

ANSI STANDARDS ACTION

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

VOL. 36, #12

March 25, 2005

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	6
Final Actions	8
Project Initiation Notification System (PINS)	9

International Standards

ISO Draft Standards	12
ISO Newly Published Standards	13
Registration of Organization Names in the U.S.	15
Proposed Foreign Government Regulations	15
Information Concerning	16

Standards Action is now available via the World Wide Web

For your convenience *Standards Action* can now be downloaded from the following web address:
http://www.ansi.org/news_publications/periodicals/standards_action/standards_action.aspx?menuid=7

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: May 9, 2005

ASA (ASC S3) (Acoustical Society of America)

Revisions

BSR S3.4-200x, Procedure for the Computation of Loudness of Steady Sounds (revision of ANSI S3.4-1980 (R2003))

Specifies a procedure for calculating the loudness of steady sounds as perceived by a typical group of listeners with normal hearing, based on the spectra of the sounds. The possible sounds include simple and complex tones (both harmonic and inharmonic) and bands of noise. The spectra can be specified exactly, in terms of the frequencies and levels of individual spectral components, or approximately, in terms of the levels in 1/3 octave bands covering center frequencies from 50 to 16000 Hz. Sounds can be presented in free field with frontal incidence, in a diffuse field, or via headphones.

Single copy price: \$120.00

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME B18.29.2M-200x, Helical Coil Screw Thread Inserts - Free Running and Screw Locking (Metric Series) (new standard)

This Standard delineates the dimensional, mechanical and performance data for the metric series helical coil screw thread insert and the threaded hole into which it is installed. Appendices that describe insert selection, STI (Screw Thread Insert) taps, insert installation, and removal tooling are also included.

Single copy price: \$20.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BHMA (Builders Hardware Manufacturers Association)

Revisions

- ★ BSR/BHMA A156.22-200x, Door Gasketing and Edge Seal Systems (revision of ANSI/BHMA A156.22-2003)

This Standard establishes requirements for the performance and installation of gasketing systems including intumescents applied to, or mortised to, doors, frames or both. Included are performance tests intended to provide installation guidelines, resistance to smoke and air infiltration, and measure the life and durability of gasketing materials.

Single copy price: \$24.00

Order from: Michael Tierney, BHMA; mptierney@snet.net.
Send comments (with copy to BSR) to: Same

NEMA (ASC C82) (National Electrical Manufacturers Association)

Reaffirmations

BSR C82.77-2001 (R200x), Harmonic Emission Limits - Related Power Quality Requirements for Lighting Equipment (reaffirmation of ANSI C82.77-2001)

This standard specifies harmonic limits and methods of measurement for lighting equipment.

Single copy price: \$238.00

Order from: Randolph N. Roy, NEMA (ASC C78); ran_roy@nema.org
Send comments (with copy to BSR) to: Same

NEMA (ASC Z535) (National Electrical Manufacturers Association)

New Standards

BSR Z535.6-200x, Product Safety Information in Product Manuals, Instructions, and Other Collateral Materials (new standard)

Sets forth a hazard communication system developed specifically for product safety information in collateral materials. It incorporates elements of the graphical approaches used by other ANSI Z535-series standards into a common design direction selected to provide product safety information in an orderly and visually consistent manner. This standard is intended to:

- (1) address the applicability of elements of other ANSI Z535-series standards to collateral materials;
- (2) establish a uniform and consistent visual layout for safety information in collateral materials for a wide variety of products;
- (3) minimize the proliferation of designs for safety information in collateral materials;
- (4) establish a national uniform system for the recognition of potential personal injury hazards for those persons using products;
- (5) assist manufacturers in providing safety information in collateral materials; and
- (6) promote the efficient development of safety messages in collateral materials.

Single copy price: Free

Order from: Douglas Read, API; readd@api.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)

New Standards

BSR/NSF 222-200x (i1), Ozone Generators (new standard)

Issue 1: This standard provides a method to evaluate ozone generator production performance characteristics and establish minimum requirements for ozone generator materials of construction.

Single copy price: \$35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Duncan Ellison, c/o Lorna Badman

Revisions

- ★ BSR/NSF 13-200x (i2), Refuse processors and processing systems (revision of ANSI/NSF 13-2001)

Issue 2: To incorporate boilerplate language and update normative references.

Single copy price: \$35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

BSR/NSF 18-200x (i5), Manual food and beverage dispensing equipment (revision of ANSI/NSF 18-2004)

Issue 5: To incorporate boilerplate language and update normative references.

Single copy price: \$35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

BSR/NSF 60-200x (i34), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2004)

Issue 34: Changes providing more consistency and specificity in Annex B of Standard 60 for uniform application between laboratories.

Single copy price: \$35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 106-200x, DOCSIS Set-Top Gateway (DSG) Specification (new standard)

The DOCSIS Set-top Gateway (DSG) specification defines the interface requirements on a DOCSIS CMTS and DOCSIS CM to support the configuration for transport of a class of service known as "Out-Of-Band (OOB) messaging" between a Set-top Controller (or application servers) and the customer premise equipment (CPE).

Single copy price: Free (electronic version)

Order from: Global Engineering Documents; <http://global.ihs.com>

Send comments (with copy to BSR) to: Robin Fenton, SCTE;
rfenton@scte.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 506-200x, Standard for Safety for Specialty Transformers (Proposals dated March 25, 2005) (revision of ANSI/UL 506-2003)

Proposes new and revised requirements for concentrically wound transformers, specialty step-up transformers, transformers provided with bifilar and multifilar windings, and other products covered by UL 506.

