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.
Standards Action - February 29, 2008 - Page 2 of 26 Pages

Comment Deadline: March 30, 2008

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 827-200x, Standard for Central-Station Alarm Services (Proposal dated 2-29-08) (new standard)

Proposes a new edition that contains updated references and editorial revisions. Due to comments received, a revision to paragraph 34.4.1 is being proposed.

Click here to see these changes in full, or look at the end of “Standards Action.”

Send comments (with copy to BSR) to: Megan Cahill; UL-IL, Megan.M.Cahill@us.ul.com

Revisions

BSR/UL 1238-200x, Control Equipment for Use with Flammable Liquid Dispensing Devices (Proposals dated 2/29/08) (revision of ANSI/UL 1238-2007)

Proposes revisions to paragraphs 10.1.6, 19.3 and 35D.3, based on comments received.

Click here to see these changes in full, or look at the end of “Standards Action.”

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

Comment Deadline: April 14, 2008

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions


Specifies requirements for sterile, single-use, extracorporeal blood-gas exchangers (oxygenators) intended for supply of oxygen to, and removal of carbon dioxide from, the blood of humans. Also applies to heat exchangers that are integral parts of oxygenators and to external equipment unique to the use of the device.

Single copy price: Print: $20.00 (AAMI Members)/$25.00 (List); PDF: Free (AAMI Members)/$25.00 (List)

Obtain an electronic copy from: www.aami.org

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

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

BSR/AAMI/ISO 15674-200x, Cardiovascular implants and artificial organs - Hard-shell cardiotomy/venous reservoir systems (with/without filter) and soft venous reservoir bags (identical national adoption and revision of ANSI/AAMI/ISO 15674-2001)

Specifies requirements for sterile, single-use, extracorporeal hard shell cardiotomy/venous reservoir systems and soft venous reservoir bags intended for use as a blood reservoir during cardiopulmonary bypass (CPB) surgery. Applies only to the blood reservoir aspects for multifunctional systems which may have integral components such as blood gas exchangers (oxygenators), blood filters, defoamers, blood pumps, etc.

Single copy price: Print: $20.00 (AAMI Members)/$25.00 (List); PDF: Free (AAMI Members)/$25.00 (List)

Obtain an electronic copy from: www.aami.org

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

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


Provides requirements for arterial blood line filters. The filters are intended to filter and remove emboli, debris, blood clots, and other potentially hazardous solid and gaseous material from the blood of humans during cardiopulmonary bypass surgery.

Single copy price: Print: $20.00 (AAMI Members)/$25.00 (List); PDF: Free (AAMI Members)/$25.00 (List)

Obtain an electronic copy from: www.aami.org

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

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

AHAM (Association of Home Appliance Manufacturers)

Revisions

BSR/AHAM DH-1-200x, Dehumidifiers (revision of ANSI/AHAM DH-1-1986 (R2003))

Establishes a uniform, repeatable procedure for measuring the capacity and energy input of dehumidifiers under specified test conditions.

Single copy price: Free

Obtain an electronic copy from: jmoyer@aham.org

Order from: Jennifer Moyer, AHAM; jmoyer@aham.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions


Provides requirements for the design, design verification and validation, manufacturing and data control, performance ratings and repair of progressing cavity pump surface-drive systems for use in the petroleum and natural gas industry. It is applicable to those products meeting the definition of surface-drive systems.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

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

Send comments (with copy to BSR) to: Same
AWS (American Welding Society)

Revisions


Presents information concerning those properties of aluminum that affect its weldability and that cause specific problems in the fabrication of aluminum pipe. Recommendations are made for solving these problems and suggested procedures are presented for welding aluminum pipe joints with the Gas Tungsten Arc and Gas Metal Arc Welding Processes.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neil, AWS; roneill@aws.org; adavis@aws.org
Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org

NCPDP (National Council for Prescription Drug Programs)

New Standards

BSR/NCPDP FIR V1.0-200x, Financial Information Reporting Standard (new standard)

Financial Information Reporting is a process whereby a patient, under one plan sponsor, has changed from one benefit plan PBM to another benefit plan PBM and point-in-time financial information is moved from the previous PBM to the new PBM. This information is necessary for the new PBM to accurately process claims and attribute plan balances and status for reporting to the plan sponsor. The implementation guide addresses the industry need to standardize the exchange of this information between plans.

Single copy price: $650/year
Obtain an electronic copy from: kkrempin@ncpdp.org
Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 525-200x, Standard for Safety for Flame Arresters (new standard)

Proposes to administratively update the ANSI approval of the Standard for Flame Arresters, UL 525. No technical changes are being proposed to the standard, nor have any been made since the date of the last approval.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Anna Russell, UL; anna.russell@us.ul.com

Revisions


Proposal topics include:
- new requirements for patient care areas;
- proposals to coorelate with NEC revisions;
- marking revisions;
- supplying caps for unused connector openings; and
- several other proposals.

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

BSR/UL 588-200x, Standard for Seasonal and Holiday Decorative Products (Proposal dated 2-29-08) (revision of ANSI/UL 588-2006)

Covers:
(1) Revision to specify the maximum diameter of wreaths and to clarify the maximum height of Christmas trees covered by UL 588;
(2) Clarification of overcurrent protection requirements for direct plug-in products;
(3) Addition of Exceptions to 7.8 and 123.6; and
(4) Revision to the marking requirements in 117.3.7 and 117.3.8.

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

BSR/UL 729-200x, Standard for Safety for Oil-Fired Floor Furnaces (revision of ANSI/UL 729-2003)

Proposes the following changes in requirements:
(1) Removal of dates from references;
(2) Identification of equipment grounding conductor;
(3) Identification of neutral conductor;
(4) Replacement of reference to ASTM A525 with ASTM A653;
(5) Corrections to referenced codes and standards; and
(6) Updates to standards for components for switches.

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


Proposes the following changes in requirements:
(1) Removal of dates from references;
(2) Identification of equipment grounding conductor;
(3) Identification of neutral conductor;
(4) Updates to standards for components for switches; and

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

BSR/UL 870-200x, Wireways, Auxiliary Gutters, and Associated Fittings (revision of ANSI/UL 870-2003)

Proposes the following changes in requirements:
(1) Proposal to include requirements for nonmetallic wireways and wireways with environmental ratings;
(2) Deletion of Scope paragraph addressing investigation of new and different features of products; and
(3) Revisions to update references throughout the standard.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Megan VanHeirseele, UL-IL; Megan.M.VanHeirseele@us.ul.com
BSR/UL 879-200x, Electric Sign Components (revision of ANSI/UL 879-2007)

Proposes the following changes in requirements:
(1) Open holes in transformer enclosures;
(2) Addition of GTO S, 10, 15 into the retention testing requirements;
(3) Clarification of the neon electrode enclosure length requirement;
(4) Revision of the retention test requirement;
(5) Revision of the retention test between GTO cable with integral sleeve and neon electrode enclosure;
(6) Deletion of obsolete wire types from Table 2.10;
(7) Editorial corrections; and
(8) Renumbering of paragraph 5.14.1.3 to 5.14.4.2.

