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
BSR S12.16-1992 (R200x), Guidelines for the Specification of Noise of New Machinery (reaffirmation of ANSI S12.16-1992 (R2002))

Provides guidelines for obtaining noise level data from manufacturers of stationary equipment. The standard references existing American National Standards Institute, trade, and professional association measurement standards and techniques to request manufacturer noise level data. Appendices provide guidance for interpretation of the data received from the manufacturer.

Single copy price: $100.00
Obtain an electronic copy from: sblaeser@aip.org
Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same

BSR S12.43-1997 (R200x), Methods for Measurement of Sound Emitted by Machinery and Equipment at Workstations and Other Specified Positions (reaffirmation of ANSI S12.43-1997 (R2002))

 Specifies three methods for measuring sound pressure levels from machinery and equipment. Provides brief summaries of these standards. Applies only to airborne sound.

Single copy price: $130.00
Obtain an electronic copy from: sblaeser@aip.org
Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same


Gives guidance for the use of a series of nine International Standards describing various methods for determining sound power levels from all types of machinery and equipment. Provides brief summaries of these basic International Standards and guidance on the selection of one or more of these standards. Applies only to airborne sound.

Single copy price: $87.00
Obtain an electronic copy from: sblaeser@aip.org
Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same

Specifies a direct method and a comparison method for determining the sound power level that would be produced by a source operating in an environment at standard meteorological conditions corresponding to a characteristic impedance of \( pc = 400 \ N^3 \) (where \( p \) is the density of air and \( c \) is the speed of sound). Specifies:
- test room requirements;
- source location and general rules for operating conditions; and
- instrumentation and techniques for obtaining an estimate of mean-square sound pressure levels.

Single copy price: $97.00

Obtain an electronic copy from: sblaeser@aip.org
Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same


Specifies a method for determining the sound power levels of sound sources in situ, especially if non-movable. A comparison method is used and all measurements are carried out in octave bands. The measurement uncertainty depends on the test environment. The measurement uncertainty is evaluated by comparing with an indicator measurement uncertainty depends on the test environment. The accuracy will either be that of an engineering method or a survey method.

Single copy price: $72.00

Obtain an electronic copy from: sblaeser@aip.org
Order from: Susan Blaeser, ASA; sblaeser@aip.org; asastds@aip.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Addenda

BSR/ASME AG-1b-200x, Code on Nuclear Air and Gas Treatment (addenda to ANSI/ASME AG-1-2003)

Provides requirements for the performance, design, construction, acceptance testing, and quality assurance of equipment used as components in nuclear safety-related air and gas treatment systems in nuclear facilities.

Single copy price: $40.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Oliver Martinez, ASME; martinezo@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM; cleonard@astm.org

New Standards

BSR/ASTM F2619-200x, Specification for High-Density Polyethylene (PE) Line Pipe (new standard)
Single copy price: $47.00

BSR/ASTM F2671-200x, Specification for Excess Flow Valves for Fuel Gas Systems Up to 5 Psi (new standard)
Single copy price: $35.00

BSR/ASTM F2672-200x, Test Method for Performance Testing of Excess Flow Valves for Use Up to 5 Psi (new standard)
Single copy price: $41.00

Revisions

BSR/ASTM D2513-200x, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2007a)
Single copy price: $47.00

Single copy price: $35.00

BSR/ASTM D3035-200x, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter (revision of ANSI/ASTM D3035-2006)
Single copy price: $35.00

Single copy price: $29.00

BSR/ASTM E800-200x, Guide for Measurement of Gases Present or Generated During Fires (revision of ANSI/ASTM E800-2006)
Single copy price: $41.00

Single copy price: $34.00

Single copy price: $40.00

Single copy price: $40.00

Single copy price: $40.00

Single copy price: $40.00

- BSR/ASTM F714-200x, Specification for Polyethylene (PE) Plastic Pipe (SDR-PR) Based on Outside Diameter (revision of ANSI/ASTM F714-2006a)
Single copy price: $35.00

Single copy price: $35.00

Single copy price: $54.00

- BSR/ASTM F1216-200x, Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of a Resin-Impregnated Tube (revision of ANSI/ASTM F1216-2007)
Single copy price: $35.00

