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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: March 26, 2006

NSF (NSF International)

Revisions

BSR/NSF 46-200x (i13), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2005)

Issue 13: To incorporate requirements that the operation and maintenance manual address septic tank accessibility.

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

Send comments (with copy to BSR) to: Jaclyn Bowen, NSF;
bowen@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 404-200x, Standard for Safety for Gauges, Indicating Pressure, for Compressed Gas Service (Proposals dated 2/24/06) (revision of ANSI/UL 404-2004)

New requirements are being proposed to provide clarification and additional detail regarding testing procedures and sample requirements.

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

Send comments (with copy to BSR) to: Marcia Kawate, UL-CA,
Marcia.M.Kawate@us.ul.com

BSR/UL 2075-200x, Gas and Vapor Detectors and Sensors (revision of ANSI/UL 2075-2004)

Describes toxic and combustible gas and vapor detectors and sensors intended to be portable or employed in indoor or outdoor locations.

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

Send comments (with copy to BSR) to: Kristin Andrews, UL-CA;
Kristin.L.Andrews@us.ul.com

Comment Deadline: April 10, 2006

AA (ASC H35) (Aluminum Association)

Revisions

BSR H35.2-200x, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2003)

This standard includes dimensional tolerance for aluminum mill products accepted by both the aluminum industry and users of the metal. They are the basis of dimensional tolerances specified in government, technical societies and other specifications for aluminum.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, AA; ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.2(M)-200x, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2(M)-2003)

This standard includes dimensional tolerance for aluminum mill products accepted by both the aluminum industry and users of the metal. They are the basis of dimensional tolerances specified in government, technical societies and other specifications for aluminum.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, AA; ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.4-200x, Designation System for Unalloyed Aluminum (revision of ANSI H35.4-2003)

This Standard provides a system for designating unalloyed aluminum not made by a refining process and used primarily for remelting.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, AA; ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.1/H35.1M-200x, Alloy and Temper Designation Systems for Aluminum (revision, redesignation and consolidation of ANSI H35.1-2004 and ANSI H35.1(M)-2004)

Covers systems for designating wrought aluminum and wrought aluminum alloys, aluminum and aluminum alloys in the form of castings and foundry ingot, and the tempers in which wrought products and castings are produced. Covers both US Customary and Metric (SI) Units.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, AA; ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR H35.3-1997 (R200x), Designation System for Aluminum Hardeners (reaffirmation of ANSI H35.3-1997 (R2003))

Covers a system for designating aluminum hardeners used primarily for the addition of alloying, or grain refining elements, or modifiers to aluminum alloy melts.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, AA; ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.5-1993 (R200x), Designation System for Aluminum Metal Matrix Composite Materials (reaffirmation of ANSI H35.5-1993 (R2003))

Covers system for designating wrought and cast aluminum metal matrix composite materials by appending suffixes to existing aluminum designation systems, including generic tempers.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, AA; ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

AIAA (American Institute of Aeronautics and Astronautics)

New Standards

- ★ BSR/AIAA S-102.1.4-200x, Performance-Based Failure Reporting, Analysis and Corrective Action System (FRACAS) Requirements (new standard)

This Standard provides the basis for developing the performance-based Failure Reporting, Analysis and Corrective Action System (FRACAS) to resolve the problems and failures of individual products along with those of their procured elements. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established. The linkage of this Standard to the other standards in the new family of performance-based Reliability and Maintainability (R&M) standards is described, and a large number of keyword data element descriptions (DED) for use in automating the FRACAS process are provided.

Single copy price: N/A

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub_rev

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

- ★ BSR/AIAA S-102.2.2-200x, Performance-Based System Reliability Modeling Requirements (new standard)

This Standard establishes uniform requirements and criteria for performance-based System Reliability Modeling, including planning, performing, documenting, and evaluating. Although it is a common industry practice for reliability modeling to be performed using computerized tools, this Standard does not mandate that any particular computerized methodology be used.

Single copy price: N/A

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub_rev/

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

- ★ BSR/AIAA S-102.2.4-200x, Performance-Based Product Failure Mode, Effects and Criticality Analysis (FMECA) Requirements (new standard)

This Standard provides the basis for developing the analysis of failure modes, their effects, and criticality in the context of individual products along with the known performance of their elements. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established. The linkage of this Standard to the other standards in the new family of performance-based reliability and maintainability standards is described, and all of the keywords for use in automating the Product FMECA process are provided.

Single copy price: N/A

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub_rev/

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

- ★ BSR/AIAA S-102.2.11-200x, Performance-Based Anomaly Detection and Response Analysis (new standard)

This Standard provides the basis for developing identification and response methods for system anomalies or faults that pose unacceptable risk. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established. The linkage of this Standard to the other standards in the new family of performance-based reliability and maintainability standards is described.

Single copy price: N/A

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub_rev/

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

- ★ BSR/AIAA S-102.2.18-200x, Performance-Based Fault Tree Analysis Requirements (new standard)

This standard provides the basis for developing the performance-based Fault Tree Analysis (FTA) to review and analytically examine a system or equipment in such a way as to emphasize the lower-level fault occurrences that directly or indirectly contribute to the system-level fault or undesired event. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established. The linkage of this Standard to the other standards in the new family of performance-based Reliability and Maintainability (R&M) standards is described, and a large number of keyword data element descriptions (DED) for use in automating the FTA process are provided.

Single copy price: N/A

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub_rev/

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

ANS (American Nuclear Society)

Reaffirmations

BSR/ANS 57.10-1996 (R200x), Design Criteria for Consolidation of LWR Spent Fuel (reaffirmation of ANSI/ANS 57.10-1996)

This standard provides design criteria for the process of consolidating LWR spent nuclear fuel in either a wet or a dry environment. It addresses processes for consolidating fuel either horizontally or vertically. The standard sets forth requirements for utilizing equipment and systems to perform consolidation, handle fuel rods and nonfuel-bearing components, and handle broken fuel rods. This standard also contains requirements for facility or installation interfaces, nuclear safety, structural design, thermal design, accountability, safeguards, decommissioning, and quality assurance.

Single copy price: \$85.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Pat Schroeder, ANS; pschroeder@ans.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New Standards

BSR/API 652-200x, Cathodic Protection of Aboveground Petroleum Storage Tanks (new standard)

This recommended practice describes the corrosion problems typical in aboveground steel storage tanks and associated piping systems. RP 651 provides a general description of the two methods currently used to provide cathodic protection against corrosion.

Single copy price: Free

Order from: Valeen Young, API; youngv@api.org

Send comments (with copy to BSR) to: Roland Goodman, API; goodman@api.org

New National Adoptions

BSR/API 17F/ISO 13628-6, 2nd Edition-200x, Specification for Subsea Production Control Systems (identical national adoption and revision of ANSI/API RP 17F/ISO 13628-6-2002)

This standard is applicable to design, fabrication, testing, installation and operation of subsea production control systems. This standard covers surface control system equipment, subsea-installed control system equipment and control fluids and establishes design standards for systems, subsystems, components and operating fluids in order to provide for the safe and functional control of subsea production equipment.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

BSR/API 6DSS/ISO 14723, 1st Edition, Specification on Subsea Pipeline Valves (identical national adoption)

Specifies requirements and gives recommendations for the design, manufacturing, testing and documentation of ball, check and gate valves for subsea application in offshore pipeline systems meeting the requirements in ISO 13623 for petroleum and natural gas industries.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

ASQ (ASC Z1) (American Society for Quality)

New National Adoptions

BSR/ISO/ASQ Q9000-2005, Quality Management Systems - Fundamentals and Vocabulary (identical national adoption)

This International Standard describes fundamentals of quality management systems, which form the subject of the ISO 9000 family, and defines related terms.

Single copy price: \$52.00 (ASQ member); \$65.00 (non-member)

Obtain an electronic copy from: American Society for Quality

Order from: American Society for Quality

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

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

New Standards

BSR/ASSE A10.40-200X, Reduction of Musculoskeletal Problems in Construction (new standard)

This standard applies to construction work where there may be risk factors, which could lead to musculoskeletal problems for construction workers, but it does not apply to office or administrative work performed by construction companies.

