ANSI STANDARDS ACTION

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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 4, 2005

ADA (American Dental Association)

Revisions

BSR/ADA 76-200x, Non-Sterile Natural Rubber Latex Gloves for Dentistry (revision of ANSI/ADA 76-2002)

This specification covers non-sterile natural rubber latex gloves suitable for dentistry.
Single copy price: $25.00

Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

AGA (ASC Z223) (American Gas Association)

Revisions

BSR Z223.1/NFPA 54-200x, National Fuel Gas Code (revision of ANSI Z223.1-2002)

Second public review contains substantive revisions the committee accepted as a result of the first public review comments and additional committee actions. The code offers general criteria for the installation and operation of gas piping and gas equipment on consumers' premises. It is the cumulative result of years of experience of many individuals and many organizations acquainted with the installation of gas piping and equipment designed for utilization of gaseous fuels. It is intended to promote public safety by providing requirements for the safe and satisfactory utilization of gas.

Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

AHAM (Association of Home Appliance Manufacturers)

Revisions

★ BSR/AHAM AC-1-200x, Portable Household Electric Room Air Cleaners (revision of ANSI/AHAM AC-1-2002)

This standard method establishes uniform, repeatable procedures and standard methods for measuring specified product characteristics of portable household electric room air cleaners. The standard method measures the relative reduction by the air cleaner of particulate matter suspended in the air in a specified test chamber and the energy consumption of the air cleaner. The standard method provides a means to compare and evaluate different brands of portable household electric room air cleaners regarding characteristics significant to product use.
Single copy price: Free

Order from: Richard Cripps, AHAM; rcripps@aham.org
Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

Supplements

BSR/API RP 8B/ISO 13534, Addendum 2, Inspection, Maintenance, Repair, and Remanufacture of Hosting Equipment (supplement to ANSI/IESNA RP-8-2000)

Provides guidelines and establishes requirements for inspection, maintenance, repair, and remanufacture of items of hoisting equipment used in drilling and product operations to maintain equipment serviceablity.
Single copy price: $25.00

Order from: Carriann Kuryla, API (Organization); kurylac@api.org
Send comments (with copy to BSR) to: Same

FCI (Fluid Controls Institute)

New Standards

BSR/FCI 68-1-200x, Recommended Procedure in Rating Flow and Pressure Characteristics of Solenoid Valves for Gas Services (new standard)

This standard specifies methods of testing for rating flow and pressure characteristics of solenoid valves intended for continuous duty service using gas as a test fluid.
Single copy price: Free

Order from: Jillian Wright, FCI; jwright@taol.com
Send comments (with copy to BSR) to: Same

NEMA (ASC C80) (National Electrical Manufacturers Association)

Revisions

BSR C80.1-200x, Electrical Rigid Steel Conduit (ERSC) (revision of ANSI C80.1-1995)

Covers the requirements for electrical rigid steel conduit for use as a raceway for wires or cables of an electrical system. Finished conduit is produced in nominal 10-ft (3.05-m) lengths, threaded on each end with one coupling attached. It is protected on the exterior surface with a metallic zinc coating or alternate corrosion protection coating and on the interior surface with a zinc or organic coating.
Single copy price: $47.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: John Collins, NEMA (ASC C80); joh_collins@nema.org

BSR C80.3-200x, Steel Electrical Metallic Tubing (EMT) (revision of ANSI C80.3-1995)

Covers the requirements for steel electrical metallic tubing, for use as a raceway for wires or cables of an electrical system typically furnished in nominal 10-ft (3.05-m) lengths. It is protected on the exterior surface with a metallic zinc coating or alternate corrosion protection coating and on the interior surface with a zinc, or organic coating. This standard also covers elbows for electrical metallic tubing.
Single copy price: $47.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: John Collins, NEMA (ASC C80); joh_collins@nema.org

BSR C80.5-200x, Electrical Rigid Aluminum Conduit (ERAC) (revision of ANSI C80.5-1995)

Covers the requirements for electrical rigid aluminum conduit for use as a raceway for the wires or cables of an electrical system. The finished conduit is produced in nominal 10-ft (3.05-m) lengths, threaded on each end with one coupling attached. This standard also covers aluminum conduit couplings, elbows, nipples and conduit lengths other than 10 ft (3.05 m).
Single copy price: $42.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: John Collins, NEMA (ASC C80); joh_collins@nema.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1598A-200x, Standard for Safety for Luminaires for Installation on Marine Vessels (revision of ANSI/UL 1598A-2002)

This bulletin proposes to correct the cross-references to align with the Second Edition of UL 1598.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

BSR/UL 1598B-200x, Standard for Safety for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (revision of ANSI/UL 1598B-2002)

This bulletin proposes to correct the cross-references to align with the Second Edition of UL 1598.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

Comment Deadline: April 19, 2005

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 10993-6-200x, Biological evaluation of medical devices - Part 6: Tests for local effects after implantation (identical national adoption and revision of ANSI/AAMI/ISO 10993-6-1993 (R2001))

Specifies test methods for the assessment of the local effects after implantation of biomaterials intended to be used in medical devices.

Single copy price: $25.00

Order from: AAMI
Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

Supplements

BSR/AAMI/ISO 10993-4-Amd1-200x, Biological evaluation of medical devices - Part 4: Selection of test for interactions with blood (Amendment 1) (supplement to ANSI/AAMI/ISO 10993-4-2002)

Amends ANSI/AAMI/ISO 10993-4: 2002.