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

Reaffirmations

BSR/UL 60079-7-2002 (R200x), Standard for Safety for Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety “e”
(reaffirmation of ANSI/UL 60079-7-2002 (R2007))

based upon the comments received.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Anna Russell, UL; anna.russell@us.ul.com

VITA (VMEbus International Trade Association (VITA))

Stabilized Maintenance: See 3.3.3 of the ANSI Essential

BSR/VITA 1.1-1997 (S200x), VME64x (stabilized maintenance of ANSI/VITA 1.1-1997 (R2003))
Establishes a framework for 8-, 16-, and 64-bit parallel bus computer architectures.

Single copy price: $51.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

BSR/VITA 3-1995 (S200x), Board Level Live Insertion (stabilized maintenance of ANSI/VITA 3-1995 (R2002))
Recommends practices to implement board-level live insertion with existing VMEbus boards.

Single copy price: $24.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

BSR/VITA 4.1-1996 (S200x), IP I/O Mapping to VME64x (stabilized maintenance of ANSI/VITA 4.1-1996 (R2003))
Defines the pin assignments from IP Modules to the VME64x P0 and P2 connectors.

Single copy price: $5.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

BSR/VITA 4-1995 (S200x), IP Modules (stabilized maintenance of ANSI/VITA 4-1995 (R2002))
Defines a mezzanine board for use on VMEbus and other printed circuit boards.

Single copy price: $35.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

BSR/VITA 6-1994 (S200x), SCSA (stabilized maintenance of ANSI/VITA 6-1994 (R2002))
Provides feature extensions to the ANSI/VITA 6 standard.

Single copy price: $14.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

Provides feature extensions to the ANSI/VITA 6 standard.

Single copy price: $14.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

BSR/VITA 10-1995 (S200x), SKYchannel (stabilized maintenance of ANSI/VITA 10-1995 (R2002))
Defines a packet-switched cross-bar interconnect that runs on the VMEbus P2 connector.

Single copy price: $15.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

BSR/VITA 12-1997 (S200x), M-Module (stabilized maintenance of ANSI/VITA 12-1997 (R2002))
Defines a mezzanine module specification for small-sized printed circuit boards.

Single copy price: $26.00
Obtain an electronic copy from: lollie@vita.com
Send comments (with copy to BSR) to: John Rynearson, VITA; techdir@vita.com

Comment Deadline: April 29, 2008
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ANS (American Nuclear Society)

Revisions

BSR/ANS 10.4-200x, Verification and Validation of Non-Safety-Related Scientific and Engineering Computer Programs for the Nuclear Industry (revision of ANSI/ANS 10.4-1987 (R1998))
Provides guidelines for the verification and validation (V&V) of non-safety-related scientific and engineering computer programs developed for use by the nuclear industry. The scope is restricted to research and other non-safety-related, non-critical applications.

Single copy price: $35.00
Obtain an electronic copy from: pschroeder@ans.org
Order from: Patricia Schroeder, ANS; pschroeder@ans.org
Send comments (with copy to BSR) to: Same
ASME (American Society of Mechanical Engineers)

Reaffirmations


Includes provisions that apply to the construction, installation, operation, inspection and maintenance of electric motor or internal-combustion-engine-powered portal tower, and pedestal cranes that adjust operating radius by means of a trolley traversing a horizontal boom, that may be mounted on a fixed or traveling base, and to any variation thereof that retains the same fundamental characteristics. This volume applies only to portal, tower, and pedestal cranes utilizing a drum and wire rope for hoisting and that are used for hoisting work.

Single copy price: $55.00
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSlBOX@asme.org
Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

BSR/ASME B30.6-2003 (R200x), Derricks (reaffirmation of ANSI/ASME B30.6-2003)

Includes provisions that apply to the construction, installation, operation, inspection, testing, and maintenance of guy, stiffleg, basket, breast, gin pole, Chicago boom, shearleg, and A-frame derricks. These derricks, powered by hoists through systems of wire rope reeving, are used for lifting, lowering, and horizontal movement of freely suspended unguided loads. Derricks are usually stationary mounted and may be temporarily or permanently installed. The provisions of this volume also apply to any variations of these types of derricks with the same fundamental characteristics, except those specified for floating derricks in ASME B30.8, Floating Cranes and Floating Derricks.

Single copy price: $45.00
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSlBOX@asme.org
Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org


Applies to storage/retrieval (S/R) machines and associated equipment, such as aisle transfer cars and aisle equipment, and interfaces with other material-handling equipment covered under other standards. The provisions of this Standard applying to S/R machines shall apply equally to the construction, installation, inspection, testing, maintenance, and operation of aisle transfer cars and any load-handling equipment that is part of or attached to S/R machines or aisle transfer cars.

Single copy price: $52.00
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSlBOX@asme.org
Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 561-200x, Floor-Finishing Machines (new standard)

Covers electrically powered floor-finishing machines to be used in accordance with the National Electrical Code, NFPA 70. This product category includes the following: a floor polisher, floor scrubber, floor sander, floor scraper, tile remover, rug shampooer, rug and floor washer, and a similar machine for commercial use. A machine such as a sander and wet scrubber with vacuum attachments is also covered.

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

Revisions

BSR/UL 268-200x, Smoke Detectors for Fire Alarm Signaling Systems (revision of ANSI/UL 268-2006)

Proposes the sixth edition of UL 268, Smoke Detectors for Fire Alarm Systems, as a Binational Standard.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

Corrections

Public Review of BSR/UL 268

Public review for BSR/UL 268, Smoke Detectors for Fire Alarm Signaling Systems (revision of ANSI/UL 268-2006), was announced in the February 22, 2008 issue of Standards Action. It has been postponed and will be posted for public review in a future issue.

Delay of Public Review

Public review for BSR/UL 268, Smoke Detectors for Fire Alarm Signaling Systems (revision of ANSI/UL 268-2006), was prematurely announced in the February 22, 2008 issue of Standards Action. It is being resubmitted for public review in this issue of Standards Action.

AWWA (American Water Works Association)

New Standards

BSR/AWWA C228-200x, Stainless Steel Pipe Flanges for Water Service - Sizes 2 in. Through 72 in. (50 mm Through 1,800 mm) (new standard)

Describes stainless steel ring-type slip-on flanges and blind flanges for use in conjunction with stainless steel pipe used in facilities of water works service.

