2002](#), Adherence to IEC Standards - Product Categories: MEAS, MED, OFF, TRON, INST, PROT, SAFE, CABL, CAP, CONT, POW, BATT & MISC, \$180.00

[IECEE CB-103B Ed. 1.0 en:2002](#), Adherence to IEC Standards - Product Categories: HOUS, LITE & TOOL, \$180.00

[CISPR 11 Amd.2 Ed. 3.0 b:2002](#), Amendment 2, \$22.00

[CISPR 14-1 Amd.2 Ed. 4.0 b:2002](#), Amendment 2, \$15.00

[CISPR 15 Amd.2 Ed. 6.0 b:2002](#), Amendment 2, \$14.00

[CISPR 16-1 Amd.1 Ed. 2.0 b:2002](#), Amendment 1, \$25.00

[CISPR 16-2 Amd.2 Ed. 1.0 b:2002](#), Amendment 2, \$58.00

[CISPR 16-3 TR Ed. 1.1 en:2002](#), Specification for radio disturbance and immunity measuring apparatus and methods - Part 3: Reports and recommendations of CISPR, \$150.00

[CISPR 25 Ed. 2.0 b:2002](#), Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices - Limits and methods of measurement, \$115.00

[IECEX 60079-0 Ed. 2.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-0 (1983), am1 (1987) and am2 (1991) - Electrical apparatus for explosive gas atmospheres Part 0: General requirements, \$36.00

[IECEX 60079-0 Ed. 3.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-0 (1998) ed 3.0 - Electrical apparatus for explosive gas atmospheres Part 0: General requirements, \$55.00

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[IECEX 60079-1 Ed. 4.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-1 (2001) ed. 4.0 and corrigendum 1 - Electrical apparatus for explosive gas atmospheres Part 1: Construction and verification test of flameproof enclosures of electrical apparatus, \$32.00

[IECEX 60079-2 Ed. 3.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-2 (1983) ed. 3.0 - Electrical apparatus for explosive gas atmospheres Part 2: Electrical apparatus, type of protection 'p' (Pressurization), \$32.00

[IECEX 60079-2 Ed. 4.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-2 (2001) ed. 4.0 - Electrical apparatus for explosive gas atmospheres Part 2: Electrical apparatus, type of protection 'p' (Pressurization), \$45.00

[IECEX 60079-5 Ed. 2.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-5 (1997) ed. 2.0 - Electrical apparatus for explosive gas atmospheres Part 5: Powder filling 'q', \$18.00

[IECEX 60079-6 Ed. 2.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-6 (1995) ed 2.0 - electrical apparatus for explosive gas atmospheres Part 6: Oil-immersion 'o', \$14.00

[IECEX 60079-7 Ed. 2.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-7 (1990,) am1 (1991) and am2 (1993) - Electrical apparatus for explosive gas atmospheres Part 7: Increased safety 'e', \$40.00

[IECEX 60079-7 Ed. 3.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-7 (2001) - Electrical apparatus for explosive gas atmospheres Part 7: Increased safety 'e', \$58.00

[IECEX 60079-11 Ed. 4.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-11 (1999) - electrical apparatus for explosive gas atmospheres Part 11: Intrinsic safety 'i' (Please note: ATR60079-11 1999 (ed 4.0) is a modified format of previously issued ATRs and is for use on a trial basis. Should you have any comments or questions relating to this modified format please do not hesitate to contact the IECEx Secretariat at chris.agius@qas.com.au), \$78.00

[IECEX 60079-15 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-15 (1987) ed 1.0 - Electrical apparatus for explosive gas atmospheres Part 15: Electrical apparatus with type of protection 'n' (Non-Sparking), \$36.00

[IECEX 60079-15 Ed. 2.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-15 (2001) ed. 2.0 - Electrical apparatus for explosive gas atmospheres Part 15: electrical apparatus with type of protection 'n' (Non-Sparking), \$40.00

[IECEX 60079-18 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 60079-18 (1992) ed 1.0 - Electrical apparatus for explosive gas atmospheres Part 18: Encapsulation 'm', \$30.00

[IECEX 61241-1-1 Ed. 1.0 en:2002](#), Assessment and Test report (ATR) for IEC 61241-1-1 (1993) ed 1.0 - Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures Section 1: Specification for apparatus, \$32.00

[IECEX 61241-1-1 Ed. 2.0 en:2002](#), Assessment and Test Report (ATR) for IEC 61241-1-1 (1999) ed 2.0 - Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures Section 1: Specification for apparatus, \$25.00

