ANSI STANDARDS ACTION

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

VOL. 35, #9 *February 27, 2004*

Contents

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

⋆ Standard for consumer products

ISSN 0038-9633

Comment Deadline: April 12, 2004

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B30.5-200x, Mobile and Locomotive Cranes (revision and redesignation of ANSI/ASME B30.5-2000, ANSI/ASME B30.5a-2002)

Applies to crawler, locomotive and wheel-mounted cranes, and any variations thereof that retain the same fundamental characteristics.
Single copy price: $10.00

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org; CrimiC@asme.org
Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

Supplements

BSR/ASME RTP-1d-200x, Reinforced Thermoset Plastic Corrosion Resistant Equipment (supplement to ANSI/ASME RTP-1-2000)

Applies to stationary vessels used for the storage, accumulation, or processing of corrosive or other substances at pressures not exceeding 15 psig external and/or 15 psig internal above any hydrostatic head.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME: rodriguezs@asme.org
Send comments (with copy to BSR) to: Alan Roby, ASME: M/S 20S2

FCI (Fluid Controls Institute)

Reaffirmations

BSR/FCI 91-1-1997 (R200x), Standard for Qualification of Control Valve Stem Seals (reaffirmation of ANSI/FCI 91-1-1997)

This standard classifies control valve stem seals by their ability to withstand mechanical and thermal cycles at a specified set of temperature and pressure conditions. Bellows, diaphragms, and tubular seals are not covered by this standard.
Single copy price: N/A

Order from: Leslie Schraff, FCI; fci@fluidcontrolsinstitute.org
Send comments (with copy to BSR) to: Same

ITI (INCITS)

New Standards

BSR INCITS 386-200x, Information technology - Fibre Channel HBA API (FC-HBA) (new standard)

A standard application programming interface (API) defines a scope within which, and a grammar by which, it is possible to write application software without attention to vendor-specific infrastructure behavior. The Fibre Channel HBA API standard specifies a standard API the scope of which is management of Fibre Channel host bus adapters (HBAs) and use of certain Fibre Channel facilities for discovery and management of the components of a Fibre Channel storage area network (SAN).
Single copy price: $18.00

Order from: Customer Service, ANSI, Phone Number 212-642-4900
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS 387-200x, Information technology - Fibre Channel - Generic Services-4 (FC-GS-4) (new standard)

FC-GS-4 describes in detail the basic Fibre Channel services introduced in FC-FS. The Fibre Channel services described in this document are:

a) Directory Service;
b) Management Service; and
c) Alias Service.

In addition, to the aforementioned Fibre Channel services, the Common Transport (CT) protocol is described. The Common Transport service provides a common FC-4 for use by the Fibre Channel services.
Single copy price: $18.00

Order from: Customer Service, ANSI, Phone Number 212-642-4900
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 942-200x, Telecommunications Infrastructure Standard for Data Centers (new standard)

This document provides requirements and guidelines for the design and installation of a data center or computer room.
Single copy price: $156.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

Revisions

BSR/TIA 102.CAAA-A-200x, Digital C4FM/CQPSK Transceiver, Measurement Methods (revision of ANSI/TIA 102.CAAA-A-2002)

This standard provides definition, methods of measurement, and performance standards for radio equipment used in the Private (Dispatch) Land Mobile Services that employ C4FM or CQPSK modulation, for transmission and reception of voice or data using digital techniques.
Single copy price: $187.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 102.CAAB-B-200x, Land Mobile Radio Transceiver, Performance Recommendations, Project 25 - Digital Radio Technology, C4FM/CQPSK Modulation (revision and redesignation of ANSI/TIA 102.CAAB-A-2002)

This standard provides definition, methods of measurement, and performance standards for radio equipment used in the Private (Dispatch) Land Mobile Services that employ C4FM or CQPSK modulation.
Single copy price: $187.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 570-B-200x, Residential Telecommunications Infrastructure Standard (revision and redesignation of ANSI/TIA 570-A-1999)

This document standardizes requirements for residential telecommunications infrastrcture.
Single copy price: Free

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 603-C-200x, Land Mobile FM or PM Communications Equipment, Measurement and Performance Standards (revision and redesignation of)

This standard provides definition, methods of measurement and performance standards for radio equipment used in the Private (Dispatch) Land Mobile Services that employ FM or PM modulation.
Single copy price: $202.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 604-5-C-200x, FOCIS5 - Fiber Optic Connector Intermateability Standard, Type MPO (revision and redesignation of ANSI/TIA 604-5-B-2002)

FOCIS 5 presents the intermateability standard for connectors with the commercial designation of MPO.
Single copy price: $58.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 604-12-A-200x, FOCIS12 - Fiber Optic Connector Intermateability Standard, Type MT-RJ (revision and redesignation of ANSI/TIA 604-12-2000)

FOCIS 12 presents the intermateability standard for connectors with the commercial designation of MT-RJ.
Single copy price: $55.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 637-C-200x, Short Message Services (revision of ANSI/TIA 637-B-2002)

This document describes technical requirements for Short Message Service (SMS).
Single copy price: $156.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

Supplements

BSR/TIA 568-B.1-6-200x, Commercial Building Telecommunications Cabling Standard - Part 1: General Requirements - Addendum 6 - Additional Cabling Gidelines for DC Power (supplement to ANSI/TIA 568-B.1-2001)

The requirements provided in this document can be used to support a wide variety of low voltage power-limited applications.
Single copy price: $45.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

BSR/TIA 568-B.2-9-200x, Commercial Building Telecommunications Cabling Standard - Part 2: Balanced Twisted-Pair Cabling Components - Addendum 9: Additional Category 6 Balance Requirements (supplement to ANSI/TIA 568-B.2-2001)