Single copy price: $35.00


Single copy price: $35.00


Single copy price: $35.00

BSR/ASTM F2306/F2306M-200x, Specification for 12 to 60 In. (300 to 1500 mm) Annular Corrugated Profile-wall Polyethylene (PE) Pipe and Fittings for Gravity-Flow Storm Sewer and Subsurface Drainage Applications (revision of ANSI/ASTM F2306-200x)

Single copy price: $34.00


Single copy price: $34.00

Reaffirmations


Single copy price: $30.00


Single copy price: $34.00


Single copy price: $34.00

Withdrawals


Single copy price: $30.00

AWS (American Welding Society)

Revisions

BSR/AWS B5.17-200x, Specification for the Qualification of Welding Fabricators (revision of ANSI/AWS B5.17-2004)

Establishes the minimum requirements necessary to qualify as a welding fabricator. The qualification is determined based on an examination of the implementation of the fabricator’s quality control manual to verify compliance to the requirements defined in this specification. This document also defines the welding fabricator’s functions lists the minimum reference materials that the welding fabricator should possess.

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

BSR/AWS C3.4M/C3.4-200x, Specification for Torch Brazing (revision of ANSI/AWS C3.4M/C3.4-2007)

Presents the minimum fabrication, equipment, and process procedure requirements, as well as inspection requirements for the torch brazing of steels, stainless steels, copper, copper alloys, and heat- or corrosion-resistant alloys and other materials that can be adequately torch brazed. This specification provides criteria for classifying torch-brazed joints based on loading and the consequences of failure and quality assurance criteria defining the limits of acceptability in each class. The specification defines acceptable torch-brazing equipment, materials, and procedures as well as the required inspection for each class of joint.

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

BSR/AWS C3.5M/C3.5-200x, Specification for Induction Brazing (revision of ANSI/AWS C3.5M/C3.5-2007)

Provides the minimum fabrication, equipment, and process procedure requirements, as well as inspection requirements for the induction brazing of steels, copper, copper alloys, and heat- and corrosion-resistant alloys and other materials that can be adequately induction brazed. This specification provides criteria for classifying induction-brazed joints based on loading and the consequences of failure and quality assurance criteria defining the limits of acceptability in each class. The specification defines acceptable induction-brazing equipment, materials, and procedures, as well as the required inspection for each class of joint.

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

Covers the shaping of metal products by prudent use of heat to obtain a desired configuration. The text reviews the theory and analytical calculations that explain how heat shaping and straightening occurs. Sample calculations and tables are presented for typical materials. General heating patterns and heat shaping and straightening techniques are discussed. Specific heating applications are illustrated for various sections.

Single copy price: $35.00
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

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 931-C:200x, Remote Control Command Pass-Through Standard for Home Networking (new standard)

Defines a standardized method for communication of certain basic operational functions between devices in a home network. The functions are those typically associated with a device’s front panel controls or remote commander. Functions associated with the operation of “IR blaster” arrangements are also accommodated by this method.

Single copy price: $80.00
Obtain an electronic copy from: http://global.ihs.com
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Leslie King, CEA; lking@ce.org; smcgeehan@CE.org

CSA (3) (CSA America, Inc.)

Reaffirmations


Details test and examination criteria for illuminating appliances for use with natural gas, manufactured gas, mixed gas, and liquefied petroleum gases for indoor or outdoor installations.

Single copy price: $301.00
Obtain an electronic copy from: al.callahan@csa-america.org
Order from: Allen Callahan, CSA; al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

ITSD (Industrial Truck Standards Development Foundation, Inc.)

Revisions

BSR/ITSDF B56.9:200x, Operator Controlled Industrial Tow Tractors (revision of ANSI/ITSDF B56.9:2006)

 Defines the safety requirements relating to the elements of design, operation, and maintenance of operator-controlled industrial tow tractors up to and including 66750-N (15,000-lb) maximum-rated drawbar pull.

Single copy price: Free
Obtain an electronic copy from: ITSDF@earthlink.net
Order from: Chris Merther, ITSDF; cmerther@earthlink.net
Send comments (with copy to BSR) to: ITSDF@earthlink.net

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

• BSR/ICEA T-31-610-200x, Test Method for Conducting Longitudinal Water Penetration Resistance Tests on Blocked Conductors (new standard)

Provides qualification and production test procedures for determining the effectiveness of water-blocking components incorporated into the interstices of the stranded and insulated conductor as an impediment to longitudinal water penetration into the conductor.

