# American National Standards

## Call for Comment on Standards Proposals

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

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Standards Action is now available via the World Wide Web

For your convenience Standards Action can now be downloaded from the following web address:

Comment Deadline: March 7, 2005

AHAM (Association of Home Appliance Manufacturers)

New Standards

BSR/AHAM I-1-200x, Household Electric Irons (new standard)
Establishes a uniform, repeatable procedure or standard method for measuring specified performance characteristics of household electric irons.
Single copy price: Free
Order from: Ramona Saar, AHAM; rsaar@aham.org
Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

Supplements

BSR/API 10A/ISO 10426-1:200x, Specification for Cements and Materials for Well Cementing (supplement to ANSI/API 10A/ISO 10426-1:2001)
Specifies requirements and gives recommendations for eight classes of well cements, including their chemical and physical requirements and procedures for physical testing.
Single copy price: $25.00
Order from: Carriann Kuryla, API (Organization); kurylac@api.org
Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

Provides high-quality speech transmission in packetized systems that use G.711 and in which packet loss may occur, high-quality methods for recovering from packet loss are required.
Single copy price: $108.00
Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

I3A (International Imaging Industry Association)

Reaffirmations

BSR/I3A IT4.175-1980 (R200x), Photography (Chemicals) - Sodium Sulfate, Anhydrous (reaffirmation and redesignation of ANSI/NAPM IT4.175-1980 (R1987))
This standard states the purity requirements and test methods for photographic grade sodium sulfate, anhydrous.
Single copy price: $15.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

BSR/I3A IT4.230-1982 (R200x), Photography (Chemicals) - Sodium Tetraborate, Pentahydrate and Decahydrate (reaffirmation and redesignation of ANSI/PIMA IT4.230-1982 (R1998))
This specification establishes criteria for the purity of photographic grade sodium tetraborate pentahydrate.
Single copy price: $12.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

BSR/I3A IT4.31-1998 (R200x), Photography (Processing) - Photographic Inertness of Construction Materials - Test Method andSpecification (reaffirmation and redesignation of ANSI/PIMA IT4.31-1998)
This standard provides a laboratory test method for determining whether a metallic or nonmetallic construction material in contact with either a black-and-white or color processing solution causes an adverse effect on sensitized photographic materials. Construction materials such as metals, alloys, plastics, elastomers, paints, and similar materials may be tested by this method.
Single copy price: $18.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

This standard provides references for methods of analysis of photographic wastes and makes recommendations for the discharge of photographic processing effluents, for the reuse of chemicals, and for the conservation of water.
Single copy price: $20.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

This standard establishes a spectrophotometric test method, under controlled conditions, for the determination of the chlorine requirement of photographic processing effluents.
Single copy price: $18.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

BSR/I3A IT4.41-1999 (R200x), Photography (Processing) - Effluents - Determination of Free Cyanide (reaffirmation and redesignation of ANSI/PIMA IT4.41-1999)
This standard specifies a method for the determination of free cyanide at pH 6 in photographic effluents and wastewaters.
Single copy price: $15.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

BSR/I3A IT4.42-1998 (R200x), Photography (Processing) - Determination of Silver (reaffirmation and redesignation of ANSI/PIMA IT4.42-1998)
This standard provides methods for the determination of silver in photographic products, sludges, residues, processing solutions, and effluents of the photographic processing and manufacturing industries. Sampling, sample preservation, and analytical methodology are included.
Single copy price: $20.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org

BSR/I3A IT4.43-1998 (R200x), Photography (Processing) - Effluents - Determination of Total Cyanide (reaffirmation and redesignation of ANSI/PIMA IT4.43-1998)
This standard describes a method for determining the total cyanide in photographic effluents, based on the modified cyanide determination described in American National Standard for Photography (Processing) - Effluents - Determination of Free Cyanide. It measures both free cyanides and complex cyanides.
Single copy price: $18.00
Order from: ANSI; webstore.ansi.org
Send comments (with copy to BSR) to: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org
**NEMA (ASC C78) (National Electrical Manufacturers Association)**

**Revisions**

BSR/IEC C78.901-200x, Electric Lamps - Single Base Fluorescent Lamps - Dimensional and Electrical Characteristics (revision and redesignation of ANSI C78.901-2001)

This standard sets forth the physical and electrical characteristics required to assure the interchangeability and to assist in the proper application of single-based fluorescent lamps.