Single copy price: \$25.00

Obtain an electronic copy from: tfisher@asse.org

Order from: Timothy Fisher, ASSE; tfisher@asse.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

- ★ BSR ATIS 0300074-200x, Guidelines and Requirements for Network Security Management (new standard)

This document describes the functional requirements of a security management system (SMS) that offers a central view and control that oversees the security of a Telecommunications Service Provider's (TSP's) infrastructure. The SMS provides for the management of Management Plane Security, Control Plane Security, and User Plane Security.

Single copy price: \$175.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

- ★ BSR ATIS 0600004-200x, Equipment Surface Temperature (new standard)

The surface temperature considerations and criteria in this standard are applicable to network equipment intended to be installed in environmentally controlled telecommunications network facilities. Examples of such locations are central offices, controlled environmental vaults, and aboveground huts.

Single copy price: \$43.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

- ★ BSR ATIS 0600005-200x, Acoustic Measurement (new standard)

This standard identifies sound power as the preferred method of measuring the emission of acoustic noise from telecommunications equipment. The main focus is to use sound power to gain repeatability and accuracy over sound pressure methods. This standard will also provide the emission limits for the temperature-controlled environment (i.e., central office, data centers) for the North American environment.

Single copy price: \$43.00

Obtain an electronic copy from: aopicka@atis.org

Order from: aopicka@atis.org

Send comments (with copy to BSR) to: aopicka@atis.org

AWS (American Welding Society)

New Standards

BSR/AWS D1.9/D1.9M-200x, Structural Welding Code - Titanium (new standard)

This code covers the requirements for design and welding of any type of titanium structure. Titanium pressure vessels and fluid-carrying pipe lines are specifically excluded.

Single copy price: \$85.50

Obtain an electronic copy from: roneill@aws.org

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

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

Revisions

BSR/AWS A4.2M/ISO 8249:2000-200x, Standard Procedures for Calibrating Magnetic Instruments to Measure the Delta Ferrite Content of Austenitic and Duplex Ferritic-Austenitic Stainless Steel Weld Metal (revision of ANSI/AWS A4.2M/A4.2-1997)

Calibration procedures are specified for a number of commercial instruments that can then provide reproducible measurements of the ferrite content of austenitic stainless steel weld metals. Certain of these instruments can be further calibrated for measurements of the ferrite content of duplex ferritic-austenitic stainless steel weld metals.

Single copy price: \$28.50

Obtain an electronic copy from: roneill@aws.org

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

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

BSR/AWS D9.1M/D9.1-200x, Sheet Metal Welding Code (revision of ANSI/AWS D9.1M/D9.1-2000)

This code covers the arc and braze welding requirements for nonstructural sheet metal fabrications using the commonly welded metals available in sheet form. Requirements and limitations governing procedure and performance qualification are presented, and workmanship and inspection standards are supplied. The informative annexes provide useful information on materials and processes.

Single copy price: \$42.50

Obtain an electronic copy from: roneill@aws.org

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

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

BSR/AWS F1.3M-200x, A Sampling Strategy Guide for Evaluating Contaminants in the Welding Environment (revision of ANSI/AWS F1.3-1999)

This guide provides advice on contaminants that may be present in the welding environment and presents a strategy for collecting valid samples from the welder's breathing zone. Recommendations for fume analysis for various elements found in AWS filler metal specifications are presented in a table. A checklist to use in observing the workplace is provided in Annex B.

Single copy price: \$25.00

Obtain an electronic copy from: roneill@aws.org

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

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

I3A (International Imaging Industry Association)

Reaffirmations

BSR/I3A IT4.23-2001 (R200x), Photography (Processing) - Roll and Dental Films - Requirements for Film Clips and Hangers (reaffirmation of ANSI/I3A IT4.23-2001)

This standard specifies requirements for film clips and hangers used to hold photographic films and dental radiographic films during processing.

Single copy price: \$10.00

Obtain an electronic copy from: i3astds@i3a.org

Order from: Effie Afentoulides, I3A; effiea@i3a.org

Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

IICRC (Institute of Inspection, Cleaning and Restoration Certification)

New Standards

BSR/IICRC Water Damage Restoration-200x, IICRC S500 Standard and Reference Guide for Professional Water Damage Restoration (new standard)

This Standard describes the procedures to be followed and the precautions to be taken when performing water damage restoration in residential, commercial and institutional buildings, and the systems and personal property contents of those structures. This Standard assumes that the determination and correction of the underlying source or cause of the water intrusion leading to the water damage is the responsibility of the property owner and not the restorer, although the property owner may contract with the restorer or other specialized experts to perform these services.

Single copy price: \$125.00

Obtain an electronic copy from: textilecon@aol.com

Order from: Larry Cooper, IICRC; textilecon@aol.com

Send comments (with copy to BSR) to: Same

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

New National Adoptions

BSR/CGATS/ISO 12639 Amd1-200x, Graphic technology - Prepress digital data exchange - Tag image file format for image technology (TIFF/IT) - Amendment 1 (identical national adoption)

The purpose of Amendment 1 is to add an informative annex relating to the incorporation of JBIG2-Amd2 compressed data into TIFF/IT.

Single copy price: \$25.00

Obtain an electronic copy from: mabbott@npes.org

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 46-200x (i12), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2005)

Issue 12: To incorporate a calibration procedure into Section 10.4.4, Synthetic Bead Test.

Single copy price: \$35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 46-200x (i14), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2005)

Issue 14: To incorporate a buoyancy test method into Section 10.4.5, Bypass Protection Test.

Single copy price: \$35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 46-200x (i15), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2005)

Issue 15: To clarify the Household Loading Test, Section 9.4.1.2.

Single copy price: \$35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 58-200x (i20), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2003)

Issue 20: Revisions to parts of Sections 4, 6, and 7.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: Lorna Badman, NSF; badman@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 61-200x (i66), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 66: To change the extraction waters used for galvanized pipe and fittings.

Single copy price: \$35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

SPI (The Society of the Plastics Industry, Inc.)

Revisions

BSR/SPI B151.1-200x, Safety Requirements for the Manufacture, Care and Use of Horizontal Injection Molding Machines (HIMM's) (revision of ANSI/SPI B151.1-1997)

The requirements of this standard shall apply to all HIMM's that process plastic materials and inject said material into a mold held closed by a horizontally acting clamp.

Single copy price: \$45.00

Obtain an electronic copy from: jjones@socplas.org

Order from: Jennifer Jones, SPI; jjones@socplas.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)**Reaffirmations**

BSR/TIA 102.BABB-1999 (R200x), Project 25 - Vocoder Mean Option Score Conformance Test (reaffirmation of ANSI/TIA 102.BABB-1999)

This standard details definitions and methods of measurement for testing conformance of speech codecs used in Project 25 Digital Land Mobile Radio Equipment to the reference speech codec defined for Project 25.

Single copy price: \$99.00

Obtain an electronic copy from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: swhite@tiaonline.org

UL (Underwriters Laboratories, Inc.)**Revisions**

BSR/UL 1072-200x, Standard for Safety for Medium-Voltage Power Cables (Proposal dated February 24, 2006) (revision of ANSI/UL 1072-2003)

Provides substantive changes to UL's Subject 1072 proposal, dated September 23, 2005.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

VITA (VMEbus International Trade Association (VITA))**Withdrawals**

ANSI/VITA 19.1-1998, BusNet Media Access (withdrawal of ANSI/VITA 19.1-1998)

This standard defines the media access control layer for the BusNet backplane software protocol.

Single copy price: \$30.00

Obtain an electronic copy from: Lollie Wheeler, VITA; lolli@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

ANSI/VITA 19.2-1998, BusNet Link Layer Control (withdrawal of ANSI/VITA 19.2-1998)

This standard defines the link layer control layer for the Busnet backplane software protocol.

Single copy price: \$5.00

Obtain an electronic copy from: Lollie Wheeler, VITA; lolli@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

ANSI/VITA 25-1997, VISION (withdrawal of ANSI/VITA 25-1997)

This standard defines a software application interface for VMEbus

Single copy price: \$50.00

Obtain an electronic copy from: Lollie Wheeler, VITA; lolli@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

Comment Deadline: April 25, 2006

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 10993-7-200x, Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals (identical national adoption and revision of ANSI/AAMI/ISO 10993-7-1995 (R2001))

This part of ISO 10993 specifies allowable limits for residual ethylene oxide (EO) and ethylene chlorohydrin (ECH) in individual EO-sterilized medical devices; procedures for the measurement of EO and ECH; and methods for determining compliance so that devices may be released.