Single copy price: $20.00
Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same
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:

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

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

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

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) 443-5851
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

NCPDP
National Council for Prescription Drug Programs
9240 E. Raintree Drive
Scottsdale, AZ 85260
Phone: (480) 477-1000
Web: www.ncpdp.org
Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

**AAMI (Association for the Advancement of Medical Instrumentation)**
**Office:** 1110 N Glebe Road
        Suite 220
        Arlington, VA 22201

**Contact:** Cliff Bernier

**Phone:** (703) 525-4890 x229

**Fax:** (703) 276-0793

**E-mail:** CBernier@aami.org

**BSR/AAMI/ISO 7199-200x, Cardiovascular implants and artificial organs - Blood-gas exchangers (oxygenators) (identical national adoption and revision of ANSI/AAMI/ISO 7199-1996 (R2002))**


**BSR/AAMI/ISO 15674-200x, Cardiovascular implants and artificial organs - Hard-shell cardiotomy/venous reservoir systems (with/without filter) and soft venous reservoir bags (identical national adoption and revision of ANSI/AAMI/ISO 15674-2001)**

**BSR/AAMI/ISO 15675-200x, Cardiovascular implants and artificial organs - Cardiopulmonary bypass systems - Arterial blood line filters (identical national adoption and revision of ANSI/AAMI/ISO 15675-2001)**

**AHAM (Association of Home Appliance Manufacturers)**
**Office:** 1111 19th Street N.W.
        Suite 402
        Washington, DC 20036

**Contact:** Jennifer Moyer

**Phone:** (202) 872-5955

**Fax:** (202) 872-9354

**E-mail:** jmoyer@aham.org

**BSR/AHAM DH-1-200x, Dehumidifiers (revision of ANSI/AHAM DH-1-1986 (R2003))**

**IIAR (International Institute of Ammonia Refrigeration)**
**Office:** 1110 N Glebe Rd Suite 250
        Arlington, VA 22201

**Contact:** Kirsten McNeil

**Phone:** 703-312-4200

**Fax:** 703-312-0065

**E-mail:** kirsten_mcneil@iiar.org

**BSR/IIAR 4-200x, Construction of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)**

**BSR/IIAR 5-200x, Start-Up and Commissioning of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)**

**BSR/IIAR 6-200x, Maintenance and Inspection of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)**

**BSR/IIAR 7-200x, Developing Operating Procedures for Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)**

**BSR/IIAR 8-200x, Decommissioning of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)**

**NEMA (National Electrical Manufacturers Association)**
**Office:** 1300 North 17th Street, Suite 1847
        Rosslyn, VA 22209

**Contact:** Michael Leibowitz

**Phone:** (703) 841-3264

**Fax:** (703) 841-3300

**E-mail:** mil_k_leibowitz@nema.org

**BSR/NEMA MW 1000-200x, Magnet Wire (revision of ANSI/NEMA MW 1000-1997 Revisions No. 4 & 5)**

**SIA (ASC A92) (Scaffold Industry Association)**
**Office:** 2001 East Campbell Avenue, Ste. 101
        Phoenix, AZ 85016

**Contact:** Sarah Haines

**Phone:** (602) 257-1144

**Fax:** (602) 257-1166

**E-mail:** sarah@scaffold.org

**BSR/SIA A92.9-200x, Mast-Climbing Work Platforms (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.

3-A (3-A Sanitary Standards, Inc.)

New Standards

AISI (American Iron and Steel Institute)

New Standards
Supplements

API (American Petroleum Institute)

New Standards

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmations
ANSI/ASAE S229.6-DEC82 (R2008), Baling Wire for Automatic Balers (reaffirmation of ANSI/ASAE S229.6-DEC82 (RAPR2003)): 2/20/2008

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

Addenda

Revisions

ASME (American Society of Mechanical Engineers)

Reaffirmations


ASNT (American Society for Nondestructive Testing)

New National Adoptions

ASTM (ASTM International)

New Standards

Reaffirmations

Revisions


ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations
ANSI T1.245-1997 (R2008), Directory Service for Telecommunications Management Network (TMN) and Synchronous Optical Network (SONET) (reaffirmation of ANSI T1.245-1997 (R2003)): 2/20/2008

Revisions

Withdrawals
ANSI T1.102.01-1996, Digital Hierarchy - VT1.5 Electrical Interface (withdrawal of ANSI T1.102.01-1996 (R2001)): 2/20/2008

AWS (American Welding Society)

Revisions

CEA (Consumer Electronics Association)

New Standards
EIA (ASC Z245) (Environmental Industry Associations)

New Standards

HL7 (Health Level Seven)

New Standards

ISEA (International Safety Equipment Association)

Reaffirmations

JCSEE (Joint Committee on Standards for Educational Evaluation)

New Standards

NCPDP (National Council for Prescription Drug Programs)

Revisions

NSF (NSF International)

Revisions

SCTE (Society of Cable Telecommunications Engineers)

New Standards

Revisions

UL (Underwriters Laboratories, Inc.)

New Standards

Reaffirmations

Revisions


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

**Reaffirmations**


**Corrections**

**Corrections to Designations and Project Intents**

**ANSI/TIA 102.AABC-B-3**

In the Final Actions section of the February 1, 2008 issue of Standards Action, ANSI/TIA 102.AABC-B-3-2008 was listed as an addenda to ANSI/TIA 102-AABC-B-2-2007. It is actually an addenda to ANSI/TIA 102-AABC-B-2005.

**ANSI C78.40a**

In the Final Actions section of the January 18, 2008 issue of Standards Action, the listing for ANSI C78.40a showed an incorrect designation and project intent. The designation should be ANSI C78.40a-1998 (R2008), and it is a reaffirmation of ANSI C78.40a-1998 (R2003).

**INCITS/ISO/IEC 9796-2**

In the Final Actions section of the February 8, 2008 issue of Standards Action, INCITS/ISO/IEC 9796-2-2002 (R2008) had an incorrect project intent. The standard should have been listed as a reaffirmation of INCITS/ISO/IEC 9796-2-2002.
Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

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

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AISI (American Iron and Steel Institute)

Office: 1140 Connecticut Avenue, NW
         Suite 705
         Washington, DC  20036

Contact: Jay Larson

E-mail: jlarson@steel.org

BSR/AISI S214-07/S2-200x, Supplement 2 to the North American Standard for Cold-Formed Steel Framing - Truss Design (supplement to ANSI/AISI S214-2007)

Stakeholders: Cold-formed steel framing industry.

Project Need: To revise and clarify provisions related to design responsibilities, loading, quality criteria and bracing for greater consistency with building codes and industry practice.

Describes design of cold-formed steel trusses for load-carrying purposes in buildings, including manufacturing, quality criteria, installation and testing as they relate the design of cold-formed steel trusses.

BSR/AISI S230-07/S2-200x, Supplement 2 to the Standard for Cold-Formed Steel Framing - Prescriptive Method for One and Two Family Dwellings (supplement to ANSI/AISI S230-2007)

Stakeholders: Cold-formed steel framing industry.

Project Need: To revise and clarify provisions related to low-wind and low-seismic wall bracing.

Describes construction of cold-formed steel-framed detached one- and two-family dwellings, townhouses, and other attached single-family dwellings not more than three stories in height using repetitive in-line framing practices.

ANS (American Nuclear Society)

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

Contact: Patricia Schroeder

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 8.21-200x, Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors (revision, redesignation and consolidation of ANSI/ANS 8.21-1995 (R2001) and ANSI/ANS 8.5-1996 (R2007))

Stakeholders: USDOE, USDOE Contractors, USNRC, and USNRC Licensees.

