

ANSI STANDARDS ACTION

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Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	5
Final Actions	7
Project Initiation Notification System (PINS)	9

International Standards

ISO and IEC Draft Standards	11
ISO Newly Published Standards	13
CEN/CENELEC	15
Registration of Organization Names in the U.S.	17
Proposed Foreign Government Regulations	17
Information Concerning	18

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: December 7, 2003

ASA (ASC S2) (Acoustical Society of America)

New Standards

BSR S2.28-200x, Guide for the Measurement and Evaluation of Vibration of Shipboard Machinery (new standard)

Contains procedures for the measurement and evaluation of the mechanical vibration of non-reciprocating machines, as measured on non-rotating parts. It contains criteria for evaluating new machines and for vibration monitoring. This second public review relates to a proposed change in the last paragraph of Clause 3.1.

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

Send comments (with copy to BSR) to: Susan Blaeser, ASA; sblaeser@aip.org

Comment Deadline: December 22, 2003

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

Reaffirmations

BSR/ASHRAE 24-2000 (R200x), Methods of Testing for Rating Liquid Coolers (reaffirmation of ANSI/ASHRAE 24-2000)

Prescribes methods of testing for rating liquid coolers. It classifies the types of liquid coolers, defines the terms for rating them, and establishes the methods of test that shall be used to obtain liquid-cooler ratings.

Single copy price: Free. Available free of charge from ASHRAE website (www.ashrae.org)

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards: public.review.comments@ashrae.org

BSR/ASHRAE 119-1988 (R200x), Air Leakage Performance for Detached Single-Family Residential Buildings (reaffirmation of ANSI/ASHRAE 119-1988 (R1994))

Establishes performance requirements for air leakage of residential buildings with the goal of reducing the air infiltration load. It provides a method of classifying the air tightness of residential buildings. It does not address the potential conflicts with adequate indoor air quality, ventilation, and combustion air.

Single copy price: Free. Available free of charge from ASHRAE website (www.ashrae.org)

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards: public.review.comments@ashrae.org

BSR/ASHRAE 149-2000 (R200x), Laboratory Methods of Testing Fans Used to Exhaust Smoke in Smoke Management Systems (reaffirmation of ANSI/ASHRAE 149-2000)

Establishes uniform methods of laboratory testing for exhaust fans, fan components, and accessories that are to be permanently installed in smoke management systems. It excludes portable, mechanical-draft, circulating, attic, and non-electrically driven fans. The tests cover aerodynamic performance, operation at the specified elevated temperature, reversal, and damper tests.

Single copy price: Free. Available free of charge from ASHRAE website (www.ashrae.org)

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards: public.review.comments@ashrae.org

BSR/ASHRAE 150P-2000 (R200x), Method of Testing the Performance of Cool Storage Systems (reaffirmation of ANSI/ASHRAE 150P-2000)

Prescribes a uniform set of testing procedures for determining the cooling capacities and efficiencies of cool storage systems. In addition to the testing procedures, this standard identifies the test equipment required, the data required, the calculations used, and defines terminology. The standard does not cover testing of the air side distribution.

Single copy price: Free. Available free of charge from ASHRAE website (www.ashrae.org)

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards: public.review.comments@ashrae.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B31.8S-200x, Managing System Integrity of Gas Pipelines (revision of ANSI/ASME B31.8S-2002)

This Standard applies to on-shore pipeline systems constructed with ferrous materials and that transport gas. Pipeline system means all parts of physical facilities through which gas is transported, including pipe, valves, appurtenances attached to pipe, compressor units, metering stations, regulator stations, delivery stations, holders and fabricated assemblies. The principles and processes embodied in integrity management are applicable to all pipeline systems. This Standard is specifically designed to provide the operator (as defined in section 13) with the information necessary to develop and implement an effective integrity management program utilizing proven industry practices and processes. The processes and approaches within this Standard are applicable to the entire pipeline system.

Single copy price: \$20.00

Order from: Silvana Rodriguez, ASME
Send comments (with copy to BSR) to: Edgar Maradiaga, M/S 20S2, ASME

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

New Standards

BSR T1.425-200x, Requirements for Maximum Voltage, Current, and Power Levels in Network-Powered Transport System (new standard)

This document provides maximum dc steady-state and duration limited voltage, current, and power limits to be observed when powering transport systems over conventional network telecommunications twisted-pair conductors. The technical requirements contained herein are based on industry-recognized safety and design standards, addresses both the network and customer premises environments, and are independent of the transport system technology employed.

Single copy price: \$58.00 (Download Price); \$68.00 (Paper Copy)

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE C63.22-200x, Guide for Automated EMC Measurements (new standard)

Provides a guide for automation of conducted and radiated EMI compliance measurements. This document does not include mandatory specifications for automation tools (i.e., application software, automated test equipment, computers and peripherals). Where possible, the guidance provided herein is harmonized with other national and international standards used for similar purposes.

Single copy price: \$74.00

Order from: Bob Pritchard, IEEE (ASC C63); r.pritchard@ieee.org
Send comments (with copy to BSR) to: Same

IESNA (Illuminating Engineering Society of North America)

New Standards

BSR/IESNA LM-73-200x, IESNA Approved Method for Photometric Testing of Entertainment Lighting Luminaires Using Incandescent Filament Lamp or High Intensity Discharge Lamps (new standard)

Describes a standard procedure by which entertainment lighting luminaires, specifically designed for use in the theater or TV environments, can be measured.

Single copy price: \$15.00

Order from: Don Mennie, IESNA; dmennie@iesna.org
Send comments (with copy to BSR) to: Same

ITI (INCITS)

New National Adoptions

INCITS/ISO/IEC 14882-2003, Programming languages - C++ (identical national adoption and revision of INCITS/ISO/IEC 14882-1998)

This International Standard specifies requirements for implementations of the C++ programming language. The first such requirement is that they implement the language, and so this International Standard also defines C++. Other requirements and relaxations of the first requirement appear at various places within this International Standard.