These proposals supersede the proposals for UL 506 announced in the February 11, 2005 Edition of "Standards Action."

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 817-200x, Standard for Safety for Cord Sets and Power-Supply Cords (Bulletin dated 3/14/2005) (revision of ANSI/UL 817-2004)

Substantive changes to the following proposals of the UL 817 bulletin dated July 20, 2004:

- (1) Revision to requirements to reference ANSI/NEMA WD 6 Instead of UL 1681;
- (2) Clarification of outdoor-use cord set and Noninterchangeability Requirements;
- (8) Clarification of requirements for special-use power-supply cords; and
- (9) Clarification of requirements for switches used in cord sets.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 1561-200x, Standard for Safety for Dry-Type General Purpose and Power Transformers (Bulletin dated March 25, 2005) (revision of ANSI/UL 1561-2003)

Proposes various revisions to the requirements in UL 1561, including a revision of the definition of Type 3R Enclosures. These proposals supersede the proposals for UL 1561 announced in the February 11, 2005 Edition of "Standards Action."

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 1585-200x, Standard for Safety for Class 2 and Class 3 Transformers (Proposal dated March 25, 2005) (revision of ANSI/UL 1585-2003)

Proposes revisions to requirements in UL 1585, including a change in the procedure for measuring the maximum output current of inherently and not inherently limited transformers. These proposals supersede the proposals for UL 1585 announced in the February 11, 2005 Edition of "Standards Action."

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

Comment Deadline: May 24, 2005

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 30993-200x, Biological evaluation of medical devices - Terminology (identical national adoption)

Establishes uniformity in terms used in the field of biological evaluation of medical devices.

Single copy price: \$25.00

Order from: AAMI

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A112.14.6-200x, FOG (Fats, Oils & Greases) Disposal Systems (new standard)

This Standard establishes requirements for FOG (Fats, Oils & Greases) disposal systems. FOG disposal systems shall be designed to:

- (a) remove FOG from effluent;
- (b) retain separated FOG; and
- (c) internally dispose retained FOG by means and methods of mass and volume reduction.

Single copy price: \$20.00

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

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

Revisions

BSR/ASME A112.18.1-200x, Plumbing Fixture Fittings (revision of ANSI/ASME A112.18.1-2003)

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

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

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

BSR/ASME B107.10-200x, Handles and Attachments for Hand Socket Wrenches (revision and redesignation of ANSI/ASME B107.10M-1996)

This Standard provides dimensional, performance, and safety requirements for the more generally used handles and attachments utilized by mechanics in repair and maintenance of vehicles, machinery, and other items. Inclusion of dimensional data in this Standard is not intended to imply that all of the products described herein are stock production sizes. Consumers are requested to consult with manufacturers concerning lists of stock production sizes.

Single copy price: \$20.00

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

Send comments (with copy to BSR) to: Jack Karian, ASME;
karianj@asme.org

Reaffirmations

BSR/ASME A112.1.3-2000 (R200x), Air Gap Fittings for Use with Plumbing Fixtures, Appliances, and Appurtenances (reaffirmation of ANSI/ASME A112.1.3-2000)

This Standard establishes physical requirements and methods of testing for air gap fittings for protecting against back siphonage and back pressure backflow.

Single copy price: \$41.00

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

BSR/ASME B107.56-1999 (R200x), Body Repair Hammers and Dolly Blocks: Safety Requirements (reaffirmation of ANSI/ASME B107.56-1999)

Provides safety requirements for the design, construction, testing, and use of body repair hammers and dolly blocks, both of which are intended specifically for the reshaping of sheet metal panels.

Single copy price: \$33.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Jack Karian, ASME; karianj@asme.org

AWS (American Welding Society)

New Standards

BSR/AWS B2.1-1-232-200x, Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by Argon Plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3 and E7XT-X (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using gas metal arc welding (short circuiting transfer mode) with Argon plus 25% Carbon Dioxide shielding for the root followed by flux cored arc welding (globular transfer mode) with Argon plus 25% Carbon Dioxide Shielding for the balance. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe application.

Single copy price: \$2.50

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

BSR/AWS B2.1-1-233-200x, Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by Argon Plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3 (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using Argon plus 25% CO₂ shielded gas metal arc welding (short circuiting transfer mode) for the root followed by Argon plus 2% O₂ shielded gas metal arc welding (spray transfer mode) for the balance. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe applications.

Single copy price: \$2.50

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

BSR/AWS B2.1-1-234-200x, Argon Plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, E7XT-X, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using Argon plus 25% CO₂ shielded flux cored arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove and fillet welds. This WPS was developed primarily for pipe applications.

Single copy price: \$2.50

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

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

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using Argon plus 25% Oxygen shielded gas metal arc welding (spray transfer mode). It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove and fillet welds. This WPS was developed primarily for pipe applications.

Single copy price: \$2.50

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

Revisions

BSR/AWS A5.18/A5.18M-200x, Specification for Carbon Steel Electrodes and Rods for Gas-Shielded Arc Welding (revision of ANSI/AWS A5.18/A5.18M-2001)

This specification prescribes the requirements for classification of solid carbon steel electrodes and rods, composite stranded carbon steel electrodes, and composite metal cored carbon steel electrodes for gas shielded arc welding. Classification is based on chemical composition of the electrode for solid electrodes and rods, chemical composition of weld metal for composite stranded and composite metal cored electrodes and the as-welded mechanical properties of the weld metal for each.