Project Need: The applications of Raschig Rings as a neutron absorber are rapidly decreasing and the need to support a separate standard for them is tenuous. In principle, Raschig Rings are a fixed neutron absorber and required guidance for their use can be captured in ANSI-8.21 and thereby preserve specific requirements associated with absorber rings.

Provides guidance for the use of fixed neutron absorbers, including Raschig Rings or similar absorbers as an integral part of nuclear facilities or fissionable material process equipment outside reactors, where such absorbers provide criticality safety control.

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

Office: 1791 Tullie Circle NE
         Atlanta, GA  30329

Contact: Stephanie Reiniche

E-mail: sreiniche@ashrae.org; cramspeck@ashrae.org;


Stakeholders: Consumers, producers, test labs.

Project Need: To provide methods of testing.

Applies to the methods of testing for rating single-stage positive-displacement refrigerant compressors and condensing units (a) that do not have liquid injection or that incorporate liquid injection that is controlled by a steady flow rate method and (b) that are operated at subcritical (saturated) temperatures of the refrigerant.

BSR/ASHRAE Standard 195P-200x, Method of Test for Rating Air Terminal Unit Control (new standard)

Stakeholders: Controls manufacturers, design engineers, building owners.

Project Need: To specify instrumentation and facilities, test installation methods, and procedures for determining the accuracy and stability of airflow control systems for terminal units at various airflow setpoints.

Applies to control systems used for pressure-independent airflow control in terminal units for VAV and CV air-moving systems. The control system under test may incorporate electronic and pneumatic components.

ASTM (ASTM International)

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

Contact: Jeff Richardson

Fax: 610-834-7067

E-mail: jrichard@astm.org

BSR/ASTM Z3741Z/WK14906-200x, Specification for Plastic Fittings for PEX Pipe (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: To create a product-specific standard for these items. These products are currently covered by a system standard.

Creates a new product Standard for plastic fittings used with PEX pipe.
BSR/ASTM Z3929Z/WK15783-200x, Specification for Glass Reinforced Polyethylene Spiral Wound Large Diameter Composite Pipe (new standard)

Stakeholders: Plastic piping systems industry.
Project Need: To create a standard for this product, which is being introduced into North America.

Covers requirements and test methods for materials, dimensions, workmanship, joining systems, and marking for large diameter, 12 in (300 mm), and larger, inside-diameter-controlled, glass-fiber-reinforced polyethylene (PE-GF) spiral wound pipe with electrofusion joints.

BSR/ASTM Z4308Z/WK18453-200x, Conducting an Interlaboratory Study to Determine the Precision of a Fire Test Method with Less Than Six Laboratories (new standard)

Stakeholders: Fire standards industry.
Project Need: To evaluate the consistency of the data through the use of numerical measures of precision of the test method pertaining to both within-laboratory repeatability and between-laboratory reproducibility.

Provides a new standard practice for determining the precision of a fire test method through an ILS that includes at least three, but less than six, laboratories.

BSR/ASTM Z4327Z/WK18680-200x, Determination of Cooling Characteristics for Aluminum Alloys by Cooling Curve Analysis (new standard)

Stakeholders: Petroleum products and lubricants industry.
Project Need: To determine the suitability of using ASTM D6200, D6482 and D6549 in ferrous quenching applications. These standards are currently the dominant standards used worldwide for cooling curve analysis of petroleum oil and aqueous polymer quenching solutions.

Describes the equipment and the procedure for evaluation of quenching characteristics of aqueous polymer quenchants by cooling rate determination.

CEA (Consumer Electronics Association)

Office: 1919 S. Eads Street
Arlington, VA  22202

Contact: Megan Hayes
Fax: (703) 907-7601
E-mail: mhayes@ce.org; Carce@ce.org


Stakeholders: Aftermarket electronics suppliers, OEM integration kit providers, Chipset providers.
Project Need: To revise CEA-1027 to include HDMI and USB v3.0 capabilities.

Defines electrical and mechanical properties for a connector that will pass audio, video and associated metadata signals, control signals, and power between portable electronic devices and in-home and in-vehicle audio/video systems.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane
Piscataway, NJ 08854

Contact: Lisa Yacone
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E-mail: l.yacone@ieee.org

BSR/IEEE 802.11yz-200x, LAN/MAN - Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: Extensions to Direct Link Setup (DLS) (supplement to ANSI/IEEE 802.11-2007)

Stakeholders: Semiconductor manufacturers, network equipment manufacturers, consumer electronics manufacturers.
Project Need: To create a new DLS mechanism, which will allow much wider adoption of DLS. This will be increasingly important as IEEE 802.11 is applied to new market applications, e.g., video streaming.

Defines a new Direct Link Setup (DLS) mechanism to allow operation with non-DLS capable access points and allow stations with an active DLS session to enter power save mode. The scope is specifically limited to modifications related to the DLS mechanism.

BSR/IEEE 802.15.4c-200x, LAN/MAN - Specific requirements - Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: Extensions to Direct Link Setup (DLS) (supplement to ANSI/IEEE 802.15.4-2006)

Stakeholders: Residential and commercial building occupants and managers, utilities, telecom service providers.
Project Need: Currently, IEEE 802.15.4 supports the 906-928 MHz band in the US and the 868 MHz band in Europe. This amendment will allow for similar operation in the newly defined sub 1 GHz band in China for applications benefitting from better propagation characteristics - such as automatic metering, industrial control and monitoring.

Defines alternate PHY and modifications to the MAC needed to support the PHY that complies with the applicable Chinese regulations, Radio Management of P. R. of China doc. # 63263607867187500 or current document, for one or more of the Chinese 314-316 MHz, 430-434 MHz, and 779-787 MHz bands (supplement to ANSI/IEEE 802.15.4-2006)

BSR/IEEE 802.15.4d-200x, LAN/MAN - Specific requirements - Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: Alternative Physical Layer Extension to support one or more of the Chinese 314-316 MHz, 430-434 MHz, and 779-787 MHz bands (supplement to ANSI/IEEE 802.15.4-2006)

Stakeholders: Home and low power devices, commercial and remote area networks, telecom service providers.
Project Need: Currently, IEEE 802.15.4 supports multiple bands in the US and Europe. This amendment will allow for similar operation in the newly defined sub 1 GHz band in China for applications benefitting from better propagation characteristics - such as automatic metering, industrial control and monitoring.

Defines alternate PHY and modifications to the MAC needed to support the PHY that complies with the applicable Chinese regulations, Radio Management of P. R. of China doc. # 63263607867187500 or current document, for one or more of the Chinese 314-316 MHz, 430-434 MHz, and 779-787 MHz bands (supplement to ANSI/IEEE 802.15.4-2006).

BSR/IEEE 1409-200x, Guide for the Application of Power Electronics for Power Quality Improvement on Distribution Systems Rated 1 kV Through 38 kV (new standard)

Stakeholders: Electric utilities, large industrial and commercial end users of electric power.
Project Need: Custom power technologies have been implemented in a small number of projects with many important lessons learned. This guide disseminates the knowledge gained from many of these projects. The standard will enable this technology of improving power quality to go forward by ensuring that past lessons of the applications can be applied in future projects.