Single copy price: $25.00

Order from: AAMI
Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

BSR/AAMI/ISO 10993-12 Amd 1-200x, Biological evaluation of medical devices - Part 12: Sample preparation and reference materials (Amendment 1) (supplement to ANSI/AAMI/ISO 10993-12-2002)

Amends ISO 10993-12: 2002.

Single copy price: $25.00

Order from: AAMI
Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A112.6.9-200x, Siphonic Roof Drains (new standard)

Establishes minimum requirements and provides guidelines for the proper design, installation, examination, and testing of siphonic roof drains and siphonic roof drainage piping systems. It includes definitions of terms and parameters involved in the proper design of siphonic drainage systems.

Single copy price: $20.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

Reaffirmations

BSR B94.7-1995 (R200x), Hobs (reaffirmation of ANSI B94.7-1980 (R1995))

This standard covers types, sizes, tolerances, marking and nomenclature for hobs of one-piece construction used for generating involute gears, involute splines, parallel side splines, involute serrations and roller chain sprockets.

Single copy price: $37.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Mavic Lo, ASME; lom@asme.org

BSR/ASME B94.2-1995 (R200x), Reamers (reaffirmation of ANSI/ASME B94.2-1995)

Covers the nomenclature, definitions, types, sizes, and tolerances for reamers.

Single copy price: $40.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Mavic Lo, ASME; lom@asme.org

ASSE (ASC A10) (American Society of Safety Engineers)

New Standards

★ BSR A10.36-200x, Safety Requirements for Railroad Construction, Maintenance, Inspection, Analysis and Demolition Equipment (new standard)

This document provides the minimum safety requirements for the application of techniques to be used in the performance of potential failure mode and effect analysis (FMEA) for railroad construction, maintenance, inspection, analysis, and demolition machinery, equipment, and tools.

Single copy price: $15.00

Order from: Timothy Fisher, ASSE; tfisher@asse.org
Send comments (with copy to BSR) to: Same

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

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

ANSI C80.6-1994, Intermediate Metal Conduit - Zinc Coated (IMC)

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:

AAMI
Association for the Advancement of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x215

Fax: (703) 276-0793
Web: www.aami.org

ADA
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529

AGA (ASC Z223)
ASC Z223
400 North Capitol Street, NW
Washington, DC 20001
Phone: (202) 824-7312
Fax: (202) 824-9122
Web: www.aga.org/

AHAM
Association of Home Appliance Manufacturers
1111 19th Street N.W.
Suite 402
Washington, DC 20036
Phone: (202) 872-5955 x327
Fax: (202) 872-9354
Web: www.aham.org

API (Organization)
American Petroleum Institute
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Fax: (202) 962-4797
Web: www.api.org

ASME
American Society of Mechanical Engineers
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ASSE
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c/o CoPS
Des Plaines, IL 60018-2187
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Fax: (847) 296-9221

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
Web:
www.fluidcontrolsinstitute.org/welcome.htm

Global Engineering Documents
Global Engineering Documents
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NEMA (ASC C80)
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Web: www.nema.org

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive,
PO Box 13995
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1885
Fax: (919) 547-6182

Final actions on American National Standards

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

ARMA (Association of Records Managers and Administrators)

New Standards

ANSI/ARMA 8-2005, Developing and Operating a Records Retention Program (new standard): 2/7/2005

ASC X9 (Accredited Standards Committee X9, Incorporated)

Withdrawals

ANSI X9.19-1996, Financial Institution Retail Message Authentication (withdrawal of ANSI X9.19-1996): 2/14/2005

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B94.35-1972 (R2005), Drill Drivers - Split-Sleeve, Collet-Type (reaffirmation of ANSI B94.35-1972 (R1995)): 2/7/2005

Revisions

ANSI B32.100-2005, Preferred Metric Sizes for Flat, Round, Square, Rectangle, and Hexagon Metal Products (revision, redesignation and consolidation of ANSI B32.4M-1980 (R1994), ANSI/ASME B32.3M-1984): 2/11/2005

ANSI/ASME A112.18.2/CSA B125.2-2005, Plumbing Fixture Waste Fittings (revision and redesignation of ANSI/ASME A112.18.2M-2002): 2/14/2005

ANSI/ASME B30.21-2005, Manually Lever Operated Hoists (revision of ANSI/ASME B30.21-1999): 2/16/2005

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI/ATIS 0300007-2005, Identification of Physical Network Resources (new standard): 2/14/2005

Reaffirmations

ANSI T1.274-2000 (R2005), Electronic Interactive Agent (IA) (reaffirmation of ANSI T1.274-2000): 2/14/2005

ANSI T1.644-1995 (R2005), Broadband ISDN - Meta-Signalling Protocol (reaffirmation of ANSI T1.644-1995 (R2000)): 2/11/2005

ANSI T1.647-1995 (R2005), Integrated Services Digital Network (ISDN) - Conference Calling Supplementary Service (reaffirmation of ANSI T1.647-1995 (R2000)): 2/11/2005

ANSI T1.647a-1998 (R2005), Integrated Service Digital Network (ISDN) - Call Park Supplementary Service (reaffirmation of ANSI T1.647a-1998 (R2002)): 2/11/2005

ANSI T1.650-1995 (R2005), Integated Services Digital Network (ISDN) - Usage of the Cause Information Element in Digital Subscriber Signaling System Number 1 (DSS1) (reaffirmation of ANSI T1.650-1995 (R2000)): 2/14/2005

ANSI T1.653-1996 (R2005), Integrated Services Digital Network (ISDN) - Call Park Supplementary Service (reaffirmation of ANSI T1.653-1996 (R2000)): 2/11/2005