[IECEX 61779-1 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 61779-1 (1998) ed 1.0 - Electrical apparatus for the detection and measurement of flammable gases Part 1: General requirements and test methods, \$32.00

[IECEX 61779-2 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 61779-2 (1998) ed 1.0 - Electrical apparatus for the detection and measurement of flammable gases Part 2: Performance requirements for group I apparatus indicating a volume fraction up to 5% methane in air, \$14.00

[IECEX 61779-3 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 61779-3 (1998) ed 1.0 - Electrical apparatus for the detection and measurement of flammable gases Part 2: Performance requirements for group I apparatus indicating a volume fraction up to 100% methane in air, \$14.00

[IECEX 61779-4 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 61779-4 (1998) ed 1.0 - Electrical apparatus for the detection and measurement of flammable gases Part 4: Performance requirements for group II apparatus indicating up to 100% lower explosive limit, \$14.00

[IECEX 61779-5 Ed. 1.0 en:2002](#), Assessment and Test Report (ATR) for IEC 61779-5 (1998) ed 1.0 - Electrical apparatus for the detection and measurement of flammable gases Part 5: Performance requirements for group II apparatus indicating a volume fraction up to 100% gas, \$14.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

[IEC 61121 Ed. 3.0 en:2002](#), Tumble dryers for household use - Methods for measuring the performance, \$32.00

PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

[IEC 60122-1 Ed. 3.0 b:2002](#), Quartz crystal units of assessed quality - Part 1: Generic specification, \$78.00

POWER ELECTRONICS (TC 22)

[IEC 62040-1-1 Ed. 1.0 en:2002](#), Uninterruptible power systems (UPS) - Part 1-1: General and safety requirements for UPS used in operator access areas, \$55.00

[IEC 62040-1-2 Ed. 1.0 en:2002](#), Uninterruptible power systems (UPS) - Part 1-2: General and safety requirements for UPS used in restricted access locations, \$55.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC 60870-6-505 TR Ed. 1.0 en:2002](#), Telecontrol equipment and systems - Part 6-505: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - TASE.2 User guide, \$62.00

QUANTITIES AND UNITS, AND THEIR LETTER SYMBOLS (TC 25)

[IEC 60027-3 Ed. 3.0 b:2002](#), Letter symbols to be used in electrical technology - Part 3: Logarithmic and related quantities, and their units, \$32.00

SAFETY OF ELECTRICALLY-OPERATED FARM APPLIANCES (TC 61H)

[IEC 60335-2-76 Ed. 2.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-76: Particular requirements for electric fence energizers, \$55.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-2-6 Ed. 5.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances, \$50.00

[IEC 60335-2-7 Ed. 6.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines, \$30.00

[IEC 60335-2-15 Ed. 5.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids, \$30.00

[IEC 60335-2-21 Ed. 5.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters, \$30.00

[IEC 60335-2-67 Ed. 3.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-67: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use, \$28.00

[IEC 60335-2-68 Ed. 3.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use, \$28.00

[IEC 60335-2-69 Ed. 3.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use, \$45.00

[IEC 60335-2-72 Ed. 2.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-72: Particular requirements for automatic machines for floor treatment for commercial and industrial use, \$30.00

[IEC 60335-2-77 Ed. 2.0 b:2002](#), Household and similar electrical appliances - Safety - Part 2-77: Particular requirements for pedestrian controlled mains-operated lawnmowers, \$98.00

[IEC 60335-2-79 Ed. 2.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-79: Particular requirements for high pressure cleaners and steam cleaners, \$36.00

[IEC 60335-2-91 Ed. 2.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-91: Particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers, \$36.00

[IEC 60335-2-92 Ed. 2.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-92: Particular requirements for pedestrian-controlled mains-operated lawn scarifiers and aerators, \$55.00

[IEC 60335-2-94 Ed. 2.0 en:2002](#), Household and similar electrical appliances - Safety - Part 2-94: Particular requirements for scissor type grass shears, \$28.00

[IEC 60335-2-101 Ed. 1.0 b:2002](#), Household and similar electrical appliances - Safety - Part 2-101: Particular requirements for vaporizers, \$32.00

[IEC 60745-1 Amd.1 Ed. 3.0 en:2002](#), Amendment 1, \$32.00

[IEC 60745-2-4 Ed. 2.0 en:2002](#), Hand-held motor-operated electric tools - Security - Part 2-4: Particular requirements for sanders and polishers other than disk type, \$18.00

SECONDARY CELLS AND BATTERIES (TC 21)

[IEC 61982-2 Ed. 1.0 b:2002](#), Secondary batteries for the propulsion of electric road vehicles - Part 2: Dynamic discharge performance test and dynamic endurance test, \$30.00