Single copy price: \$18.00

Order from: ANSI
Send comments (with copy to BSR) to: dspittle@itic.org

RVIA (Recreational Vehicle Industry Association)

Reaffirmations

BSR/RVIA UPA-1-200x, Uniform Plan Approval for Recreational Vehicles (reaffirmation of ANSI/RVIA UPA-1-2000)

This standard covers minimum plan approval requirements to ensure a reasonable degree of safety and health for occupants using recreational vehicles.

Single copy price: \$10.00

Order from: Erica Gormley, RVIA
Send comments (with copy to BSR) to: Kent Perkins, RVIA

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 48-2-200x, Test Procedure for Measuring Relative Shielding Properties of Active and Passive Coaxial Cable Devices Using H-P Magnetic Close Field Probe (new standard)

This document outlines the procedures for determining the relative Shielding Effectiveness of cable telecommunication system devices employing a combination of Close Field probes and various Scalar Test equipment packages, through the use of defined, repeatable test practices.

Single copy price: Free (electronic versions)

Order from: Global Engineering Documents; <http://global.ihc.com>
Send comments (with copy to BSR) to: standards@scte.org

Revisions

BSR/SCTE 03-200x, Test Method for Coaxial Cable Structural Return Loss (revision of ANSI/SCTE 03-1997)

The purpose of this procedure is to provide instructions to measure cable structural return loss (SRL). There are two test methods presented, variable bridge method and fixed bridge method, as the accuracy, ease-of-use and required test equipment differs for each test method.

Single copy price: Free (electronic versions)

Order from: Global Engineering Documents; <http://global.ihc.com>
Send comments (with copy to BSR) to: standards@scte.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 440-B-200x, Fiber Optic Terms and Definitions (new standard)

This document provides fiber optic terms and definitions.

Single copy price: Free

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2221-200x, Tests of Fire Resistive Grease Duct Enclosure Assemblies (Bulletin 10/31/2003) (new standard)

These tests are intended to determine the fire resistance of grease duct enclosure assemblies. These requirements limit the combustibility, the surface flammability, and the smoke generation potential of the coverings used to enclose the grease duct. In addition, these requirements evaluate the effectiveness of the combination of the grease duct and the enclosure as a fire-rated enclosure system and through-penetration firestop system, as well as the enclosure's effect on the grease duct.

Single copy price: Contact comm2000 for pricing and delivery options

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

BSR/UL 2334-200x, Standard for Safety for Medical Waste Disposal (new standard)

These requirements cover efficacy of manufacturer-specified medical waste treatment claims and methods for technologies employed as an alternate to incineration and landfill. Alternative medical waste treatment technology, as covered by these requirements, consists of all methods of microbial inactivation through the use of heat generated by assorted media, the use of chemicals, and irradiation.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jonathan Brania, UL-NC;
jonathan.brania@us.ul.com

BSR/UL 2360-200x, Test Methods for Determining the Combustibility Characteristics of Plastics Used in Semi-Conductor Tool Construction (new standard)

These requirements cover the test methods for measuring the fire performance of sheet plastics used in semi-conductor wet bench tool construction. Plastic materials that are classified as Class 1 or Class 2 demonstrate limited fire propagation without the use of sprinklers. Variations from the construction or conditions that are tested are capable of substantially changing the performance characteristics of the plastic.

This standard is not intended for evaluation of small plastic components used in semi-conductor tool constructions such as tubing or wiring.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Gail Yee, UL-CA;
Gail.K.Yee@us.ul.com

Revisions

BSR/UL 242-200x, Standard for Safety for Nonmetallic Containers for Waste Paper (revision of ANSI/UL 242-2000)

These requirements cover portable, nonmetallic containers for waste paper intended primarily for temporary, indoor storage of waste paper and other similar materials. These containers are intended to be emptied regularly and their contents disposed of.

Single copy price: Contact comm2000 for pricing and delivery options

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

BSR/UL 586-200x, Standard for Safety for High-Efficiency, Particulate, Air Filter Units (revision of ANSI/UL 586-1999)

These requirements cover high-efficiency, particulate, air-filter units intended for the removal of very fine particulate matter (not less than 99.97 percent of 0.3 micron diameter particles) from the air of industrial and laboratory exhaust and ventilating systems. These requirements cover single air filter units. These requirements do not cover multiple assembly air filter units.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 1314-200x, Standard for Safety for Special-Purpose Metal Containers (revision of ANSI/UL 1314-1995)

These requirements cover portable metal containers that have a nominal capacity of 6 gallons (23 L) or less and that are intended for the temporary outdoor storage and handling of petroleum based flammable and combustible liquids, such as gasoline, naphtha, and kerosene. Such containers are intended for handling and transporting these liquids between a source supply and the point of use.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Megan Cahill, UL;
Megan.M.Cahill@us.ul.com

BSR/UL 2390-200x, Standard for Safety for the Test Method for Wind Resistant Asphalt Shingles with Sealed Tabs (revision of ANSI/UL 2390-2003)

Addition of specific dates for standards referenced.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Charles McCall, UL-IL;
Charles.H.McCall@us.ul.com

Comment Deadline: January 6, 2004

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

AWS (American Welding Society)

New Standards

BSR/AWS B2.1-1-232-200x, SWPS for 75% Argon + 25% CO₂ Shielded GMAW (Short Circuiting Transfer Mode) followed by 75% Argon + 25% CO₂ Shielded FCAW of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3 and E7XT-1, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)

Specifies the essential and nonessential variables for welding carbon steel pipe with Gas Metal Arc Welding (GMAW) and Flux Cored Arc Welding (FCAW). It is an addition to the existing AWS library of SWPSs.

Single copy price: \$3.50

Order from: R. O'Neill, AWS; roneill@aws.org

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

BSR/AWS B2.1-1-233-200x, SWPS for 75% Ar + 25% CO₂ Shielded GMAW (Short Circuiting Transfer Mode) followed by 98% Ar + 2% O₂ Shielded GMAW (Spray Transfer Mode) of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)

Specifies the essential and nonessential variables for welding carbon steel pipe with Gas Metal Arc Welding (GMAW) and Flux Cored Arc Welding (FCAW). It is an addition to the existing AWS library of SWPSs.