ANSI T1.653a-1998 (R2005), Integrated Services Digital Network (ISDN) - Call Park Supplementary Service - Generic Procedures for the Control of ISDN Supplementary Services, Clarification for Number Identification (reaffirmation of ANSI T1.653a-1998 (R2003)): 2/11/2005

ANSI T1.672-2000 (R2005), Bearer Independent Call Control (BICC) (reaffirmation of ANSI T1.672-2000): 2/11/2005

Revisions

ANSI/ATIS 0322000-2005, Representation of the Communications Industry Manufacturers, Suppliers, and Related Service Companies for Information Exchange (revision, redesignation and consolidation of ANSI T1.220-2000, ANSI T1.220a-2001): 2/14/2005

ANSI/ATIS 0325300-2005, Identification of Location Entities for Information Exchange (revision of ANSI T1.253-1999): 2/14/2005

ANSI/ATIS 0326600-2005, Structure for the Identification of Telecommunications Circuits for Information Exchange (revision of ANSI T1.266-2000): 2/14/2005

ANSI/ATIS 0326900-2005, Structure and Representation of Trace Message Formats for Information Exchange (revision and redesignation of ANSI T1.269-2000): 2/14/2005

AWS (American Welding Society)

New Standards

ANSI/AWS A5.22-2005, Specification for Stainless Steel Electrodes for Flux Cored Arc Welding and Stainless Steel Flux Cored Rods for Gas Tungsten Arc Welding (new standard): 2/11/2005

ANSI/AWS B2.1-1-016-05, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E7018, As-Welded or PWHT Condition (new standard): 2/8/2005

ANSI/AWS B2.1-1-017-05, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E6010, As-Welded or PWHT Condition (new standard): 2/8/2005

ANSI/AWS B2.1-1-018-05, Standard Welding Procedure Specification (WPS) for Self-Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E71T-8, As-Welded Condition (new standard): 2/8/2005

ANSI/AWS B2.1-1-019-05, Standard Welding Procedure Specification (WPS) for CO2 Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E70T-1 and E71T-1, As-Welded Condition (new standard): 2/8/2005

ANSI/AWS B2.1-1-020-05, Standard Welding Procedure Specification (WPS) for 75% Ar/25% CO2 Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E70T-1 and E71T-1, As-Welded or PWHT Condition (new standard): 2/11/2005

ANSI/AWS C1.5-2005, Specification for the Qualification of Resistance Welding Technician (new standard): 2/11/2005

AWWA (American Water Works Association)

Revisions

ANSI/AWWA C513-2005, Open-Channel, Fabricated-Metal Slide Gates and Open-Channel, Fabricated-Metal Weir Gates (revision of ANSI/AWWA C513-1997): 2/7/2005

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1428-2004, Guide for Installation Methods for Fiber Optic Cables in Electric Power Generating Stations and in Industrial Facilities (new standard): 2/7/2005

ANSI/IEEE 1623-2004, Guide for the Functional Specification of Medium Voltage (1 kV - 35 kV) Electronic Shunt Devices for Dynamic Voltage Compensation (new standard): 2/7/2005

Revisions

ANSI/IEEE 824-2004, Standard for Series Capacitor Banks in Power Systems (revision of ANSI/IEEE 824-1994): 2/7/2005

Supplements

ANSI/IEEE 802.11i-2004, Amendment to LAN/MAN - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Medium Access Control (MAC) Security Enhancements (supplement to ANSI/IEEE 802.11-1999 (R2003)): 2/14/2005

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

New Standards

ANSI INCITS 397-2005, Information technology - AT Attachment with Packet Interface-7 (ATA/ATAPI-7) (new standard): 2/7/2005

ANSI INCITS 402-2005, Information technology - SCSI Architecture Model - 3 (SAM-3) (new standard): 2/14/2005

ANSI INCITS 403-2005, Information technology - Automation/Drive Interface - Commands (ADC) (new standard): 2/14/2005

NEMA (ASC C82) (National Electrical Manufacturers Association)

Revisions

ANSI C82.6-2005, Lamp Ballasts - Ballasts for High Intensity Discharge Lamps - Method of Measurement (revision of ANSI C82.6-1985 (R2003)): 2/14/2005

NFPA2 (National Fluid Power Association)

New Standards

ANSI/(NFPA) T2.25.1 R2-2005, Pneumatic Fluid Power - Systems Standard For Industrial Machinery - Supplement to ISO 4414:1998 - Pneumatic Fluid Power - General Rules Relating To Systems (new standard): 2/11/2005

UL (Underwriters Laboratories, Inc.)

New Standards

★ ANSI/UL 1863-2004, Communications-Circuit Accessories (new standard): 4/7/2004

Revisions

ANSI/UL 444-2005, Standard for Safety for Communication Cables (revision of ANSI/UL 444-2002): 2/15/2005

ANSI/UL 1419-2005, Standard for Safety for Professional Video and Audio Equipment (revision of ANSI/UL 1419-2002): 2/10/2005

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.

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.

ADA (American Dental Association)

Office: 211 East Chicago Avenue
Chicago, IL 60611-2678

Contact: *Sharon Stanford*

Fax: (312) 440-2529

E-mail: stanfords@ada.org

BSR/ADA 41-200x, Recommended Standard Practices for the Biological Evaluation of Dental Materials (revision of ANSI/ADA 41 and 41a-1979 (R2001))

Stakeholders: Dental professionals, scientists and manufacturers.