SEMICONDUCTOR DEVICES (TC 47)

[IEC/PAS 62336 Ed. 1.0 en:2002](#), Accelerated Moisture Resistance - Unbiased HAST, \$18.00

[IEC 60191-4 Amd.2 Ed. 2.0 b:2002](#), Amendment 2, \$15.00

[IEC 60749-1 Ed. 1.0 b:2002](#), Semiconductor devices - Mechanical and climatic test methods - Part 1: General, \$25.00

[IEC 60749-8 Ed. 1.0 b:2002](#), Semiconductor devices - Mechanical and climatic test methods - Part 8: Sealing, \$40.00

[IEC 60749-31 Ed. 1.0 b:2002](#), Semiconductor devices - Mechanical and climatic test methods - Part 31: Flammability of plastic-encapsulated devices (internally induced), \$19.00

[IEC 60749-32 Ed. 1.0 b:2002](#), Semiconductor devices - Mechanical and climatic test methods - Part 32: Flammability of plastic-encapsulated devices (externally induced), \$19.00

SHORT-CIRCUIT CURRENTS (TC 73)

[IEC 60909-1 TR Ed. 2.0 b:2002](#), Short-circuit currents in three-phase a.c. systems - Part 1: Factors for the calculation of short-circuit currents according to IEC 60909-0, \$130.00

STANDARD VOLTAGES, CURRENT RATINGS AND FREQUENCIES (TC 8)

[IEC 60038 Ed. 6.2 b:2002](#), IEC standard voltages, \$30.00

SURGE ARRESTERS (TC 37)

[IEC 60099-6 Ed. 1.0 en:2002](#), Surge arresters - Part 6: Surge arresters containing both series and parallel gapped structures - Rated 52 kV and less, \$58.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

[IEC 60947-7-1 Ed. 2.0 b:2002](#), Low-voltage switchgear and controlgear - Part 7-1: Ancillary equipment - Terminal blocks for copper conductors, \$58.00

[IEC 60947-7-2 Ed. 2.0 b:2002](#), Low-voltage switchgear and controlgear - Part 7-2: Ancillary equipment - Protective conductor terminal blocks for copper conductors, \$45.00

[IEC 60947-7-3 Ed. 1.0 b:2002](#), Low-voltage switchgear and controlgear - Part 7-3: Ancillary equipment - Safety requirements for fuse terminal blocks, \$78.00

[IEC 62271-105 Ed. 1.0 b:2002](#), High-voltage switchgear and controlgear - Part 105: Alternating current switch-fuse combinations, \$86.00

[IEC 62271-308 TR Ed. 1.0 b:2002](#), High-voltage switchgear and controlgear - Part 308: Guide for asymmetrical short-circuit breaking test duty T100a, \$86.00

TOOLS FOR LIVE WORKING (TC 78)

[IEC 60895 Ed. 2.0 b:2002](#), Live working - Conductive clothing for use at nominal voltage up to 800 kV a.c. and +/- 600 kV d.c., \$78.00

[IEC 60903 Ed. 2.0 b:2002](#), Live working - Gloves of insulating material, \$115.00

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 1639 REVIEW, Dentistry - Medical devices for dentistry - Instruments - 1/28/2003, \$35.00

prEN 1640 REVIEW, Dentistry - Medical devices for dentistry - Equipment - 1/28/2003, \$30.00

prEN 1641 REVIEW, Dentistry - Medical devices for dentistry - Materials - 1/28/2003, \$30.00

prEN 1642 REVIEW, Dentistry - Medical devices for dentistry - Dental implants - 1/28/2003, \$30.00

prEN 13363-2, Solar protection devices combined with glazing - Calculation of solar and light transmittance - Part 2: Reference method - 1/28/2002, \$54.00

prEN 14530, Workplace atmosphere - Determination diesel particulate matter - General requirements - 1/28/2003, \$42.00

prEN 22476-2, Geotechnical investigation and testing - Field testing - Part 2: Dynamic probing (ISO/DIS 22476-2: 2002) - 12/29/2002, \$64.00

prEN 22476-3, Geotechnical investigation and testing - Field testing - Part 3: Standard penetration test (ISO/DIS 22476-3: 2002) - 12/29/2002, \$46.00

prEN ISO 140-14, Acoustics - Measurement of sound insulation in buildings and of building elements - Part 14: Additional requirements and guidelines for special situations in the field (ISO/DIS 140-14: 2002) - 12/29/2002, \$20.00