Introduces and defines the emerging technology of custom power. This technology involves devices and circuit configurations of power electronic equipment used in utility power distribution systems rated 1 kV through 38 kV for the purposes of mitigating problems associated with power quality. This guide also includes definitions, general need guidelines, performance objectives, electrical environments, input/output criteria, performance measurements, case studies, bibliography, and engineering trade-offs.
BSR/IEEE 1505-2-200x, Standard for the Common Test Interface Pin Map Configuration for Double-Tier Test Requirements Utilizing IEEE Std 1505 (new standard)

- Stakeholders: Military and aerospace owners of large quantities of ATE Systems; Commercial organizations/users.
- Project Need: There is no current standard (formal or de facto) that defines a Two-Tier pin map for test systems utilizing IEEE-1505. Users of ATE Systems are unable to maximize their investment in ATE hardware because of the resultant incompatibility between systems. This standard will mitigate this issue.

- Defines a two-tier pin map utilizing IEEE 1505 Receiver-Fixture Interface (RFI). This standard addresses only the second tier that will supplement single (1st tier) of 1505 for systems that require assets not included in the 1st tier. The pin map defined within this standard shall apply to mid-size to large military and Aerospace Automatic Test Equipment (ATE) testing applications.

BSR/IEEE 1613a-200x, Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations - Amendment 1: To Add requirements for Altitude and Altitude Derating Factors (supplement to ANSI/IEEE 1613-2003)

- Stakeholders: Manufacturers of substation communications devices.
- Project Need: To provide an altitude clause in IEEE 1613.

- Adds requirements to IEEE Std 1613-2003 relating to the altitude of installed communications networking devices, and the derating factors for dielectric power frequency tests and rated maximum ambient temperatures if the installation is above a specified altitude.

BSR/IEEE 1723-200x, Standard for SOA (Service-Oriented Architecture) Solution Reference Architecture (new standard)

- Stakeholders: All industries that are moving to SOA for creating flexible, extensible, and configurable solutions.
- Project Need: To present an SOA Solution Reference Architecture that includes a layered architectural stack and construction protocols for designing and modeling an SOA-based solution.

- Provides a standard protocol for creating service-oriented solution architecture. This protocol is independent of the underlying implementation and products used to realize the service-oriented-architecture (SOA)-based solutions. This protocol is usable in all classes of solution scenarios. This standard is limited to design and modeling of service-oriented solution architecture and does not include design or modeling of service-oriented implementation and supporting infrastructures.


- Stakeholders: Electric utilities, manufacturers of transmission line material and equipment, consultants.
- Project Need: As experienced Line Design Engineers retire, there is a need to provide a comprehensive discussion of the critical design parameters that are required to prepare the design of a reliable, economical transmission line that takes into account the requirements of the governmentally mandated codes and local conditions that can affect the reliability of the line.

- Provides a template to assist line design engineers in gathering information and organizing it into a coherent Design Criteria Document for use in the design of overhead electric power transmission lines, generally at voltages of 69kV and higher. The guide will also be useful for the design of lower voltage lines.


- Stakeholders: Electric utilities buying these devices and the manufacturers that supply these devices.
- Project Need: To create a document that helps the user complete a specification of series capacitor document.

- Provides general guidelines toward the preparations of a functional specification of transmission fixed series capacitor banks (FSC) using overvoltage protection based on three technologies:
  - metal oxide varistors;
  - metal oxide varistors with a forced triggered bypass gaps, and
  - thyristor-protected series capacitors; and

- This guide does not apply comprehensively to Thyristor-Controlled Series Capacitors.


- Stakeholders: Utilities, industrial power systems.
- Project Need: To improve the present standard by including features of modern relay technology and better guidance for determining relay settings, and to reflect recent PSRC work on Adjustable speed Drives (ASD) and motor bus transfer applications, as requested in recent task force discussions of the J subcommittee (Rotating Machinery) of the Power System Relaying Committee (PSRC).

- Presents generally accepted methods of protection for ac motors. It identifies and summarizes the functions necessary for adequate protection of motors based on type, size, and application. The recommendations in this guide are based on typical installations. Information relating to protection requirements, including microprocessor-based protection systems, applications, and setting philosophy is provided to enable the reader to determine required protective functions for motor installations.

IIAR (International Institute of Ammonia Refrigeration)

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BSR/IIAR 4-200x, Construction of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)

- Stakeholders: Commercial and industrial refrigeration industries.
- Project Need: The current IIAR bulletins provide guidance for construction of ammonia refrigerating systems. However, these documents do not provide normative language required for application in codes. The standard format enables the stakeholders to locate information more quickly and utilize more concise language.

- Provides basic minimum requirements for the construction of closed circuit mechanical refrigerating systems utilizing ammonia as the refrigerant.

BSR/IIAR 5-200x, Start-Up and Commissioning of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)

- Stakeholders: Commercial and industrial refrigeration industries.
- Project Need: The current IIAR bulletins provide guidance for start-up and commissioning of ammonia refrigerating systems. However, these documents do not provide normative language required for application in codes. The standard format enables the stakeholders to locate information more quickly and utilize more concise language.

- Provides basic minimum requirements for the safe start-up and commissioning of completed closed circuit mechanical refrigerating systems utilizing ammonia as the refrigerant and to additions and modifications made to such systems. The specific requirements for a particular system shall be considered when applying the general recommendations expressed in this Draft Standard. Start-up and commissioning shall be performed, at a minimum, in accordance with equipment manufacturer’s instruction manuals.
BSR/IIAR 6-200x, Maintenance and Inspection of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)
Stakeholders: Commercial and industrial refrigeration industries.
Project Need: The current IIAR bulletins provide guidance for maintenance and inspection of ammonia refrigerating systems. However, these documents do not provide normative language required for application in codes. The standard format enables the stakeholders to locate information more quickly and utilize more concise language.

Provides the minimum requirements for maintenance and inspection of closed circuit ammonia refrigerating systems. The specific requirements for a particular system shall be considered when applying the general recommendations expressed in this document to a particular system.

BSR/IIAR 7-200x, Developing Operating Procedures for Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)
Stakeholders: Commercial and industrial refrigeration industries.
Project Need: The current IIAR bulletins provide guidance for maintenance and inspection of ammonia refrigerating systems. However, these documents do not provide normative language required for application in codes. The standard format enables the stakeholders to locate information more quickly and utilize more concise language.

Presupposes that the persons who use the document have a working knowledge of the functionality of their ammonia refrigerating system(s) and basic ammonia refrigerating practices and principles. This standard is intended for those who develop, define, and/or review the operating procedures for ammonia refrigerating systems. This standard shall apply only to closed-circuit mechanical refrigerating systems utilizing ammonia as the refrigerant.

BSR/IIAR 8-200x, Decommissioning of Closed-Circuit Ammonia Mechanical Refrigerating Systems (new standard)
Stakeholders: Commercial and industrial refrigeration industries.
Project Need: The current IIAR bulletins provide guidance for decommissioning of ammonia refrigerating systems. However, these documents do not provide normative language required for application in codes. The standard format enables the stakeholders to locate information more quickly and utilize more concise language.