Project Need: To serve as an annex to ISO 7405-1997 for the benefit of United States dental professionals, scientists and manufacturers.

This document covers standard practices for the biological evaluation of the safety of medical devices used in dentistry, including those with pharmacological agents as an integral part of the device.

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60525

Contact: *Pat Schroeder*

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 2.15-200x, Criteria for Modeling and Calculating Atmospheric Transport of Routine Releases from Nuclear Facilities (new standard)

Stakeholders: Nuclear facility owners, Department of Energy (DOE), National Nuclear Security Administration (NNSA), Nuclear Regulatory Commission and design professionals and consultants.

Project Need: To provide consistency to routine release calculations from nuclear facilities. Existing regulatory guidance is dated (1970s vintage) and does not reflect state-of-the-art atmospheric modeling capabilities.

This standard establishes criteria for use of meteorological data collected at nuclear facilities to evaluate the atmospheric effects on routine radioactive releases, inclusive of dilution, dispersion, plume rise, plume meander, aerodynamic effects of buildings, dry, deposition, and wet deposition (e.g., precipitation scavenging).

BSR/ANS 2.16-200x, Criteria for Modeling Design-Basis Accidental Releases from Nuclear Facilities (new standard)

Stakeholders: Nuclear facility owners, Nuclear Regulatory Commission, Department of Energy (DOE), National Nuclear Security Administration (NNSA), and design professionals and consultants.

Project Need: To provide consistency to design-basis accident calculations and to establish bases for rational decision-making in the event of accidental radioactive or hazardous chemical releases.

This standard establishes criteria for use of meteorological data collected at nuclear facilities to evaluate the atmospheric effects on accidental radioactive and chemical releases, inclusive of dilution, dispersion, plume rise, plume meander, aerodynamic effects of buildings, dry deposition, and wet deposition (e.g., precipitation scavenging). These criteria may also be useful in Department of Homeland Security (DHS) consequence assessments.

BSR/ANS 2.21-200x, Criteria for Assessing Atmospheric Effects on the Ultimate Heat Sink (new standard)

Stakeholders: Nuclear facility owners, Nuclear Regulatory Commission, Department of Energy (DOE), and design professionals and consultants.

Project Need: To provide consistency to calculations of atmospheric effects to ultimate heat sinks at nuclear facilities. Existing regulatory guidance (i.e., Regulatory Guide 1.27) is dated (1970s vintage) and does not provide guidance on how to calculate effects to ultimate heat sinks using atmospheric parameters.

This standard establishes criteria for use of meteorological data collected at nuclear facilities to evaluate the atmospheric effects from meteorological parameters (e.g., dry-bulb temperature/wet-bulb temperature differential, precipitation, wind speed, short wave radiation, surface water temperature, atmospheric pressure, incoming solar (short-wave) radiation, surface water temperature, and atmospheric pressure) on ultimate heat sinks.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: *Roland Goodman*

Fax: (202) 962-4797

E-mail: goodmanr@api.org

BSR/API 936-200x, Refractory Installation Quality Control - Inspection, and Testing Monolithic Refractory Linings and Materials (new standard)

Stakeholders: Petroleum refining, petrochemical, and chemical process industries.

Project Need: Establishes minimum requirements for the installation of refractory linings and materials.

Provides installation quality control requirements for monolithic refractory linings and may be used to supplement owner specifications. Materials, equipment, and personnel are qualified by the methods described, and applied refractory quality is closely monitored, based on defined procedures and acceptance criteria. The responsibilities of inspection personnel who monitor and control the quality control process are also defined.

ASAE (American Society of Agricultural Engineers)

Office: 2950 Niles Road
St. Joseph, MI 49085-9659
Contact: *Carla Miller*
Fax: (269) 429-3852
E-mail: cmiller@asae.org

BSR/ASAE S354.5-200x, Safety for Farmstead Equipment (new standard)

Stakeholders: Manufacturers of farm equipment; agricultural engineering consultants; and farmers.

Project Need: Some ASAE Standards related to this standard have been changed. This revision will reflect and incorporate these changes.

Provides a reasonable degree of personal safety for operators and other persons during normal operation and servicing of farmstead equipment. It does not apply to agricultural field equipment nor to self-propelled mobile equipment such as motor vehicles, all-terrain vehicles, skid-steer loaders, or farmstead equipment covered by other ASAE safety standards, unless it is specifically referenced by these standards.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Contact: *Mayra Santiago*
Fax: (212) 591-8501
E-mail: ANSIBOX@asme.org

BSR/ASME B5.58-200x, Power Presses - General Purpose - Single Action Straight Side Type (new standard)

Stakeholders: Press manufacturers, users, tooling (dies) suppliers, and associated equipment suppliers.

Project Need: The need is to allow tooling interchangeability between general purpose presses of similar bed size, capacity and type.

Defines and describes certain parameters of a particular type of power presses to drive to common features in order to allow interchangeability of bolsters, dies and tooling components.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: *Helene Skloff*
E-mail: hskloff@astm.org

BSR/ASTM WK7078-200x, Temperature Correction for the Volume of NGL and LPG (new standard)

Project Need: This standard provides the explicit implementation procedures for temperature correction for the volume of NGL and LPG.

The actual Standard represented by this report consists of the explicit implementation procedures. Sample tables, flow charts, and specific examples created from a computerized version of the implementation procedures are presented within.

BSR/ASTM WK7080-200x, Standard Test Method for the Load Capacity of Treestand Seats (new standard)

Stakeholders: The manufacturers of treestand products.