Single copy price: \$3.00

Order from: R. O'Neill, AWS; roneill@aws.org

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

BSR/AWS B2.1-1-235-200x, SWPS for 98% Argon Plus 2% Carbon Dioxide Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)

Specifies the essential and nonessential variables for welding carbon steel pipe with Gas Metal Arc Welding (GMAW) and Flux Cored Arc Welding (FCAW). It is an addition to the existing AWS library of SWPSs. Single copy price: \$3.00

Order from: R. O'Neill, AWS; roneill@aws.org

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

NBFAA (National Burglar & Fire Alarm Association)

New Standards

- ★ BSR/NBFAA SRSS-200x, Remote Supervising Station (new standard)

These requirements apply to Remote Supervising Stations providing fire-alarm, and supervisory services as described in the National Fire Alarm Code, NFPA 72. These requirements apply to remote stations, that are intended to be located in buildings constructed in accordance with building codes.

Single copy price: Free

Order from: Rori Ferensic, NBFAA (Organization); rorif@alarm.org

Send comments (with copy to BSR) to: Same

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:

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ASHRAE

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Fax: (404) 321-5478
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ATIS (ASC T1)

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Web: www.atis.org

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Fax: (800) 443-5951
Web: www.aws.org

comm2000

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

Global Engineering Documents

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

IEEE (ASC C63)

Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: 732-562-3817
Fax: 732-562-1571
Web: grouper.ieee.org/groups/emc/c63/

IESNA

Illuminating Engineering Society of North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000
Fax: (212) 248-5017
Web: www.iesna.org

NBFAA (Organization)

National Burglar & Fire Alarm Association
8300 Colesville Road Suite 750
Silver Spring, MD 20910
Phone: (301) 585-1855
Fax: (301) 585-1866
Web: www.alarm.org

RVIA

Recreational Vehicle Industry Association
1896 Preston White Drive
P.O. Box 2999
Reston, VA 20195-0999
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Send comments to:

ASA

ASC S1
35 Pinelawn Road Suite 114E
Melville, NY 11747
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Fax: (631) 390-0217

ASHRAE

American Society of Heating,
Refrigerating and
Air-Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

ASME

American Society of Mechanical
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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
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1200 G Street NW, Suite 500
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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

IEEE (ASC C63)

Institute of Electrical and
Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: 732-562-3817
Fax: 732-562-1571
Web:
grouper.ieee.org/groups/emc/c63/

IESNA

Illuminating Engineering Society of
North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000
Fax: (212) 248-5017
Web: www.iesna.org

ITI (INCITS)

INCITS Secretariat/ITI
1250 Eye Street, NW, Suite 200
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NBFAA (Organization)

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8300 Colesville Road Suite 750
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Web: www.alarm.org

RVIA

Recreational Vehicle Industry
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Fax: (703) 620-5071
Web: www.rvia.org

SCTE

Society of Cable
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Web: www.scte.org

TIA

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Fax: (703) 907-7727
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UL

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Fax: 919-316-5629
Web: www.ul.com/

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UL-NC

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Fax: (919) 547-6262

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.

AGA (ASC Z380) (American Gas Association)

Revisions

ANSI/GPTC Z380.1-2003, GPTC Guide for Gas Transmission and Distribution Piping Systems, 2003 (revision of ANSI/GPTC Z380.1-1998): 10/31/2003

ASC X9 (Accredited Standards Committee X9, Incorporated)

New National Adoptions

ANSI X9.105-1/ISO 8583-1-2003, Financial transaction card originated messages - Interchange message specifications - Part 1: Messages, data elements and code values (identical national adoption): 10/28/2003

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME Y32.18-1972 (R2003), Symbols for Mechanical and Acoustical Elements as Used in Schematic Diagrams (reaffirmation of ANSI/ASME Y32.18-1972 (R1998)): 10/28/2003

ASTM (ASTM International)

New Standards

ANSI/ASTM E1026-2003, Practice for Using the Fricke Reference Standard Dosimetry System (new standard): 11/11/2003

ANSI/ASTM E2303-2003, Guide for Absorbed-Dose Mapping in Radiation Processing Facilities (new standard): 11/11/2003

Reaffirmations

ANSI/ASTM D411-1998 (R2003), Test Methods for Shellac Used for Electrical Insulation (reaffirmation of ANSI/ASTM D411-1998): 10/1/2003

ANSI/ASTM D724-1999 (R2003), Test Method for Surface Wettability of Paper (Angle-of-Contact Method) (reaffirmation of ANSI/ASTM D724-1999): 10/1/2003

ANSI/ASTM D726-1994 (R2003), Test Method for Resistance of Nonporous Paper to Passage of Air (reaffirmation of ANSI/ASTM D726-1994): 10/1/2003

ANSI/ASTM D780-1995 (R2003), Test Method for Printing Ink Permeation of Paper Castor Oil Test (reaffirmation of ANSI/ASTM D780-1995 (R1999)): 10/1/2003

ANSI/ASTM D918-1993 (R2003), Test Method for Blocking Resistance of Paper and Paperboard (reaffirmation of ANSI/ASTM D918-1993 (R1999)): 10/1/2003

ANSI/ASTM D1168-1999 (R2003), Test Methods for Hydrocarbon Waxes Used for Electrical Insulation (reaffirmation of ANSI/ASTM D1168-1999): 10/1/2003

ANSI/ASTM D2020-1999 (R2003), Test Methods for Mildew Fungus Resistance of Paper and Paperboard (reaffirmation of ANSI/ASTM D2020-1999): 10/1/2003

ANSI/ASTM D2177-1999 (R2003), Test Method for Ink Absorption of Blotting Paper (reaffirmation of ANSI/ASTM D2177-1999): 10/1/2003

