Contents
American National Standards
Call for Comment on Standards Proposals ................................................ 2
Call for Comment Contact Information .................................................... 6
Final Actions ............................................................................................. 8
Project Initiation Notification System (PINS) ............................................. 11
International Standards
ISO and IEC Draft Standards ...................................................................... 13
ISO Newly Published Standards ................................................................. 14
Proposed Foreign Government Regulations ............................................. 16
Information Concerning ................................................................................ 17

Standards Action is now available via the World Wide Web
For your convenience Standards Action can now be downloaded from the following web address:

American National Standards
Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically.

Ordering Instructions for "Call-for-Comment" Listings
1. Order from the organization indicated for the specific proposal.
2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
3. Include remittance with all orders.
4. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

* Standard for consumer products
Comment Deadline: November 14, 2005

AHAM (Association of Home Appliance Manufacturers)

New Standards

* BSR/AHAM HU-1-200x, Household Humidifiers (new standard)
  This standard establishes a uniform, repeatable procedure and standard methods for measuring specified product characteristics of humidifiers. The standard methods provide a means to compare and evaluate different brands, models and types of household portable humidifiers regarding characteristics significant to product use.

  Single copy price: Free
  Obtain an electronic copy from: rsaar@aham.org
  Order from: Ramona Saar, AHAM; rsaar@aham.org
  Send comments (with copy to BSR) to: Same

Revisions

* BSR/AHAM AC-1-200x, Portable Household Electric Room Air Cleaners (revision of ANSI/AHAM AC-1-2002)
  This standard method establishes uniform, repeatable procedures and standard methods for measuring specified product characteristics of portable household electric room air cleaners. The standard method measures the relative reduction by the air cleaner of particulate matter suspended in the air in a specified test chamber, and the energy consumption and standby power of the air cleaner. The standard method provides a means to compare and evaluate different brands of portable household electric room air cleaners regarding characteristics significant to product use.

  Single copy price: Free
  Obtain an electronic copy from: rcripps@aham.org
  Order from: Richard Cripps, AHAM; rcripps@aham.org
  Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revisions


This standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or is traveling on a highway.

  Single copy price: $40.00
  Obtain an electronic copy from: vanglider@asabe.org
  Order from: Carla VanGilder, ASABE; vanglider@asabe.org
  Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (11/4/05 Meeting) (revision of ANSI/ASME BPVC Revision: 2000 Addenda)

This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.

  Single copy price: $70.00
  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 Brzuszkiewicz, ASME; brzuszkiewicz@asme.org

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions


This Standard defines methods for digital signature (signature) generation and verification for the protection of messages and data using the Elliptic Curve Digital Signature Algorithm (ECDSA). This ECDSA Standard provides methods and criteria for the generation of public and private keys that are required by the ECDSA and the procedural controls required for the secure use of the algorithm with these keys. ECDSA is the elliptic curve analogue of the Digital Signature Algorithm (ANSI X9.30).

  Single copy price: $90.00
  Obtain an electronic copy from: isabel.bailey@x9.org
  Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org
  Send comments (with copy to BSR) to: Same

ASSE (ASC A1264) (American Society of Safety Engineers)

Revisions

BSR A1264.2-200x, Provision of Slip Resistance on Walking/Working Surfaces (revision of ANSI A1264.2-2001)

Sets forth provisions for protecting persons where there is potential for slipping and falling as a result of surface characteristics or conditions.

  Single copy price: $15.00
  Obtain an electronic copy from: TFisher@ASSE.Org
  Order from: Timothy Fisher, ASSE; TFisher@asse.org
  Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS B2.4-200x, Specification for Welding Procedure and Performance Qualification for Thermoplastics (new standard)

This specification provides the requirements for qualification of welding procedure specifications, welders, and welding operators for manual, semi-automatic, mechanized, and automatic welding. The welding processes included are electrofusion, hot gas, socket fusion, butt contact fusion, infrared, extrusion welding and flow fusion welding. Base materials, filler materials, qualification variables, and testing requirements are also included.