Single copy price: \$25.00 for non-members, \$20.00 for members

Obtain an electronic copy from:

<http://marketplace.aami.org/eseries/ScriptContent/Index.cfm>

Order from: Customer Service; AAMI; 703-525-4890 x217

Send comments (with copy to BSR) to: Sonia Mongini, AAMI; smongini@aami.org

Revisions

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

Specifies requirements and gives guidance on the procedures to be followed in the preparation of samples and the selection of reference materials for medical device testing in biological systems.

Single copy price: \$25.00

Obtain an electronic copy from: AAMI

Order from: Customer Service; AAMI; 703-525-4890 x217

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

ARI (Air-Conditioning and Refrigeration Institute)**New Standards**

BSR/ARI 520-200x, Performance Rating of Positive Displacement Condensing Units (new standard)

This standard applies to electric-motor-driven, single- and variable-capacity positive-displacement condensing units for air-cooled, evaporatively cooled, and water-cooled refrigeration applications.

Single copy price: \$10.00 (ARI Member), \$20.00 (Nonmember), Free (Website download)

Obtain an electronic copy from: <http://www.ari.org/std/standards.html>

Order from: Doug Burke, ARI; dburke@ari.org

Send comments (with copy to BSR) to: Duane Brown, ARI; dbrown@ari.org

BSR/ARI 530-200x, Rating of Sound and Vibration for Refrigerant Compressors (new standard)

This standard applies to external-drive, hermetic and semi-hermetic refrigerant compressors. In the case of external-drive refrigerant compressors, the driving mechanism shall be excluded from the sound and vibration measurements. However, for semi-hermetic refrigerant compressors, where the driving mechanism is an integral part of the compressor assembly, it shall be included in the measurements.

Single copy price: \$15.00 (ARI Member), \$30.00 (Nonmember), Free (Website download)

Obtain an electronic copy from: <http://www.ari.org/std/standards.html>

Order from: Doug Burke, ARI; dburke@ari.org

Send comments (with copy to BSR) to: Duane Brown, ARI; dbrown@ari.org

BSR/ARI 680-200x, Performance Rating of Residential Air Filter Equipment (new standard)

This standard applies to factory-made air-filter equipment and air-filter media, as used in such equipment for removing particulate matter, when used in environmental conditioning of inhabited spaces in residential facilities.

Single copy price: \$16.00 (ARI Member), \$32.00 (Nonmember), Free (Website download)

Obtain an electronic copy from: <http://www.ari.org/std/standards.html>

Order from: Doug Burke, ARI; dburke@ari.org

Send comments (with copy to BSR) to: Duane Brown, ARI; dbrown@ari.org

BSR/ARI 850-200x, Performance Rating of Commercial and Industrial Air Filter Equipment (new standard)

This standard applies to factory-made air-filter equipment and air-filter media, as used in such equipment for removing particulate matter, when used in environmental conditioning of inhabited spaces in commercial and industrial facilities.

Single copy price: \$16.00 (ARI Member), \$32.00 (Nonmember), Free (Website download)

Obtain an electronic copy from: <http://www.ari.org/std/standards.html>

Order from: Doug Burke, ARI; dburke@ari.org

Send comments (with copy to BSR) to: Duane Brown, ARI; dbrown@ari.org

Revisions**BSR/ARI 540-200x, Performance Rating of Positive Displacement Refrigerant Compressors and Compressor Units (revision of ANSI/ARI 540-1999)**

This standard applies to electric-motor-driven, single- and variable-capacity positive-displacement refrigerant compressors and compressor units. This standard also applies to the presentation of performance data for positive displacement refrigerant compressors and compressor units for air-cooled, evaporatively cooled or water-cooled air-conditioning, heat-pump and refrigeration applications.

Single copy price: \$10.00 (ARI Member), \$20.00 (Nonmember), Free (Website download)

Obtain an electronic copy from: <http://www.ari.org/std/standards.html>

Order from: Doug Burke, ARI; dburke@ari.org

Send comments (with copy to BSR) to: Duane Brown, ARI; dbrown@ari.org

UL (Underwriters Laboratories, Inc.)**Revisions**

- ★ BSR/UL 391-200x, Standard for Safety for Solid-Fuel and Combination-Fuel Central and Supplementary Furnaces (revision of ANSI/UL 391-1997)

The following changes in requirements are being proposed:

- 1) General use electrical convenience receptacle and editorial correction to 61.1;
- 2) Corrections to bonding conductor test;
- 3) Miscellaneous revisions including:
 - Undated references to outside documents;
 - Replacement of references to NFPA 97 with references to NFPA 211;
 - Correction of reference to ANSI MC96.1;
 - Change in wire-size designation terminology;
 - Deletion of the word "natural" from the term "natural gray";
 - Deletion of the Scope paragraph addressing new or unusual constructions; and
 - Adding a reference to UL 61058 in the Standards for Components.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Tim Corder, UL-NC; William.T.Corder@us.ul.com

BSR/UL 959-200x, Standard for Safety for Medium Heat Appliance Factory-Built Chimneys (revision of ANSI/UL 959-2000)

The following changes in requirements are being proposed:

- 1) Correction of code references in the Scope;
- 2) Replacement of references to NFPA 97 with references to NFPA 211
- 3) Miscellaneous revisions including:
 - Deletion of Scope paragraph addressing new or unusual constructions;
 - Replacement of reference to ASTM A525 with ASTM A653;
 - Replacement of undated references to outside documents; and
 - Changes in wire-size designation terminology.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Tim Corder, UL-NC; William.T.Corder@us.ul.com

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

IEST (Institute of Environmental Sciences and Technology)

BSR/IEST/ISO 14698-1-2003, Cleanrooms and associated controlled environments - Biocontamination control - Part 1: General principles and methods (identical national adoption)

BSR/IEST/ISO 14698-2-2003, Cleanrooms and associated controlled environments - Biocontamination control - Part 2: Evaluation and interpretation of biocontamination data (identical national adoption)

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

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

ANSI/UL 1667-1996, Audiovisual Systems - Tall Institutional Carts for Use with Audio-, Video-, and Television-Type Equipment

ANSI/VITA 13-1995, Pin Assignment for ISO/IEC 14575 (IEEE Std. 1355-1995 (HIC)) on VME

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:

AA

Aluminum Association
1525 Wilson Boulevard, Suite 600
Arlington, VA 22209
Phone: (703) 358-2989

Fax: (703) 358-2961
Web:
www.aluminum.org/stdsindx.htm

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

ANS

American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org/main.html

API

American Petroleum Institute
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Washington, DC 20005-4070
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API (Organization)

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4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629
Phone: (703) 524-8800
Fax: (703) 524-9011
Web: www.ari.org

ASQ (ASC Z1)

ASC Z1
600 North Plankinton Avenue
Milwaukee, WI 53203
Phone: (800) 248-1946
Fax: (414) 272-1734
Web: standardsgroup.asq.org

ASSE

American Society of Safety
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1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

ATIS

Alliance for Telecommunications
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1200 G Street NW, Suite 500
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Web: www.atis.org

AWS

American Welding Society
550 N.W. LeJeune Road
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Fax: (800) 443-5951
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comm2000

1414 Brook Drive
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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

I3A

International Imaging Industry
Association
550 Mamaroneck Ave, Suite 307
Harrison, NY 10528-1615
Phone: (914) 285-4933
Fax: (914) 285-4937
Web: www.i3a.org

IICRC

Institute of Inspection, Cleaning
and Restoration Certification
2715 E. Mill Plain Boulevard
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Phone: (360) 693-5675
Fax: (360) 693-4858
Web: www.iicrc.org

NPES (ASC CGATS)

ASC CGATS
1899 Preston White Drive
Reston, VA 20191
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Fax: (703) 620-0994
Web:
www.npes.org/standards/cgats.html

NSF

NSF International
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789 N. Dixboro Road
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Fax: (734) 827-6831
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SPI

The Society of the Plastics
Industry, Inc.
1667 K Street, NW Suite 1000
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Fax: (202) 293-0236
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1525 Wilson Boulevard, Suite 600
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Web:
www.aluminum.org/stdsindx.htm

AAMI

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Web: www.aami.org

AIAA

American Institute of Aeronautics
and Astronautics
1801 Alexander Bell Drive, Suite
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Fax: 703-264-7551
Web: www.aiaa.org/menu.hfm

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Fax: (708) 352-6464
Web: www.ans.org/main.html

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American Petroleum Institute
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Phone: (202) 682-8571
Fax: (202) 962-4797

API (Organization)

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ARI

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Web: standardsgroup.asq.org

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American Society of Safety
Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

ATIS

Alliance for Telecommunications
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I3A

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Fax: (914) 285-4937
Web: www.i3a.org

IICRC

Institute of Inspection, Cleaning
and Restoration Certification
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Web: www.iicrc.org

NPES (ASC CGATS)

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1899 Preston White Drive
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Web:
www.npes.org/standards/cgats.html

NSF

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UL-CA

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455 E Trimble Road
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Fax: (408) 689-6500

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
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Phone: (919) 549-1841
Fax: (919) 547-6174

UL-NY

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 ext 22735,
or 803-787-1398

VITA

VMEbus International Trade
Association (VITA)
PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Web: www.vita.com/

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.