Single copy price: $62.50
Obtain an electronic copy from: Eric.Schweitzer@NEMA.org
Order from: Eric Schweitzer, NEMA (ASC C8); Eric.Schweitzer@NEMA.org
Send comments (with copy to BSR) to: Same

• BSR/ICEA T-34-664-200x, Test Method for Conducting Longitudinal Water Penetration Resistance Tests on Longitudinal Water Blocked Cables (new standard)

Provides for qualification and production test procedures for determining the effectiveness of non-metallic water barriers incorporated in a cable construction, which are designed as an impediment to longitudinal water penetration along the cable interstices.

Single copy price: $58.75
Obtain an electronic copy from: Eric.Schweitzer@NEMA.org
Order from: Eric Schweitzer, NEMA (ASC C8); Eric.Schweitzer@NEMA.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 42-200x (i60), Drinking Water Treatment Units - Aesthetic effects (revision of ANSI/NSF 42-2002)

Issue 60 - The proposed revision recommends not testing for Class III dielectric (by measuring the force in pounds required to break the bond) for specified flexible RF coaxial drop cables at room temperature.

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; durbin@nsf.org
Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Reaffirmations


Determines the amount of bond between the center conductor wire to the dielectric (by measuring the force in pounds required to break the bond) for specified flexible RF coaxial drop cables at room temperature.

Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Stephen Oksala, SCTE; standards@scte.org
BSR/SCTE 61-2002 (R200x), Test Method for Jacket Web Separation
(reaffirmation of ANSI/SCTE 61-2002)

Provides a test method for measuring the force required to separate webbed or “figure-eight” coaxial cable constructions. These designs are commonly referred to as messenger, dual, or Siamese cables for the two members that are joined by a web and common overall outer jacket.

Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Stephen Oksala, SCTE: standards@scte.org


Measures the corrosion resistance of flooded coaxial drop cables, trunk, feeder, and distribution cables.

Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Stephen Oksala, SCTE: standards@scte.org


This method is intended for use in determining the Insulation Resistance of insulated dielectric for coaxial cables by the megohmmeter method.

Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Stephen Oksala, SCTE: standards@scte.org

TIA (Telecommunications Industry Association)

Reaffirmations

BSR/TIA 232-F-1997 (R200x), Interface Between Data Terminal Equipment and Data Circuit-Terminating Equipment Employing Serial Binary Data Interchange (reaffirmation and redesignation of ANSI/TIA 232-F-1997 (R2002))

Applies to the interconnection of data terminal equipment (DTE) and data circuit-terminating equipment (DCE) employing serial binary data interchange.

Single copy price: $85.00
Obtain an electronic copy from: global@ihs.com
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

• BSR/UL 639-200x, Standard for Intrusion-Detection Units (new standard)
Covers intrusion-detection units intended to be used in burglary-protection signaling systems. These units are intended to be used in indoor or outdoor locations to automatically indicate the presence of an intruder by actuating electrical control circuits.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Megan Cahill; UL-IL, Megan.M.Cahill@us.ul.com

Revisions

• BSR/UL 1123-200x, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2005a)

This UL 1123 7/6/07 recirculation bulletin includes revisions to the following 9/15/06 proposals:
- add children's placard;
- revise the adjustment of closure requirements in the donning test; and
- revise the sample size and sample clamping requirements in the secondary closure attachment-strength test.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

• BSR/UL 1559-200x, Standard for Safety for Insect-Control Equipment - Electrocution Type (revision of ANSI/UL 1559-2003)
Covers insect-electrocution equipment of the household and commercial types with an input rating of 250 V or less and intended for use in ordinary locations in accordance with the National Electrical Code. These requirements cover products that employ electrocution as the primary means of exterminating insects.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Tim Corder, UL-NC; William.T.Corder@us.ul.com

Comment Deadline: September 4, 2007
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions


This standard applies to the basic safety and essential performance of transport incubators. This standard does not apply to heating devices intended for physiotherapy, baby incubators, or radiant warmers.

Single copy price: $25.00 ($20.00 for AAMI members)
Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm
Order from: www.aami.org
Send comments (with copy to BSR) to: Hae Choe, AAMI; hchoe@aami.org

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Revisions


Obtained from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

Single copy price: Print: $20.00 (AAMI members)/$25.00 (Nonmembers); or PDF: Free (AAMI members)/$25.00 (Nonmembers)

Obtained from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

Supplements


Obtained from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

Single copy price: Free

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Order from: AAMI Publications; Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

AGMA (American Gear Manufacturers Association)

New National Adoptions


Establishes a classification system that can be used to communicate geometrical accuracy specifications of unassembled bevel gears, hypoid gears, and gear pairs. It identifies gear tooth accuracy terms, specifies the structure of the gear accuracy grade system, and provides allowable values.