  Single copy price: $38.00
  Obtain an electronic copy from: roneill@aws.org
  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 B5.16-200x, Specification for the Qualification of Welding Engineers (revision of ANSI/AWS B5.16-2001)
This specification establishes the requirements for qualification of Welding Engineers employed in the welding industry. The minimum experience, examination, application, qualification, and requalification requirements and methods are defined herein. This specification is a method for engineers to establish a record of their qualification and abilities in welding industry work such as development of procedures, processes controls, quality standards, problem solving, etc.
Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
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

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

New Standards

BSR/ISA 88.00.04-200x, Batch Control Part 4: Batch Production Records (new standard)
This standard will be the fourth in the ISA-88 Series of standards on batch control in industrial manufacturing and processing. Part 4 focuses on batch production records.
Single copy price: $92.00
Obtain an electronic copy from: crobinson@isa.org
Order from: Charles Robinson, ISA; crobinson@isa.org
Send comments (with copy to BSR) to: Same

ISEA (International Safety Equipment Association)

Revisions

BSR/ISEA 105-200x, Hand Protection Selection Criteria (revision of ANSI/ISEA 105-2000)
This standard addresses the classification and testing of hand protection for specific performance properties related to chemical and industrial applications. Hand protection includes gloves, mittens, partial gloves, or other item covering the hand or a portion of the hand that is intended to provide protection against or resistance to a specific hazard.
Single copy price: $20.00
Obtain an electronic copy from: cfargo@safetyequipment.org
Order from: Cristine Fargo, ISEA; cfargo@safetyequipment.org
Send comments (with copy to BSR) to: Same

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

New National Adoptions

This International Standard specifies a datastream and an associated file format, Portable Network Graphics (PNG, pronounced "ping"), for a lossless, portable, compressed individual computer graphics image transmitted across the Internet. Indexed-colour, greyscale, and truecolour images are supported, with optional transparency. Sample depths range from 1 to 16 bits. PNG is fully streamable with a progressive display option, robust, and can store gamma and chromaticity data. This Standard defines the Internet Media type "image/png".
Single copy price: $18.00
Obtain an electronic copy from:
http://www.webstore.ansidocstore/find.asp?
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

NECA (National Electrical Contractors Association)

Revisions

BSR/NECA 104-200x, Recommended for Installing Aluminum Building Wire and Cable (revision of ANSI/NECA/AA 104-2000)
This recommended practice describes installation procedures and design considerations for aluminum building wire and cable in residential, commercial, institutional and industrial applications not exceeding 600 volts.
Single copy price: $15.00
Obtain an electronic copy from: billie.zidek@necanet.org
Order from: Billie Zidek, NECA; billie.zidek@necanet.org
Send comments (with copy to BSR) to: Same

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

- BSR/ICEA S-106-703-200x, Broadband Buried Service Wire, Filled, Polyolefin Insulated, Copper Conductor (new standard)
This Standard covers material, mechanical and electrical requirements for Broadband Buried Service Wire (BB-BSW) of = 6 pair, intended for use principally in extending a circuit from a broadband cable terminal to a subscriber’s network interface device (NID).
Single copy price: $80.00
Obtain an electronic copy from: and_moldoveanu@nema.org
Order from: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org
Send comments (with copy to BSR) to: Same

- BSR/ICEA S-107-704-200x, Broadband Buried Service Wire, Filled, Polyolefin Insulated, Copper Conductor (new standard)
This Standard covers material, mechanical and electrical requirements for Broadband Buried Service Wire (BB-BSW) of = 6 pair, intended for use principally in extending a circuit from a broadband cable terminal to a subscriber’s network interface device (NID).
Single copy price: $80.00
Obtain an electronic copy from: and_moldoveanu@nema.org
Order from: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org
Send comments (with copy to BSR) to: Same
Revisions

Covering mechanical and electrical requirements for service wires containing at least one coaxial core and optionally up to six twisted pairs, used for service applications to extend the telephone/multimedia circuit from the distribution terminal to the subscriber’s station protected NID (Network Interface Device) or protected NIU (Network Interface Unit).

Single copy price: $92.00
Obtain an electronic copy from: and_moldoveanu@nema.org
Order from: Andrei Moldoveanu, NEMA (ASC C8);
and_moldoveanu@nema.org
Send comments (with copy to BSR) to: Same

BSR/ICEA S-100-685-200x, Thermoplastic Insulated and Jacketed Telecommunications Station Wire for Indoor/Outdoor Use (revision of ANSI/ICEA S-100-685-1997)
Covers station wire intended primarily for application in the premises of communications users. The wire is intended for use between the point of demarcation (the network interface device/protector) and the telephone termination device within single and multi-family dwellings. Materials, construction and performance requirements are included in the Standard, together with applicable test procedures.