ANSI/ASTM D4250-1999 (R2003), Test Method for Water-holding Capacity of Bibulous Fibrous Products (reaffirmation of ANSI/ASTM D4250-1999): 10/1/2003

ANSI/ASTM D4363-1998 (R2003), Specification for Thermoplastic Chlorinated Polyethylene CM Jacket for Wire and Cable (reaffirmation of ANSI/ASTM D4363-1998): 10/1/2003

ANSI/ASTM D4987-1994 (R2003), Test Method for Tensile Breaking Strength of Perforations in One-Part Continuous Forms Paper (reaffirmation of ANSI/ASTM D4987-1994): 10/1/2003

ANSI/ASTM D5455-1993 (R2003), Test Method for Short-term Liquid Sorption Into Paper (Bristow Test) (reaffirmation of ANSI/ASTM D5455-1993 (R1998)): 10/1/2003

ANSI/ASTM D5725-1997 (R2003), Test Method for Surface Wettability and Absorbency of Sheeted Materials Using an Automated Contact Angle Tester (reaffirmation of ANSI/ASTM D5725-1997): 10/1/2003

ANSI/ASTM E141-1997 (R2003), Practice for Acceptance of Evidence Based on the Results of Probability Sampling (reaffirmation of ANSI/ASTM E141-1997): 10/1/2003

ANSI/ASTM E1994-1998 (R2003), Practice for Use of Process Oriented AOQL and LTPD Sampling Plans (reaffirmation of ANSI/ASTM E1994-1998): 10/1/2003

Revisions

ANSI/ASTM D669-2003, Test Method for Dissipation Factor and Permittivity Parallel with Laminations of Laminated Sheet and Plate Materials (revision of ANSI/ASTM D669-1992 (R2002)): 10/1/2003

ANSI/ASTM D1825-2003, Practice for Etching and Cleaning Copper-Clad Electrical Insulating Materials and Thermosetting Laminates for Electrical Testing (revision of ANSI/ASTM D1825-1992 (R2002)): 10/1/2003

ANSI/ASTM D1932-2003, Test Method for Thermal Endurance of Flexible Electrical Insulating Varnishes (revision of ANSI/ASTM D1932-2001): 10/1/2003

ANSI/ASTM D2132-2003, Test Method for Dust-and-Fog Tracking and Erosion Resistance of Electrical Insulating Materials (revision of ANSI/ASTM D2132-1998): 10/1/2003

ANSI/ASTM D2802-2003, Specification for Ozone-Resistant Ethylene-Alkene Polymer Insulation (revision of ANSI/ASTM D2802-1997): 10/1/2003

ANSI/ASTM D3032-2003, Test Methods for Hookup Wire Insulation (revision of ANSI/ASTM D3032-1998): 10/1/2003

ANSI/ASTM D3251-2003, Test Method for Thermal-Aging Characteristics of Electrical Insulating Varnishes Applied over Film-insulated Magnet Wire (revision of ANSI/ASTM D3251-1999): 10/1/2003

ANSI/ASTM D3874-2003, Test Method for Ignition of Materials by Hot Wire Sources (revision of ANSI/ASTM D3874-1997): 10/1/2003

ANSI/ASTM D4313-2003, Specification for General-Purpose, Heavy-Duty, and Extra-Heavy-Duty Crosslinked Chlorinated Polyethylene CM Jackets for Wire and Cable (revision of ANSI/ASTM D4313-1998): 10/1/2003

ANSI/ASTM D4733-2003, Test Methods for Solventless Electrical Insulating Varnishes (revision of ANSI/ASTM D4733-1998): 10/1/2003

ANSI/ASTM D4880-2003, Test Method for Salt Water Proofness of Insulating Varnishes Over Enamelled Magnet Wire (revision of ANSI/ASTM D4880-1998): 10/1/2003

ANSI/ASTM D6053-2003, Test Method for Determination of Volatile Organic Compound (VOC) Content of Electrical Insulating Varnishes (revision of ANSI/ASTM D6053-2000): 10/1/2003

ANSI/ASTM D6194-2003, Test Method for Glow-Wire Ignition of Materials (revision of ANSI/ASTM D6194-1997): 10/1/2003

ANSI/ASTM E2148-2003, Guide for Using Documents Related to Metalworking or Metal Removal Fluid Health and Safety (revision of ANSI/ASTM E2148-2001): 10/1/2003

ANSI/ASTM E2304-2003, Practice for Use of a Lif Photo-Fluorescent Film Dosimetry System (revision of ANSI/ASTM E2304-2003): 11/11/2003

ANSI/ASTM F608-2003, Test Method for Evaluation of Carpet Embedded Dirt Removal Effectiveness of House/Commercial Vacuum Cleaners (revision of ANSI/ASTM F608-2001): 10/1/2003

ANSI/ASTM F794-2003, Specification for Poly(Vinyl Chloride) (PVC) Profile Gravity Sewer Pipe and Fittings Based on Controlled Inside Diameter (revision of ANSI/ASTM F794-2001): 10/1/2003

ANSI/ASTM F949-2003, Specification for Poly(Vinyl Chloride) (PVC) Corrugated Sewer Pipe with a Smooth Interior and Fittings (revision of ANSI/ASTM F949-2001a): 10/1/2003

ANSI/ASTM F1281-2003, Specification for Crosslinked Polyethylene/aluminum/Crosslinked Polyethylene (PEX-AL-PEX) Pressure Pipe (revision of ANSI/ASTM F1281-2002): 10/1/2003

ANSI/ASTM F1282-2003, Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe (revision of ANSI/ASTM F1282-2002): 10/1/2003

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

Revisions

ANSI T1.238-2003, Information Interchange - Structure for the Identification of Telecommunications Facilities for the North American Telecommunications System (revision of ANSI T1.238-1997): 10/28/2003

AWS (American Welding Society)

New Standards

ANSI/AWS C2.21M/C2.21-2003, Specification for Thermal Spray Equipment Acceptance Inspection (new standard): 10/31/2003