Single copy price: $98.00

Order from: Charles Fischer, AGMA; fischer@agma.org

Send comments (with copy to BSR) to: Same

ANS (American Nuclear Society)

New Standards

BSR/ANS 2.29-200x, Probabilistic Seismic Hazard Analysis (new standard)

This standard provides criteria to establish the probabilistic basis for various levels of natural phenomena hazards at nuclear materials facility sites.

Single copy price: $40.00

Obtain an electronic copy from: orders@ans.org

Order from: Sue Cook, ANS; orders@ans.org

Send comments (with copy to BSR) to: Patricia Schroeder, ANS; pschroeder@ans.org

ASME (American Society of Mechanical Engineers)

Supplements


Applies to plumbing supply fittings and accessories located between the supply line stop and the terminal fitting, inclusive, as follows:

(a) automatic compensating valves for individual wall-mounted showering systems;
(b) bath and shower supply fittings;
(c) bidet supply fittings;
(d) clothes washer supply fittings;
(e) drinking fountain supply fittings;
(f) humidifier supply stops;
(g) kitchen, sink, and lavatory supply fittings;
(h) laundry tub supply fittings;
(i) lawn and sediment faucets;
(j) metering and self-closing supply fittings; and
(k) supply stops.

Single copy price: $20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

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

BSR/ASME A112.18.2/CSA B125.2-200x, Plumbing Waste Fittings (supplement to ANSI/ASME A112.18.2/CSA B125.2-2005)

This Standard covers plumbing waste fittings of sizes NPS-2 and smaller.

Single copy price: $20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

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

Standard Withdrawn

ANSI A118.2-1999

The Tile Council of North America, TCNA (ASC A108) has hereby withdrawn the following standard:

ANSI A118.2-1999, Specifications for Conductive Dry-Set Portland Cement Mortar
The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of Standards Action—it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

**AAMI**
Association for the Advancement of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x213
Fax: (703) 276-0793
Web: www.aami.org

**AGMA**
American Gear Manufacturers Association
500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

**ANS**
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8210
Fax: (708) 352-6464
Web: www.ans.org/main.html

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

**APCO**
Association of Public-Safety Communications Officials-International
351 N. Williamson Boulevard
Daytona Beach, FL 32114
Phone: (386) 944-2446
Fax: (386) 322-2501
Web: apco911.org

**ASA (ASC S1)**
ASC S1
35 Pinelawn Road Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: asa.aip.org/index.html

**ASME**
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

**ASTM**
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: 610-832-9743
Web: www.astm.org

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

**comm2000**
1414 Brook Drive
Downers Grove, IL 60515

**CSA**
CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463

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

**ITSDF**
Industrial Truck Standards Development Foundation, Inc.
1750 K Street NW Suite 460
Washington, DC 20006
Phone: (202) 478-7599
Fax: (202) 478-7599
Web: www.indtrk.org/default.asp

**NEMA (ASC C8)**
ASC C8
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3276
Fax: (703) 841-3376
Web: www.nema.org

**NSF**
NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48113-0140
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org
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.

**ASME (American Society of Mechanical Engineers)**

**Revisions**


**ASTM (ASTM International)**

**New Standards**


**Reaffirmations**


**Revisions**


**AWS (American Welding Society)**

**Revisions**


**NEMA (National Electrical Manufacturers Association)**

**Revisions**


**NSF (NSF International)**

**Revisions**


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

**Revisions**

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.

ADA (American Dental Association)
Office: 211 East Chicago Avenue
Chicago, IL  60611-2678
Contact: Sharon Stanford
Fax: (312) 440-2529
E-mail: stanfords@ada.org

BSR/ADA Z73-200x, Dental Absorbent Points (national adoption with modifications and revision of ANSI/ADA 73-2001)
Stakeholders: Dental User and Manufacturer.
Project Need: To remove Figure 1 and improve taper size designation requirement.
Specifies the dimensions, size and color designations, and requirements for absorbent points for use in Endodontic procedures.