prEN ISO 734-2, Oilseed residues - Determination of oil content - Part 2: Rapid extraction method (ISO/DIS 734-2: 2002) - 12/29/2002, \$20.00

prEN ISO 2342, Slotted headless screws with shank (ISO/DIS 2342: 2002) - 12/29/2002, \$20.00

prEN ISO 4026, Hexagon socket set screws with flat point (ISO/DIS 4026: 2002) - 12/29/2002, \$20.00

prEN ISO 4027, Hexagon socket set screws with cone point (ISO/DIS 4027: 2002) - 12/29/2002, \$20.00

prEN ISO 4028, Hexagon socket set screws with dog point (ISO/DIS 4028: 2002) - 12/29/2002, \$20.00

prEN ISO 4029, Hexagon socket set screws with cup point (ISO/DIS 4029: 2002) - 12/29/2002, \$20.00

prEN ISO 4762 REVIEW, Hexagon socket set head cap screws (ISO/DIS 4762: 2002) - 12/29/2002, \$20.00

prEN ISO 7380 REVIEW, Hexagon socket button head screws (ISO/DIS 7380: 2002) - 12/29/2002, \$20.00

prEN ISO 10642 REVIEW, Hexagon socket countersunk head screws (ISO/DIS 10642: 2002) - 12/29/2002, \$20.00

prEN ISO 21269, Hexagon socket head cap screws with metric fine pitch thread (ISO/DIS 21269: 2002) - 12/29/2002, \$20.00

prEN ISO 23429, Gauging of hexagon sockets (ISO/DIS 23429: 2002) - 12/29/2002, \$20.00

European drafts sent for formal vote (for information)

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

prEN 820-2, Advanced technical ceramics - Methods of testing monolithic ceramics - Thermo-mechanical properties - Part 2: Determination of self-loaded deformation

- prEN 13725, Air quality - Determination of odour concentration by dynamic olfactometry
- prEN 13771-1, Refrigerant and condensing units for refrigeration - Performance testing and test methods - Part 1: Refrigerant compressors
- prEN 13772, Textiles and textile products - Burning behaviour - Curtains and drapes - Measurement of flame spread of vertically oriented specimens with large ignition source
- prEN 13773, Textiles and textile products - Curtains and drapes - Burning behaviour - Classification scheme
- prEN 14206, Inland navigation vessels - Gangways for passenger vessels - Requirements, tests
- prEN ISO 6845, Surface and active agents Technical alkane sulfonates - Determination of the mean relative molecular mass of the alkane monosulfonates and the alkane monosulfonate content (ISO 6845: 1989)
- prEN ISO 8224-1, Traveller irrigation machines - Part 1: Operational characteristics and laboratory and field test methods (ISO/FDIS 8224-1: 2002)
- prEN ISO 11816-2, Milk and milk products - Determination of alkaline phosphatase - Part 2: Fluorometric method for cheese (ISO/FDIS 11816-2: 2002)
- prEN ISO 13625, Petroleum and natural gas industries - Drilling and production equipment - Marine drilling riser couplings (ISO/FDIS 13625: 2002)
- prEN ISO 15083, Small craft - Bilge pumping system (ISO/FDIS 15083: 2002)
- prEN ISO 17708, Footwear - Test methods for whole shoe - Sole adhesion (ISO/FDIS 17708: 2002)
- prEN ISO 18613, Repair of flat wooden pallets (ISO/FDIS 18613: 2002)
- prEN ISO 19900, Petroleum and natural gas industries - General requirements for offshore structures (ISO/FDIS 19900: 2002)

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

IFMC

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

SMUD.ORG

Organization: Sacramento Municipal Utility District
6201 S Street, MS B254
Sacramento, CA 95817
Contact: Michael Hewitt
PHONE: 916-732-6414; FAX: 916-732-7600
E-mail: mhewitt@smud.org

Public review: September 9, 2002 to December 8, 2002

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

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

Information Concerning

Accredited Sponsors using the Canvass Method

Notice of Delay in Canvass Program for Recognition of the Fourth Edition of UL 998, the Standard for Safety for Humidifiers

Underwriters Laboratories announces a delay in the canvass program to obtain consensus for ANSI recognition of UL 998, the Standard for Safety for Humidifiers (revision of ANSI/UL 998-1992). For additional information contact: Linda Phinney, Underwriters Laboratories, Inc., 1655 Scott Blvd., Santa Clara, CA 95050, PHONE: (408) 876-2688, E-mail: Linda.L.Phinney@us.ul.com.