Single copy price: \$11.00

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

BSR/AWS A5.30/A5.30M-200x, Specification for Consumable Inserts (revision and redesignation of ANSI/AWS A5.28-1996)

Five classes (cross-sectional design) of consumable inserts of various chemical compositions are described. Each class is subdivided into two or three styles (based on the shape of the insert). Topics include the chemical composition, general dimensional requirements, packaging, and application guidelines.

Single copy price: \$25.00

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

BSR/AWS D8.8M-200x, Specification for Automotive Weld Quality - Arc Welding of Steel (revision of ANSI/AWS D8.8-97)

Defined in this specification are practical tolerances needed to achieve satisfactory weld quality when dealing with the production volumes associated with automotive structural parts. Gaps in the weld joints have a significant effect on structural performance and weld quality. Automatic and robotic arc welding requires good part fit-up and consistent joint location to achieve consistent weld quality.

Single copy price: \$26.00

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

EOS/ESD (ESD Association, Inc.)**Revisions**

BSR/ESD S6.1-200x, Practice for the Protection of Electrostatic Discharge Susceptible Items - Grounding (revision of ANSI/ESD S6.1-1991 (R2001))

This draft standard applies to bonding and grounding for the prevention of ESD in an EPA..

Single copy price: \$70.00 (non-members); \$50.00 (members)

Order from: Tammy Muldoon, EOS/ESD; tmuldoon@esda.org

Send comments (with copy to BSR) to: ESD Association

NISO (National Information Standards Organization)**Revisions**

BSR/NISO Z39.84-200x, Syntax for the Digital Object Identifier (revision of ANSI/NISO Z39.84-2000)

Defines the syntax for a character string called the Digital Object Identifier. Policies governing the assignment and use of DOI's are determined by the International DOI Fund, (IDF) and are outside the scope of this standard.

Single copy price: N/A

Order from: NISO; <http://www.niso.org>

Send comments (with copy to BSR) to: Jane Thomson, NISO; nisohq@niso.org

Corrections**BSR/UL 1086-200x**

In the Call-for-Comment section of the March 18, 2005 edition of Standards Action, there were errors in the designation and title of a proposed UL standard. The correct designation and title is: BSR/UL 1086-200x, Standard for Safety for Household Trash Compactors (Proposals dated 03-25-05) (revision of ANSI/UL 1086-2003).

BSR/NISO Z39.86-200x

The comment deadline for the public review of BSR/NISO Z39.86-200x was listed incorrectly on page 4 in the March 11, 2005 edition of Standards Action. The correct comment date is April 18, 2005.

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

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

ANSI/ABYC H-37-1995, Mini Jet Boats

ANSI/ABYC P-23-1995, Steering and Control Systems for Mini Jet Boats

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 2170-1995, Standard for Safety for Field Conversion/Retrofit of Products to Change to an Alternative Refrigerant - Construction and Operation

ANSI/UL 2171-1995, Standard for Safety for Field Conversion/Retrofit of Products to Change to an Alternative Refrigerant - Insulating Material and Refrigerant Compatibility

ANSI/UL 2172-1995, Standard for Safety for Field Conversion/Retrofit of Products to Change to an Alternative Refrigerant - Procedures and Methods

Call for Comment Contact Information

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

Order from:

AAMI

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

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

API

American Petroleum Institute
1220 L Street, NW
Washington, DC 20005
Phone: (202) 682-8588
Fax: (202) 682-8051

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

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

BHMA

Builders Hardware Manufacturers
Association
355 Lexington Ave., 17th Floor
New York, NY 10017
Phone: (860) 533-9382
Fax: (860) 533-9382
Web: www.buildershardware.com/

comm2000

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

EOS/ESD

ESD Association, Inc.
7900 Turin Road
Building 3
Rome, NY 13440-2069
Phone: (315) 315-339-6937
Fax: 315-339-6793
Web: www.esda.org

Global Engineering Documents

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

NEMA (ASC C78)

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3377
Web: www.nema.org

NISO

National Information Standards
Organization
4733 Bethesda Avenue, Suite 300
Bethesda, MD 20814
Phone: (301) 654-2512
Fax: (301) 654-1721
Web: www.niso.org

NSF

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

Send comments to:

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

API

American Petroleum Institute
1220 L Street, NW
Washington, DC 20005
Phone: (202) 682-8588
Fax: (202) 682-8051

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
New York, NY 10016
Phone: (212) 591-7004
Fax: (212) 591-8501
Web: www.asme.org

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443 9353 Ext. 466
(800) 443 9353 Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

BHMA

Builders Hardware Manufacturers
Association
355 Lexington Ave., 17th Floor
New York, NY 10017
Phone: (860) 533-9382
Fax: (860) 533-9382
Web: www.buildershardware.com/

EOS/ESD

ESD Association, Inc.
7900 Turin Road
Building 3
Rome, NY 13440-2069
Phone: (315) 315-339-6937
Fax: 315-339-6793
Web: www.esda.org

NEMA (ASC C78)

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3377
Web: www.nema.org

NISO

National Information Standards
Organization
4733 Bethesda Avenue, Suite 300
Bethesda, MD 20814
Phone: (301) 654-2512
Fax: (301) 654-1721
Web: www.niso.org

NSF

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

SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: 610-524-1725 ext 244
Web: www.scte.org

UL-CA

Underwriters Laboratories, Inc.
1655 Scott Boulevard
Santa Clara, CA 95050
Phone: (408) 985-2400 Ext: 3377
Fax: (408) 556-6153

UL-NY

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

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.