ASTM (ASTM International)
Office: 100 Barr Harbor Drive
West Conshohocken, PA  19428-2959
Contact: Helene Skloff
E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM Z2821Z/WK9964-200x, Determination of Fire Test Response Characteristics of Exterior Wall Systems (new standard)
Stakeholders: Fire Standards industry.
Project Need: To determine the heat release rate (HRR) and degradation modes of decking materials or other horizontal boards when exposed to a burner flame, simulating combustibles beneath a deck.
Determines the under-deck fire performance of decks or other horizontal ancillary structures attached to or in close proximity to primary structures.

Project Need: Few standards exist for putting green construction. USGA putting green specs have been in the industry and widely used. However, these specs only cover one specific method of green construction rather than being a guide to successfully develop sand-based golf turf construction by one of the several design options.
The guide covers techniques that are appropriate for the construction of high-performance sand-based rootzones for golf greens and tees.

Project Need: The qualification tests in this standard are designed around glass fiber reinforcement, exhibiting time-dependent mechanical properties characterized by regression analysis in accordance with ASTM D2992. Other reinforcements are, therefore, specifically excluded.
Covers requirements for glass-fiber reinforced thermoplastic pipe (RTP), which is a composite pipe, as defined in ASTM F412.

BSR/ASTM Z3922Z/WK15675-200x, Specification for Eye Protectors for Field Hockey (new standard)
Project Need: Applies to eye protectors for use by wearers of corrective lenses and also by those players who do not require prescription eyewear. (Polycarbonate spectacle lenses should be used if spectacles are worn under protective eyewear.)
This specification covers eye protectors, designed for use by players of field hockey that minimize or significantly reduce injury to the eye and adnexa due to impact and penetration by field hockey balls and field hockey sticks.

BSR/ASTM Z3365Z/WK12567-200x, New Standard Practice for the Set-Up and Operation of Fourier Transform Infrared (FT-IR) Spectrometers for Used Oil Condition Monitoring (new standard)
Stakeholders: Petroleum Products and Lubricants Industry.
Project Need: This practice describes to the end user how to collect the FT-IR spectra of used oil samples for used oil condition monitoring.
Describes the instrument set-up and operation parameters for using FT-IR spectrometers for used oil condition monitoring for both direct-trend analysis and differential-trend analysis approaches.
BSR/CEA 2006-B-200x, Testing and Measurement Methods for Mobile Audio Amplifiers (new standard)

- Stakeholders: Mobile audio amplifier manufacturers, consumers, retailers, and mobile loudspeaker amplifier manufacturers
- Project Need: The committee has decided to revise CEA-2006-A to provide clarification in some sections.

BSR/CSAA CS-CO-01-200x, Carbon Monoxide Alarm Supervising Station Response (new standard)

- Stakeholders: Supervising stations, carbon monoxide detector manufacturers, response agencies
- Project Need: Current NFPA standards and drafts do not address the actual response from the supervising station's viewpoint.

BSR/EIA 364-E-200x, Electrical Connector/Socket Test Procedures Including Environmental Classifications (revision of ANSI/EIA 364-D-2001)

- Establishes a recommended minimum test sequence and test procedures for electrical connectors and sockets.
American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards (ANS) 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, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- 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 www.ansi.org/publicreview.

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

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

Comments
Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

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

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO/DIS 32000, Document management - Portable document format - PDF 1.7 - 10/3/2007, $301.00

ISO/IEC JTC 1, Information Technology

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

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.

ACOUSTICS (TC 43)

AGRICULTURAL FOOD PRODUCTS (TC 34)
ISO 17059:2007, Oilseeds - Extraction of oil and preparation of methyl esters of triglyceride fatty acids for analysis by gas chromatography (Rapid method), $41.00

AIR QUALITY (TC 146)
ISO 17714:2007, Meteorology - Air temperature measurements - Test methods for comparing the performance of thermometer shields/screens and defining important characteristics, $82.00

AIRCRAFT AND SPACE VEHICLES (TC 20)
ISO 19933:2007, Space systems - Format for spacecraft launch environment test report, $82.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)
ISO 8185:2007, Respiratory tract humidifiers for medical use - Particular requirements for respiratory humidification systems, $124.00

DENTISTRY (TC 106)
ISO 11499:2007, Dentistry - Single-use cartridges for local anaesthetics, $54.00
ISO 13295:2007, Dentistry - Mandrels for rotary instruments, $48.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)
ISO 7240-16:2007, Fire detection and alarm systems - Part 16: Sound system control and indicating equipment, $124.00