Single copy price: $399.00

Order from: Randolph N. Roy, NEMA (ASC C78): ran Roy@nema.org

Send comments (with copy to BSR) to: Same

**NPES (ASC B65) (Association for Suppliers of Printing, Publishing and Converting Technologies)**

**Revisions**

BSR B177.1-200x, Safety Standard - Three-Roller Printing Ink Mills (revision of ANSI B177.1-1997)

The requirements of this standard apply to all newly manufactured three-roller mills as used in the manufacture of printing inks. The purpose of this standard is to establish safety requirements with respect to safety controls and operating procedures in the design of three-roller mills.

Single copy price: $10.00

Order from: Morgen Dailey, NPES (ASC B65): mdailey@npes.org

Send comments (with copy to BSR) to: Same

BSR/NAPIM 177.2-200x, Safety Standard - Printing Ink Vertical Post Mixers (revision and redesignation of ANSI B177.2-1997)

The requirements of this standard apply to all newly manufactured vertical post mixers designed to be used in the manufacturing of printing inks. The purpose of this standard is to establish safety requirements with respect to safety controls and operating procedures in the design of vertical post mixers. Laboratory equipment smaller than 15 liters (4 gallons) is excluded from this standard.

Single copy price: $10.00

Order from: Morgen Dailey, NPES (ASC B65): mdailey@npes.org

Send comments (with copy to BSR) to: Same

**BSR/NSF International**

**Revisions**

BSR/NSF 14-200x (i11), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 11: Add new reference and note to Normative References. Clarify Table 10. Add reference standard and update testing frequency to Table 20.

Single copy price: $35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Bob Powitz c/o Jaclyn Bowen, NSF; Bowen@nsf.org

BSR/NSF 40-200x (i13), NSF 40 - Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2000)


Single copy price: $35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Mike Hoover, c/o Jaclyn Bowen, NSF; Bowen@nsf.org

BSR/NSF 53-200x (i54), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2004)

Issue 54: To clarify the application of the Standard with regards to significant figures and calculation methods.

Single copy price: $35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

**BSR/NSF 53-200x (i55), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2004)**

Issue 55: To adopt test requirements for seal verification of a replacement element tested in a system for contaminant reduction claims, including cyst reduction, in a different housing configuration that involves a different sealing mechanism.

Single copy price: $35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

**BSR/NSF 61-200x (i52), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)**

Issue 52: To incorporate language regarding effective surface area to volume ratio, and include language to require the average coating application not to exceed the maximum dry film thickness per coat.

Single copy price: $35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Gayle Smith c/o Jaclyn Bowen, NSF; Bowen@nsf.org

**BSR/NSF 170-200x (i3), Glossary of food equipment terminology (revision of ANSI/NSF 170-2002)**

Issue 3: To update the definitions.

Single copy price: $35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

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

**New Standards**

BSR/UL 79-200x, Standard for Safety for Power-Operated Pumps for Petroleum Dispensing Products (Bulletin dated 1/21/05) (new standard)

This standard covers safety requirements for electrically, hydraulically, or pneumatically driven power-operated pumps for use with petroleum products.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

**Comment Deadline: March 22, 2005**

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

**AAMI (Association for the Advancement of Medical Instrumentation)**

**New National Adoptions**


specifies requirements and gives guidance on the procedures to be followed in the evaluation of the potential for medical devices and their materials to cause adverse systemic reactions.