ASAE (American Society of Agricultural Engineers)

Reaffirmations

ANSI/ASAE EP545-FEB96 (R2005), Loads Exerted by Free-Flowing Grain on Shallow Storage Structures (reaffirmation of ANSI/ASAE EP545-FEB96 (RJUNE00)): 3/18/2005

ASME (American Society of Mechanical Engineers)

Supplements

ANSI/ASME A17.1a-2005, Safety Code for Elevators and Escalators (supplement to ANSI/ASME A17.1-2004): 3/18/2005

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI T1.628-2000 (R2005), Emergency Calling Service (reaffirmation of ANSI T1.628-2000): 3/21/2005

ANSI T1.628a-2001 (R2005), ECS - Connection and Ring Back Addendum (reaffirmation of ANSI T1.628a-2001): 3/21/2005

AWS (American Welding Society)

Revisions

ANSI/AWS A5.14/A5.14M-2005, Specification for Nickel and Nickel-Alloy Bare Welding Electrodes and Rods (revision of ANSI/AWS A5.14/A5.14M-97): 3/22/2005

CSA (ASC Z21/83) (CSA America, Inc.)

Reaffirmations

ANSI Z21.12-1990 (R2005), Draft Hoods (reaffirmation of ANSI Z21.12-1990 (R2000), ANSI Z21.12a-1993 (R2000) and ANSI Z21.12b-1994 (R2000)): 3/18/2005

Revisions

ANSI Z21.87b-2005, Automatic Gas Shutoff Devices for Hot Water Supply Systems (Same as CSA 4.6b) (revision of ANSI Z21.87-1999, ANSI Z21.87a-2004): 3/16/2005

ANSI Z21.92a-2005, Manually Operated Electric Gas Ignition Systems and Components (Same as CSA 6.29a) (revision of ANSI Z21.92-2001): 3/16/2005

Supplements

- ★ ANSI Z21.13a-2005, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9a) (supplement to ANSI Z21.13-1999): 3/18/2005

EIA (Electronic Industries Alliance)

New Standards

ANSI/EIA 364-81A-2005, Combustion Characteristics Test Procedure for Electrical Connector Housing, Connector Assemblies and Sockets (new standard): 3/17/2005

ANSI/EIA 364-82A-2005, Corrosivity of Plastics - Test Procedure for Electrical Connector Housing, Connector and Socket Housings (new standard): 3/17/2005

NSF (NSF International)

Revisions

ANSI/NSF 60-2004 (i32), Addendum 1.0, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2000): 3/18/2005

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 1569-2005, Standard for Safety for Metal-Clad Cables (Bulletin dated April 16, 2004) (revision of ANSI/UL 1569-2004): 3/21/2005

ANSI/UL 1569-2005, Standard for Safety for Metal-Clad Cables (Bulletin dated December 21, 2004) (revision of ANSI/UL 1569-2004): 3/21/2005

- ★ ANSI/UL 60745-2-12-2005, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-12: Particular Requirements for Concrete Vibrators (revision and partition of ANSI/UL 745 Series-1996): 3/18/2005
- ★ ANSI/UL 60745-2-18-2005, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-18: Particular Requirements for Strapping Tools (revision and partition of ANSI/UL 745 Series-1996): 3/18/2005
- ★ ANSI/UL 60745-2-20-2005, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-20: Particular Requirements for Band Saws (revision and partition of ANSI/UL 745 Series-1996): 3/18/2005
- ★ ANSI/UL 60745-2-21-2005, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-21: Particular Requirements for Drain Cleaners (revision and partition of ANSI/UL 745 Series-1996): 3/18/2005

Correction

ANSI/NFPA 329-2005

In the Final Actions section of the February 11, 2005 issue of Standards Action, ANSI/NFPA 329-2005 was listed as a revision of ANSI/NFPA 329-1999. However, the 1999 version of the standard had been withdrawn. Therefore, ANSI/NFPA 329-2005 should be considered a New Standard.

Project Initiation Notification System (PINS)

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

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

ASA (ASC S1) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: Susan Blaeser

Fax: (631) 390-0217

E-mail: sblaeser@aip.org

BSR S1.17/Part 1-200x, Microphone Windscreens - Part 1: Measurements and Specification of Insertion Loss in Still or Slightly Moving Air (revision of ANSI S1.17/Part 1-2004)

Stakeholders: Acoustical engineers plus all users of outdoor sound measurement equipment, e.g., airport noise monitors, community noise monitors.

Project Need: This document underwent limited revision in 2004. Improvement Comments unrelated to the ballot were received and deemed to justify a new work item proposal. This revision will open the document for improvement.

Specifies a test to measure the sound insertion loss of windscreens that cover outdoor sound measuring microphones over a defined audio frequency range. This insertion loss is determined in conditions that reflect performance in still or slightly moving air.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ANSIBOX@asme.org

BSR/ASME B18.18.1-200x, Inspection and Quality Assurance for General Purpose Fasteners (revision of ANSI/ASME B18.18.1M-1987 (R1999))

Stakeholders: Users and manufacturers.

Project Need: To revise the current 1987 edition based on changes in industry.

Outlines a Quality Assurance Plan for internally and externally threaded fasteners and accessories or associated parts. This standard outlines an inspection plan to be employed when the purchaser questions lot compliance after receipt of the parts. This plan is suitable for use in the procurement of fasteners for which quality assurance requirements have not been established or when the quality assurance plan to which the fasteners have been manufactured is unknown.