Reaffirmations

ANSI/AWS C7.3-1999 (R2003), Process Specification for Electron Beam Welding (reaffirmation of ANSI/AWS C7.3-1999): 10/27/2003

AWWA (American Water Works Association)

Revisions

ANSI/AWWA B408-2003, Liquid Polyaluminum Chloride (revision of ANSI/AWWA B408-1999): 10/28/2003

ANSI/AWWA B603-2003, Permanganates (revision of ANSI/AWWA B603-1998): 10/28/2003

ANSI/AWWA C401-2003, Selection of Asbestos-Cement Pressure Pipe, 4 In. Through 16 In. (100 mm Through 400 mm), for Water Distribution Systems (revision of ANSI/AWWA C401-1993 (R1998)): 10/30/2003

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

New Standards

ANSI INCITS 376-2003, Information technology - Serial Attached SCSI (SAS) (new standard): 10/30/2003

ANSI INCITS 380-2003, Information technology - SCSI Stream Commands - 2 (SSC-2) (new standard): 10/30/2003

NEMA (ASC C18) (National Electrical Manufacturers Association)

Revisions

- ★ ANSI C18.1M, Part 2-2003, Portable Primary Cells and Batteries with Aqueous Electrolyte - Safety Standard (revision of ANSI C18.1, Part 2-1999): 10/28/2003
- ★ ANSI C18.2M, Part 1-2003, Portable Rechargeable Cells and Batteries - General and Specifications (revision of ANSI C18.2M, Part 1-2001): 10/28/2003

NEMA (ASC C37) (National Electrical Manufacturers Association)

Revisions

ANSI C37.51-2003, Metal-Enclosed Low-Voltage AC Power-Circuit-Breaker Switchgear Assemblies - Conformance Test Procedures (revision of ANSI C37.51-1989 (R2003)): 10/31/2003

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

ANSI C78.20-2003, Incandescent Lamps - A, G, PS, and Similar Shapes with E26 Medium Screw Bases (revision of ANSI C78.20-1995 (R2002)): 10/30/2003

ANSI C78.21-2003, Incandescent Lamps - PAR and R Shapes (revision of ANSI C78.21-1995 (R2002)): 10/30/2003

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 674-2003, Electric Motors and Generators for Use in Division 1 Hazardous (Classified) Locations (revision of ANSI/UL 674-1993): 10/29/2003

ANSI/UL 1047-2003, Standard for Isolated Power Systems Equipment (revision of ANSI/UL 1047-1999): 8/11/2003

Project Initiation Notification System (PINS)

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

ASTM (ASTM International)

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

Contact: Faith Lanzetta

Fax: (610) 832-9666

E-mail: flanzett@astm.org

BSR/ASTM WK3161-200x, Guide for the Use of Data for Building Product Sustainability Assessment (new standard)

Suggested uses of building product sustainability assessment data, particularly the output of Practice E2129. If no existing tool for this assessment is found, it is possible that this standard could be developed as a Practice.

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

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

Contact: Barbara Bennett

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS PN-1567-D-200x, Information technology - Application Profile for Interoperability, Data Interchange and Data Integrity of Biometric Based Personal Identification for Border Management (new standard)

This proposed Application Profile will define the functional requirements for biometrics-based verification and identification of persons within border management applications and systems and will reference the use of specific requirements and/or options in relevant base standards in order to provide for biometric interoperability and data interchange in border management systems.

BSR INCITS PN-1602-D-200x, Information technology - Multi-Part Standard on Biometric Performance Testing and Reporting (new standard)

The proposed standard would establish common procedures for testing and reporting the performance of biometric systems. In addition, the proposed standard would specify the reporting requirements that compliant declarations must meet in association with such reports.

BSR INCITS PN-1627-S-200x, Information technology - Evaluating Multi-Modal Systems: Concepts of Operation and Methods of Performance Evaluation (new standard)

This proposed Study Project would define and specify methods of evaluating multi-modal biometric systems, in particular, categorizing various terms and concepts of operation in multi-modal biometric systems. The proposed Study Project would also specify methods evaluating performance in multi-modal biometric systems.

BSR INCITS PN-1672-D-200x, Information technology - Biometric Sample Quality Standard (new standard)

The proposed standard would establish universal, objective specifications for assessing, quantifying, expressing, and interpreting biometric sample quality, differentiating between the fidelity and the effectiveness of the sample. The standard would contain several annexes, each pertaining to a particular type of biometric (i.e., finger, face, iris).

NSPI (National Spa and Pool Institute)

Office: 2111 Eisenhower Avenue
Alexandria, VA 22314

Contact: Bernice Crenshaw

Fax: (703) 549-0493

E-mail: Bcrenshaw@nspi.org

BSR/NSPI 1-200x, Standard for Public Swimming Pools (supplement to ANSI/NSPI 1-2003)

This standard is intended to cover public swimming pools, to be used for bathing and operated by an owner, licensee, or concessionaire, regardless of whether a fee is charged for use.

BSR/NSPI 2-200x, Standard for Public Spas (supplement to ANSI/NSPI 2-1999)

This standard is intended to cover public spas that are used for bathing and are operated by an owner, licensee, or concessionaire, regardless of whether a fee is charged for use.

BSR/NSPI 3-200x, Standard for Permanently Installed Residential Spas (supplement to ANSI/NSPI 3-1999)

This standard is intended to cover permanently installed residential spas that are used for bathing and are operated by an owner.

BSR/NSPI 5-200x, Standard for Residential Inground Swimming Pools (supplement to ANSI/NSPI 5-2003)

This standard applies to permanently installed residential inground swimming pools intended for noncommercial use as a swimming pool by not more than three owner families and their guests and exceeding 24 inches (61 cm) in water depth and having a volume over 3,250 gallons (12,303 L).

BSR/NSPI 6-200x, Standard for Portable Spas (supplement to ANSI/NSPI 6-1999)

This standard is intended to cover residential portable spas that are used for bathing and are operated by an owner. This standard is meant to cover certain aspects of the design, equipment, operation, installation, new construction and rehabilitation of spas. This standard shall be met notwithstanding certain variations in equipment, materials, and design.