Single copy price: $25.00 ($20.00 for AAMI members)

Order from: AAMI Customer Service

Send comments (with copy to BSR) to: Sonia Mongini, AAMI; smongini@aami.org
BSR/AAMI/ISO 15223-1-200x, Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied - Part 1: General requirements (identical national adoption and revision of ANSI/AAMI/ISO 15223-2000)

Identifies requirements for the development and use of symbols that may be used to convey information on the safe and effective use of medical devices. It also lists symbols that satisfy the requirements of this standard.

Single copy price: $25.00

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

Supplements

BSR/AAMI BE78/A1/Ed. 2-200x, Biological evaluation of medical devices - Part 10: Tests for irritation and delayed-type hypersensitivity (Amendment 1) (supplement to ANSI/AAMI BE78-2002)

Provides Amendment 1 to ANSI/AAMI BE78: 2002.

Single copy price: $25.00 ($20.00 for AAMI members)

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

ASSE (American Society of Sanitary Engineering)

New Standards

BSR/ASSE 1014-200x, Performance Requirements for Backflow Prevention Devices for Hand-Held Showers (new standard)

These devices provide backflow protection against back-siphonage and back-pressure in hand-held showers. They are separate devices or integral with wall or deck mounted tub fillers, flexible hoses, or components that are attached to shower arms.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

BSR/ASSE 1016-200x, Performance Requirements for Automatic Compensating Valves for Individual Showers and Showers in Tub/Shower Combinations (new standard)

Automatic compensating valves for individual showers and tub/shower combinations are intended to control the water temperature to wall mounted shower heads either in individual shower or tub/shower combination fixtures to reduce the risk of scalding and thermal shock. They are installed at the point-of-use, where the bather has access to flow and final temperature control mechanisms, and where the water temperature cannot be adjusted downstream of the device.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

BSR/ASSE 1069-200x, Performance Requirements for Automatic Temperature Control Mixing Valves (new standard)

These devices control the water temperature to individual or multiple fixtures to reduce the risk of scalding and thermal shock. Shutoffs downstream of the device are permitted. They are installed where the bather does not have access to the temperature adjustment means, and where there is no further mixing of water downstream.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

BSR/ASSE 1079-200x, Performance Requirements for Dielectric Pipe Unions (new standard)

Dielectric pipe unions are used to join dissimilar pipe materials to prevent the flow of galvanic current or to isolate sections of pipe from stray currents which would cause accelerated corrosion of the pipe systems and premature failure of the plumbing components and pipes.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

Revisions

BSR/ASSE 1013-200x, Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Fire Protection Principle Backflow Preventers (revision of ANSI/ASSE 1013-1999)

The purpose of an RP and an RPF is to keep contaminated water from flowing back into a potable water distribution system. They consist of 2 independently acting check valves separated by an intermediate chamber in which there is an hydraulically operated relief means for venting to atmosphere. These assemblies are designed to operate under continuous pressure conditions. This standard also applies to Manifold RPs that consist of two or more complete RPs in parallel.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

BSR/ASSE 1015-200x, Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1015-1999)

The purpose of a DC and a DCF is to keep contaminated water from flowing back into a potable water distribution system. They consist of 2 independently acting check valves, two shut-off valves and test cocks. These assemblies are designed to operate under continuous or intermittent pressure conditions. This standard also applies to Manifold DCs That consist of two or more complete DCs in parallel.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

BSR/ASSE 1047-200x, Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1047-1999)

RPDFs keep contaminated water from fire-protection systems from flowing back into a potable water distribution system when the pressure in the fire sprinkler system is higher than the pressure in the potable water system. They detect low rates of flow up to 2 GPM within the sprinkler system caused by leakage or unauthorized use. They consists of two check valves separated by an intermediate chamber with venting to atmosphere, and a bypass line. This standard applies to Manifold RPDFs that consist of two or more complete RPDFs in parallel.