International Organization for Standardization (ISO)

Call for Secretariat

ISO/TC 177 - Caravans

Comment Deadline: October 14, 2002

ANSI has been advised by ISO that the British Standards Institute (BSI) no longer wishes to serve as Secretariat for this ISO Technical Committee.

The scope of ISO/TC 177 as follows:

Standardization of aspects of caravans and motor caravans as habitations, dealing with construction, installation of services and general matters of safety.

Excluded : any road vehicle aspects of the caravan as dealt with by ISO/TC 22.

Any organization wishing ANSI to assume the role as international secretariat, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before October 14, 2002.

Reactivation of ISO Technical Committee

ISO/TC 109 - Oil Burners and associated equipment

Comment Deadline: October 14, 2002

ANSI has been advised by ISO that the British Standards Institute (BSI) wishes to reactivate this ISO Technical Committee, with the following modified title and scope:

Modified title:

Oil and gas burners and associated equipment

Modified scope:

Standardization concerning definitions, safeguards and security, construction, function and testing of oil and gas burners and their associated equipment components and accessories.

Excluded : storage tanks and pipe work, if they do not form part of the burner assembly.

The United States is presently not a member of ISO TC 109.

Any organization wishing to comment on the above, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before October 14, 2002.

U.S. National Committee of the IEC

TAG Administrators Needed

The Technical Management Committee of the U.S. National Committee for IEC is looking for organizations that are interested in becoming TAG Administrators for the Technical Advisory Groups (TAGs) for the following IEC Technical Committees and Subcommittees. If these positions are not filled in the near future, the TMC will have to consider registering the USNC as a NON-MEMBER of the related TC/SCs.

IEC/TC 4 - Hydraulic Turbines

Scope: To prepare international standards and reports for hydraulic rotating machinery and associated equipment allied with hydro-power development.

IEC/TC 38 - Instrument Transformers

Scope: To prepare international standards regarding specifications for instrument transformers.

IEC/SC 77C – Electromagnetic Compatibility/High Power Transient Phenomena

Scope: Standardization in the field of electromagnetic compatibility to protect civilian equipment, systems and installations from threats by man-made high power transient phenomena including the electromagnetic fields produced by nuclear detonations at high altitude. Note: High power conditions are achieved when the peak incident electromagnetic field exceeds 100 V/m.

IEC/TC 97 - Electrical Installations for Lighting and Beaconing of Aerodromes

Scope: To prepare international standards for design, installation, operation and maintenance of aeronautical ground lighting of aerodromes.

The activity covers requirements which apply to the whole system from the incoming power to the aerodrome up to and including the luminaries used in aeronautical ground lighting.

The activity will not cover:

- electrical installations already standardized by TC 64;
- luminaires not used as aeronautical ground lights standardized by TC 34;
- special cables for the constant current series circuit standardized by TC 20.

Note: Operational requirements for aeronautical ground lights are specified in Annex 14 to the Convention of International Civil Aviation (Volume 1, Aerodrome Design and Operations).

In addition, the USNC/IEC is currently registered as a Non-Member of the following IEC TC/SCs. Any organizations interested in helping to organize active US interface with any of these Committees is invited to make that interest known to the IEC General Secretary.

IEC/TC 3 - Information Structures, Documentation and Graphical Symbols

IEC/SC 3C - Graphical Symbols for Use on Equipment

IEC/TC 5 - Steam Turbines

IEC/TC 7 - Overhead Electrical Conductors

IEC/TC 8 - Standard Voltages, Current Ratings and Frequencies

IEC/SC 22F - Power Electronic Systems and Equipment/Power Electronics for Electrical Transmission and Distribution Systems

IEC/TC 28 - Insulation Co-ordination

IEC/SC 59C - Performance of Household Electrical Appliances/Heating Appliances

IEC/SC 59E - Performance of Household Electrical Appliances/Ironing and Pressing Appliances

IEC/SC 59G - Performance of Household Electrical Appliances/Small Kitchen Appliances

IEC/SC 61E - Safety of Household and Similar Electrical Appliances/Safety of Electrical Commercial Catering Equipment

IEC/SC 61H - Safety of Household and Similar Electrical Appliances/Safety of Electrical Operated Farm Appliances

IEC/TC 73 - Short Circuit Currents

IEC/TC 94 - All or Nothing Electrical Relays

IEC/TC 103 - Transmitting Equipment for Radiocommunications

For further information or to express interest, please contact Charles T. Zegers, General Secretary, USNC/IEC, American National Standards Institute, 25 West 43rd Street, 4th Floor, New York, NY 10036; PHONE: (212) 642-4965; FAX: (212) 730-1346; or E-mail: czegers@ansi.org.