American National Standards Maintained Under Continuous Maintenance

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

Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer.

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

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

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

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

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

ISO and IEC Draft International Standards



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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 15860, Space systems - Gas contamination - Measurement methods for field tests - 1/24/2004, \$46.00

ISO/DIS 21347, Spaces systems - Structural design - Fracture and damage control - 1/30/2004, \$60.00

EARTH-MOVING MACHINERY (TC 127)

ISO 10533/DAMd1, Earth-moving machinery - Lift-arm support devices - Amendment 1 - 1/30/2004, \$22.00

FINE CERAMICS (TC 206)

ISO/DIS 18755, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of thermal diffusivity of monolithic ceramics by laser flash method - 1/29/2004, \$75.00

MACHINE TOOLS (TC 39)

ISO/DIS 230-4, Test code for machine tools - Part 4: Circular tests for numerically controlled machine tools - 1/30/2004, \$46.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO/DIS 4523, Metallic coatings - Electrodeposited gold and gold alloy coatings for electrical, electronic and engineering purposes - Specification of test methods - 1/30/2004, \$62.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 11997-1, Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 1: Wet (salt fog)/dry/humidity - 1/30/2004, \$46.00

PROSTHETICS AND ORTHOTICS (TC 168)

ISO/DIS 10328, Prosthetics - Structural testing of lower-limb prostheses - Requirements and test methods - 1/23/2004, \$136.00

ISO/DIS 22675, Prosthetics - Testing of ankle-foot devices and foot units - Requirements and test methods - 1/23/2004, \$121.00

ROAD VEHICLES (TC 22)

ISO/DIS 3911, Wheels and rims for pneumatic tyres - Vocabulary, designation and marking - 1/29/2004, \$80.00

ISO/DIS 16121-1, Road vehicles - Ergonomic requirements for the drivers workplace in line-service buses - Part 1: General description - 1/31/2004, \$42.00

ISO/DIS 16121-2, Road vehicles - Ergonomic requirements for the drivers workplace in line-service buses - Part 2: Visibility - 1/31/2004, \$29.00

ISO/DIS 16121-3, Road vehicles - Ergonomic requirements for the drivers workplace in line-service buses - Part 3: Information devices and controls - 1/31/2004, \$39.00

ISO/DIS 16121-4, Road vehicles - Ergonomic requirements for the drivers workplace in line-service buses - Part 4: Cabin environment - 1/31/2004, \$29.00

STEEL (TC 17)

ISO/DIS 19960, Cast alloy steels with special physical properties - 1/29/2004, \$42.00

VALVES (TC 153)

ISO/DIS 15848-1, Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 1: Classification system and qualification procedures for type testing of valves - 1/30/2004, \$92.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 857-2, Welding and allied processes - Vocabulary - Part 2: Soldering and brazing processes and related terms - 1/24/2004, \$66.00

IEC Standards

2/1275/FDIS, IEC 88528-11 Ed. 1: Reciprocating internal combustion engine driven alternating current generating sets - Part 11: Rotary uninterruptible power systems - Performance requirements and test methods, 01/09/2004

15C/1544/FDIS, IEC 61086-1, Ed.2: Coatings for loaded printed wire boards (conformal coatings) - Part 1: Definitions, classification and general requirements, 01/09/2004

15C/1545/FDIS, IEC 61086-3-1, Ed.2: 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), 01/09/2004

17D/294/FDIS, Amendment 1 to IEC 60439-1, Ed.4: Low-voltage switchgear and controlgear assemblies - Part 1: Type-tested and partially type-tested assemblies, 01/09/2004

21/594/FDIS, IEC 60896-21: Stationary lead-acid batteries - Part 21: Valve regulated types - Methods of test, 01/09/2004

- 21/595/FDIS, IEC 60896-22: Stationary lead-acid batteries - Part 22 - Valve regulated types - Requirements, 01/09/2004
- 62C/363/FDIS, Medical electrical equipment - Part 2-17: Particular requirements for the safety of automatically-controlled brachytherapy afterloading equipment, 01/09/2004
- 65B/516/FDIS, IEC 61003-1: Industrial-process control systems - Instruments with analogue inputs and two- or multi-state outputs - Part 1: Methods of evaluating performance, 01/09/2004
- 65C/319/FDIS, IEC 60625-1: Standard for Higher Performance Protocol for the Standard Digital Interface for Programmable Instrumentation P488.1-Draft 1.4, 01/09/2004
- 65C/320/FDIS, IEC 60625-2: IEEE Standard Codes, Formats, Protocols, and Common Commands for Use with IEEE Std 488.1987, IEEE Standard Digital Interface for Programmable Instrumentation, 01/09/2004



Newly Published ISO Standards

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

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 13969:2003](#), Milk and milk products - Guidelines for a standardized description of microbial inhibitor tests, \$53.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 14619:2003](#), Space systems - Space experiments - General requirements, \$48.00

BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

[ISO 10993-3:2003](#), Biological evaluation of medical devices - Part 3: Tests for genotoxicity, carcinogenicity and reproductive toxicity, \$59.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 7240-7:2003](#), Fire detection and alarm systems - Part 7: Point-type smoke detectors using scattered light, transmitted light or ionization, \$106.00

ERGONOMICS (TC 159)

[ISO 9921:2003](#), Ergonomics - Assessment of speech communication, \$81.00

FOOTWEAR (TC 216)

[ISO 17701:2003](#), Footwear - Test methods for uppers, lining and insoles - Colour migration, \$30.00

[ISO 17702:2003](#), Footwear - Test methods for uppers - Water resistance, \$38.00

[ISO 17706:2003](#), Footwear - Test methods for uppers - Tensile strength and elongation, \$33.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

[ISO 19112:2003](#), Geographic information - Spatial referencing by geographic identifiers, \$69.00

GRAPHICAL SYMBOLS (TC 145)