Single copy price: $40.00

Order from: Shirley Taylor, ASSE (Organization); Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org
BSR/ASSE 1048-200x, Performance Requirements for Double Check
Detector Fire Protection Backflow Prevention Assemblies (revision of
ANSI/ASSE 1048-1999)

DCDFs keep contaminated water from fire protection systems from
flowing back into a potable water distribution system when the pressure
in the fire sprinkler system is higher than the pressure in the potable
water system. They detect low rates of flow up to 2 GPM within the
sprinkler system caused by leakage or unauthorized use. They consists
of 2 check valves, 2 shutoff valves and test cocks and a bypass line. This
standard applies to Manifold DCDFs that consist of 2 or more complete
DCDFs in parallel.

Single copy price: $40.00
Order from: Shirley Taylor, ASSE (Organization);
Shirley@asse-plumbing.org
Send comments (with copy to BSR) to: Shannon Corcoran, ASSE
(Organization); shannon@asse-plumbing.org

AWS (American Welding Society)

New Standards
BSR/AWS D8.6/D8.6M-200x, Standard for Automotive Resistance Spot
Welding Electrodes (new standard)
This standard outlines the requirements for resistance welding
electrodes relating to the American automotive industry.
Single copy price: $18.25
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 C3.8M/C3.8-200x, Recommended Practices for the Ultrasonic
Examination of Brazed Joints (revision of ANSI/AWS C3.8-1990
(R1998))
This specification presents minimum fabrication, equipment, and process
procedure requirements for the ultrasonic examination of brazed joints.
Its purpose is to standardize brazed joint ultrasonic examination
requirements for all applications in which brazed joints of assured quality
are required. It provides minimum requirements for equipment,
procedures, and the documentation of such tests.
Single copy price: $5.00
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

AWWA (American Water Works Association)

Revisions
BSR/AWWA C550-200x, Protective Interior Coatings for Valves and
Hydrants (revision of ANSI/AWWA C550-01)
This standard describes the special protective interior coatings for valves
and hydrants used for water supply service. The standard describes the
material, application, and performance requirements for these special
interior coatings. The coating shall be either a liquid or powder system
and shall not contain coal tar. These coatings are applied to interior
ferrous surfaces of valves and hydrants where corrosion protection is
specified.
Single copy price: $20.00
Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA C903-200x, Polyethylene-Aluminum-Polyethylene &
Crosslinked Polyethylene-Aluminum-Crosslinked Polyethylene
Composite Pressure Pipes, 1/2 In. (12 mm) Through 2 In. (50 mm), for
Water Service (revision of ANSI/AWWA C903-2002)
This standard describes coextruded polyethylene (PE) composite
pressure pipes with a welded aluminum tube reinforcement between the
inner and outer layers of polyethylene, primarily for use as underground
water service lines.
Single copy price: $20.00
Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

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

AWS (American Welding Society)

BSR/AWS C2.24-200x, Modified Layer Removal Method Procedure for
Evaluating Residual Stresses in Thermal Spray Coatings (new
standard)
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.

**Call for Comment Contact Information**

Order from:

**AHAM**
Association of Home Appliance Manufacturers  
1111 19th Street N.W.  
Suite 402  
Washington, DC  20036  
Phone: (202) 872-5955 x314  
Fax: (202) 872-9354  
Web: www.aham.org

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

**API (Organization)**
American Petroleum Institute  
1220 L Street, N.W.  
Washington, DC  20005  
Phone: (202) 682-8565  
Fax: (202) 962-4797  
Web: www.api.org

**ASSE (Organization)**
American Society of Sanitary Engineering  
901 Canterbury Road, Suite A  
Westlake, OH  44145-1480  
Phone: (440) 835-3040  
Fax: (440) 835-3488  
Web: wwwasseplumbing.org

**ATIS**
Alliance for Telecommunications Industry Solutions  
1200 G Street NW, Suite 500  
Washington, DC  20005  
Phone: (202) 434-8839  
Fax: (202) 347-7125  
Web: www.atis.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