Provides basic minimum requirements for the decommissioning of closed circuit mechanical refrigerating systems utilizing ammonia as the refrigerant.

ITSDF (Industrial Truck Standards Development Foundation, Inc.)
Office: 1750 K Street NW Suite 460
Washington, DC  20006
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Fax: (202) 478-7599
E-mail: cmerther@earthlink.net

BSR/ITSDF B56.9-200x, Safety Standard for Operator Controlled Tow Tractors (revision of ANSI/ITSDF B56.9-2007)
Stakeholders: Users and manufacturers of operator-controlled tow tractors.
Project Need: To update current requirements in order to reflect current technologies and experience.

Defines the safety requirements relating to the elements of design, operation, and maintenance of powered, not mechanically restrained, unmanned automatic guided industrial vehicles and automated functions of manned industrial vehicles. It also applies to vehicles originally designed to operate exclusively in a manned mode but which are subsequently modified to operate in an unmanned, automatic mode, or in a semiautomatic, manual, or maintenance mode.

BSR/ITSDF B56.10-200x, Safety Standard for Manually Propelled High Lift and Low Lift Industrial Trucks (revision of ANSI/ITSDF B56.10-2006)
Stakeholders: Users and manufacturers of high-lift and low-lift industrial trucks.
Project Need: To add requirements for low-lift industrial trucks.

Defines the safety requirements relating to the elements of design, operation, and maintenance of manually propelled high-lift and low-lift industrial trucks controlled by a walking operator, and intended for use on level, improved surfaces.

MedBiq (MedBiquitous Consortium)
Office: 401 E. Pratt Street, Suite 1700
Baltimore, MD  21202
Contact: Valerie Smothers
Fax: (410) 385-6055
E-mail: valerie.smothers@medbiq.org

BSR/MEB/ME.10.1-200x, MedBiquitous Medical Education Metrics (new standard)
Stakeholders: Educators, accrediting bodies, continuing education supporters, certification and licensing boards.
Project Need: To improve the design, development, implementation, and evaluation of clinical education with the goal of improving the performance of healthcare professionals.

The MedBiquitous Medical Education Metrics standard (MEMs) provides a common XML format for exchanging evaluation data for clinical education designed to improve the performance of healthcare professionals. Version 1 of MEMs includes an activity description, participation metrics, learner demographics, participant activity evaluation, and knowledge assessment data.

NEMA (National Electrical Manufacturers Association)
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Rosslyn, VA  22209
Contact: Michael Leibowitz
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E-mail: mik_leibowitz@nema.org

BSR/NEMA MW 1000-200x, Magnet Wire (revision of ANSI/NEMA MW 1000-1997 Revisions No. 4 & 5)
Stakeholders: Producers and end users of magnet wire.
Project Need: To amend existing magnet wire specifications and test procedures, and to reaffirm the unchanged portions of the standard since the release of the current edition.

Presented, in a concise and convenient form, all of the existing NEMA Standards for magnet wire. This publication is classified as a NEMA Standard unless otherwise indicated. It contains standards for round, rectangular, and square-film-insulated and/or fibrous-covered copper and aluminum magnet wire for use in electrical apparatus.
BSR/SIA A92.9-200x, Mast-Climbing Work Platforms (new standard)
- Stakeholders: Manufacturers, dealers, installers, maintenance personnel, operators, owners, and users.
- Project Need: To revise and replace a previously approved but administratively withdrawn A92.9 Mast Climbing Platforms.
- Applies to the establishment of criteria for design, manufacture, testing, inspection, installation, maintenance, use, training and operation of mast climbing work platforms that are primarily used to position personnel, along with their necessary tools and materials, to perform their work. Platforms may be adjustable by manual or powered means.

TCNA (ASC A108) (Tile Council of North America)
- Office: 100 Clemson Research Blvd.
  Anderson, SC 29625
- Contact: Kathy Snipes
- Fax: (864) 646-2821
- E-mail: ksnipes@tileusa.com
- BSR A108.04-200x, Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile-Setting Epoxy Adhesive (revision of ANSI A108.4-1999 (R2005))
- Stakeholders: Ceramic tile installers, contractors, and builders; related material manufacturers; distributors and consumers.
- Project Need: To address new requirements and restrictions for gypsum board.
- Includes the guidelines for installing tile using organic adhesives, such as mastic. The guidelines include everything from where these types of products may be used, surface preparation, how thick to apply the adhesive, and how to grout tile that has been installed using the adhesive.

TIA (Telecommunications Industry Association)
- Office: 2500 Wilson Blvd., Suite 300
  Arlington, VA 22201
- Contact: Marianna Kramarikova
- Fax: 703-907-7728
- E-mail: mkramarikova@tiaonline.org
- BSR/TIA 455-243-200x, I/O-SOP Scrambling Analysis (SSA) PMD Test Method (new standard)
- Stakeholders: Telecommunications Industry Association.
- Project Need: To develop a new standard for the application of a new single-end PMD test method capable of testing cable sections, spans and un-amplified links in the field.
- Concerns the development of a new standard for the application of a new single-end PMD test method capable of testing cable sections, spans and un-amplified links in the field. This method will offer the operators the opportunity to make PMD measurement in the field from only one end of the fiber under test, saving them valuable testing time and consequently substantially decreasing the cost for such a test.

UL (Underwriters Laboratories, Inc.)
- Office: 455 E Trimble Road
  San Jose, CA 95131-1230
- Contact: Linda Phinney
- Fax: (408) 689-6500
- E-mail: Linda.L.Phinney@us.ul.com
- BSR/UL 1594-200x, Sewing and Cutting Machines (new standard)
- Stakeholders: Manufacturers, distributors, and users of sewing and cutting machines.
- Project Need: To receive ANSI approval.
- Covers both household and industrial sewing and cutting machines to be employed in accordance with the National Electrical Code. These requirements also cover small utilization products, such as vibrator-powered scissors where motion of an operating part is produced by electrical means.
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.

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NSF International
- TIA
- Underwriters Laboratories, Inc. (UL)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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


The U.S. Toy Industry Association (TIA), in conjunction with the American National Standards Institute (ANSI), has announced the availability of a proposed new safety assurance program for toys for public review and comment. Developed in response to toy safety concerns raised during the summer of 2007, the proposed new program prescribes procedures and provides audit mechanisms for design hazard analysis, auditing manufacturing process controls, and product safety testing.

The initiative was launched immediately following an August 28, 2007, vote by the TIA Board of Directors to endorse a three-point plan that would reinforce toy testing and inspection systems. TIA commissioned ANSI, coordinator of U.S. voluntary consensus standards and conformity assessment activities, to chair the initiative. Toy manufacturers and retailers, safety experts, consumer advocates, and government authorities have been involved in the program’s development.