[ISO 7010:2003](#), Graphical symbols - Safety colours and safety signs - Safety signs used in workplaces and public areas, \$76.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 13584-24:2003](#), Industrial automation systems and integration - Parts library - Part 24: Logical resource: Logical model of supplier library, \$260.00

NATURAL GAS (TC 193)

[ISO 6978-1:2003](#), Natural gas - Determination of mercury - Part 1: Sampling of mercury by chemisorption on iodine, \$59.00

[ISO 6978-2:2003](#), Natural gas - Determination of mercury - Part 2: Sampling of mercury by amalgamation on gold/platinum alloy, \$63.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 20764:2003](#), Petroleum and related products - Preparation of a test portion of high-boiling liquids for the determination of water content - Nitrogen purge method, \$45.00

PHOTOGRAPHY (TC 42)

[ISO 2240:2003](#), Photography - Colour reversal camera films - Determination of ISO speed, \$38.00

PLASTICS (TC 61)

[ISO 6237:2003](#), Adhesives - Wood-to-wood adhesive bonds - Determination of shear strength by tensile loading, \$45.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 289-4:2003](#), Rubber, unvulcanized - Determinations using a shearing-disc viscometer - Part 4: Determination of the Mooney stress-relaxation rate, \$45.00

WATER QUALITY (TC 147)

[ISO 15839:2003](#), Water quality - On-line sensors/analysing equipment for water - Specifications and performance tests, \$86.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 5817:2003](#), Welding - Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) - Quality levels for imperfections, \$76.00

ISO Technical Reports

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO/TR 7240-14:2003](#), Fire detection and alarm systems - Part 14: Guidelines for drafting codes of practice for design, installation and use of fire detection and fire alarm systems in and around buildings, \$45.00

PAINTS AND VARNISHES (TC 35)

[ISO/TR 24430:2003](#), Paints and varnishes - Guidelines for the determination of the precision of a test method by interlaboratory trials, \$38.00

ISO Technical Specifications

ROAD VEHICLES (TC 22)

[ISO/TS 21609:2003](#), Road vehicles - (EMC) guidelines for installation of aftermarket radio frequency transmitting equipment, \$48.00

ISO/IEC JTC 1, Information Technology

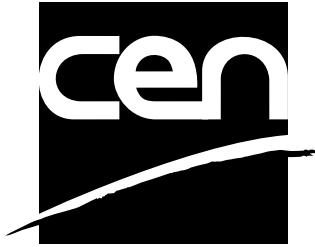
[ISO/IEC 13249-3:2003](#), Information technology - Database languages - SQL multimedia and application packages - Part 3: Spatial, \$251.00

[ISO/IEC 14496-1/Amd4:2003](#), Extended BIFS - Amendment 4: SL extensions and AFX streams, \$13.00

[ISO/IEC 15444-6:2003](#), Information technology - JPEG 2000 image coding system - Part 6: Compound image file format, \$129.00

[ISO/IEC 18036:2003](#), Information technology - Icon symbols and functions for World Wide Web browser toolbars, \$45.00

CEN/CENELEC Standards Activity



**Competitive Excellence Through
Standardization Technology**

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

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

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

Ordering Instructions

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

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

CEN

European drafts sent for CEN enquiry

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

- EN 54-7: 1982/prA2, Fire detection and fire alarm systems - Part 7: Smoke detectors - Point detectors using scattered light, transmitted light, transmitted or ionization - 3/30/2004, \$24.00
- prEN 572-1 REVIEW, Glass in building - Basic soda lime silicate glass - Part 1: Definitions and general physical and mechanical properties - 1/29/2004, \$30.00
- prEN 572-2 REVIEW, Glass in building - Basic soda lime silicate glass - Part 2: Float glass - 1/29/2004, \$26.00
- prEN 572-3 REVIEW, Glass in building - Basic soda lime silicate glass - Part 3: Polished wire glass - 1/29/2004, \$26.00
- prEN 572-4 REVIEW, Glass in building - Basic soda lime silicate glass - Part 4: Drawn sheet glass - 1/29/2004, \$26.00
- prEN 572-5 REVIEW, Glass in building - Basic soda lime silicate glass - Part 5: Patterned glass - 1/29/2004, \$26.00
- prEN 572-6 REVIEW, Glass in building - Basic soda lime silicate glass - Part 6: Wired patterned glass - 1/29/2004, \$26.00
- prEN 572-7 REVIEW, Glass in building - Basic soda lime silicate glass - Part 7: Wired or unwired channel shaped glass - 1/29/2004, \$26.00
- prEN 14836, Synthetic surfaces for outdoor sports areas - Method of test - Artificial weathering - 3/30/2004, \$24.00

- prEN 14837, Surfaces for sports areas - Determination of slip resistance - 3/30/2004, \$24.00
- prEN ISO 10328, Prosthetics - Structural testing of lower-limb prostheses - Requirements and test methods (ISO/DIS 10328: 2003) - 2/23/2004, \$20.00
- prEN ISO 15848-1, Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 1: Classification system and qualification procedures for type testing of valves (ISO/DIS 15848-1: 2003) - 2/29/2004, \$20.00
- prEN ISO 17660, Welding - Welding of reinforcing steel (ISO/DIS 17660: 2003) - 11/30/2003, \$72.00
- prEN ISO 20127, Dentistry - Physical properties of powered toothbrushes (ISO/DIS 20127: 2003) - 2/23/2004, \$20.00
- prEN ISO 22523, External limb prostheses and external orthoses - Requirements and test methods (ISO/DIS 22523: 2003) - 2/23/2004, \$20.00
- prEN ISO 22675, Prosthetics - Testing of ankle-foot devices and foot units - Requirements and test methods (ISO/DIS 22675: 2003) - 2/23/2004, \$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.