**AWWA**
American Water Works Association  
6666 West Quincy Avenue  
Denver, CO  80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web: www.awwa.org/asp/default.asp

**comm2000**
1414 Brook Drive  
Downers Grove, IL  60515  
Web: www.comm-2000.com

**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

**NPES (ASC B65)**
NPES The Association for Suppliers of Printing, Publishing and Converting Technologies  
1899 Preston White Drive  
Reston, VA  22091-4367  
Phone: (703) 264-7200  
Fax: (703) 620-0994  
Web: www.npes.org

**NSF**
NSF International  
789 N. Dixboro Rd  
Ann Arbor, MI  48105  
Phone: (734) 769-5139  
Fax: (734) 827-6162  
Web: www.nsf.org
Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled “American National Standards Maintained Under Continuous Maintenance” contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

HFES (Human Factors & Ergonomics Society)

Office: P.O. Box 1369
         Santa Monica, CA  90406-1369

Contact: Lynn Strother

Phone: (310) 394-1811
Fax: (310) 394-2410
E-mail: lynn@hfes.org

BSR/HFES 100-200x, Human Factors Engineering of Computer Workstations (new standard)
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.

AAMI (Association for the Advancement of Medical Instrumentation)
Reaffirmations

AFPA (American Forest & Paper Association)
Revisions

ANS (American Nuclear Society)
Reaffirmations

ASME (American Society of Mechanical Engineers)
Reaffirmations

Revisions
ANSI/ASME B5.54-2005, Methods for Performance Evaluation of Computer Numerically Controlled Machining Centers (revision of ANSI/ASME B5.54-1992 (R1998)): 1/12/2005

ATIS (Alliance for Telecommunications Industry Solutions)
New Standards
ANSI T1.427.02-2005, Ethernet-Based Multi-Pair Bonding (new standard): 1/10/2005

Reaffirmations
ANSI T1.102-1993 (R2005), Digital Hierarchy - Electrical Interfaces (reaffirmation of ANSI T1.102-1993 (R1999)): 1/10/2005
ANSI T1.105.01-2000 (R200x), Telecommunications - Synchronous Optical Network (SONET) - Automatic Protection Switching (reaffirmation of ANSI T1.105.01-2000): 1/10/2005

Revisions

AWS (American Welding Society)
Revisions

AWWA (American Water Works Association)
New Standards

IEEE (Institute of Electrical and Electronics Engineers)
New Standards

Reaffirmations

Revisions

LIA (ASC Z136) (Laser Institute of America)
Revisions

NCPDP (National Council for Prescription Drug Programs)
New Standards
NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

ANSI C136.24-2005, Roadway and Area Lighting Equipment - Nonlocking (Button) Type Photocontrols (new standard): 1/12/2005

NFPA2 (National Fluid Power Association)

Withdrawals


OLA (ASC Z80) (Optical Laboratories Association)

New National Adoptions


TIA (Telecommunications Industry Association)

New National Adoptions


New Standards

ANSI/TIA 455-33B-2005, FOTP-33 - Optical Fiber Cable Tensile Loading and Bending (new standard): 1/10/2005


Revisions


UL (Underwriters Laboratories, Inc.)

Revisions


VITA (VMEbus International Trade Association (VITA))

New Standards

AHAM (Association of Home Appliance Manufacturers)

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BSR/AHAM OV-1-200x, Procedures for the Determination and Expression of the Volume of Household Microwave and Conventional Ovens (new standard)
Stakeholders: Producers, users and general interest.
Project Need: Create new standard.

This standard establishes a uniform, repeatable procedure or standard method for determining and expressing the overall volume, and usable oven space, of the cooking cavity of individual household ovens. These procedures apply to household microwave ovens and to the ovens of household cooking appliances fuelled by electricity or gas. For the purpose of these requirements, household cooking appliances are those intended for household use.