ESSENTIAL OILS (TC 54)
ISO 17382:2007, Oil of magnolia flower, China type (Michelia x alba DC), $48.00

FREIGHT CONTAINERS (TC 104)
ISO 3874/Amd4:2007, Series 1 freight containers - Handling and securing - Amendment 4: 45 ft containers, $14.00

FURNITURE (TC 136)
ISO 21016:2007, Office furniture - Tables and desks - Test methods for the determination of stability, strength and durability, $71.00

GAS CYLINDERS (TC 58)
ISO 10286:2007, Gas cylinders - Terminology, $117.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)
ISO 19111:2007, Geographic information - Spatial referencing by coordinates, $150.00

GRAPHICAL SYMBOLS (TC 145)
ISO 7010/Amd2:2007, Graphical symbols - Safety colours and safety signs - Safety signs used in workplaces and public - Amendment 2, $14.00

INFORMATION AND DOCUMENTATION (TC 46)
ISO 15706-2:2007, Information and documentation - International Standard Audiovisual Number (ISAN) - Part 2: Version identifier, $82.00

MECHANICAL VIBRATION AND SHOCK (TC 108)
ISO 8568:2007, Mechanical shock - Testing machines - Characteristics and performance, $87.00

PACKAGING (TC 122)
ISO 21067:2007, Packaging - Vocabulary, $61.00

PAINTS AND VARNISHES (TC 35)

PAPER, BOARD AND PULPS (TC 6)
ISO 22891:2007, Paper - Determination of transmittance by diffuse reflectance measurement, $54.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)
ISO 15236-3:2007, Steel cord conveyor belts - Part 3: Special safety requirements for belts for use in underground installations, $71.00

ROAD VEHICLES (TC 22)
ISO 16850:2007, Road vehicles - Pedestrian protection - Child head impact test method, $66.00

RUBBER AND RUBBER PRODUCTS (TC 45)
ISO 5603:2007, Rubber, vulcanized - Determination of adhesion to wire cord, $66.00
ISO 9026:2007, Raw rubber or unvulcanized compounds - Determination of green strength, $48.00

STEEL (TC 17)
ISO 5001:2007, Cold-reduced carbon steel sheet for vitreous enamelling, $48.00
ISO Technical Reports

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/TR 23462:2007, Space systems - Guidelines to define the
management framework for a space project, $54.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 8484:2007, Information technology - Magnetic stripes on
savingsbooks, $71.00

ISO/IEC 14496-2/Amd3:2007, Streaming video profile - Amendment 3:
Support for colour spaces, $14.00
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 Reaccreditations

Compressed Gas Association (CGA)
The Compressed Gas Association (CGA) has been administratively reaccredited at the direction of ANSI’s Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2007 version of the ANSI Essential Requirements, effective June 28, 2007. For additional information, please contact: Mr. Christopher Carnahan, Committee Administrator Supervisor, Compressed Gas Association, 4221 Walney Road, 5th Floor, Chantilly, VA 20151; PHONE: (703) 788-2730; FAX: (703) 961-1831; E-mail: ccarnahan@cganet.com.

National Electrical Manufacturers Association (NEMA)
The National Electrical Manufacturers Association (NEMA) has been administratively reaccredited at the direction of ANSI’s Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2007 version of the ANSI Essential Requirements, effective June 28, 2007. For additional information, please contact: Ms. Jean French, Standards Approval Associate, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; PHONE: (703) 841-3252; FAX: (703) 841-3352; E-mail: jea_french@nema.org.

ANSI Accreditation Program for Third Party Personnel Certification Agencies

Applications for Accreditation

Comment Deadline: August 6, 2007

Refrigerating Engineers & Technicians Association (RETA)

Refrigerating Engineers & Technicians Association (RETA)
30 E. San Joaquin St., Suite 102
Salinas, CA 93901

RETA has submitted formal application for accreditation by ANSI of the following scopes of this certification body:
- Certified Assistant Refrigeration Operator
- Certified Industrial Refrigeration Operator

Please send your comments by August 6, 2007 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rswift@ansi.org.

Society for Maintenance and Reliability Professionals Certifying Organization (SMRPCO)

Society for Maintenance and Reliability Professionals Certifying Organization (SMRPCO)
8201 Greensboro Drive, Suite 300
McLean, VA 22102

SMRPCO has submitted formal application for accreditation by ANSI of the following scope of this certification body:
- Certification for Maintenance and Reliability Professionals (CMRP)

Please send your comments by August 6, 2007 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rswift@ansi.org.