This document provides updated specifications, and laboratory test procedures for category 6 balance requirements and measurements.
Single copy price: $45.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

★ BSR/UL 2017-200x, General-Purpose Signaling Devices and Systems (new standard)

The requirements cover cover signaling devices intended for emergency or non-emergency use, used in indoor and/or outdoor locations, and where applicable, installed and used in accordance with the National Electrical Code, NFPA 70.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Michael Hieb, UL-CA; michael.j.hieb@us.ul.com

Revisions

★ BSR/UL 174-200x, Standard for Safety for Household Electric Storage Tank Water Heaters (bulletin dated February 23, 2004) (revision of ANSI/UL 174-1996)

These requirements cover household electric-storage-tank and small-capacity-storage-tank water heaters rated no more than 600 volts and 12 kilowatts to be installed in accordance with the National Electrical Code, NFPA 70, and with model plumbing and mechanical codes. These requirements do not cover immersed electrode, side arm, booster, instantaneous or immersion type water heaters or water heating portions of water dispensing appliances. These requirements do not cover water heaters with a tank capacity of less than 1 gallon (3.8 L) or more than 120 gallons (454 L).
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

BSR/UL 183-200x, Standard for Safety for Manufactured Wiring Systems (bulletin dated 2-23-04) (revision of ANSI/UL 183-2003)

Revision of requirements to address the use of 8 AWG conductors.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jonette Herman, UL-NC; Jonette.A.Herman@us.ul.com

BSR/UL 1030-200x, Sheathed Heating Elements (revision of ANSI/UL 1030-1994)

These requirements cover metal-sheathed heating elements rated 600 volts or less intended for use in appliances and equipment that comply with the requirements for such appliances and equipment. These requirements cover sheathed heating elements. These requirements do not cover heating elements for use in equipment for use in hazardous locations as defined in the National Electrical Code, NFPA 70.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 1450-200x, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment (revision of ANSI/UL 1450-2003)

Addition of UL 2125 requirements for motor-operated air compressors for use in sprinkler systems to UL 1450.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

BSR/UL 1468-200x, Standard for Safety for Direct Acting Pressure Reducing and Pressure Restricting Valves (revision of ANSI/UL 1468-1996)

These requirements cover direct-acting pressure-reducing and pressure-restricting valves intended to reduce the water pressure in standpipe systems or in the supply piping for sprinkler systems. These requirements also cover pressure reducing valves that can be used as an indicating control valve in a sprinkler system. The valves covered by these requirements are intended for use in:
a) Standpipe systems installed in accordance with the Standard for Installation of Standpipe and Hose Systems, NFPA 14; or
b) Sprinkler systems installed in accordance with the Standard for Installation of Sprinkler Systems, NFPA 13.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Amy Stone, UL; Amy.Stone@us.ul.com

BSR/UL 1478-200x, Standard for Safety for Fire Pump Relief Valves (revision of ANSI/UL 1478-1996)

These requirements cover direct-acting (spring-loaded) and pilot-operated fire pump relief valves of nominal 3/4 inch size and larger, intended for use in water supply systems for fire protection service. Requirements for the installation and use of these valves are included in the Standard for the Installation of Centrifugal Fire Pumps, NFPA 20.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Amy Stone, UL; Amy.Stone@us.ul.com

BSR/UL 1996-200x, Standard for Safety for Electric Duct Heaters (revision of ANSI/UL 1996-2001)

These requirements cover fixed electric duct heaters, and remote control assemblies for such equipment, rated at 600 volts or less to be employed in ordinary locations in accordance with the “American National Standard National Electrical Code,” ANSI/NFPA 70.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

Comment Deadline: April 27, 2004

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

AWS (American Welding Society)

New Standards

BSR/AWS C4.4/C4.4M-200x, Recommended Practices for Heat Shaping and Straightening with Oxyfuel Gas Heating Torches (new standard)

This Recommended Practices for Heat Shaping and Straightening covers the shaping of metal products by prudent use of heat to obtain a desired configuration. The text reviews the theory and analytical calculations that explain how heat shaping and straightening occurs. Sample calculations and tables are presented for typical materials. General heating patterns and heat shaping and straightening techniques are discussed. Specific heating applications are illustrated for various sections.
Single copy price: $17.50

Order from: R. O'Neill, AWS; roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Comment Deadline: March 28, 2004

PMMI (Packaging Machinery Manufacturers Institute)

BSR/PMMI B155 TR1-2004, Guidelines for Corrugated and Solid Fibreboard Material Used on Packaging Machines (technical report)

Provides guidelines for (a) the vacuum handling of corrugated material and filled corrugated containers, (b) tolerances for scored and slotted corrugated sheets and corrugated regular slotted containers, and (c) the storage and handling of corrugated and solid fibreboard packaging materials.
Single copy price: N/A

Order from: Fred Hayes, PMMI; cfhayes@voyager.net
Send comments (with copy to BSR) to: Same

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

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

ANSI/SMPTE 162-1992, Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S, (1-4) - Magnetic Striping

ANSI/SMPTE 163-1992, Motion-Picture Film (8-mm Type S) - 35-mm Film Perforated 8-mm Type S, 5R - Magnetic Striping

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:

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980

Web: www.ansi.org

ASME
American Society of Mechanical Engineers
Three Park Avenue, M/S 20N1
New York, NY 10016
Phone: (212) 591-8460
Fax: (212) 591-8501
Web: www.asme.org

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (800) 443-9353 x451
Fax: (800) 443-5951
Web: www.aws.org

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

FCI
Fluid Controls Institute
1300 Sumner Avenue
Cleveland, OH 44115
Phone: (216) 241-7333
Fax: (216) 241-0105
Web: www.fluidcontrolsinstitute.org/welcome.htm