ASME (American Society of Mechanical Engineers)

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

BSR/ASME B18.2.5.1-200x, Inch Series Flanged 12-Point Head Screws (new standard)
Stakeholders: Users, distributors, and manufacturers.
Project Need: There is no American National Standard that covers inch series flanged 12-point head screws.

This standard covers the complete general and dimensional data for inch series flanged 12-point head screws recognized as the American National Standard.

BSR/ASME B18.6.8-200x, Thumb Screws and Wing Screws (new standard)
Stakeholders: Users, distributors, and manufacturers.
Project Need: There is no American National Standard that covers thumb screws and wing screws.

This standard covers the complete general and dimensional data for inch series thumb screws and wing screws recognized as the American National Standard.

BSR/ASME B18.11-200x, Miniature Screws (revision and redesignation of ANSI B18.11-1961 (R2000))
Stakeholders: Users, distributors, and manufacturers.
Project Need: Revise the current 1961 edition.

This standard covers the complete general and dimensional data for inch series miniature screws recognized as the American National Standard.
This code covers the welding requirements for any type of welded structure made from aluminum structural alloys, except for aluminum pressure vessels and fluid-carrying pipe lines. Sections 1 through 5 constitute a body of rules for the regulation of welding in aluminum construction. This edition has been reorganized extensively from the 1997 edition. A commentary on the code is also included with the document.

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

Stakeholders: Structural titanium fabricators, welding equipment manufacturers, welding filler metal manufacturers, welding consultants, structural titanium engineering firms, structural titanium inspectors and firms, and testing agencies.

Project Need: Industry needs a standard for weld design, weld fabrication, weld inspection, and weld quality control of welded titanium structure.

This code covers the welding requirements for any type of welded structure made from aluminum structural alloys, except for aluminum pressure vessels and fluid-carrying pipe lines. Sections 1 through 5 constitute a body of rules for the regulation of welding in aluminum construction. A commentary on the code is also included with the document.


Stakeholders: Structural steel fabricators, welding equipment manufacturers, welding filler metal manufacturers, welding consultants, structural steel engineering firms, structural steel inspectors and firms, and testing agencies.

Project Need: Industry needs a standard for weld design, weld fabrication, weld inspection, and weld quality control of welded steel structures.

This code covers the welding requirements for any type of welded structure made from the commonly used carbon and low-alloy constructional steels. Sections 1 through 8 constitute a body of rules for the regulation of welding in steel construction. There are twelve mandatory and fourteen nonmandatory annexes in this code. A commentary on the code is included with the document.


Stakeholders: Structural aluminum fabricators, welding equipment manufacturers, welding filler metal manufacturers, welding consultants, structural aluminum engineering firms, structural aluminum inspectors and firms, and testing agencies.

Project Need: Industry needs a standard for weld design, weld fabrication, weld inspection, and weld quality control of welded aluminum structure.

This code covers the requirements for design and welding of any type of titanium structure, except for titanium pressure vessels and fluid-carrying pipe lines. Sections 1 through 5 constitute a body of rules for the regulation of welding in titanium construction. A commentary on the code is also included with the document.

BSR/AWS G100-200x, Water Treatment Plant Operation and Management (new standard)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers.

Project Need: The purpose of this standard is to define the critical requirements for the operation and management of water treatment plants, including maintaining water quality, system management programs, and operation and maintenance of facilities.

This standard describes the critical requirements for the effective operation and management of drinking water treatment plants.

BSR/ESD 14.2-200x, System Level ESD (new standard)

Stakeholders: Electronics manufacturers.

Project Need: To cover cable discharge events due to triboelectric charging.

This standard will allow manufacturers of systems and devices to evaluate the effects of a cable discharge on products and determine the need for additional protection against the event.

FM (FM Approvals)

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Norwood, MA 02062
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E-mail: josephine.mahnenken@fmglobal.com

BSR/FM 1637-200x, Flexible Sprinkler Hose with Threaded Fittings (new standard)

Stakeholders: These devices are commonly used in cleanrooms and duct work, hence any industry that requires the use of cleanrooms would be a stakeholder. The primary stakeholder will be the semiconductor industry.