ALI (ASC A14) (American Ladder Institute)

Revisions

- ★ ANSI A14.7-2006, Mobile Ladder Stands and Mobile Ladder Stand Platforms (revision of ANSI A14.7-2000): 2/16/2006

API (American Petroleum Institute)

New Standards

ANSI/API 521-2006, Guide for Pressure-Relieving and Depressuring Systems (new standard): 2/16/2006

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

- ★ ANSI/ASABE S354.5-2006, Safety for Farmstead Equipment (new standard): 2/16/2006

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

Withdrawals

ANSI/ASHRAE 114-1986, Energy Management Control Systems Instrumentation (withdrawal of ANSI/ASHRAE 114-1986): 2/15/2006

ASSE (ASC Z15) (American Society of Safety Engineers)

New Standards

ANSI/ASSE Z15.1-2006, Safe Practices for Motor Vehicle Operations (new standard): 2/15/2006

ASTM (ASTM International)

New Standards

ANSI/ASTM E2473-2006, Practice for the Occupational/Environmental Health View of the Electronic Health Record (new standard): 2/14/2006

AWS (American Welding Society)

New Standards

ANSI/AWS B2.4-2006, Specification for Welding Procedure and Performance Qualification for Thermoplastics (new standard): 2/16/2006

Revisions

- ANSI/AWS F1.1M-2006, Method for Sampling Airborne Particulates Generated by Welding and Allied Processes (revision of ANSI/AWS F1.1-1999): 2/16/2006
- ANSI/AWS F1.2-2006, Laboratory Method for Measuring Fume Generation Rates and Total Fume Emission of Welding and Allied Processes (revision of ANSI/AWS F1.2-1999): 2/16/2006

CEA (Consumer Electronics Association)

New Standards

- ★ ANSI/CEA 936-A-2006, USB CarKit Specification (new standard): 2/16/2006

Reaffirmations

ANSI/CEA 709.2-A-2000 (R2006), Control Network Power Line (PL) Channel Specification (reaffirmation of ANSI/CEA 709.2-A-2000): 2/16/2006

CLSI (Clinical and Laboratory Standards Institute (formerly NCCLS))

Revisions

ANSI/CLSI H1-A5-2003, Tubes and Additives for Venous Blood Specimen Collection; Approved Standard - Fifth Edition (revision and redesignation of ANSI/NCCLS H1-A4-1997): 2/16/2006

HL7 (Health Level Seven)

Revisions

ANSI/HL7 SPL, R2-2006, HL7 Structured Product Labeling, Release 2 (revision of ANSI/HL7 SPL, R1.0-2004): 2/16/2006

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

Revisions

ANSI C63.5-2006, Electromagnetic Compatibility - Radiated Emission Measurements in Electromagnetic Interference (EMI) Control - Calibration of Antennas (9 kHz to 40 GHz) (revision of ANSI C63.5-2004): 2/16/2006

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1547.1-2005, Standard for Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems (new standard): 2/21/2006

Reaffirmations

- ANSI/IEEE 292-1969 (R2005), Specification Format for Single-Degree-of-Freedom Spring-Restrained Rate Gyros (reaffirmation of ANSI/IEEE 292-1969 (R2000)): 2/21/2006
- ANSI/IEEE 293-1969 (R2005), Test Procedure for Single-Degree-of-Freedom Spring-Restrained Rate Gyros (reaffirmation of ANSI/IEEE 293-1969 (R2000)): 2/21/2006
- ANSI/IEEE 517-1974 (R2005), Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros (reaffirmation of ANSI/IEEE 517-1974 (R2000)): 2/21/2006
- ANSI/IEEE 529-1980 (R2005), Supplement for Strapdown Applications to IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros (reaffirmation of ANSI/IEEE 529-1980 (R2000)): 2/21/2006
- ANSI/IEEE 813-1988 (R2005), Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros (reaffirmation of ANSI/IEEE 813-1988 (R2000)): 2/21/2006

Revisions

ANSI/IEEE 802.3-2005, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications (revision of ANSI/IEEE 802.3-2002): 2/21/2006

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

New National Adoptions

INCITS/ISO/IEC 19133-2005, Geographic information - Location-based services - Tracking and navigation (identical national adoption): 2/21/2006

INCITS/ISO/IEC 19135-2005, Geographic information - Procedures for item registration (identical national adoption): 2/21/2006

Reaffirmations

INCITS/ISO/IEC 9638-3-1994 (R2005), Information Technology - Computer Graphics - Interfacing techniques for dialogues with graphical devices (CGI) - Language binding - Part 2: ADA (reaffirmation of INCITS/ISO/IEC 9638-3-1994 (R2000)): 2/16/2006

NEMA (ASC Z535) (National Electrical Manufacturers Association)

Revisions

ANSI Z535.1-2006, Safety Color Code (revision of ANSI Z535.1-2002): 2/16/2006

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

Revisions

ANSI CGATS.4-2006, Graphic technology - Graphic arts reflection densitometry measurements - Terminology, equations, image elements and procedures (revision of ANSI CGATS.4-1993 (R1998)): 2/16/2006

TCIA (ASC A300) (Tree Care Industry Association)

New Standards

ANSI A300 (Part 7)-2006, Tree Care Operations - Tree, Shrub and Other Woody Plant Maintenance: Standard Practices - Part 7 - Integrated Vegetation Management a Electric Utility Rights-of-way (new standard): 2/21/2006

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 414-2006, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2004): 2/15/2006

ANSI/UL 814-2006, Gas-Tube-Sign Cable (Proposals dated 11/4/05) (revision of ANSI/UL 814-2003): 2/15/2006

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. 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 actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

AAMI (Association for the Advancement of Medical Instrumentation)

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

Contact: *Hillary Woehrle*

Fax: (703) 276-0793

E-mail: hwoehrle@aami.org

BSR/AAMI/ISO 10993-4-2002/A1-200x, Biological evaluation of medical devices - Part 4: Selection of test for interactions with blood (Amendment 1) (supplement to ANSI/AAMI/ISO 10993-4-2002)
Stakeholders: Medical device manufacturers, users, and regulatory authorities.
Project Need: To update current practice.

Provides amendment to ANSI/AAMI/ISO 10993-4: 2002.

BSR/AAMI/ISO 15223-1-200x, Medical devices - Symbols to be used with medical device labels, labelling, and information to be supplied - Part 1: General requirements (revision, redesignation and consolidation of ANSI/AAMI/ISO 15223-2000, ANSI/AAMI/ISO 15223/A1-2001, and ANSI/AAMI/ISO 15223/A2-2004)

Stakeholders: Medical device manufacturers, users, distributors, health care regulatory authorities, and testing organizations.

Project Need: To describe the best practice for symbols development and usage.

Identifies requirements for the development and use of symbols that may be used to convey information on the safe and effective use of medical devices.

BSR/AAMI/ISO 15223-2-200x, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 2: Symbol development, selection and validation (identical national adoption)

Stakeholders: Medical device manufacturers, users, and regulatory authorities.

Project Need: To provide guidance for symbol development and validation.

Specifies a process for developing, selecting and validating symbols for use in the labelling of medical devices for inclusion in ISO 15223-1.

ABYC (American Boat and Yacht Council)

Office: 3069 Solomon's Island Road
Edgewater, MD 21037-1416

Contact: *John Adey*

Fax: (410) 956-2737

E-mail: jadey@abycinc.org

BSR/ABYC E-11-200x, AC and DC Electrical Systems on Boats (new standard)

Stakeholders: Industry, insurance companies, trade organizations, government, surveyors, and repair personnel.