BSR/ASME B18.18.8-200x, Fastener Inspection and Test plan for Dispute Resolution of Lot Compliance (new standard)

Stakeholders: The purchaser and the manufacturer of the fasteners.

Project Need: This standard was developed to address mixed lots that are more likely to occur in the procurement of fasteners not covered by an ASME or other standard.

This standard is intended primarily for use for the procurement of general-purpose fasteners not covered by a specific ASME or other industry standard. When invoked in the ordering documentation or when agreed to by the purchaser and supplier, this Standard outlines an inspection plan to be employed when compliance of a lot is questioned by the purchaser after receipt of the fasteners.

ASTM (ASTM International)

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

Contact: Helene Skloff

E-mail: hskloff@astm.org

BSR/ASTM WK7530-200x, Standard Test Method for Sulfur in Automotive Fuels by Polarization X-Ray Fluorescence Spectrometry (new standard)

Project Need: This test method provides rapid and precise measurement of total sulfur in petroleum and petroleum products with a minimum of sample preparation as well as a typical analysis time of 200 to 300s per sample.

This test method covers the determination of total sulfur in automotive fuels. These materials can include diesel fuel, other distillate oil, and unleaded gasoline.

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

Office: 5001 East Philadelphia Street
Ontario, CA 91761-2816

Contact: Charles Gross

Fax: (909) 472-4178

E-mail: chasgross@iapmo.org

BSR/IAPMO Z124.1.2-200x, Plastic Bathtub and Shower Units (revision, redesignation and consolidation of ANSI/IAPMO Z124.1-1995, ANSI/IAPMO Z124.2-1995)

Stakeholders: Consumers.

Project Need: Nominated and voted affirmative by Z124 Main Committee members.

This standard covers physical requirements and test methods for performance requirements of materials and workmanship, and finish of plastic bathtub and shower units with or without walls manufactured integral with the bathtub and shower units; or as a multi-piece unit distributed as part of the bathtub and shower units. Such products shall meet the requirements as outlined in this standard.

IPC (IPC - Association Connecting Electronics Industries)

Office: 2215 Sanders Road
Northbrook, IL 60062

Contact: Mary Tunk

Fax: (847) 509-9798

E-mail: MaryTunk@ipc.org

BSR/IPC J-STD-609-200x, Marking, Symbols and Labels for Identification of Lead-Free and Other Reportable Materials in Lead-Free Assemblies, Components and Devices (new standard)

Stakeholders: Manufacturers of electronics components, printed circuit boards and assemblies.

Project Need: Eliminate redundancy and clarify requirements by combining two similar standards into a joint industry standard.

Revises and combines IPC-1066 and JEDEC 97. With introduction of various lead-free solders, solder alloy identification is needed to facilitate assembly, repairability and end-of-life equipment recycling. The standard will establish the requirements for a distinctive symbol and labels to be used to identify materials that are lead-free (Pb-free) and are capable of providing Pb-free 2nd level interconnects, and for indicating certain types of Pb-free materials and the maximum assembly temperature. It also establishes the requirements for labeling a bare board if the base resin is halogen free and the type of conformal coating used after assembly.

ISA (ISA-The Instrumentation, Systems, and Automation Society)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Lois Ferson

Fax: (919) 549-8288

E-mail: lferson@isa.org

BSR/ISA 100.00.01-200x, Wireless Systems for Automation - User's Guide (new standard)

Stakeholders: Processing/manufacturing companies in all sectors of industry.

Project Need: This standard will introduce terminology, environmental considerations, and functional requirements for industrial wireless sensor networks.

This standard will focus on implementing wireless systems in the automation and control environment with a focus on the field level (Level 0). Guidance is directed towards those responsible for the complete life cycle including the designing, implementing, on-going maintenance, scalability or managing manufacturing and control systems, and shall apply to users, system integrators, practitioners, and control systems manufacturers and vendors. By addressing issues and functional requirements for wireless systems, this document will assist users in implementing wireless networks in a manufacturing environment.

NIST/ITL (National Institute of Standards and Technology/Information Technology Laboratory)

Office: 100 Bureau Drive, Bldg 225 Room A-216
Stop 8940
Gaithersburg, MD 20899-8940

Contact: Robert McCabe

Fax: (301) 975-5287

E-mail: mccabe@nist.gov

BSR/NIST-ITL 1-200x, Data Format for the Interchange of Fingerprint, Facial, & Scar Mark & Tattoo (SMT) Information (revision of ANSI/NIST-ITL 1-2000)

Stakeholders: Criminal justice organizations, homeland security organizations, vendors of automated fingerprint and other biometric identification systems, system integrators and consultants.

Project Need: Criminal justice and homeland security organizations require a data interchange standard that specifies the format for interchanging fingerprint, other biometric, and descriptive information within and between automated identification systems.

The proposed revision of this standard will define the content, format, and units of measurement for the exchange of fingerprint, other biometric, and descriptive information that can be used for identification of subjects. This information is intended for interchange among criminal justice and homeland security administrations or organizations that rely on automated fingerprint and other biometric identification systems.

SAAMI (Sporting Arms and Ammunition Manufacturers Institute)

Office: P. O. Box 262
Frankfort, NY
13340 13340-5715

Contact: Kenneth Green

Fax: (315) 866-4011

E-mail: saaminy@aol.com

BSR/SAAMI Z299.1-200x, Voluntary Industry Performance Standards for Pressure and Velocity of Rimfire Sporting Ammunition for the Use of Commercial Manufacturers (new standard)

Stakeholders: Commercial manufacturers, test labs, consumers, government agencies.