Project Need: Currently there is no ANSI Standard that addresses these devices. As their use becomes more and more prevalent throughout the world, the need for a national standard which sets minimum guidelines for the devices is imperative.

The standard encompasses the design and performance requirements for flexible sprinkler hose with threaded end fittings for their intended application of connecting sprinklers in a cleanroom, commercial suspended ceiling, or duct work to the rigid sprinkler piping normally found in sprinkler systems.
code will be removed to meet export regulations.

This document provides a series of conformance tests for the APCO
BSR/UL 1709-200x, Standard for Safety for Rapid Rise Fire Tests of
conditions anticipated.

These requirements describe a test method measuring the resistance
of protective materials to rapid-temperature-rise fires. The test method
covers a full-scale fire exposure, intended to evaluate
the ability of protective materials to withstand the fire exposure. The test
method also covers a small-scale fire exposure, intended to evaluate
the ability of the protective material to withstand the fire exposure. The test
resistance of protective material applied to structural members and the

UL (Underwriters Laboratories, Inc.)
Office: 333 Pfingsten Road
Northbrook, IL 60062-2096
Contact: Mitchell Gold
Fax: (847) 313-2850
E-mail: Mitchell.Gold@us.ul.com

Stakeholders: Telecommunications industry.
Project Need: To remove DES encryption code to meet export
regulations.

This document provides a series of conformance tests for the APCO
Project 25 Over-The-Air-Rekeying (OTAR) protocol. DES encryption
code will be removed to meet export regulations.

UL (Underwriters Laboratories, Inc.)
Office: 12 Laboratory Drive
Research Triangle Park, NC 27709
Contact: Patti Van Laeke
Fax: (919) 547-6172
E-mail: Patricia.Vanlaeke@us.ul.com

Stakeholders: Fire protection.
Project Need: To obtain New ANSI approval following withdrawal of
old ANSI standards.

These requirements describe a test method measuring the resistance
of protective materials to rapid-temperature-rise fires. The test method
covers a full-scale fire exposure, intended to evaluate the thermal
resistance of protective material applied to structural members and the
ability of the protective material to withstand the fire exposure. The test
method also covers a small-scale fire exposure, intended to evaluate
the ability of protective materials to withstand a variety of environmental
conditions anticipated.

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

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,%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.

Continuous maintenance is defined as follows:

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 Executive Standards Council (ExSC) has determined that for
standards maintained under the Continuous Maintenance option,
separate PINS announcements are not required. The following ANSI
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please include your E-mail address; if you request that information be
provided via fax, please include your fax number. Thank you.
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

Eugene Water & Electric Board
Organizations: Eugene Water and Electric Board
500 East 4th Avenue
PO Box 10148
Eugene, OR 97440
Contact: Mark Ellister
PHONE: 541-984-4726
FAX: 541-484-3762
E-mail: mark.ellister@eweb.eugene.or.us
Public review: November 3, 2004 to February 1, 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.
Meeting Announcements

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

ASC Z136 – Safe Use of Lasers
The annual meeting of ASC Z136 will be held on Sunday, March 6, 2005 in conjunction with the International Laser Safety Conference (ILSC®) at the Marina del Rey Marriott, Marina del Rey, California. The meeting is scheduled to begin at 9:00 am and should conclude by 3:00 pm. This meeting is open to the public; please contact Barbara Sams (bsams@laserinstitute.org) to RSVP and/or for additional information.

ASC Z359 – Committee for Fall Protection/Arrest
The ANSI Accredited Z359 Committee for fall protection/arrest will be meeting April 20-22, 2005 at the headquarters of the American Society of Safety Engineers (ASSE) in Des Plaines, Illinois. Questions and inquiries should be directed to: Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018. PHONE: (847) 768-3411, FAX: (847) 296-9221, E-mail: T_Fisher@ASSE.Org.