Project Need: To promulgate standards for the use of AC and DC electricity on board boats.

These standards apply to direct current (DC) electrical systems on boats that operate at potentials of 50 volts or less and to boat alternating current (AC) electrical systems operating at frequencies of 50 or 60 hertz and less than 300 volts, including shore powered systems, up to the point of connection to the shore outlet and including the shore power cable.

AMT (ASC B11) (Association for Manufacturing Technology)

Office: 7901 Westpark Drive
McLean, VA 22102-4206

Contact: *David Felinski*

Fax: (703) 893-1151

E-mail: dfelinski@amtonline.org

BSR B11.2-200x, Hydraulic Power Presses - Safety Requirements for Construction, Care, and Use (revision of ANSI B11.2-1995 (R2005))

Stakeholders: Manufacturers and users.

Project Need: to make this standard consistent with other B11 series standards, and to update the requirements in accordance with current technology.

This standard applies to hydraulic power presses. The standard describes the hazards generated by such machines and states the safety measures to be incorporated into such machines. The standard also contains the description of information required to be provided by suppliers and users of such equipment. Excluded from the requirements of this document are: mechanical power presses.

ARI (Air-Conditioning and Refrigeration Institute)

Office: 4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629

Contact: Duane Brown

Fax: (703) 524-9011

E-mail: dbrown@ari.org

BSR/ARI 365-200x, Commercial and Industrial Unitary Air-Conditioning Equipment (revision of ANSI/ARI 365-2002)

Stakeholders: HVAC&R industry, including manufacturers, engineers, installers, contractors, and users.

Project Need: To establish rating criteria and method of test for measuring the performance of commercial and industrial unitary air-conditioning equipment.

This standard applies to factory-made commercial and industrial unitary air-conditioning condensing units greater than or equal to 135,000 Btu/h [39.6 kW].

BSR/ARI 810-200x, Performance Rating of Automatic Commercial Ice-Makers (new standard)

Stakeholders: HVAC&R industry, including manufacturers, engineers, installers, contractors, and users

Project Need: To establish rating criteria and method of test for measuring the performance of automatic commercial ice-makers.

Applies to factory-made automatic commercial ice-makers.

BSR/ARI 1160-200x, Performance Rating of Heat Pump Pool Heaters (new standard)

Stakeholders: HVAC&R industry, including manufacturers, engineers, installers, contractors, and users

Project Need: To establish rating criteria and method of test for measuring the performance of heat pump pool heaters.

This standard applies to the rating and testing of complete factory-made heat pump pool heater refrigeration systems.

BSR/ARI 310/380-20200x/CSA 744-200x, Standard for Packaged Terminal Air-Conditioners and Heat Pumps (new standard)

Stakeholders: HVAC&R industry, including manufacturers, engineers, installers, contractors, and users.

Project Need: To establish rating criteria and method of test for measuring the performance of packaged terminal air-conditioners and heat pumps.

This standard applies to factory-manufactured residential, commercial and industrial packaged terminal air-conditioners and heat pumps.

BSR/ARI 550/590-200x, Performance Rating Of Water-Chilling Packages Using the Vapor Compression Cycle (new standard)

Stakeholders: HVAC&R industry, including manufacturers, engineers, installers, contractors, and users.

Project Need: To establish rating criteria and method of test for measuring the performance of water-chilling packages using the vapor compression cycle.

This standard applies to factory-made vapor compression refrigeration water-chilling packages including one or more hermetic or open drive compressors. These water-chilling packages include:

- Water-cooled, air-cooled, or evaporatively cooled condensers;
- Air-cooled or water-cooled heat reclaim condensers; and
- Packages supplied without a condenser.

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 0600006-200x, Mechanical Structure (new standard)

Stakeholders: Equipment manufacturers, service providers, and test labs dealing with specifications on mechanical hardware.

Project Need: The purpose of this standard is to provide equipment manufacturers, service providers, test labs and others with a comprehensive reference of equipment and buildings requirements and objectives.

This standard is part of a suite of standards and provides the physical technical requirements for telecommunications equipment systems and assemblies intended for installation in network equipment buildings, equipment areas within buildings, electronic equipment enclosures such as controlled environmental vaults, outside electronic equipment cabinets, and customer locations.

NOTE: This standard (ATIS 0600006), along with ATIS 0600005 and ATIS 0600004 together, supercedes T1.304-1997.

AWS (American Welding Society)

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Miami, FL 33126

Contact: Rosalinda O'Neill

Fax: (800) 443-5951

E-mail: roneill@aws.org; adavis@aws.org

BSR/AWS A5.34/A5.34M-200x, Specification for Nickel-Alloy Electrodes for Flux Cored Arc Welding (new standard)

Stakeholders: Welding industry professionals dealing with nickel-alloy flux cored arc welding process.

Project Need: The welding industry needs nickel-alloy electrodes for flux-cored arc welding.

The composition, soundness, and properties of weld metal from ten grades of flux-cored electrodes are specified. Standard electrode sizes together with their package forms and package sizes are detailed.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Boulevard
Arlington, VA 22206

Contact: Jean Johnson

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E-mail: jjohnson@ce.org

BSR/CEA 770.2-D-200x, Standard Definition TV Analog Component Video Interface (new standard)

Stakeholders: DTV, DVD player, and other CE device manufacturers; Cable, satellite & terrestrial broadcast interests.

Project Need: CEA-770.2-D is undergoing 5-year review, and is updated to reflect other necessary revisions.

Defines the physical characteristics of an interface and the parameters of the signals carried across that interface, using three parallel channels for the interconnection of equipment operating with analog component video signals. CEA-770.2-D includes specifications for:

- 1) 480i video format defined by 480 active lines, 525 total lines, 2:1 interlaced at 59.94 or 60 fields/second; and,
- 2) 480p video format defined by 480 active lines, 525 total lines, progressively scanned at 59.94 or 60 frames/second.

Both video formats shall be capable of either 4:3 or 16:9 aspect ratios.

BSR/CEA 805-C-200x, Data on the Component Video Interfaces (new standard)

Stakeholders: DTV, DVD player, and other CE device manufacturers; Cable, satellite & terrestrial broadcast interests.

Project Need: CEA-805-C reflects revisions necessary to accommodate aspect ratio signaling and for other purposes.

Specifies how data are carried on analog Component Video Interfaces (CVI), as described in CEA-770.2-D and CEA-770.3-C. CEA 805-C applies to all CE devices carrying data on the CVI vertical blanking interval (VBI). All CEA 805-C references to component video and/or component video interfaces are analog only, and no reference to digital is implied.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Blvd.
Arlington, VA 22201

Contact: Megan Hayes

Fax: (703) 907-7601

E-mail: mhayes@ce.org

BSR/CEA 2003-C-200x, Digital Audiobook File Format and Player Requirements (new standard)

Stakeholders: Audiobook manufacturers/content providers, audiobook player manufacturers, consumers.

Project Need: The standard is being revised to enhance navigation to make it easier for audiobook players to navigate inside files.

Defines requirements and provides recommendations to publishers, software developers, content providers, and hardware manufacturers for the data structure, usability requirements, playback systems and delivery systems for audiobooks in digital file format.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Boulevard
Arlington, VA 22201

Contact: Chris Denham

Fax: (703) 907-7968

E-mail: cdenham@geia.org

BSR/EIA 557-B-200x, Statistical Process Control Systems (new standard)

Stakeholders: Manufacturers of electronic components.

Project Need: To update references in Annex B.

This document describes the general requirements of a statistical process control (SPC) system.

GEIA (Government Electronics & Information Technology Association)

Office: 2500 Wilson Boulevard
Arlington, VA 22201

Contact: Chris Denham

Fax: (703) 907-7968

E-mail: cdenham@geia.org

BSR/GEIA STD-0007-200x, Logistics Data Implementation Model (new standard)

Stakeholders: Prime contractors, subcontractors, Government users of logistics data.

Project Need: U.S. industry is required to deliver logistics data for a variety of complex systems. This project will provide standard data elements and definitions that have been mapped to GEIA-927 for such data.

The standard will include a reference schema (implementation model), element names and definitions for logistics data. It may also contain standardized transaction definitions for the exchange of such data.

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-1822-D-200x, Information technology - Fibre Channel - Switch Fabric - Generation 5 (FC-SW-5) (new standard)

Stakeholders: Suppliers and support staff.