Project Need: To estabish a load capacity safety factor for this critical component of a treestand. This proposed standard will be used to determine an estavlished safety factor on treestand seat assemblies at the point of manufacturing.

Covers the determination of the static load capacity of treestand seats in terms of a factor of safety relative to the manufacturer's rated capacity.

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/ATIS-0300276.a.-200x, OAM&P - Security Requirements for the Public Telecommunications Network: A Baseline of Security Requirements to Support Packet Filtering for the Prevention of Unwanted Traffic (supplement to ANSI T1.276-2003)

Stakeholders: IT, Telecom Industry

Project Need: To provide guidlines for telecom management security, cybersecurity, and homeland security.

To protect the management infrastructure, and the DCN in general, it is useful for the network operator to discard certain packets received from outside the perimeter of the DCN (i.e., from peers and customers).

BSR/ATIS 0300041-200x, Guidelines and Requirements for Network Security Management (new standard)

Stakeholders: Telecom, IT, and Homeland Security.

Project Need: To provide guidlines for telecom management security, cybersecurity, and homeland security.

This document describes the security infrastucture, the architechtural framework, and the functional requirements of a security management system to meet the objectives of the telecommunication service providers.

BSR/ATIS 0300202.a.-200x, Internetwork Operations - Guidelines for Network Management of the Public Telecommunications Networks under Disaster Conditions, to remove call precedence strategy from Section 5.3 (supplement to ANSI T1.202-2004)

Stakeholders: Telecom Industry.

Project Need: Help optimize the integrity of the network while obtaining the maximum use of network capability.

Implementation of the following strategies should help optimize the integrity of the network while obtaining the maximum use of network capability:
- inhibit switching congestion,
- optimize facilities,
- reroute traffic, and
- invoke national security emergency preparedness procedures.

NAAMM (National Association of Architectural Metal Manufacturers)

Office: 7611 Nancy Drive
Norfolk, VA 23518-4635
Contact: *Edward Estes*
Fax: 757-583-3314
E-mail: estesassos@cox.net

BSR/NAAMM HMMA 867-200x, Guide Specifications for Commercial Laminated Core Hollow Metal Doors and Frames (new standard)

Stakeholders: Owners of office buildings, convention centers, retail stores, nursing and convalescent facilities, hotels, and motels.

Project Need: To provide a standard for commercial laminated core hollow metal doors and appropriate frame product, for use in commercial projects in which typical levels of use are anticipated, and the specifier can define variations in size, core, door, and edge construction to suit specialized or individual end-user needs.

Recommended materials, fabrication methods, testing, and performance criteria for commercial laminated core hollow metal doors, panels, and frame product.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Robin Fenton*

E-mail: rfenton@scte.org

BSR/SCTE HMS 151-200x, Power Supply to Transponder Interface Bus (PSTIB) for DOCSIS-HMS Transponders (new standard)

Stakeholders: Cable Telecommunication Industry.

Project Need: Addresses the powering requirements when interfacing to transponders compliant with HMS 147 DOCSIS-HMS Transponders.

The HMS Subcommittee has identified applications (e.g., using DOCSIS as the Physical Layer protocol) that may have powering requirements that exceed, under certain conditions, those defined by HMS 022. This specification addresses the powering requirements when interfacing to transponders compliant with HMS 147 DOCSIS-HMS Transponders.

TIA (Telecommunications Industry Association)

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

Contact: *Susanne White*

Fax: (703) 907-7727

E-mail: swhite@tiaonline.org

BSR/TIA 102.BADA-1-200x, Project 25 - Telephone Interconnect Requirements and Definitions (Voice Service) Addendum 1 - Conventional Individual Calls (supplement to ANSI/TIA 102.BADA-2000)

Stakeholders: Telecomm. Industry.

Project Need: To improve procedures for handling telephone interconnect calls on conventional Project 25 systems.

The addendum specifies optional improved procedures for handling telephone interconnect calls on conventional Project 25 systems.

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

ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 17059, Oilseeds - Extraction of oil and preparation of methyl esters of triglyceride fatty acids for analysis by gas chromatography (Rapid method) - 5/19/2005, $45.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 5834-2, Implants for surgery - Ultra-high molecular weight polyethylene - Part 2: Moulded forms - 5/11/2005, $39.00

MACHINE TOOLS (TC 39)

ISO/DIS 13041-5, Test conditions for numerically controlled turning machines and turning centres - Part 5: Accuracy of feeds, speeds and interpolations - 5/15/2005, $53.00

PACKAGING (TC 122)

ISO/DIS 23667, Packaging - Transport packaging for dangerous goods - Rigid plastics and plastics composite IBCs - Compatibility testing - 5/11/2005, $132.00

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

ISO/DIS 13478, Thermoplastics pipes for the conveyance of fluids - Determination of resistance to rapid crack propagation (RCP) - Full-scale test (FST) - 5/11/2005, $67.00

PLASTICS (TC 61)

ISO/DIS 8988, Plastics - Phenolic resins - Determination of hexamethylenetetramine content - Kjeldahl method, perchloric acid method and hydrochloric acid method - 5/11/2005, $45.00

PROSTHETICS AND ORTHOTICS (TC 168)

ISO/DIS 13404, Prosthetics and orthotics - Categorization and description of external orthoses and orthotic components - 5/12/2005, $39.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO/DIS 4195, Conveyor belts - Heat resistance of covers - Requirements and test methods - 5/15/2005, $39.00

ROAD VEHICLES (TC 22)