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
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Phone: (800) 854-7179
Fax: (303) 379-2740

PPMI
Hayes and Associates, Inc.
P.O. Box 678
Marshall, MI 49068
Phone: (616) 781-6567
Fax: (616) 781-6966

Send comments to:

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3 Park Avenue, 20th Floor
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Fax: (212) 591-8501
Web: www.asme.org

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550 N.W. LeJeune Road
Miami, FL 33126
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Fax: (305) 443-5951
Web: www.aws.org

FCI
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1300 Sumner Avenue
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Phone: (216) 241-7333
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Web: www.fluidcontrolsinstitute.org/welcome.htm

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

PPMI
Hayes and Associates, Inc.
P.O. Box 678
Marshall, MI 49068
Phone: (616) 781-6567
Fax: (616) 781-6966

TIA
Telecommunications Industry Association
2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

UL-CA
Underwriters Laboratories Inc.
1655 Scott Blvd
Santa Clara, CA 95050
Phone: (408) 985-2400 x32404
Fax: (408) 556-6045

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) 549-0948
Fax: (919) 316-5614
Web: www.ul.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.

FCI (Fluid Controls Institute)

Office: 1300 Sumner Avenue
Cleveland, OH 44115

Contact: *Leslie Schraff*

Phone: (216) 241-7333

Fax: (216) 241-0105

E-mail: fci@fluidcontrolsinstitute.org

BSR/FCI 91-1-1997 (R200x), Standard for Qualification of Control Valve Stem Seals (reaffirmation of ANSI/FCI 91-1-1997)

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995

Contact: *Tori Burnett*

Phone: (919) 549-1426

Fax: (919) 316-5629

E-mail: Victoria.Burnett@us.ul.com

BSR/UL 174-200x, Standard for Safety for Household Electric Storage Tank Water Heaters (bulletin dated February 23, 2004) (revision of ANSI/UL 174-1996)

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.

ACCA (Air Conditioning Contractors of America)

New Standards

ANSI/ACCA Man J 2-2004, Standard for Residential Heating and Cooling Load Calculations (new standard): 2/20/2004

ASA (ASC S1) (Acoustical Society of America)

Revisions

ANSI S1.11-2004, Specification for Octave-Band and Fractional-Octave-Band Analog and Digital Filters (revision of ANSI S1.11-1986): 2/19/2004

ASA (ASC S2) (Acoustical Society of America)

Withdrawals

ANSI S2.3-1964, Specifications for a High-Impact Shock Machine for Electronic Devices (withdrawal of ANSI S2.3-1964 (R2001)): 2/20/2004

ANSI S2.5-1962, Methods for Analysis and Presentation of Shock and Vibration Data, Specifications for a High-Impact Shock Machine for Electronic Devices (withdrawal of ANSI S2.5-1962 (R2001)): 2/20/2004

ANSI S2.10-1971, Methods for Analysis and Presentation of Shock and Vibration Data, Specifications for a High-Impact Shock Machine for Electronic Devices (withdrawal of ANSI S2.10-1971 (R2001)): 2/20/2004

ANSI S2.11-1969, The Selection of Calibration and Tests for Electrical Transducers used for Measuring Shock and Vibration, Specifications for High-Impact Shock Machine for Electronic Devices (withdrawal of ANSI S2.11-1969 (R2001)): 2/20/2004

ANSI S2.14-1973, Methods for Specifying the Performance of Shock Machines, Specifications for a High-Impact Shock Machine for Electronic Devices (withdrawal of ANSI S2.14-1973 (R2001)): 2/20/2004

ANSI S2.15-1972 (R2001), Specification for the Design, Construction and Operation of Class HI (High-Impact) Shock-Testing Machine for Lightweight Equipment, Specifications for a High-Impact Shock Machine for Electronic Devices (withdrawal of ANSI S2.15-1972 (R2001)): 2/20/2004

ASAE (American Society of Agricultural Engineers)

Withdrawals

ANSI/ASAE S312.2-APR93 (RJUNE00), Capacity Designations and Unloading Performance for Combine Grain Tank Systems (withdrawal of ANSI/ASAE S312.2-APR93 (RJUNE00)): 2/20/2004

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

New Standards

ANSI/ASHRAE 62.2P-2003, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (new standard): 2/20/2004

ASME (American Society of Mechanical Engineers)

Reaffirmations

★ ANSI/ASME PTC 19.2-2004, Instruments and Apparatus - Part 2: Pressure Measurement (reaffirmation of ANSI/ASME PTC 19.2-1987 (R1998)): 2/19/2004

Revisions

ANSI/ASME B16.34-2004, Valves - Flanged, Threaded, and Welding End (revision of ANSI/ASME B16.34-1996): 2/20/2004

ANSI/ASME B30.8-2004, Floating Cranes and Floating Derricks (revision of ANSI/ASME B30.8-1999): 2/20/2004

ANSI/ASME B30.18-2004, Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist) (revision of ANSI/ASME B30.18-1998): 2/20/2004

ANSI/ASME B56.5-2004, Safety Standard for Guided Industrial Vehicles and Automated Functions of Manned Industrial Vehicles (revision of ANSI/ASME B56.5-1993 (R2000)): 2/23/2004

ANSI/ASME B107.23-2004, Pliers, Multiple Position, Adjustable (revision of ANSI/ASME B107.23M-1997): 2/19/2004

Withdrawals

★ ANSI/ASME N626.3-1993, Qualifications and Duties of Specialized Professional Engineers (withdrawal of ANSI/ASME N626.3-1993): 2/20/2004

IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)

Revisions

★ ANSI Z124.9-2004, Plastic Urinal Fixtures (revision of ANSI Z124.9-1993): 2/19/2004

IESNA (Illuminating Engineering Society of North America)