Single copy price: $66.00
Obtain an electronic copy from: and_moldoveanu@nema.org
Order from: Andrei Moldoveanu, NEMA (ASC C8);
and_moldoveanu@nema.org
Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)
Revisions

BSR/SCTE 86-200x, Recommended Optical Fiber Cable Types for Outside Plant Trunk and Distribution Applications (revision of ANSI/SCTE 86-2003)
The purpose of this document is to provide guidance in selection of a suitable outside plant (OSP) optical cable with respect to different application environments.

Single copy price: Free (Electronic drafts)
Obtain an electronic copy from: standards@scte.org
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Robin Fenton, SCTE;
rfenton@scte.org

SSFI (Scaffolding, Shoring & Forming Institute)
New Standards

BSR/SSFI SH300-200x, Standards for Testing & Rating Shoring Equipment (new standard)
The standard provides methods for testing and rating shoring equipment.

Single copy price: Free
Obtain an electronic copy from: ssfi@ssfi.org
Order from: Christopher Johnson, SSFI; cjohnson@taol.com
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)
New Standards

- BSR/UL 858A-200x, Standard for Safety for Safety-Related Solid-State Controls for Household Electric Ranges (new standard)
The proposed Third Edition of UL 858A will:
- Remove redundant requirements, specifically the
  (a) Power Supply Interruption Test;
  (b) Transient Surge Tests;
  (c) Ramp Voltage Tests;
  (d) Electrostatic Discharge Tests;
  (e) Thermal Cycling Test; and
  (f) Shipping and Storage Test; and
- Revise tests to include only the equipment settings and configurations specific to household electric ranges, specifically the
  (g) Transient Overvoltage Tests;
  (h) Electromagnetic Susceptibility Tests; and
  (i) Humidity Test.

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

Comment Deadline: November 29, 2005
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ASME (American Society of Mechanical Engineers)

Revisions

Establishes materials, testing and marking requirements for suction fittings that are designed to be totally submerged for use in swimming pools, wading pools, spas and hot tubs, as well as other aquatic facilities.
Single copy price: $40.00
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: Calvin Gomez, ASME;
gomezc@asme.org
BSR/ASME BPE-200x, Bioprocessing Equipment (revision of ANSI/ASME BPE-2002)

This Standard provides the requirements applicable to the design of equipment used in the bioprocessing, pharmaceutical, and personal care product industries, including aspects related to sterility and cleanability, materials, dimensions and tolerances, surface finish, material joining, and seals.

Single copy price: $50.00
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: Paul Stumpf, ASME; stumpfp@asme.org

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

Revisions


Details test and examination criteria for unvented portable camp heaters or the infrared type only up to and including a maximum input of 12,000 Btuh (3.52kW) using propane, butane and liquefied petroleum gases and mixtures thereof and intended for outdoor use. This standard applies to camp heaters having regulated or nonregulated pressure and intended for direct or remote connection to the fuel container.

Single copy price: $472.00
Order from: Allen J. Callahan, CSA (ASC Z21/83); al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions


Includes the:
(a) Revision to require an equipment grounding conductor for Type NMC and NM cables;
(b) "ST1" replacement for the "-LS" (Limited Smoke) Marking;
(c) Deletion of the unused referee conductor separation measurement option
(d) Clarification regarding the evaluation of NM jacket if other than PVC;
(e) Removal of the description of physical properties testing of overall jacket; and
(f) Editorial changes.

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

Projects Withdrawn from Consideration

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

UL (Underwriters Laboratories, Inc.)

BSR/UL 779-1995, Electrically Conductive Floorings (revision of ANSI/UL 779-1995)

* BSR/UL/EHL 2430-200x, Standard for Safety for Water Quality Determination in Private Wells (new standard)

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

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

ANSI/UL 198C-1997, Standard for Safety for High-Interrupting-Capacity Fuses, Current-Limiting Types