At its February 16, 2008 meeting in conjunction with its annual Toy Fair in New York City, the Toy Industry Association (TIA) Board of Directors unanimously endorsed the general direction of a proposal for a new toy testing and safety verification system for toys sold in the U.S. market.

The review period will extend from February 22 to March 24, 2008. Following the public comment period, a final proposal will be presented to the TIA Board for final adoption and implementation. At that time, a timetable for putting the program in action will also be provided.

The draft program and accompanying public comment reply form are available for download from the ANSI website at www.ansi.org/publicreview.
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.

HYDROMETRIC DETERMINATIONS (TC 113)
ISO/DIS 26906, Hydrometry - Fishpasses at flow measurement structures - 5/23/2008, $98.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)
ISO/DIS 18435-1, Industrial automation systems and integration - Diagnostics, capability assessment, and maintenance applications integration - Part 1: Overview and general requirements - 5/22/2008, $82.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)
ISO/DIS 13534, Petroleum and natural gas industries - Drilling and production equipment - Inspection, maintenance, repair and remanufacture of hoisting equipment - 5/22/2008, $102.00
ISO/DIS 13535, Petroleum and natural gas industries - Drilling and production equipment - Hoisting equipment - 5/22/2008, $125.00

MECHANICAL TESTING OF METALS (TC 164)

NUCLEAR ENERGY (TC 85)
ISO/DIS 11929, Determination of the characteristic limits (decision threshold, detection limit and limits of the confidence interval) for measurements of ionizing radiation - Fundamentals and application - 5/22/2008, $134.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)
ISO/DIS 16972, Respiratory protective devices - Terms, definitions, graphical symbols and units of measurement - 5/23/2008, $62.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)
ISO/DIS 3771, Petroleum products - Determination of base number - Perchloric acid potentiometric titration method - 5/23/2008, $53.00

ROAD VEHICLES (TC 22)
ISO/DIS 26867, Road vehicles - Brake lining friction materials - Friction behaviour assessment for automotive brake systems - 5/23/2008, $82.00

RUBBER AND RUBBER PRODUCTS (TC 45)

TIMBER STRUCTURES (TC 165)
ISO/DIS 10984-2, Timber structures - Dowel-type fasteners - Part 2: Determination of embedding strength and foundation values - 5/26/2008, $53.00

WELDING AND ALLIED PROCESSES (TC 44)
ISO/DIS 9539, Materials for equipment used in gas welding, cutting and allied processes - 5/22/2008, $33.00
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 5519:2008, Fruits, vegetables and derived products - Determination of sorbic acid content, $61.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)
ISO 16852:2008, Flame arresters - Performance requirements, test methods and limits for use, $138.00

HYDROMETRIC DETERMINATIONS (TC 113)
ISO 4360:2008, Hydrometry - Open channel flow measurement using triangular profile weirs, $108.00

MECHANICAL TESTING OF METALS (TC 164)
ISO 24213:2008, Metallic materials - Sheet and strip - Method for springback evaluation in stretch bending, $68.00

MECHANICAL VIBRATION AND SHOCK (TC 108)
ISO 18434-1:2008, Condition monitoring and diagnostics of machines - Thermography - Part 1: General procedures, $102.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)
ISO 6009/Cor1:2008, Hypodermic needles for single use - Colour coding for identification - Corrigendum, FREE

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)
ISO 17484-1/Cor1:2008, Plastics piping systems - Multilayer pipe systems for indoor gas installations with a maximum operating pressure up to and including 5 bar (500 kPa) - Part 1: Specifications for systems - Corrigendum, FREE

PLASTICS (TC 61)
ISO 17088:2008, Specifications for compostable plastics, $53.00

ROAD VEHICLES (TC 22)

RUBBER AND RUBBER PRODUCTS (TC 45)
ISO 13363/Cor1:2008, Rubber and plastics hoses for marine-engine wet-exhaust systems - Specification - Corrigendum, FREE

SHIPS AND MARINE TECHNOLOGY (TC 8)
ISO 1704:2008, Ships and marine technology - Stud-link anchor chains, $97.00
ISO 5489:2008, Ships and marine technology - Embarkation ladders, $61.00

SMALL TOOLS (TC 29)
ISO 24233:2008, Tools for moulding - Tool specification sheet for diecasting dies, $61.00

THERMAL INSULATION (TC 163)
ISO 13790:2008, Energy performance of buildings - Calculation of energy use for space heating and cooling, $218.00

ISO Technical Specifications

AGRICULTURAL FOOD PRODUCTS (TC 34)

HYDROGEN ENERGY TECHNOLOGIES (TC 197)

ISO/IEC JTC 1, Information Technology

ISO/IEC 7811-8:2008, Identification cards - Recording technique - Part 8: Magnetic stripe - Coercivity of 51.7 kA/m (650 Oe), $61.00
ISO/IEC 14709-2/Amd1:2005, Information technology - Configuration of customer premises cabling (CPC) for applications - Part 2: ISDN primary access - Amendment 1, $46.00
Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

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

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS’ mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:
- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

ANSI Launches Pilot Accreditation Program for Greenhouse Gas Validation and Verification

The American National Standards Institute (ANSI) has announced the launch of a new pilot accreditation program for bodies facilitating the inventory, reduction and removal of greenhouse gases.

Applying to a broad spectrum of industries, the pilot Greenhouse Gas (GHG) accreditation program will operate according to requirements defined in ISO 14065:2007, 

Greenhouse gases - Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition.

The initiative will support the efforts of greenhouse gas programs across the United States by providing an accredited network of independent, third-parties that verify and validate nationwide efforts to reduce emissions and complete carbon credit inventories.

ANSI will accept applications for the pilot program from March 15 through May 15, 2008. To learn more about the requirements and to begin the application process, please visit the program webpage at www.ansi.org/ghg or contact Reinaldo Figueiredo, ANSI program director for product certification accreditation, at rfigueir@ansi.org; (202) 331-3611.

Correction to PINS

BSR/3-A 77-200x

The PINS section of the February 22, 2008 issue of Standards Action listed an outdated address and fax number for BSR/3-A 77-200x, Mechanical Seals for Sanitary Applications. The correct contact information is as follows:

3-A Sanitary Standards, Inc.
6888 Elm Street, Suite 2D
McLean, VA 22101
703-790-0295 (phone)
703-790-6284 (fax)

ANSI Accredited Standards Developers

Administrative Reaccreditation

Steel Deck Institute (SDI)

The Steel Deck Institute (SDI) been administratively reaccredited at the direction of ANSI’s Executive Standards Council, under operating procedures revised to bring the documents into compliance with the 2008 version of the ANSI Essential Requirements, effective February 21, 2008. For additional information, please contact: Mr. Robert Paul, Chairman, SDI Standards Committee, EPIC Metals Corporation, 11 Talbot Avenue, Rankin, PA 15104; PHONE: (412) 351-3913; FAX: (412) 351-2018; E-mail: r paul@epic metals.com.