New Standards

ANSI/IESNA RP-1-2004, Recommended Practice on Office Lighting (new standard): 2/20/2004

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

New Standards

ANSI INCITS 370-2004, Information technology - ATA/ATAPI Host Adapters Standard (ATA - Adapter) (new standard): 2/19/2004

ANSI INCITS 378-2004, Information technology - Finger Minutiae Format for Data Interchange (new standard): 2/20/2004

NFPA (ASC B93) (National Fluid Power Association)

New Standards

ANSI/(NFPA)T2.12.1-2002, Hydraulic fluid power - Systems and products - Method of measuring average steady-state pressure (to be used in conjunction with ANSI/(NFPA)T2.12.10) (new standard): 2/19/2004

ANSI/(NFPA)T2.12.10-2002, Recommended practice - Hydraulic fluid power - Systems and products - Testing general measurement principles and tolerances (to be used in conjunction with ANSI/(NFPA)T2.12.1) (new standard): 2/19/2004

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 440-B-2004, Fiber Optic Terms and Definitions (new standard): 2/20/2004

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 edition).

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

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60526-5592

Contact: *Cara Ford*

Fax: (708) 352-6464

E-mail: cford@ans.org

BSR/ANS 8.26-200x, Criticality Safety Engineer Training and Qualification Program (new standard)

Stakeholders: National laboratories, universities, nuclear material processors, professional and technical societies, suppliers of services, and the U.S. government.

Project Need: This ANSI/ANS standard would encompass the programs in DOE safety documents, but be applicable to the broader base of criticality safety engineers.

This standard presents the fundamental content elements of a training and qualification program for individuals with responsibilities for performing the various technical aspects of criticality safety engineering. The standard presents a flexible array of competencies for use by management to develop tailored training and qualification programs applicable to site-specific job functions, facilities and operations.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Suite 500
Washington, DC 20005

Contact: *Susan Carioti*

Fax: (202) 347-7125

E-mail: scarioti@atis.org; acolon@atis.org

BSR T1.725-200x, Physical, MAC/LLC, and Network Layer Specification Air Interface Standard for Multi-Carrier Synchronous Beam Forming Wireless Wideband Internet Access (WWINA) (new standard)

Stakeholders: Telecommunications Industry

Project Need: To provide a standard for Wireless Broadband Packet Data in Fixed/Portable/Mobile environments

The document describes the key attributes of the Air Interface technology under discussion. The content includes Layer 1 Physical properties; Layer 2 Data Link properties; and Layer 3 Network properties.

CGA (Compressed Gas Association)

Office: 4221 Walney Road 5th Floor
Chantilly, VA 20151-2923

Contact: *Jill Thompson*

Fax: (703) 934-1831

E-mail: jthompson@cganet.com

BSR/CGA P-200x, Standard for Bulk Inert Gas Systems at Consumer Sites, 2nd ed (new standard)

Stakeholders: Inert gas and equipment manufacturers, users of bulk inert gases

Project Need: CGA P-18 provides information on installation of industrial bulk inert gas systems at consumer sites for argon, nitrogen, and helium service.

Large industrial and institutional users of argon, nitrogen, and helium need storage units on their premises with greater capacity than that provided by manifolded cylinders. These bulk supply systems are an assembly of storage containers, pressure regulators, pressure relief devices, vaporizers, manifolds, and interconnecting piping. The inert gases are stored as gas or liquid in either stationary or portable containers. The bulk system terminates at the point where gas at service pressure enters the supply line. This standard does not apply to medical bulk inert gas systems or to carbon dioxide systems. The purpose of this standard is to provide information on installation of industrial bulk inert gas systems at consumer sites for argon, nitrogen, and helium service.

TIA (Telecommunications Industry Association)

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

Contact: *Billie Zidek-Conner*

Fax: (703) 907-7727

E-mail: bzidekconner@tiaonline.org

BSR/TIA 102.BACA-200x, Inter-RF Subsystem Interface Messages Definition (new standard)

Stakeholders: telecomm

Project Need: new standard

This document defines group and individual voice calls.

BSR/TIA 602-B-200x, Transmission Systems and Equipment - Serial Asynchronous Automatic Dialing and Control for Character Mode DCE on Wireless Data Services (revise and partition ANSI/TIA 602-A-2000)

Stakeholders: telecomm

Project Need: update standard

This revision will update the standard.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081

Contact: *Walter Hoffmann*

Fax: (631) 439-6021

E-mail: Walter.H.Hoffmann@us.ul.com

BSR/UL 2556-200x, Wire and Cable Test Methods (new standard)

Stakeholders: Wire and cable producers and their suppliers

Project Need: Industry request for a test method standard applicable to wires and cables covered by harmonized construction, performance, and marking requirements.

UL 2556 describes the apparatus, test methods, and formulas to be used in carrying out the tests and calculations required by wire and cable standards.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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

ISO 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
15 Inverness Way East
Englewood, CO 80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: http://global.ihs.com

AIR QUALITY (TC 146)

ISO/DIS 16000-9, Indoor air - Part 9: Determination of the emission of volatile organic compounds - Emission test chamber method - 5/20/2004, $63.00

ISO/DIS 16000-10, Indoor air - Part 10: Determination of the emission of volatile organic compounds - Emission test cell method - 5/20/2004, $67.00

ISO/DIS 16000-11, Indoor air - Part 11: Determination of the emission of volatile organic compounds - Sampling, storage of samples and preparation of test specimens - 5/20/2004, $53.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO/DIS 2859-5, Sampling procedures for inspection by attributes - Part 5: System of sequential sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection - 5/20/2004, $119.00

DENTISTRY (TC 106)

ISO/DIS 6874, Dentistry - Polymer-based pit and fissure sealants - 5/13/2004, $49.00