Project Need: Provides standards for commercial manufacturers of sporting ammunition.

In the interests of safety and interchangeability, this Standard provides pressure and velocity performance and dimensional characteristics for rimfire sporting ammunition. Included are procedures and equipment for determining these criteria.

BSR/SAAMI Z299.2-200x, Voluntary Industry Performance Standards for Pressure and Velocity of Shotgun Sporting Ammunition for the Use of Commercial Manufacturers (new standard)

Stakeholders: Commercial manufacturers, test labs, consumers, government agencies.

Project Need: Provides standards for commercial manufacturers of sporting ammunition.

In the interests of safety and interchangeability, this standard provides pressure and velocity performance and dimensional characteristics for shotgun sporting ammunition. Included are procedures and equipment for determining these criteria.

BSR/SAAMI Z299.4-200x, Voluntary Industry Performance Standards for Pressure and Velocity of Centerfire Rifle Sporting Ammunition for the use of Commercial Manufacturers (new standard)

Stakeholders: Commercial manufacturers, test labs, consumers, government agencies.

Project Need: Provides standards for commercial manufacturers of sporting ammunition.

In the interests of safety and interchangeability, this standard provides pressure and velocity performance and dimensional characteristics for centerfire rifle sporting ammunition. Included are procedures and equipment for determining these criteria.

BSR/SAAMI Z299.3-200x, Voluntary Industry Performance Standards for Pressure and Velocity of Centerfire Pistol and Revolver Sporting Ammunition for the use of Commercial Manufacturers (new standard)

Stakeholders: Commercial manufacturers, test labs, consumers, government agencies.

Project Need: Provides standards for commercial manufacturers of sporting ammunition.

In the interests of safety and interchangeability, this standard provides pressure and velocity performance and dimensional characteristics for pistol and revolver sporting ammunition. Included are procedures and equipment for determining these criteria.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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



ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

COPPER, LEAD AND ZINC ORES AND CONCENTRATES (TC 183)

- ISO/DIS 10469, Copper sulfide concentrates - Determination of copper content - Electrogravimetric method - 6/25/2005, \$81.00
- ISO/DIS 12739, Zinc sulfide concentrates - Determination of zinc content - Ion-exchange/EDTA titrimetric method - 6/25/2005, \$81.00
- ISO/DIS 13291, Zinc sulfide concentrates - Determination of zinc content - Solvent extraction and EDTA titrimetric method - 6/25/2005, \$71.00

ERGONOMICS (TC 159)

- ISO/DIS 11228-2, Ergonomics - Manual handling - Part 2: Pushing and pulling - 6/24/2005, \$124.00

GRAPHIC TECHNOLOGY (TC 130)

- ISO/DIS 12642-2, Graphic technology - Input data for characterization of 4-colour process printing - Part 2: Expanded data set - 6/19/2005, \$92.00

HYDROMETRIC DETERMINATIONS (TC 113)

- ISO/DIS 9824, Hydrometry - Measurement of free surface flow in closed conduits - 6/26/2005, \$101.00

NATURAL GAS (TC 193)

- ISO 12213-3/DAmD1, Natural gas - Calculation of compression factor - Part 3: Calculation using physical properties - Amendment 1 - 6/23/2005, \$28.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

- ISO/DIS 11979-8, Ophthalmic implants - Intraocular lenses - Part 8: Fundamental requirements - 6/18/2005, \$39.00
- ISO/DIS 11979-9, Ophthalmic implants - Intraocular lenses - Part 9: Multifocal lenses - 6/18/2005, \$76.00
- ISO/DIS 11979-10, Ophthalmic implants - Intraocular lenses - Part 10: Phacic intraocular lenses - 6/18/2005, \$76.00
- ISO/DIS 11979-1, Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary - 6/18/2005, \$53.00
- ISO/DIS 15004-2, Ophthalmic instruments - Fundamental requirements and test methods - Part 2: Light hazard protection - 6/18/2005, \$106.00

PAINTS AND VARNISHES (TC 35)

- ISO/DIS 2812-1, Paints and varnishes - Determination of resistance to liquids - Part 1: Immersion in liquids other than water - 6/18/2005, \$45.00
- ISO/DIS 2812-3, Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium - 6/18/2005, \$39.00
- ISO/DIS 2812-4, Paints and varnishes - Determination of resistance to liquids - Part 4: Spotting methods - 6/18/2005, \$45.00
- ISO/DIS 2812-5, Paints and varnishes - Determination of resistance to liquids - Part 5: Temperature-gradient oven method - 6/18/2005, \$39.00
- ISO/DIS 2812-2, Paints and varnishes - Determination of resistance to liquids - Part 2: Water immersion method - 6/18/2005, \$32.00
- ISO/DIS 16773-1, Paints and varnishes - Electrochemical impedance spectroscopy (EIS) of high-impedance coated samples - Part 1: General scope and terms and definitions - 6/18/2005, \$39.00

PLASTICS (TC 61)

- ISO/DIS 7214, Cellular plastics - Polyethylene - Methods of test - 6/18/2005, \$58.00

ROAD VEHICLES (TC 22)

- ISO/DIS 20653, Road vehicles - Degrees of protection (IP-Code) - Protection against foreign objects, water and access - Electrical equipment - 6/24/2005, \$81.00

SAFETY OF MACHINERY (TC 199)

- ISO/DIS 11161, Safety of machinery - Integrated manufacturing systems - Basic requirements - 6/18/2005, \$106.00

WELDING AND ALLIED PROCESSES (TC 44)