Approvals of Reaccreditation

ASME International

ANSI’s Executive Standards Council has approved the reaccreditation of the ASME International, an ANSI Organizational Member, under revised operating procedures incorporating a new appendix addressing the registration of Draft Standards for Trial Use with ANSI, and under new Technical Report registration procedures, effective February 26, 2008. For additional information, please contact: Mr. William Berger, Managing Director, Technical Code and Standards, ASME International, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591-8520; FAX: (212) 591-8501; E-mail: BergerW@as me.org.

National Council for Prescription Drug Programs (NCPDP)

ANSI’s Executive Standards Council has approved the reaccreditation of the National Council for Prescription Drug Programs (NCPDP) under revised standard operating procedures for documenting consensus on proposed American National Standards, effective February 26, 2008. For additional information, please contact: Ms. Kitty Krempin, Standards Advisor, NCPDP, 9240 East Raintree Drive, Scottsdale, AZ 85260; PHONE: (512) 291-1356; E-mail: kkrempin@ncpdp.org.
International Organization for Standardization (ISO)

Corrections to designations
ISO/IEC 14709-2/Amd1 and ISO/IEC 14776-322

In the Newly Published ISO and IEC Standards section of the February 22, 2008 issue of Standards Action, two listings among the Information Technology standards had the wrong designations. The corrected listings are as follows:

ISO/IEC 14709-2/Amd1:2005, Information technology – Configuration of customer premises cabling (CPC) for applications – Part 2: ISDN primary access – Amendment 1, $46.00

International Electrotechnical Commission (IEC)

TAG Administrator

USNC/TAG for IEC/SC 61J – Electrical Motor-Operated Cleaning Appliances for Industrial Use

The American Association of Cleaning Equipment Manufacturers (AACEM) has advised that it is relinquishing the position of TAG Administrator for the USNC TAG for IEC/SC 61J – Electrical Motor-Operated Cleaning Appliances for Industrial Use. ISSA, the Leading International Trade Association in the Cleaning Industry, has formally requested to be assigned this responsibility. Any other entities interested in this assignment are invited to contact Mr Rafael Lourenco, as indicated below. The USNC Technical Management Committee will make the assignment from among those expressing interest.

Scope of SC 61J: To prepare international safety, performance and environmental standards for electrical motor operated cleaning appliances for industrial and commercial use.

Anyone who has an interest and wishes additional information is invited to contact:
Rafael Lourenco
Deputy General Secretary, USNC/IEC ANSI
PHONE: (212) 642 4892
E-Mail: rlfourence@ansi.org

U.S. National Committee of the IEC

U.S. Proposal for Initiation of International Standard
IPC/JEDEC J-STD-609

The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: TC 91: Electronic Assembly Technology:

Title:
IPC/JEDEC J-STD-609, Marking and Labeling of Components, PCB’s and PCBAs to Identify lead (Pd), Pb-Free and other Attributes

Scope:
This standard applies to components and assemblies that contain Pb-free and Pb-containing solders and finishes.

For additional information please contact: Douglas J. Sober, Kaneka Texas Corp., 1910 Almadale Farmas Parkway, Collierville, TN 30817; PHONE: (713) 503-1558, E-Mail: dsober@aol.com.

U.S. Technical Advisory Groups

Application for Accreditation
PC 242 – Energy Management

Comment Deadline: March 31, 2008

The Georgia Tech Energy & Environmental Management Center (GTEEMC) has submitted and Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to a new ISO project committee (PC 242) on Energy Management, and a request for approval as TAG Administrator. The proposed TAG will operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Ms. Deann Desai, Project Manager, GTEEMC, 760 Spring Street NW, Suite 330, Atlanta, GA 30332-0640; PHONE: (770) 605-4474; FAX: (404) 894-1192; E-mail: deann.desai@gatech.edu. Please forward any comments on this application to GTEEMC, with a copy to the Recording Secretary, ExSC in ANSI’s New York Office (FAX: (212) 840-2298; E-mail: jthompso@ansi.org) by March 31, 2008.

Transfer of TAG Administrator

ISO/TC 142 – Cleaning Equipment for Air and Other Gases

The U.S. Technical Advisory Group to ISO/TC 142, Cleaning equipment for air and other gases, has voted to approve the transfer of Administrator responsibilities from the Institute of Environmental Sciences and Technology (IEST) to the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE). The TAG will continue to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures. This action is taken, effective March 31, 2008 (ASHRAE will act as the interim TAG Administrator until the formal transfer date). For additional information, please contact: Mr. Doug Tucker, Assistant Manager of Standards – International, ASHRAE, 1791 Tullie Circle NE, Atlanta, GA 30329; PHONE: (678) 539-1209; FAX: (678) 539-2209; E-mail: dtucker@ashrae.org.
Standard for Central-Station Alarm Services, UL 827

PROPOSAL

34.4 Investigation of a missing check-in signal

34.4.1 A missing check-in signal from a digital alarm communicator transmitter, one way radio (RF) transmitter, digital alarm radio transmitter, or any other alarm transmission device that is required to send a check-in signal, shall be investigated. If the system is:

   a) Open (disarmed), the missing signal shall be treated as a trouble signal and the subscriber shall be contacted by telephone with instructions to cause their transmitter to send a signal to the central-station.

   b) Closed (armed), the missing signal shall be investigated shall be conducted by a runner or serviceperson.

Exception: If the signal is not received, and the equipment provides for it, the central-station may contact the premises control and cause it to send a signal to the central-station whether the system is armed or disarmed.
10.1.6 In determining the adequacy of wiring space, the device shall be wired as intended by in service. A reasonable amount of slack is to be left in each conductor within the enclosure, and not more than average care is to be exercised in stowing this slack into the enclosure. Consideration is then to be given to the relative location of the conduit opening to parts operating at temperatures in excess of the permissible temperature limit of the field installed wiring and splices, moving parts which are capable of abrading insulation or be fouled by field installed wiring to prevent their normal operation, or sharp stationary parts over which wires are capable of being routed or against which slack is capable of being stowed. These considerations apply whether connections are to be made at terminals or by splices to pigtail leads.

19.3 A fuse or circuit protective device used to limit the power as specified in 19.2 shall be rated or set at not more than 3.2 amperes for a circuit operating between 15 and 30 volts and at not more than 5.0 amperes for a 0 - 15 volt circuit. When an impedance or regulating network is used to limit the current, it shall be such value or construction as to limit the current under short-circuit conditions to not more than 8.0 amperes measured after 1 minute.

Exception: A power supply that complies with any of the following is considered to comply with this requirement without test:

   a) Power supplies evaluated to the Standard for Information Technology Equipment - Safety - General Requirements: Part 1, UL 60950-1, that are SELV, Non-energy hazardous and provided with a fused output in accordance with the fuse values given in 19.3;

   b) Power supplies evaluated to UL 60950-1 the Standard for Class 2 Power Units, UL 1310, that are labeled marked as Class 2, Limited Power Source, or LPS, are considered to comply without test.

35D.3 Faults are to be applied one at time. When the application of a fault causes, however, subsequent faults to occur as a result of the primary fault are considered to be an acceptable part of during the test, the subsequent faults are considered to be a valid part of the test.