Project Need: To address the basic functions necessary to interconnect Fibre Channel switches and distribute Domain IDs.

FC-SW-5 describes the requirements for an interconnecting Fabric consisting of multiple Fabric Switch elements to support the ANSI/INCITS Fibre Channel - Framing and Signaling (FC-FS) and ANSI/INCITS Fibre Channel - Physical Interface (FC-PI-2) standards.

BSR INCITS PN-1823-D-200x, Information technology - Biometric Identity Assurance Services (BIAS) (new standard)

Stakeholders: Homeland defense, biometrics, and other government and commercial applications.

Project Need: Organizations, especially U.S. Government agencies, are committed to utilizing standards-based solutions, understanding that the promotion of interoperability will achieve reductions in the cost, effort, and risk involved in developing, deploying, and maintaining solutions.

The proposed standard provides a service-based framework for delivering identity assurance capabilities, allowing for platform and application independence. The standard will have the following characteristics:

- Focused on biometrics (but not exclusively);
- Biometric device, type, and vendor independent;
- Leverage existing standards where appropriate (e.g., CBEFF - INCITS 398-2005);
- Transport mechanism independent (OASIS will provide bindings for Web services in a separate standard); and
- Multiplatform, open, and other features.

BSR INCITS PN-1824-DT-200x, Information technology - Fibre Channel - Simplified Configurations and Management (FC-SCM) (new standard)

Stakeholders: Suppliers and support staff.

Project Need: Today, Fibre Channel is the dominant technology used as the interconnect for enterprise Storage Area Networks (SANs). However, there is a growing need to build smaller scale SANs (e.g., in small and medium businesses, and in departmental applications).

This project proposal recommends the development of a Fibre Channel profile oriented towards configurations requiring simple installation, management, and operation (e.g., the Small and Medium Business market). Devices compliant to this profile will provide streamlined functionality, be interoperable by default, and require little or no management. The goal of this profile is to be more constraining than the FC-MI-2 and FC-DA profiles. The scope of this project includes defining the level of support required for:

- Arbitrated Loop operations;
- ELSs and SW_ILSs;
- Zoning;
- Distributed Services; and
- Other features.

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 FP 1001-200x, Guide Specifications for Design of Metal Flagpoles (revision of ANSI/NAAMM FP 1001-1997)

Stakeholders: Engineers, architects, government agencies, building owners.

Project Need: To determine the design of flagpoles based on the wind load on the flags.

Standard provides a method to determine size of flagpole based on wind load on both the pole and flag. Calculation procedure utilizes charts and tables based on variables including wind speed, height of pole, pole material, and flag size.

NEMA (ASC C81) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: *Matt Clark*

E-mail: Mat_clark@nema.org

BSR/IEC C81.62-200x, Lampholders for Electric Lamps (revision of ANSI/IEC C81.62-2005)

Stakeholders: Manufacturers.

Project Need: To create a revision to the 2005 standard.

This standard sets forth the specifications for lampholders for electric lamps.

BSR/IEC C81.63-200x, Gauges for Electric Lamp Bases and Lampholders (revision of ANSI/IEC C81.63-2005)

Stakeholders: Manufacturers.

Project Need: To create a revision to the 2005 standard.

This standard sets forth the specifications for electric lamp bases and lampholders.

NEMA (ASC C81) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: *Randolph Roy*

Fax: (703) 841-3377

E-mail: ran_roy@nema.org; mat_clark@nema.org

BSR/IEC C81.61-200x, Electrical Lamp Bases (revision of ANSI/IEC C81.61-2005)

Stakeholders: Manufacturers.

Project Need: To create a revision to the 2005 standard.

This standard sets forth the specifications for bases (caps) used on electric lamps.

NIMS (National Institute for Metalworking Skills)

Office: 3251 Old Lee Highway Suite 205
Fairfax, VA 22030

Contact: *Stephen Mandes*

Fax: (703) 352-4991

E-mail: smandes@nims-skills.org

BSR/NIMS 101-200x, Duties and Standards for Machining Skills - Level I, Level II and Level III (revision of ANSI/NIMS 101-2001)

Stakeholders: Associations, such as the American Machine Tool Distributors Association, etc.

Project Need: For ANSI review cycle and changes in industry which require a review of skill standards.

The duties and standards for Machining Levels I, II and III are industry written and industry validated under NIMS procedures and approved and audited by ANSI. This review is in accordance with those procedures and is intended to update the standards to incorporate current industry practices and requirements for fully competent workers.

OLA (ASC Z80) (Optical Laboratories Association)

Office: 11096 Lee Hwy., A101
Fairfax, VA 22030-5039

Contact: *Kris Dinkle*

Fax: (703) 359-2834

E-mail: kdinkle@ola-labs.org

BSR Z80.24-200x, Information Interchange for Ophthalmic Optical Equipment (identical national adoption)

Stakeholders: Ophthalmic lens processors and their equipment and software suppliers.

Project Need: To provide a communication protocol for equipment and computers used for processing of prescription eyewear.

Describes a communication protocol for equipment and computers used for processing of prescription eyewear.

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

Office: 4201 Lafayette Center Drive
Chantilly, VA 20151-1209

Contact: *Peyton Collie*

E-mail: pcollie@smacna.org

BSR/SMACNA 010-200x, Fibrous Glass Duct Construction Standards (new standard)

Stakeholders: HVAC system designers, contractors, and fabrication/installers of HVAC fibrous duct.

Project Need: To update an existing SMACNA standard, which is widely used in the HVAC industry, in accordance with ANSI requirements.

Provides the performance characteristics for fibrous glass board as determined by the North American Insulation Manufacturers' Association and Underwriters Laboratories, as well as specifications for closures and illustrations of how to construct the full range of duct and fittings. Details for connections to equipment and air terminals, hanger schedules, reinforcement requirements, fabrication of rectangular duct and fittings, closures of seams and joints, channel and tie rod reinforcements, plus hangers and supports will be covered. Metric units will be provided.

BSR/SMACNA 011-200x, Thermoset FRP Duct Construction Manual
(new standard)

Stakeholders: HVAC system designers, contractors, and fabrication/installers of HVAC FRP duct.

Project Need: To update an existing SMACNA standard, which is widely used in the HVAC industry, in accordance with ANSI requirements.

This document will detail the uses and physical properties of fiberglass reinforced plastic (FRP) duct to provide an authoritative resource for the proper selection, manufacture, and installation of FRP duct systems. It will cover round duct systems from 4 to 72 inches (100 to 1800 mm) in diameter and rectangular duct systems from 12 to 96 inches (300 to 2400 mm) width and depth, at a static pressure range of -30 to +30 inches wg (-7500 to +7500 Pa) and a temperature range from ambient to 180 degrees F (82 degrees C). Includes soft metrics.

BSR/SMACNA 012-200x, Thermoplastic Duct (PVC) Construction Manual (new standard)

Stakeholders: HVAC system designers, contractors, and fabrication/installers of HVAC PVC duct.

Project Need: To update an existing SMACNA standard, which is widely used in the HVAC industry, in accordance with ANSI requirements.

This document will contain the latest and most useful information on the use and application of thermoplastic (PVC) materials for air ducts. This illustrated manual provides full construction details and standards for PVC ducts for a range of positive and negative pressures. It gives guidance in determining the strengths, corrosion resistance and advantages of PVC over other materials. A model specification is included and other similar materials are covered. Includes soft metrics.

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

ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC 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.