- ISO/DIS 9453, Soft solder alloys - Chemical compositions and forms - 6/18/2005, \$62.00



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 4149:2005](#), Green coffee - Olfactory and visual examination and determination of foreign matter and defects, \$39.00

[ISO 14502-1:2005](#), Determination of substances characteristic of green and black tea - Part 1: Content of total polyphenols in tea - Colorimetric method using Folin-Ciocalteu reagent, \$53.00

[ISO 14502-2:2005](#), Determination of substances characteristic of green and black tea - Part 2: Content of catechins in green tea - Method using high-performance liquid chromatography, \$81.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 15865:2005](#), Space systems - Qualification assessment, \$81.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 9919:2005](#), Medical electrical equipment - Particular requirements for the basic safety and essential performance of pulse oximeter equipment for medical use, \$154.00

[ISO 21969:2005](#), High-pressure flexible connections for use with medical gas systems, \$62.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

[ISO 13448-1:2005](#), Acceptance sampling procedures based on the allocation of priorities principle (APP) - Part 1: Guidelines for the APP approach, \$87.00

DENTISTRY (TC 106)

[ISO 20127:2005](#), Dentistry - Powered toothbrushes - General requirements and test methods, \$39.00

FIRE SAFETY (TC 92)

[ISO 10294-5:2005](#), Fire resistance tests - Fire dampers for air distribution systems - Part 5: Intumescent fire dampers, \$87.00

FLOOR COVERINGS (TC 219)

[ISO 24336:2005](#), Laminate floor coverings - Determination of thickness swelling after partial immersion in water, \$39.00

GRAPHIC TECHNOLOGY (TC 130)

[ISO 2846-5:2005](#), Graphic technology - Colour and transparency of printing ink sets for four-colour printing - Part 5: Flexographic printing, \$62.00

LIGHT METALS AND THEIR ALLOYS (TC 79)

[ISO 16220:2005](#), Magnesium and magnesium alloys - Magnesium alloy ingots and castings, \$58.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 15367-2:2005](#), Lasers and laser-related equipment - Test methods for determination of the shape of a laser beam wavefront - Part 2: Shack-Hartmann sensors, \$76.00

PAINTS AND VARNISHES (TC 35)

[ISO 17895:2005](#), Paints and varnishes - Determination of the volatile organic compound content of low-VOC emulsion paints (in-can VOC), \$58.00

PHOTOGRAPHY (TC 42)

[ISO 18932:2005](#), Imaging materials - Adhesive mounting systems - Specifications, \$53.00

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

[ISO 3126:2005](#), Plastics piping systems - Plastics components - Determination of dimensions, \$76.00

ROAD VEHICLES (TC 22)

[ISO 2974:2005](#), Diesel engines - High-pressure fuel injection pipe end-connections with 60 degrees female cone, \$39.00

SOIL QUALITY (TC 190)

[ISO 17312:2005](#), Soil quality - Determination of hydraulic conductivity of saturated porous materials using a rigid-wall permeameter, \$58.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 17642-2:2005](#), Destructive tests on welds in metallic materials - Cold cracking tests for weldments - Arc welding processes - Part 2: Self-restraint tests, \$76.00

[ISO 17642-3:2005](#), Destructive tests on welds in metallic materials - Cold cracking tests for weldments - Arc welding processes - Part 3: Externally loaded tests, \$58.00

[ISO 17662:2005](#), Welding - Calibration, verification and validation of equipment used for welding, including ancillary activities, \$97.00

ISO Technical Reports

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO/TR 14999-1:2005](#), Optics and photonics - Interferometric measurement of optical elements and optical systems - Part 1: Terms, definitions and fundamental relationships, \$111.00

[ISO/TR 14999-2:2005](#), Optics and photonics - Interferometric measurement of optical elements and optical systems - Part 2: Measurement and evaluation techniques, \$124.00

[ISO/TR 14999-3:2005](#), Optics and photonics - Interferometric measurement of optical elements and optical systems - Part 3: Calibration and validation of interferometric test equipment and measurements, \$111.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 9594-8/Cor3:2005](#), Information technology - Open Systems Interconnection - The Directory - Part 8: Authentication framework - Corrigendum, FREE

[ISO/IEC 9594-8/Cor6:2005](#), Information technology - Open Systems Interconnection - The Directory - Part 8: Authentication framework - Corrigendum, FREE

[ISO/IEC 14496-16/Cor1:2005](#), Information technology - Coding of audio-visual objects - Part 16: Animation Framework eXtension (AFX) - Corrigendum, FREE

[ISO/IEC 15775/Amd1:2005](#), Information technology - Office machines - Method of specifying image reproduction of colour copying machines by analog test charts Realisation and application - Amendment 1, \$12.00

[ISO/IEC 15938-3/Amd1/Cor1:2005](#), Information technology - Multimedia content description interface - Part 3: Visual - Corrigendum, FREE

[ISO/IEC 19762-1:2005](#), Information technology - Automatic identification and data capture (AIDC) techniques - Harmonized vocabulary - Part 1: General terms relating to AIDC, \$76.00

[ISO/IEC 19762-2:2005](#), Information technology - Automatic identification and data capture (AIDC) techniques - Harmonized vocabulary - Part 2: Optically readable media (ORM), \$87.00

[ISO/IEC 19762-3:2005](#), Information technology - Automatic identification and data capture (AIDC) techniques - Harmonized vocabulary - Part 3: Radio frequency identification (RFID), \$111.00