- prCEN/TS 14793, Stationary source emissions - Intralaboratory validation procedure for an alternative method compared to a reference method

- prCEN/TS 1071-10, Advanced technical ceramics - Methods of test for ceramic coatings - Part 10: Determination of coating thickness by cross sectioning
- prEN 572-8, Glass in building - Basic soda lime silicate glass - Part 8: Supplied and final cut sizes
- prEN 1007-4 REVIEW, Advanced technical ceramics - Ceramic composites - Methods of test for reinforcements - Part 4: Determination of tensile properties of filament at ambient temperature
- prEN 1149-3, Protective clothing - Electrostatic properties - Part 3: Test methods for measurement of charge decay
- prEN 1366-3, Fire resistance tests for service installations - Part 3: Penetration seals
- prEN 1366-7, Fire resistance tests for service installations - Part 7: Conveyor systems and their closures
- prEN 10216-5, Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 5: Stainless steel tubes
- prEN 10226-1, Pipe threads where pressure tight joints are made on the threads - Part 1: Taper external threads and parallel internal threads - Dimensions, tolerances and designation
- prEN 13617-1, Petrol filling stations - Part 1: Construction and performance of dispensers
- prEN 13786, Automatic change-over valves having a maximum outlet pressure of up to and including 4 bar with a capacity of up to and including 100 kg/h, and their associated safety devices for butane, propane or their mixtures
- prEN 13900-4, Pigments and extenders - Methods of dispersion and assessment of dispersion in plastics - Part 4: Determination of colouristic properties and ease of dispersion of white pigments in polyethylene by two-roll milling
- prEN 14041, Resilient, textile and laminate floor coverings - Health, safety and energy-saving requirements
- prEN 14299, Non-active surgical implants - Particular requirements for cardiac and vascular implants - Specific requirements for arterial stents
- prEN 14344, Child use and care articles - Child seats for cycles - Safety requirements and test methods
- prEN 14469-1, Pigments and extenders - Testing of colouring materials in plasticized polyvinyl chloride (PVC-P) - Part 1: Composition and preparation of basic mixtures
- prEN 14469-2, Pigments and extenders - Testing of colouring materials in plasticized polyvinyl chloride (PVC-P) - Part 2: Preparation of test specimens
- prEN 14469-3, Pigments and extenders - Testing of colouring materials in plasticized polyvinyl chloride (PVC-P) - Part 3: Determination of the relative tinting strength of white pigments
- prEN 14469-4, Pigments and extenders - Testing of colouring materials in plasticized polyvinyl chloride (PVC-P) - Part 4: Determination of bleeding of colouring materials
- prEN 14470-1, Fire safety storage cabinets - Part 1: Safety storage cabinets for flammable liquids
- prEN ISO 8611-1, Pallets for materials handling - Part 1: Test methods (ISO/FDIS 8611-1: 2003)
- prEN ISO 15236-2, Steel cord conveyor belts - Part 2: Preferred belt types (ISO/FDIS 15236-2: 2003)
- prEN ISO 15236-4, Steel cord conveyor belts - Part 4: Vulcanized belt joints - Design, dimensions, requirements, marking (ISO/FDIS 15236-4: 2003)

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

Biosense Webster

Organization: Biosense Webster (Israel), Ltd., a Johnson & Johnson company
7 Etgar Street, Einstein Bldg.
P.O.B. 2009, Tirat HaCarmel, 39120 Israel
Contact: Mooly Auerbach
PHONE: +972 4 8 131111
FAX: +972 4 8 131112
E-mail: mauerbac@bwill.inj.com

Public Review: August 29, 2003 to November 27, 2003

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

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

Information Concerning

ANSI Accredited Standards Developers

Withdrawal of Accreditation

The Consortium for Advanced Manufacturing International (CAM-I)

The Consortium for Advanced Manufacturing International (CAM-I) has requested the withdrawal of its accreditation under what were formerly referred as the Model procedures for canvass by an accredited sponsor (Annex B of the 2002 version of the ANSI Procedures for the Development and Coordination of American National Standards), effective October 27, 2003. CAM-I will continue to maintain its ANSI accreditation as a developer of American National Standards under its own organizational procedures. For additional information, please contact: Mr. Bailey Squier, Director CIM Standards Technology, CAM-I, 7850 North Beltline Road, Suite 631, Irving, TX 75063; PHONE: (972) 556-8058; FAX: (972) 556-8009; E-mail: bsquier@cam-i.org.

Meeting Notices

ASC Z88

Subcommittee Z88.14 - Respirator Use for Emergency Response and Operations against Terrorism and Weapons of Mass Destruction

The announcements of a meeting of Subcommittee Z88.14 on November 18 and 19 and the call for members for that subcommittee, both of which appeared in the Information Concerning section of the October 31, 2003 issue of Standards Action, have been retracted by the SDO. These meetings have been cancelled. No further information is available.

BSR S2.28-200X, Guide for the Measurement and Evaluation of Vibration of Shipboard Machinery

3.1 Measurement equipment

Measurement equipment shall be capable of measuring broadband rms vibratory velocity with flat response over a frequency range of at least 10 to 5,000 Hz.

In the case of low speed machines (1200 rpm or less), the lower limit of the flat response frequency range shall be less than one-half the frequency of rotation. Also, for low speed machines, the measurement equipment shall be capable of measuring the broadband vibratory displacement as well as velocity.

If the measurement equipment is also to be used for diagnostic purposes, or if higher frequency components such as gear tooth mesh or vane frequencies are of interest, an upper frequency limit greater than 5,000 Hz may be necessary. Any variation in the lower or upper frequency limits should be included in the machinery specifications.

The characteristics of the measuring system shall be known with regard to environmental effects, including temperature variations, magnetic fields, sound fields, and power source variations. The measurement error shall not exceed 10 percent of the most severe vibration measured over all operating conditions. The system shall have provision for on-line calibration of read-out equipment.

Particular attention shall be given to ensuring that the vibration-sensing transducers are correctly mounted, and that any mounting brackets used do not have resonances within the frequency ranges of interest directly to the machine. The use of mounting brackets should be avoided wherever possible; however, if they must be used then it shall be ensured that they do not have resonances within the frequency range of interest.