ISO/DIS 7635, Road vehicles - Motor-vehicle air or air-over-hydraulic braking systems, including those with electronic control functions - Test methods - 5/12/2005, $39.00

ROLLING BEARINGS (TC 4)

ISO/DIS 76, Rolling bearings - Static load ratings - 5/15/2005, $62.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 18752, Rubber hoses and hose assemblies - Wire-reinforced constant-pressure types for hydraulic applications - Specification - 5/15/2005, $67.00

TEXTILES (TC 38)

ISO/DIS 105-E05, Textiles - Tests for colour fastness - Part E05: Colour fastness to spotting: Acid - 5/11/2005, $32.00

ISO/DIS 1833-1, Textiles - Quantitative chemical analysis - Part 1: General principles of testing - 5/15/2005, $62.00

THERMAL INSULATION (TC 163)

ISO/DIS 13786, Thermal performance of building components - Dynamic thermal characteristics - Calculation methods - 5/11/2005, $81.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 6520-1, Welding and allied processes - Classification of geometric imperfections in metallic materials - Part 1: Fusion welding - 5/11/2005, $97.00

ISO/IEC DIS 23988, A code of practice for the use of information technology (IT) in the delivery of assessments - 5/10/2005, $106.00

Newly Published ISO and IEC Standards

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 7251:2005, Microbiology of food and animal feeding stuffs - Horizontal method for the detection and enumeration of presumptive Escherichia coli - Most probable number technique, $62.00

ISO 16305:2005, Butter - Determination of firmness, $53.00

AIR QUALITY (TC 146)

ISO 16740:2005, Workplace air - Determination of hexavalent chromium in airborne particulate matter - Method by ion chromatography and spectrophotometric measurement using diphenyl carbazide, $106.00

ANALYSIS OF GASES (TC 158)

ISO 6145-8:2005, Gas analysis - Preparation of calibration gas mixtures using dynamic volumetric methods - Part 8: Diffusion method, $76.00

DENTISTRY (TC 106)

ISO 10139-1:2005, Dentistry - Soft lining materials for removable dentures - Part 1: Materials for short-term use, $53.00

FASTENERS (TC 2)

ISO 15065:2005, Countersinks for countersunk head screws with head configuration in accordance with ISO 7721, $32.00

ISO 16047:2005, Fasteners - Torque/clamp force testing, $67.00

GAS CYLINDERS (TC 58)

ISO 6406:2005, Gas cylinders - Seamless steel gas cylinders - Periodic inspection and testing, $111.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19110:2005, Geographic information - Methodology for feature cataloguing, $124.00

ISO 19119:2005, Geographic information - Services, $132.00

GEOSYNTHETICS (TC 221)

ISO 9862:2005, Geosynthetics - Sampling and preparation of test specimens, $39.00

ISO 9863-1:2005, Geosynthetics - Determination of thickness at specified pressures - Part 1: Single layers, $39.00

ISO 9864:2005, Geosynthetics - Test method for the determination of mass per unit area of geotextiles and geotextile-related products, $28.00

ISO 12957-1:2005, Geosynthetics - Determination of friction characteristics - Part 1: Direct shear test, $45.00

ISO 12957-2:2005, Geosynthetics - Determination of friction characteristics - Part 2: Inclined plane test, $53.00

ISO 13428:2005, Geosynthetics - Determination of the protection efficiency of a geosynthetic against impact damage, $53.00

INDUSTRIAL FANS (TC 117)

ISO 6580:2005, General-purpose industrial fans - Circular flanges - Dimensions, $32.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 2017-1:2005, Mechanical vibration and shock - Resilient mounting systems - Part 1: Technical information to be exchanged for the application of isolation systems, $71.00

NUCLEAR ENERGY (TC 85)

ISO 11929-5:2005, Determination of the detection limit and decision threshold for ionizing radiation measurements - Part 5: Fundamentals and applications to counting measurements on filters during accumulation of radioactive material, $97.00

ISO 11929-6:2005, Determination of the detection limit and decision threshold for ionizing radiation measurements - Part 6: Fundamentals and applications to measurements by use of transient mode, $67.00

ISO 11929-7:2005, Determination of the detection limit and decision threshold for ionizing radiation measurements - Part 7: Fundamentals and general applications, $76.00

ISO 11929-8:2005, Determination of the detection limit and decision threshold for ionizing radiation measurements - Part 8: Fundamentals and application to unfolding of spectrometric measurements without the influence of sample treatment, $76.00

ISO 12183:2005, Nuclear fuel technology - Controlled-potential coulometric assay of plutonium, $87.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 12858-3:2005, Optics and optical instruments - Ancillary devices for geodetic instruments - Part 3: Tribrachs, $58.00

PAINTS AND VARNISHES (TC 35)

ISO 20566:2005, Paints and varnishes - Determination of the scratch resistance of a coating system using a laboratory car-wash, $45.00

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

ISO 16241:2005, Notch tensile test to measure the resistance to slow crack growth of polyethylene materials for pipe and fitting products (PENT), $62.00

ROAD VEHICLES (TC 22)

ISO 4925:2005, Road vehicles - Specification of non-petroleum-base brake fluids for hydraulic systems, $87.00

ISO 11451-2:2005, Road vehicles - Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 2: Off-vehicle radiation sources, $62.00

SAFETY OF MACHINERY (TC 199)

ISO 19353:2005, Safety of machinery - Fire prevention and protection, $76.00

SMALL TOOLS (TC 29)

ISO 1832/Cor1:2005, Indexable inserts for cutting tools - Designation - Corrigendum, FREE