ISO Standards

ACOUSTICS (TC 43)

ISO/DIS 3741, Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Precision methods for reverberation test rooms - 5/24/2006, \$119.00

INDUSTRIAL TRUCKS (TC 110)

ISO/DIS 3691-2.2, Industrial trucks - Safety requirements and verification - Part 2: Self-propelled variable-reach trucks - 5/24/2006, \$107.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 25577, Information and documentation - MarcXchange - 5/25/2006, \$67.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 18436-6, Condition monitoring and diagnostics of machines - Requirements for training and certification of personnel - Part 6: Acoustic emission - 5/25/2006, \$53.00

PHOTOGRAPHY (TC 42)

ISO/DIS 12234-1, Electronic still-picture imaging - Removable memory - Part 1: Basic removable-memory module - 5/25/2006, \$82.00

IEC Standards

15/303/FDIS, IEC 61212-3-2 Ed. 2.0: Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes - Part 3: Specifications for individual materials - Sheet 2: Round laminated moulded tubes, 04/21/2006

17B/1455/FDIS, IEC 60947-2, Ed.4: Low-voltage switchgear and controlgear - Part 2: Circuit-breakers, 04/21/2006

17C/369/FDIS, IEC 62271-3, Ed.1: High-voltage switchgear and controlgear - Part 3: Digital interfaces based on IEC 61850, 04/21/2006

17D/334/FDIS, IEC 60439-5, Ed. 2: Low-voltage switchgear and controlgear assemblies - Part 5: Particular requirements for assemblies for power distribution in public networks, 04/21/2006

94/232/FDIS, IEC 62314 Ed.1: Solid-state relays, 04/21/2006

34B/1229/FDIS, IEC 60838-2-2, Ed. 1: Miscellaneous lampholders - Part 2-2: Particular requirements - Connectors for LED-modules, 04/14/2006

34C/728/FDIS, Amendment 1 to IEC 60921, Ed. 2: Ballasts for tubular fluorescent lamps - Performance requirements, 04/14/2006

34C/729/FDIS, Amendment 2 to IEC 61347-2-2, Ed. 1: Lamp Controlgear - Part 2-2: Particular requirements for d.c or a.c. supplied electronic step-down convertors for filament lamps, 04/14/2006

34C/730/FDIS, IEC 61347-2-13, Ed. 1: Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules, 04/14/2006

37/324/FDIS, IEC 60099-4 A1 Ed. 2.0: Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems, 04/14/2006

45A/613/FDIS, IEC 60880 Ed.2: Nuclear Power Plants - Instrumentation and Control Systems Important to Safety - Software Aspects for Computer-Based Systems Performing Category A Functions, 04/14/2006

46A/799/FDIS, IEC 62153-4-4: Metallic communication cable test methods - Part 4-4: Electromagnetic compatibility (EMC) - Shielded screening attenuation, test method for measuring of the screening attenuation as up to and above 3 GHz, 04/14/2006

46A/800/FDIS, IEC 62153-4-6: Metallic communication cable test methods - Part 4-6: Electromagnetic Compatibility (EMC) - Surface transfer impedance - Line injection method, 04/14/2006

48D/337/FDIS, IEC 60297-3-104 Ed.1: Mechanical Structures for Electronic Equipment - Dimensions of Mechanical Structures of the 482,6 mm (19 in) Series - Part 3-104: Connector dependent interface dimensions of subracks and plug-in units, 04/14/2006

48D/338/FDIS, IEC 60917-2-3 Ed.1: Modular Order for the Development of Mechanical Structures for Electronic Equipment Practices- Part 2-3: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice - Extended detail specification - Dimensions for subracks, chassis, backplanes, front panels and plug-in units, 04/14/2006

56/1096/FDIS, IEC 61165 Ed. 2.0: Application of Markov techniques, 04/14/2006

62A/523/FDIS, IEC 62304, Ed. 1: Medical device software - Software life cycle processes, 04/14/2006

80/433/FDIS, IEC 61924-Ed.1: Maritime navigation and radiocommunication equipment and systems - Integrated navigation systems - Operational and performance requirements, methods of testing and required test results, 04/14/2006

112/26/FDIS, IEC 60216-3 Ed. 2.0: Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics, 04/14/2006



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.

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 4832:2006](#), Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of coliforms - Colony-count technique, \$40.00

[ISO 22000/Cor1:2006](#), Food safety management systems - Requirements for any organization in the food chain - Corrigendum, FREE

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 15389/Cor1:2006](#), Space systems - Flight-to-ground umbilicals - Corrigendum, FREE

[ISO 22647:2006](#), Space data and information transfer systems - Space link identifiers, \$88.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 10651-5:2006](#), Lung ventilators for medical use - Particular requirements for basic safety and essential performance - Part 5: Gas-powered emergency resuscitators, \$112.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 7240-12:2006](#), Fire detection and alarm systems - Part 12: Line type smoke detectors using a transmitted optical beam, \$119.00

[ISO 14520-1:2006](#), Gaseous fire-extinguishing systems - Physical properties and system design - Part 1: General requirements, \$155.00

[ISO 14520-2:2006](#), Gaseous fire-extinguishing systems - Physical properties and system design - Part 2: CF3I extinguishant, \$40.00

[ISO 14520-5:2006](#), Gaseous fire-extinguishing systems - Physical properties and system design - Part 5: FK-5-1-12 extinguishant, \$46.00

[ISO 14520-6:2006](#), Gaseous fire-extinguishing systems - Physical properties and system design - Part 6: HCFC Blend A extinguishant, \$46.00

[ISO 14520-8:2006](#), Gaseous fire-extinguishing systems - Physical properties and system design - Part 8: HFC 125 extinguishant, \$46.00

[ISO 14520-9:2006](#), Gaseous fire-extinguishing systems - Physical properties and system design - Part 9: HFC 227ea extinguishant, \$46.00

FLUID POWER SYSTEMS (TC 131)

[ISO 6149-2:2006](#), Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and O-ring sealing - Part 2: Dimensions, design, test methods and requirements for heavy-duty (S series) stud ends, \$58.00

[ISO 6149-3:2006](#), Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and O-ring sealing - Part 3: Dimensions, design, test methods and requirements for light-duty (L series) stud ends, \$58.00

GAS CYLINDERS (TC 58)

[ISO 14245:2006](#), Gas cylinders - Specifications and testing of LPG cylinder valves - Self-closing, \$77.00

[ISO 15995:2006](#), Gas cylinders - Specifications and testing of LPG cylinder valves - Manually operated, \$82.00

MECHANICAL TESTING OF METALS (TC 164)

[ISO 148-1:2006](#), Metallic materials - Charpy pendulum impact test - Part 1: Test method, \$77.00

PAINTS AND VARNISHES (TC 35)

[ISO 150:2006](#), Raw, refined and boiled linseed oil for paints and varnishes - Specifications and methods of test, \$53.00

[ISO 6504-3:2006](#), Paints and varnishes - Determination of hiding power - Part 3: Determination of contrast ratio of light-coloured paints at a fixed spreading rate, \$46.00

PLASTICS (TC 61)

[ISO 294-3/Amd1:2006](#), Plastics - Injection moulding of test specimens of thermoplastic materials - Part 3: Small plates - Amendment 1, \$13.00

[ISO 1133/Cor1:2006](#), Plastics - Determination of the melt flow rate of thermoplastics - Corrigendum, FREE

[ISO 4892-3:2006](#), Plastics - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps, \$62.00

ROAD VEHICLES (TC 22)

[ISO 16833:2006](#), Road vehicles - Wheels - Measurement of radial and lateral run-out, \$46.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 7233:2006](#), Rubber and plastics hoses and hose assemblies - Determination of resistance to vacuum, \$40.00

[ISO 11236/Cor1:2006](#), Rubber compounding ingredients - p-Phenylenediamine (PPD) antidegradants - Test methods - Corrigendum, FREE

[ISO 20299-2:2006](#), Film for wrapping rubber bales - Part 2: Natural rubber, \$29.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 9875/Cor1:2006](#), Shipbuilding - Marine echo-sounding equipment - Corrigendum, FREE

[ISO 15516:2006](#), Ships and marine technology - Launching appliances for davit-launched lifeboats, \$62.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

[ISO 9462:2006](#), Alpine ski-bindings - Requirements and test methods, \$102.00

STEEL (TC 17)

[ISO 4992-1:2006](#), Steel castings - Ultrasonic examination - Part 1: Steel castings for general purposes, \$98.00

[ISO 4992-2:2006](#), Steel castings - Ultrasonic examination - Part 2: Steel castings for highly stressed components, \$98.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 15003:2006](#), Agricultural engineering - Electrical and electronic equipment - Testing resistance to environmental conditions, \$88.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 5817/Cor1:2006](#), Arc-welded joints in steel - Guidance on quality levels for imperfections - Corrigendum, FREE

[ISO 10042/Cor1:2006](#), Arc-welded joints in aluminium and its weldable alloys - Guidance on quality levels for imperfections - Corrigendum, FREE

ZINC AND ZINC ALLOYS (TC 18)

[ISO 752/Cor1:2006](#), Zinc ingots - Corrigendum, FREE

ISO Technical Reports

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO/TR 22979:2006](#), Ophthalmic implants - Intraocular lenses - Guidance on assessment of the need for clinical investigation of intraocular lens design modifications, \$77.00