[ISO/IEC 21000-6/Cor1:2005](#), Information technology - Multimedia framework (MPEG-21) - Part 6: Rights Data Dictionary - Corrigendum, FREE

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

EJ

Public review: February 9 to May 10, 2005

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

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

Information Concerning

ANSI Accredited Standards Developers

Approval of Accreditation

International Association of Plumbing & Mechanical Officials (IAPMO)

The Executive Standards Council has approved the accreditation of the International Association of Plumbing & Mechanical Officials (IAPMO) under a second set of organizational operating procedures for documenting consensus on proposed American National Standards (outside of the scopes of the Uniform Mechanical Code and the Uniform Plumbing Code), effective March 17, 2005. For additional information, please contact: Mr. Charles Gross, Director of Standards, IAPMO World Headquarters, 5001 E. Philadelphia Street, Ontario, CA 91761-2816; PHONE: (909) 472-4136; Fax: (909) 472-4244; E-mail: chasgross@iapmo.org.

Approval of Reaccreditation

Illuminating Engineering Society of North America (IESNA)

The Executive Standards Council has approved the reaccreditation of the Illuminating Engineering Society of North America (IESNA), under revised operating procedures for documenting consensus on proposed American National Standards, effective March 22, 2005. For additional information, please contact: Ms. Rita Harrold, Director, Educational and Technical Development, IESNA, 120 Wall Street, 17th Floor, New York, NY 10005-4001; PHONE: (212) 248-5000, x115; FAX: (212) 248-5017; E-mail: rharrold@iesna.org.

Withdrawal of Accreditation

ASC Z765 – Residential Square Footage

The accreditation of ASC Z765, Residential Square Footage, has been withdrawn due to inactivity at the request of the developer, effective February 23, 2005. ANSI Z765, Single-Family Residential Buildings - Square Footage Method for Calculating, will continue to be maintained as an American National Standard by the former Secretariat of ASC Z765, the NAHB Research Center, under its own accredited organizational operating procedures. For additional information, please contact: Mr. Thomas Kenney, P.E., Vice President – Contract Research, NAHB Research Center, 400 Prince George's Boulevard, Upper Marlboro, MD 20774-8731; PHONE: (800) 638-8556, ext. 6246; E-mail: tkenney@nahbrc.org.

International Organization for Standardization (ISO)

Call for New International TC Secretariat

ISO/TC 5 – Ferrous Metal Pipes and Metallic Fittings

Comment Deadline: April 25, 2005

ANSI has been advised by ISO that Switzerland (SNV) no longer wishes to serve as Secretary for this International (ISO) Technical Committee.

The scope of ISO/TC 5 as follows:

Standardization in the field of steel tubes, cast iron pipes, flexible metallic tubes and metallic fittings, flanges, pipe supports, pipe threads and gauges, metallic and organic coatings and protections.

Excluded: steel for tubes (ISO/TC 17); aircraft pipes (ISO/TC 20); tubes and equipment (other than flanges) pipe threads and gauging within the field of work of the petroleum and natural gas industries (ISO/TC 67); connections for fluid power systems (ISO/TC 131).

Any organization wishing to assume the role of US delegated Secretariat, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before April 25, 2005

ISO New Work Item Proposal

Risk Management

Comment Deadline: May 6, 2005

The Japanese Industrial Standards Committee (JISC) has developed and submitted the attached new work item proposal for an ISO standard on the subject of "General Guidelines for Principles and Implementation of Risk Management".

ANSI has previously acted on whether or not the ISO/TMB should accept AS/NZS 4360:2004 on Risk management for fast-track processing within ISO. This proposal was rejected by the ISO/TMB because it was considered that the standard needed to be harmonized with a number of other widely used standards. As an alternative, JISC offered to prepare a new work item proposal on this topic. In its discussions, the ISO/TMB considered that this project would probably be assigned to a new working group directly reporting to the ISO/TMB as it did not fit with any existing ISO committee. Furthermore, as this proposal was understood by the ISO/TMB to relate to a management tool and not a management system, no ISO Guide 72 justification study was considered necessary.

Please contact Steven Cornish of ANSI staff (scornish@ansi.org) if you would like to review this proposal and comment on it by close of business on Friday, May 6, 2005. All comments received will be compiled and presented to the AIC, which will determine the final ANSI voting position on this proposal.

U.S. Technical Advisory Groups

Application for Accreditation

ISO/TC 228 – Tourism and Related Services

Comment Deadline: April 24, 2005

NSF International has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to the newly formed ISO/TC 228, Tourism and related services, and a request for approval as TAG Administrator. The proposed U.S. TAG to ISO/TC 228 intends to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Technical Activities, as contained in Annex A of the ANSI International Procedures.

For additional information, to offer comments, or to request participation on the proposed U.S. TAG to ISO/TC 228, please contact: Ms. Jane M. Wilson, M.P.H., Manager, Standards, NSF International, P.O. Box 130140, Ann Arbor, MI 48113-0140; PHONE: (734) 827-6835; FAX: (734) 827-6831; E-mail: wilson@nsf.org Please forward any comments on this application to NSF International, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: psa@ansi.org) by April 24, 2005.

Meeting Notices

ANSI/NIST Fingerprint Standard Update Workshop

NIST and the FBI are co-sponsoring a ANSI/NIST Fingerprint Standard Update Workshop to be convened at NIST in Gaithersburg, MD on April 26-28, 2005. The objective of this workshop is to begin the revision of the ANSI/NIST-ITL 1-2000 standard. For more information, see: fingerprint.nist.gov/standard.