FINE CERAMICS (TC 206)

ISO/DIS 20505, Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for interlaminar shear strength of continuous fibre-reinforced composites at ambient temperature by the compression of double-notched test pieces and Iosipescu test - 5/20/2004, $72.00

ISO/DIS 20506, Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for in-plane shear strength of continuous fibre-reinforced composites at ambient temperature by the Iosipescu test - 5/20/2004, $58.00

ISO/DIS 24369, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of content of coarse particles in ceramic powders by wet sieving method - 5/20/2004, $38.00

FIRE SAFETY (TC 92)

ISO/DIS 10295-1, Fire tests for building elements and components - Integrity and insulation performance testing of service installations - Part 1: Penetration seals - 5/20/2004, $67.00

ISO/DIS 19703, Generation and analysis of toxic gases in fire - Calculation of species yields, equivalence ratios and combustion efficiency in experimental fires - 5/20/2004, $97.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 1219-1, Fluid power systems and components - Graphic symbols and circuit diagrams - Part 1: Graphic symbols for conventional use and data-processing applications - 5/20/2004, $165.00

GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 12637-1, Graphic technology - Vocabulary - Part 1: Fundamental terms - 5/15/2004, $102.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 17432, Health informatics - Messages and communication - Web access to DICOM persistent objects - 5/20/2004, $72.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 15676, Cardiovascular implants and artificial organs - Single-use tubing packs for cardiopulmonary bypass and extracorporeal membrane oxygenation - 5/20/2004, $49.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10303-41, Industrial automation systems and integration - Product data representation and exchange - Part 41: Integrated generic resource: Fundamentals of product description and support - 5/20/2004, $234.00

INDUSTRIAL TRUCKS (TC 110)

ISO/DIS 13564-1, Powered industrial trucks - Test methods for verification of visibility - Part 1: Sit-on and stand-on operator trucks and variable reach trucks - 5/13/2004, $83.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 2108, Information and documentation - International standard book number (ISBN) - 5/20/2004, $72.00

LIGHT METALS AND THEIR ALLOYS (TC 79)

ISO/DIS 3522, Aluminium and aluminium alloys - Castings - Chemical composition and mechanical properties - 5/20/2004, $78.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO/DIS 13628-11, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 11: Flexible pipe systems for subsea and marine applications - 5/14/2004, $183.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 8980-5, Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant - 5/13/2004, $49.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 8502-11, Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 11: Field method for the turbidimetric determination of water-soluble sulfate - 5/13/2004, $38.00

PLASTICS (TC 61)

ISO 527-1/DAmd1, Precision - 5/21/2004, $28.00

ROAD VEHICLES (TC 22)

ISO/DIS 6550-4, Road vehicles - Sheath-type glow-plugs with conical seating and their cylinder head housing - Part 4: M8 x 1 glow-plugs - 5/20/2004, $43.00

ISO/DIS 6856, Road vehicles - Unscreened high-voltage ignition cable assemblies - Test methods and general requirements - 5/20/2004, $49.00

ISO/DIS 20176, Road vehicles - H-point machine (HPM II) - Specifications and procedure for H-point determination - 5/21/2004, $107.00

ROLLING BEARINGS (TC 4)

ISO/DIS 199, Rolling bearings - Thrust bearings - Tolerances - 5/15/2004, $53.00

STEEL (TC 17)

ISO/DIS 16160, Continuously hot-rolled steel sheet products - Dimensional and shape tolerances - 5/21/2004, $38.00

ISO/DIS 16162, Continuously cold-rolled steel sheet products - Dimensional and shape tolerances - 5/21/2004, $38.00

ISO/DIS 16163, Continuously hot-dipped coated steel sheet products - Dimensional and shape tolerances - 5/21/2004, $43.00

ISO/DIS 20805, Hot-rolled steel sheet in coils of higher yield strength with improved formability and heavy thickness for cold forming - 5/21/2004, $53.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO/DIS 13408-4, Aseptic processing of health care products - Part 4: Clean-in-place technologies - 5/20/2004, $63.00

WATER QUALITY (TC 147)

ISO/DIS 18412, Water quality - Determination of chromium(VI) - Photometric method for low contaminated water - 5/14/2004, $38.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 3834-1, Quality requirements for fusion welding of metallic materials - Part 1: Guidelines for selection and use - 5/13/2004, $43.00

ISO/DIS 3834-2, Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements - 5/13/2004, $49.00

ISO/DIS 3834-3, Quality requirements for fusion welding of metallic materials - Part 3: Standard quality requirements - 5/13/2004, $49.00

ISO/DIS 3834-4, Quality requirements for fusion welding of metallic materials - Part 4: Elementary quality requirements - 5/13/2004, $32.00

ISO/DIS 3834-5, Quality requirements for fusion welding of metallic materials - Part 5: Normative references for the requirements of ISO 3834-2, ISO 3834-3 and ISO 3834-4 - 5/13/2004, $49.00

ISO/IEC DIS 21118, Information to be included in specification sheets - Data projector - 5/13/2004, $58.00

Newly Published IEC Standards

Listed here are new and revised standards recently approved and promulgated by 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.