ISO Technical Specifications

ROAD VEHICLES (TC 22)

[ISO/TS 16553:2006](#), Road vehicles - Data cables - Test methods and requirements, \$53.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 1539-1/Cor1:2006](#), Information technology - Programming languages - Fortran - Part 1: Base language - Corrigendum, FREE

[ISO/IEC 8824-1/Cor1:2006](#), Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation - Corrigendum, FREE

[ISO/IEC 10118-3/Amd1:2006](#), Information technology - Security techniques - Hash-functions - Part 3: Dedicated hash-functions - Amendment 1: Dedicated Hash-Function 8 (SHA-224), \$13.00

[ISO/IEC 14496-15/Cor1:2006](#), Information technology - Coding of audio-visual objects - Part 15: Advanced Video Coding (AVC) file format - Corrigendum, FREE

[ISO/IEC 15476-6:2006](#), Information technology - CDIF semantic metamodel - Part 6: State/event models, \$71.00

[ISO/IEC 18050:2006](#), Information technology - Office equipment - Print quality attributes for machine readable Digital Postage Marks, \$88.00

[ISO/IEC 22537:2006](#), Information technology - ECMAScript for XML (E4X) specification, \$165.00

[ISO/IEC 24730-1:2006](#), Information technology - Real-time locating systems (RTLS) - Part 1: Application program interface (API), \$93.00

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 Member countries 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. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <http://www.nist.gov/notifyus/> and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

ANSI Accredited Standards Developers

Administrative Reaccreditation

American Brush Manufacturers Association (ABMA)

The American Brush Manufacturers Association (ABMA) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective February 16, 2006. For additional information, please contact: Mr. David Parr, Executive Director, American Brush Manufacturers Association, 2111 Plum Street, Suite 274, Aurora, IL 60506-3268; PHONE: (630) 631-5217; FAX: (630) 897-9140; E-mail: dparr@abma.org.

Applications for Accreditation

Composite Lumber Manufacturers Association (CLMA)

Comment Deadline: March 27, 2006

The Composite Lumber Manufacturers Association (CLMA) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. CLMA's proposed scope of accreditation is as follows:

The products covered under this scope are those listed in the SIC Code 3089. The products covered by this scope include composite lumber decking, railing, fencing and other accessories. Performance standards for these products are needed. Standards for related products manufactured by members of CLMA will be developed as needed provided a consensus of the involved manufacturing segment of the industry is represented

To obtain a copy of CLMA's proposed operating procedures, or to offer comments, please contact: Mr. Ralph Vasami, Director of Codes and Standards, Composite Lumber Manufacturers Association, 1156 15th Street NW #900, Washington, DC 20005; PHONE: (212) 297-2125; FAX: (212) 370-9047; E-mail: rvasami@kellencompany.com. Please submit your comments to CLMA by March 27, 2006, 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 CLMA'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/>.

Hydrogen Executive Leadership Panel (HELP)

Comment Deadline: March 27, 2006

The Hydrogen Executive Leadership Panel (HELP) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. HELP's proposed scope of accreditation is as follows:

Standards and other forms of guidance including best practices and protocols in support of HELP's mission statement. To bring together emergency responders, government regulators, scientists, consumers and experts from the automotive and energy industries to facilitate a safe and orderly transition to hydrogen and other alternative fuel sources

To obtain a copy of HELP's proposed operating procedures, or to offer comments, please contact: Ms. Elizabeth Tucker, Director, Safe Energy and Transportation Programs, Hydrogen Executive Leadership Panel, 1319 F Street NW #301, Washington, DC 20004; PHONE: (202) 737-1226; FAX: (202) 393-1296; E-mail: etucker@firemarshals.org. Please submit your comments to HELP by March 27, 2006, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (facsimile: 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 HELP'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/>.

ANSI-ASQ National Accreditation Board for Quality Management Systems (ANAB)

Application for Accreditation

Registrar

Normalización y Certificación Electrónica

Comment Deadline: April 25, 2006

Normalización y Certificación Electrónica, A.C., based in Mexico, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Registrars of Quality Management Systems.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by April 25, 2006, to Lane Hallenbeck, Vice-President of Accreditation Services, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail lhallenb@ansi.org.

Meeting Notices

ANSI ASC A108

There will be a meeting of the ASC A108 at Coverings in Orlando, FL on Monday, April 3rd. It is scheduled to start at 8:00 am and to run until 1:00 pm at the Orange County Convention Center, where Coverings is held. The A108 Committee is expected to review the revised A108 Standard which is due to be published during the second quarter of 2006, and also to establish new work items for the Committee. If you are interested in attending or need additional information please feel free to contact Sharon Jones, Director of Research and Installation Standards at The Tile Council of North America – (864) 646.8453 or sjones@tileusa.com.

Tracking number 46i13r1
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NSF/ANSI Standard
for Wastewater Technology –

Evaluation of components and devices used in wastewater treatment systems

Proposed revision to NSF/ANSI 46-2005
Issue 13, Draft 1 (February 2006)

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10.6 Data plate

Septic tank filters shall have a permanent data plate attached to the device or be permanently marked with the model number and manufacturer's name and phone number. The information shall be located so as to be easily seen during normal maintenance. The requirements of this section shall supercede those of 5.4.

10.7 Installation manual

The manufacturer's installation manual shall specify requirements for the effluent filter support housing, including its design, materials and installation specifications.

10.8 Operation and maintenance manual

The manufacturers product literature shall include information on septic tank access requirements for proper filter maintenance, and the importance of designing and maintaining access openings as necessary to facilitate inspection and servicing of the filter, while providing for protection against unauthorized intrusions.

10.9 Final report

A final report shall be prepared that presents all data collected and observations made in accordance with the performance testing and evaluation specified in 10.

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UL 404, Standard for Gauges, Indicating Pressure, for Compressed Gas Service

For your convenience in review, proposed additions are shown underlined and proposed deletions are shown lined out.

4.2 The ~~nominal~~ size of a gauge shall be not less than 1-4/2 1/4 inches (~~38~~ 31.75 mm).

11.6 Six samples are to be tested for accuracy. After this test three samples are to be used for the Over-Pressure Test, Section 12 and three samples are to be used for the Impulse Test, Section 13.

~~12.1 The increase in the error of a pressure gauge from each specific value previously found to comply with the requirements for accuracy, shall not exceed $\pm 3-1/2$ percent following subjection~~
Three samples from the accuracy test are to be subjected for a period of 3 hours to a pressure equal to 125 percent of the maximum scale value for a gauge having a range of 3000 psi (20.68 MPa) or less and 112 percent for a gauge having a range exceeding 3000 psi.

~~12.2 The tests for accuracy are to be conducted~~ 4 One hour following the termination of the Over-Pressure Test the gauges are to be tested over the middle three-fifths of its full scale range, with readings taken going both up and down. They shall be accurate to within $\pm 3-1/2$ percent of the maximum pressure shown on the dial.

~~13.1 Three samples from the accuracy test are to be subjected~~ The increase in the error of a pressure gauge from the specific value previously found to be in conformance with the requirements for accuracy, shall not exceed $\pm 3-1/2$ percent following subjection to 25,000 pulses of hydrostatic pressure between the limits of 200 psi (1.38 MPa) and 65 percent of the maximum scale value of the gauge.

13.3 One hour following the termination of the Impulse Test the gauges are to be tested over the middle three-fifths of its full scale range, with readings taken going both up and down. They shall be accurate to within $\pm 3-1/2$ percent of the maximum pressure shown on the dial.

14.3 Two samples are to be subjected to the test in 14.2.

BSR/UL 2075-200x

28.1 The gas sensing element of combustible gas sensors, detectors and/or alarms, other than the manually aspirated type, shall be subjected to a step change in gas concentration from 0 – 100 percent gas-by-volume. The device shall produce an output indication corresponding to a concentration of at least 60 percent of the lower explosive limit or to full-scale concentration, whichever is lower, within 10 seconds (after the detector's detection point) of exposure to the 100 percent gas-by-volume.

28.2 Manually aspirated devices shall be subjected to a test whereby, using the shortest possible sample tube, they are aspirated at the rate which is recommended by the manufacturer. The sample inlet is to be connected to a source of 100 percent gas-by-volume. During this test the instruments shall produce an output indication corresponding to at least 60 percent of the lower explosive limit or to full scale, whichever is lower, within 10 seconds after the detector's detection point.