ISO 6104:2005, Superabrasive products - Rotating grinding tools with diamond or cubic boron nitride - General survey, designation and multilingual nomenclature, $58.00

SOIL QUALITY (TC 190)

ISO 17126:2005, Soil quality - Determination of the effects of pollutants on soil flora - Screening test for emergence of lettuce seedlings (Lactuca sativa L.), $45.00

ISO 22030:2005, Soil quality - Biological methods - Chronic toxicity in higher plants, $71.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 14790:2005, Snowboard plate-bindings without a release mechanism - Requirements and test methods, $39.00

ISO 15344:2005, Snowboard step-in bindings - Requirements and test methods, $45.00

STEEL (TC 17)

ISO 14590:2005, Cold-reduced steel sheet of high tensile strength and low yield point with improved formability, $62.00

ISO 16160:2005, Continuously hot-rolled steel sheet products - Dimensional and shape tolerances, $39.00

ISO 16162:2005, Continuously cold-rolled steel sheet products - Dimensional and shape tolerances, $39.00

ISO 16163:2005, Continuously hot-dipped coated steel sheet products - Dimensional and shape tolerances, $39.00

TIMBER STRUCTURES (TC 165)

ISO 13910:2005, Structural timber - Characteristic values of strength-graded timber - Sampling, full-size testing and evaluation, $81.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 14131:2005, Agricultural sprayers - Boom steadiness - Test methods, $62.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO 11418-1:2005, Containers and accessories for pharmaceutical preparations - Part 1: Drop-dispensing glass bottles, $32.00

ISO 11418-2:2005, Containers and accessories for pharmaceutical preparations - Part 2: Screw-neck glass bottles for syrups, $32.00

ISO 11418-3:2005, Containers and accessories for pharmaceutical preparations - Part 3: Screw-neck glass bottles (veral) for solid and liquid dosage forms, $32.00

ISO 11418-4:2005, Containers and accessories for pharmaceutical preparations - Part 4: Tablet glass bottles, $32.00

ISO Technical Reports

WELDING AND ALLIED PROCESSES (TC 44)

ISO/TR 17671-6:2005, Welding - Recommendations for welding of metallic materials - Part 6: Laser beam welding, $106.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 17341:2005, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (Recording speed up to 4X), $164.00

ISO/IEC 17344:2005, Information technology - Data interchange on 120 mm and 80 mm Optical disk using +R format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (Recording speed up to 4X), $174.00

ISO/IEC 17346:2005, Information technology - Data interchange on 90 mm optical disk cartridges - Capacity: 1,3 Gbytes per cartridge, $164.00

ISO/IEC 18372:2004, Information technology - RapidIO(TM) interconnect specification, $256.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 9294:2005, Information technology - Guidelines for the management of software documentation, $62.00

ISO/IEC TR 15443-1:2005, Information technology - Security techniques - A framework for IT security assurance - Part 1: Overview and framework, $81.00

IEC Standards

ALL-OR-NOTHING ELECTRICAL RELAYS (TC 94)

IEC 61810-2 Ed. 1.0 b:2005, Electromechanical elementary relays - Part 2: Reliability, $89.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60384-23 Ed. 1.0 en:2005, Fixed capacitors for use in electronic equipment - Part 23: Sectional specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors, $81.00

IEC 60384-23-1 Ed. 1.0 en:2005, Fixed capacitors for use in electronic equipment - Part 23-1: Blank detail specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors - Assessment level EZ, $43.00

IEC 60939-1 Ed. 2.0 en:2005, Passive filter units for electromagnetic interference suppression - Part 1: Generic specification, $97.00

IEC 60939-2 Ed. 2.0 en:2005, Passive filter units for electromagnetic interference suppression - Part 2: Sectional specification - Passive filter units for which safety tests are appropriate - Test methods and general requirements, $122.00

ELECTRIC CABLES (TC 20)

IEC 60055-1 Amd.1 Ed. 5.0 b:2005, Amendment 1 - Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) - Part 1: Tests on cables and their accessories, $20.00

IEC 60055-2 Amd.2 Ed. 1.0 b:2005, Amendment 2 - Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) - Part 2: General and construction requirements, $97.00

IEC 60502-4 Ed. 2.0 b:2005, Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 4: Test requirements on accessories for cables with rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV), $97.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 61675-2 Ed. 1.1 en:2005, Radionuclide imaging devices - Characteristics and test conditions - Part 2: Single photon emission computed tomographs, $122.00

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

IEC 60603-7-4 Ed. 1.0 b:2005, Connectors for electronic equipment - Part 7-4: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz, $196.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 61526 Ed. 2.0 b:2005, Radiation protection instrumentation - Measurement of personal dose equivalents Hp(10) and Hp(0,07) for X, gamma, neutron and beta radiations - Direct reading personal dose equivalent meters and monitors, $138.00

OTHER

CISPR 20 Ed. 5.2 b:2005, Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement, $187.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TR 62325-101 Ed. 1.0 en:2005, Framework for energy market communications - Part 101: General guidelines, $106.00

IEC/TR 62325-102 Ed. 1.0 en:2005, Framework for energy market communications - Part 102: Energy market model example, $106.00

IEC/TR 62325-501 Ed. 1.0 en:2005, Framework for energy market communications - Part 501: General guidelines for use of ebXML, $122.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-24 Amd.1 Ed. 6.0 en:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers, $27.00

IEC 60335-2-36 Amd.1 Ed. 5.0 b:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements, $17.00

IEC 60335-2-89 Amd.1 Ed. 1.0 b:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor, $30.00