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

IEC 60268-4 Ed. 3.0 en:2004, Sound system equipment - Part 4: Microphones, $118.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60286-6 Ed. 2.0 b:2004, Packaging of components for automatic handling - Part 6: Bulk case packaging for surface mounting components, $47.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 61360-2 Ed. 2.1 en:2004, Standard data element types with associated classification scheme for electric components - Part 2: EXPRESS dictionary schema, $183.00

ELECTRIC TRACTION EQUIPMENT (TC 9)

IEC 60310 Ed. 3.0 b:2004, Railway applications - Traction transformers and inductors on board rolling stock, $87.00

FIBRE OPTICS (TC 86)

IEC 61300-3-5 Ed. 1.0 b:2004, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-5: Examinations and measurements - Wavelength dependence of attenuation, $33.00

IEC 61300-3-7 Ed. 1.0 b:2004, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-7: Examinations and measurements - Wavelength dependence of attenuation and return loss, $39.00

IEC 62148-12 Ed. 1.0 b:2004, Fibre optic active components and devices - Package and interface standards - Part 12: Laser transmitters with a coaxial RF connector, $39.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 60247 Ed. 3.0 b:2004, Insulating liquids - Measurement of relative permittivity, dielectric dissipation factor (tan d) and d.c. resistivity, $87.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 60534-5 Ed. 2.0 b:2004, Industrial-process control valves - Part 5: Marking, $33.00

INSULATING MATERIALS (TC 15)

IEC 61086-3-1 Ed. 2.0 b:2004, Coatings for loaded printed wire boards (conformal coatings) - Part 3-1: Specifications for individual materials - Coatings for general purpose (Class 1), high reliability (Class 2) and aerospace (Class 3), $36.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60598-1ISH I1 Ed. 6.0 b:2004, Interpretation sheet 1 - Luminaires - Part 1: General requirements and test

LASER EQUIPMENT (TC 76)

IEC 60825-12 Ed. 1.0 en:2004, Safety of laser products - Part 12: Safety of free space optical communication systems used for transmission of information, $95.00

SAFETY OF MACHINERY - ELECTROTECHNICAL ASPECTS (TC 44)

IEC 61496-1 Ed. 2.0 b:2004, Safety of machinery - Electro-sensitive protective equipment - Part 1: General requirements and tests, $135.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 60896-21 Ed. 1.0 b:2004, Stationary lead-acid batteries - Part 21: Valve regulated types - Methods of test, $103.00

IEC 60896-22 Ed. 1.0 b:2004, Stationary lead-acid batteries - Part 22: Valve regulated types - Requirements, $87.00

ISO Technical Specifications

FIRE HAZARD TESTING (TC 89)

IEC/TS 60695-2-20 Ed. 2.0 b:2004, Fire hazard testing - Part 2-20: Glowing/hot wire based test methods - Hot-wire coil ignitability - Apparatus, test method and guidance, $58.00

IEC/TS 60695-7-3 Ed. 2.0 b:2004, Fire hazard testing - Part 7-3: Toxicity of fire effluent - Use and interpretation of test results, $95.00

CEN/CENELEC Standards Activity

Competitive Excellence Through Standardization Technology

This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

Ordering Instructions

ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at www.ansi.org.

prENs can be made available via ANSI's ESS "on-demand" via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at sales@ansi.org and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.

CEN

European drafts sent for CEN enquiry

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

prEN 933-11, Tests for geometrical properties of aggregates - Part 11: Classficiation test for the constituents of coarse recycled aggregate - 7/12/2004, $43.00

prEN 957-1, Stationary training equipment - Part 1: General safety requirements and test methods - 6/12/2004, $53.00

prEN 957-10, Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or without freewheel, additional specific safety requirements and test methods - 4/5/2004, $49.00

prEN 1071-4 REVIEW, Advanced technical ceramics - Methods of test for ceramic coatings - Part 4: Determination of chemical composition by electron probe microanalysis (EPMA) - 7/12/2004, $92.00

prEN 1270 REVIEW, Playing field equipment - Basketball equipment - Functional and safety requirements, test methods - 7/12/2004, $63.00

prEN 1501-3, Refuse collection vehicles and their associated lifting devices - General requirements and safety requirements - Part 3: Front loaded refuse collection vehicles - 7/12/2004, $113.00

prEN 1501-4, Refuse collection vehicles and their associated lifting devices - General requirements and safety requirements - Part 4: Noise measurement protocol for refuse collection vehicles - 6/12/2004, $63.00

prEN 1634-2 REVIEW, Fire resistance tests for door and shutter assemblies - Part 2: Fire door hardware - Building hardware for fire resisting doorsets and openable windows - 7/12/2004, $119.00

prEN 1744-5, Tests for chemical properties of aggregates - Part 5: Determination of acid soluble chloride salts - 7/12/2004, $43.00

prEN 1744-6, Tests for chemical properties of aggregates - Part 6: Determination of the influence of recycled aggregate extract on the initial setting time of cement - 7/12/2004, $32.00

prEN 10169-2, Continuously organic coated (coil coated) steel flat products - Part 2: Products for building exterior applications - 7/12/2004, $67.00

prEN 13141-8, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 8: Performance testing of unducted mechanical supply and exhaust ventilation units [including heat recovery] for mechanical ventilation systems intended for a single room - 6/12/2004, $58.00

prEN 14034-2, Determination of the explosion characteristics of dust clouds - Part 2: Determination of the minimum rate of explosion pressure rise (dp/dt)max of dust clouds - 7/12/2004, $78.00

prEN 14034-3, Determination of the explosion characteristics of dust clouds - Part 3: Determination of the lower explosion limit (LEL) of dust clouds - 7/12/2004, $83.00

prEN 14885, Chemical disinfectants and antiseptics - Application of European standards for chemical disinfectants and antiseptics - 7/12/2004, $92.00

prEN 14887, Glass packaging - Cork removal devices - Recommendations - 6/12/2004, $28.00

prEN 14888, Fertilizers and liming materials - Determination of cadmium - 7/12/2004, $63.00

prEN 14889-1, Fibres for concrete - Part 1: Steel fibres - Definition, specifications and conformity - 7/12/2004, $63.00

prEN 14889-2, Fibres for concrete - Part 2: Polymer fibres - Definition, specifications and conformity - 7/12/2004, $63.00