Computing Technology Industry Association (CompTIA)

Computing Technology Industry Association (CompTIA)
1815 S. Meyers Road Suite 300
Oakbrook Terrace, IL 60181-5228

CompTIA has submitted formal application for accreditation by ANSI of the following scopes of this certification body:
- CompTIA A+®
- CompTIA Network+™
- CompTIA Security+™

Please send your comments by August 6, 2007 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rswift@ansi.org.

Microsoft Corporation

Microsoft Corporation
Bldg 18/3231, One Microsoft Way
Redmond, WA 98052

Microsoft has submitted formal application for accreditation by ANSI of the following scope of this certification body:
- Microsoft Certified Professional (MSP)

Please send your comments by August 6, 2007 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rswift@ansi.org.
ANSI-ASQ National Accreditation Board

Quality Management Systems

Notice of Accreditation

Certification Body

Beijing East Allreach Certification Center

The ANSI-ASQ National Accreditation Board for Certification Bodies of Quality Management Systems is pleased to announce that the following certification body has earned accreditation:

Beijing East Allreach Certification Center
Hua Ma
Room 2117 International Building 3, East Section, No. 1
Ciyunsi, Chaoyao Di,
Beijing, 100025 China
Phone: +86 (0)10 85912673
E-mail: eaccbj@yahoo.com.cn

Environmental Management Systems

Notice of Accreditation

Certification Body

Beijing East Allreach Certification Center

The ANSI-ASQ National Accreditation Board for Certification Bodies of Environmental Management Systems is pleased to announce that the following certification body has earned accreditation:

Beijing East Allreach Certification Center
Hua Ma
Room 2117 International Building 3, East Section, No. 1
Ciyunsi, Chaoyao Di,
Beijing, 100025 China
Phone: +86 (0)10 85912673
E-mail: eaccbj@yahoo.com.cn

International Organization for Standardization (ISO)

New Field of Technical Activity

Energy Management

Comment Deadline: July 20, 2007

The US Department of Energy has submitted to ANSI the following two draft documents:

- ISO Proposal for a New Field of Technical Activity on Energy Management;
- Justification Study for a new work item proposal for a Energy Management Standard and Guidance Document

The proposed scope of the new field of technical activity is:

Standardization in the field of energy management, including: energy supply, procurement practices for energy using equipment and systems, energy use, and any use-related disposal issues. The standard will also address measurement of current energy usage, and implementation of a measurement system to document, report, and validate continuous improvement in the area of energy management.

ISO/TC 123 – Plain Bearings and ISO/TC 156 - Corrosion of Metals and Alloys

The Member Bodies of ISO have been contacted regarding the re-allocation, from the Russian Federation, of the Secretariats of these technical committees. The scopes of these technical committees are:

ISO/TC 123
Standardization of plain bearings on the following items:
- classification, definitions and terminology;
- materials and characteristics;
- dimensions and tolerances;
- methods of tests and quality control, including methods of calculation.

ISO/TC 156
Standardization in the field of corrosion of metals and alloys including corrosion test methods and corrosion prevention methods. General coordination of activities in these fields within ISO.

Call for New International Secretariats for ISO Technical Committees

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ISO/TC 156
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New Field of ISO Technical Work

ISO Solid Biofuels

Comment Deadline: August 3, 2007

SIS (Sweden) has submitted to ISO the attached proposal for a new field of ISO technical activity on Solid Biofuels, with the following proposed scope:

Standardization in the field of solid biofuels shall be within the following scope:
- Products from agriculture and forestry;
- Vegetable waste from agriculture and forestry;
- Vegetable waste from the food processing industry;
- Wood waste, with the exception of wood waste that may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coating, and which includes in particular wood waste originated from construction and demolition waste;
- Fibrous vegetable waste from virgin pulp production and from production of paper from pulp, if it is co incinerated at the place of production and heat generated is recovered;
- Cork waste.

A copy of the proposal can be obtained for review by contacting Henrietta Scully of ANSI via e-mail at hscully@ansi.org.

Responses on the proposal should be sent to Steven Cornish of ANSI via e-mail at scornish@ansi.org by close of business on Friday, August 3, 2007. Comments received will be compiled and presented for the AIC’s endorsement to be submitted to ISO.