SEMICONDUCTOR DEVICES (TC 47)

IEC/TR 61967-4-1 Ed. 1.0 en:2005, Integrated circuits - Measurement of electromagnetic emissions, 150 kHz to 1 GHz - Part 4-1: Measurement of conducted emissions - 1 Ohm/150 Ohm direct coupling method - Application guidance to IEC 61967-4, $122.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 62137 Ed. 1.0 b:2005, Environmental and endurance testing - Test methods for surface-mount boards of area array type packages FBGA, BGA, FLGA, LGA, SON and QFN, $89.00

IEC Technical Specifications

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TS 62325-502 Ed. 1.0 en:2005, Framework for energy market communications - Part 502: Profile of ebXML, $89.00

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

EJ

Public review: February 9 to May 10, 2005

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

Application for Accreditation

Institute for National Environmental Laboratory Accreditation (INELA)

Comment Deadline: March 21, 2005

The Institute for National Environmental Laboratory Accreditation (INELA) has submitted an Application for Accreditation as a Developer of American National Standards under its own organizational operating procedures. INELA's proposed scope of accreditation is as follows:

> Standards for the accreditation of environmental laboratories.

To obtain a copy of INELA's proposed operating procedures, or to offer comments, please contact: Mr. Jerry Parr, Executive Director, INELA, P.O. Box 822, Weatherford, TX 76086; PHONE: (817) 598-0458; FAX: (817) 598-1177; E-mail: jparr@inela.org. Please submit your comments by March 21, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of INELA's proposed operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

Approval of Accreditation

National Board of Boiler $ Pressure Vessel Inspectors (NBBVPI)

The Executive Standards Council has approved the reaccreditation of the National Board of Boiler & Pressure Vessel Inspectors (NBBPVI) under revised operating procedures for documenting consensus on proposed American National Standards, effective February 11, 2005. For additional information, please contact: Mr. Charles Withers, Senior Staff Engineer, National Board of Boiler & Pressure Vessel Inspectors, 1055 Crupper Avenue, Columbus, OH 43229-1183; PHONE: (614) 888-8320; FAX: (614) 847-1828; E-mail: cwithers@nationalboard.org.

International Electrotechnical Commission (IEC)

New Environmental Test Standard in IEC TC111

The newest IEC Technical Committee, IEC TC111 on Environmental standardization for electrical and electronic products and systems, has its first two proposals for a new work item entitled: "Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products" and "Environmental Conscious Design for Electrical and Electronic Products and Systems".

The widespread use of electrotechnical products has drawn increased attention to their impact on the environment. In many countries all over the world, this has resulted in the adaptation of regulations affecting wastes, substances and energy use of electrotechnical products. The purpose of this proposed TC111 standard is to provide as set of consistent, globally agreed test procedures that will allow the electrotechnical industry to determine and demonstrate the levels of regulated substances in electrotechnical products.

Using existing work as a basis, the committee will decide how to proceed with this project at the first meeting of TC111 in March 2005. As proposed, the first committee drafts of the standards are scheduled for June 2005, with a target publication date for the first standard is April 2006 - a thirteen month schedule - and October 2008 for the second standard.

The US Technical Advisory Committee for IEC TC111 is now developing the US position and selecting US experts for this new work item. For information, contact the Administrator of the US Technical Advisory Committee for IEC TC111: Ric Erdheim, Senior Manager Government Affairs, National Electrical Manufacturers Association, Suite 1847, 1300 N. 17th Street, Rosslyn, VA 22209; PHONE: (703) 841-3249; E-mail:ric_erdheim@nema.org.

Meeting Notices

ASC Z80 – Ophthalmics

Accredited Standards Committee Z80 on Ophthalmics will be holding a meeting on March 14 – 15, 2005 at the Ft. Lauderdale Marina Marriott. For hotel reservations, please call (800) 433-2254. For further information about the meeting, please call Kris Dinkle of the OLA at (703) 359-2830 or e-mail her at kdinkle@ola-labs.org.

149th Meeting of the Acoustical Society of America (ASA)

Meetings of Four Accredited Standards Committees and Nine U.S. Technical Advisory Groups

The four Accredited Standards Committees and nine US Technical Advisory Groups administered by the Acoustical Society of America will meet in conjunction with the 149th meeting of the Acoustical Society of America at the Hyatt Regency Vancouver, Vancouver, B.C., Canada. The specific meeting details are:

Tuesday, 17 May 2005

- Standards Plenary Group – includes matters of interest to all committees This meeting also provides the annual meeting of the U.S. TAGs for ISO/TC 43 Acoustics, ISO/TC 43/SC 1 Noise, and IEC/TC 29 Electroacoustics.
    - ASC S1, Acoustics
    - ASC S12, Noise

Wednesday, 18 May 2005

- ASC S2 Mechanical Vibration and Shock and the U.S. TAGs for:
    - ISO/TC 108, Mechanical Vibration and Shock,
    - ISO/TC 108/SC 2, Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles and structures,
    - ISO/TC 108/SC 3, Use and calibration of vibration and shock measuring instruments,
    - ISO/TC 108/SC 4, Human exposure to mechanical vibration and shock,
    - ISO/TC 108/SC 5, Condition monitoring and diagnostics of machines, and
    - ISO/TC 108/SC 6, Vibration and shock generating systems
- ASC S3 Bioacoustics

All meetings are open to the public. Detailed information about the Standards Committee meetings and U.S. TAG meetings is available from Susan Blaeser, (631) 390-0215. Additional details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's website at http://asa.aip.org.