prEN ISO 3834-1, Quality requirements for fusion welding of metallic materials - Part 1: Guidelines for selection and use (ISO/DIS 3834-1: 2004) - 6/12/2004, $28.00

prEN ISO 3834-2, Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements (ISO/DIS 3834-2: 2004) - 6/12/2004, $28.00

prEN ISO 3834-3, Quality requirements for fusion welding of metallic materials - Part 3: Standard quality requirements (ISO/DIS 3834-3: 2004) - 6/12/2004, $28.00

prEN ISO 3834-4, Quality requirements for fusion welding of metallic materials - Part 4: Elementary quality requirements (ISO/DIS 3834-4: 2004) - 6/12/2004, $28.00

prEN ISO 3834-4, Quality requirements for fusion welding of metallic materials - Part 5: Normative references for the requirements of ISO 3834-2, ISO 3834-3 and ISO 3834-4 (ISO/DIS 3834-5: 2004) - 6/12/2004, $28.00

prEN ISO 6874 REVIEW, Dentistry - Polymer-based pit and fissure sealants (ISO/DIS 6874: 2004) - 6/12/2004, $28.00

prEN ISO 8502-11, Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 11: Field method for the turbidimetric determination of water-soluble sulfate (ISO/DIS 8502-11: 2004) - 6/12/2004, $28.00

prEN ISO 8980-5, Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant (ISO/DIS 8980-5: 2004) - 6/12/2004, $28.00

prEN ISO 13397-2 REVIEW, Dentistry - Periodontal curettes, dental scalers and excavators - Part 2: Gr-type periodontal curettes (ISO/DIS 13397-2: 2004) - 4/3/2004, $28.00

prEN ISO 13564-1, Powered industrial trucks - Test methods for verification of visibility - Part 1: Sit-on and stand-on operator trucks and variable reach trucks (ISO/DIS 13564-1: 2004) - 6/12/2004, $28.00

European drafts sent for formal vote (for information)

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

EN 280: 2001/prA1, Mobile elevating work platforms - Design calculations, stability criteria, construction - Safety, examinations and tests

prEN 1760-3, Safety of machinery - Pressure sensitive protective devices - Part 3: General principles for the design and testing of pressure sensitive bumpers, plates, wires and similar devices

prEN 12235, Surfaces for sports areas - Determination of vertical ball behaviour

prEN 13721, Furniture - Measurement of the surface reflectance

prEN 13722, Furniture - Assessment of the surface gloss

prEN 13842, Oil fired forced convection air heaters - Stationary and transportable for space heating

prEN 13864, Surfaces for sports areas - Determination of tensile strength of synthetic yarns

prEN 14035-3, Fireworks - Part 3: Aerial wheels - Specification and test methods

prEN 14035-6, Fireworks - Part 6: Bengal flames - Specification and test methods

prEN 14035-7, Fireworks - Part 7: Bengal matches - Specification and test methods

prEN 14035-8, Fireworks - Part 8: Bengal sticks - Specification and test methods

prEN 14035-9, Fireworks - Part 9: Crackling granules - Specification and test methods

prEN 14035-10, Fireworks - Part 10: Double banger - Specification and test methods

prEN 14035-17, Fireworks - Part 17: Ground spinners - Specification and test methods

prEN 14035-22, Fireworks - Part 22: Mines - Specification and test methods

prEN 14035-24, Fireworks - Part 24: Novelty matches - Specification and test methods

prEN 14035-28, Fireworks - Part 28: Roman candles - Specification and test methods

prEN 14035-29, Fireworks - Part 29: Serpents - Specification and test methods

prEN 14035-36, Fireworks - Part 36: Wheels - Specification and test methods

prEN 14202, Blinds and shutters - Suitability for use of tubular and square motorization - Requirements and test method

prEN 14227-1, Unbound and hydraulically bound mixtures - Specifications - Part 1: Cement bound mixtures for road bases and subases

prEN 14238, Cranes - Manually controlled load manipulating devices

prEN 14307, Thermal insulation products for building equipment and industrial installations - Factory made extruded polystyrene foam (XPS) products - Specification

prEN ISO 4526, Metallic coatings - Electroplated coatings of nickel for engineering purposes (ISO/FDIS 4526: 2004)

prEN ISO 5534, Cheese and processed cheese - Determination of total solids content (Reference method) (ISO/FDIS 5534: 2004)

prEN ISO 6158, Metallic coatings - Electrodeposited coatings of chromium for engineering purposes (ISO/FDIS 6158: 2004)

prEN ISO 11337, Plastics - Polyamides - Determination of e-caprolactam and w-laurolactam by gas chromatography (ISO/FDIS 11337: 2004)

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

SMPTE Standards Submitted for Withdrawal

The Society of Motion Picture and Television Engineers (SMPTE) hereby withdraws the ANS approval for the standards listed below in accordance with the Essential Requirements, section 4.2.1.3.2, Withdrawal by Accredited Standards Developer. The standards referenced shall be withdrawn as American National Standards on February 27, 2004. For further information, please contact Carlos Girod, SMPTE, cgirod@smpte.org.

ANSI/SMPTE 1-1996, Video Recording - 2-in Magnetic Recording Tape

ANSI/SMPTE 5-1995, Television Analog Recording - 2-inch Reels

ANSI/SMPTE 8-1995, Video Recording - Quadruplex Recorders Operating at 15 in/s - Audio Level and Multifrequency Test Tape

ANSI/SMPTE 11-1995, Video Recording - Quadruplex Recorders Operating at 7.5 in/s - Audio Level and Multifrequency Test Tape

ANSI/SMPTE 26M-1995, Video Recording - 1-inch Helical-Scan Recorders - Raw Stock for Reference Tapes

ANSI/SMPTE 29M-1995, Television Analog Recording - 1-inch Type B Reference Recorders - Basic System and Transport Geometry

ANSI/SMPTE 30M-1995, Television Analog Recording - 1-inch Type B Reference Recorders - Records on Reference Tapes

ANSI/SMPTE 177-1995, Motion-Picture Film (35-mm) - Four-Track Magnetic Audio Release Prints - Magnetic Striping

ANSI/SMPTE 209M-1996, Motion-Picture Film (8-mm Type S) - Magnetic Audio Records - Recorded Characteristic

ANSI/SMPTE 226M-1996, Television Digital Recording - 19-mm Tape Cassettes

ANSI/SMPTE 234-1998, Motion-Picture Film (8-mm Type R) - Projectable Image Area and Projector Usage

ANSI/SMPTE 253M-1998, Television - Three-Channel RGB Analog Video Interface

ANSI/SMPTE 256M-1996, Television - Specifications for Video Tape Leader

ANSI/SMPTE 275M-1995, Television and Audio Equipment - ESlan-1 Remote Control System

ANSI/SMPTE 295M-1997, Television - 1920 x 1080 50 Hz - Scanning and Interfaces

ANSI Accredited Standards Developers

Call for Members

UL Standards Technical Panels (STPs)

UL is seeking members for the following Standards Technical Panels:

UL STP 25 - Meters for Flammable and Combustible Liquids and LP-Gas, covering the Standard for Safety for Meters for Flammable and Combustible Liquids and LP-Gas, UL 25

UL STP 109 - Tube Fittings for Flammable and Combustible Fluids, Refrigeration Service, and Marine Use, covering the Standard for Safety for Tube Fittings for Flammable and Combustible Fluids, Refrigeration Service, and Marine Use, UL 109

UL STP 305 - Panic Hardware, covering the Standard for Safety for Panic Hardware, UL 305

UL STP 331 - Strainers for Flammable Fluids and Anhydrous Ammonia, covering the Standard for Safety for Strainers for Flammable Fluids and Anhydrous Ammonia, UL 331

UL STP 404 - Gauges, Indicating Pressure, for Compressed Gas Service, covering the Standard for Safety for Gauges, Indicating Pressure, for Compressed Gas Service, UL 404

UL STP 521 - Heat Detectors, covering the Standard for Safety for Heat Detectors for Fire Protective Signaling Systems, UL 521, and the Standard for Safety for Single and Multiple Station Heat Detectors, UL 539

UL STP 574 - Electric Oil Heaters, covering the Standard for Safety for Electric Oil Heaters, UL 574

UL STP 752 - Bullet-Resisting Equipment and Burglary-Resisting Glazing Material, covering the Standard for Safety for Bullet-Resisting Equipment, UL 752, and the Standard for Safety for Burglary-Resisting Glazing Material, UL 972

UL STP 1889 - Filters for Cooking Oil, covering the Standard for Safety for Commercial Filters for Cooking Oil, UL 1889

UL STP 2335 - Fire Tests of Storage Pallets, covering the Standard for Safety for Fire Tests of Storage Pallets, UL 2335

UL STP 2442 - Wall and Ceiling Mounts and Accessories, covering the proposed American National Standard for Wall and Ceiling Mounts and Accessories

The Standards Technical Panels (STPs) are an important part of the process by which UL develops and maintains its Standards for Safety. An STP is a group of individuals, representing a variety of interests, formed to review proposals related to UL Standards for Safety.

If you are interested in joining UL STP 25, UL STP 109, or UL STP 1889 or for more information about these STPs, please contact: Linda Phinney, STP Secretary, UL Santa Clara, 1655 Scott Blvd., Santa Clara, CA 95050; PHONE: (408) 876-2688; FAX: (408) 556-6153; E-mail: Linda.L.Phinney@us.ul.co.

If you are interested in joining UL STP 305, UL STP 331, UL STP 404, or UL STP 574 or for more information about these STPs, please contact: Marcia Kawate, UL Santa Clara, 1655 Scott Blvd., Santa Clara, CA 95050; PHONE: (408) 876-2996; FAX: (408) 556-6045, E-mail: Marcia.M.Kawate@us.ul.com.

If you are interested in joining UL STP 521 or UL STP 2335 or for more information about these STPs, please contact: Kristin Andrews, UL Santa Clara, 1655 Scott Blvd., Santa Clara, CA 95050; PHONE: (408) 876-5555; FAX: (408) 556-6045; E-mail: kristin.l.andrews@us.ul.com.

If you are interested in joining UL STP 752 or for more information about this STP, please contact: Sue Contreras, Secretary for STP 752, UL Santa Clara, 1655 Scott Blvd., Santa Clara, CA 95050; PHONE: (408) 876-2484; FAX: (408) 556-6247; E-mail: Sue.B.Contreras@us.ul.com.

If you are interested in joining UL STP 2442 or for more information about this STP, please contact: Patricia A. Sena, Secretary for STP 2442,Senior Project Engineer, Underwriters Laboratories, Inc., 1285 Walt Whitman Road, Melville, NY 11747-3081; PHONE: (631) 271-6200, Ext. 22735; FAX: (631) 439-6021; E-mail: Patricia.A.Sena@us.ul.com.

Reaccreditation

Conveyor Equipment Manufacturers Association (CEMA)

On behalf of the Executive Standards Council, the Conveyor Equipment Manufacturers Association (CEMA) has been administratively reaccredited under operating procedures revised to bring the document into compliance with the 2004 version of the ANSI Essential Requirements, effective February 18, 2004. For additional information, please contact: Mr. Phil Hannigan, Executive Secretary, Conveyor Equipment Manufacturers Association, 6724 Lone Oak Boulevard, Naples, FL 34109; PHONE: (239) 514-3441; FAX: (239) 514-3470; E-mail: cema@cemanet.org.