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

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

ANSI/UL 311-1995, Roof Jacks for Mobile Homes and Recreational Vehicles
ANSI/UL 510-1994, Insulating Tape
ANSI/UL 611-1993, Central-Station Burglar-Alarm Systems
ANSI/UL 779-1995, Electrically Conductive Floorings
ANSI/UL 886-1993, Outlet Boxes and Fittings for Use in Hazardous (Classified) Locations
ANSI/UL 1278-1995, Standard for Safety for Movable and Wall- or Ceiling-Hung Electric Room Heaters

standards action - september 30, 2005 - page 5 of 17 pages
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 x327
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
Fax: (703) 841-3398
Web: www.ansi.org

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St. Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

ASC X9
Accredited Standards Committee X9, Incorporated
P.O. Box 4035
Annapolis, MD 21403
Phone: (301) 879-7988
Fax: (301) 879-5124
Web: www.x9.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

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

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

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

CSA (ASC Z21/83)
ASC Z21/83
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990 x8268
Fax: (216) 642-3463
Web: www.csa-international.org

DASMA
Door and Access Systems Manufacturers Association
1300 Sumner Avenue
Cleveland, OH 44115-2851
Phone: (216) 241-7333
Fax: (216) 241-0105

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

ISA
International Society of Automation
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9213
Fax: (919) 549-8288

ISEA
International Safety Equipment Association
1901 North Moore Street,
Suite 808
Arlington, VA 22209
Phone: (703) 525-1695
Fax: (703) 525-2148
Web: www.safetyequipment.org

NECA
National Electrical Contractors Association
3 Bethesda Metro Center,
Suite 1100
Bethesda, MD 20814
Phone: (301) 657-3110 ext. 546
Fax: (301) 215-4500
Web: www.necanet.org

NEMA (ASC C8)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3290
Fax: (703) 841-3398
Web: www.nema.org
Send comments to:

AHAM
Association of Home Appliance Manufacturers
1111 19th Street N.W.
Suite 402
Washington, DC  20036
Phone: (202) 872-5955 x327
Fax: (202) 872-9354
Web: www.aham.org

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI  49085
Phone: (269) 429-0300
Web: www.asabe.org

ASC X9
Accredited Standards Committee X9, Incorporated
P.O. Box 4035
Annapolis, MD  21403
Phone: (301) 879-7988
Fax: (301) 879-5124
Web: www.x9.org

ASME
American Society of Mechanical Engineers (ASME)
3 Park Avenue, 20th Floor
New York, NY  10016
Phone: (212) 591-7021
Fax: (212) 591-8501
Web: www.asme.org

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

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

CSA (ASC Z21/83)
ASC Z21/83
8501 East Pleasant Valley Road
Cleveland, OH  44131-5575
Phone: (216) 524-4990 x8268
Fax: (216) 642-3463
Web: www.csa-international.org

DASMA
Door and Access Systems Manufacturers Association
1300 Summer Avenue
Cleveland, OH  44115-2851
Phone: (216) 241-7333
Fax: (216) 241-0105

ISA
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC  27709
Phone: (919) 990-9213
Fax: (919) 549-8288

ISEA
International Safety Equipment Association
1901 North Moore Street,
Suite 808
Arlington, VA  22209
Phone: (703) 525-1895
Fax: (703) 525-2148
Web: www.safetyequipment.org

ITI (INCITS)
INCITS Secretariat/ITI
1250 Eye Street, NW
Suite 200
Washington, DC  20005-3922
Phone: (202) 626-5741
Fax: (202) 638-4922
Web: www.incits.org

NECA
National Electrical Contractors Association
3 Bethesda Metro Center,
Suite 1100
Bethesda, MD  20814
Phone: (301) 857-3110 ext. 546
Fax: (301) 215-4500
Web: www.necanet.org

NEMA (ASC C8)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
4th Floor
Rosslyn, VA  22209
Phone: (703) 841-3290
Fax: (703) 841-3398
Web: www.nema.org

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

UL-IL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL  60062-2096
Phone: (847) 664-2850
Fax: (847) 313-2850

UL-NY
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY  11747-3081
Phone: (631) 271-6200, Ext. 22564
Fax: (631) 439-6021
# 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.

## AGMA (American Gear Manufacturers Association)

### Reaffirmations
- ANSI/AGMA 6034-B92 (R2005), Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors (reaffirmation of ANSI/AGMA 6034-B92 (R99)): 9/20/2005
- ANSI/AGMA 9003-A91 (R2005), Flexible Couplings - Keyless Fits (reaffirmation of ANSI/AGMA 9003-A91 (R99)): 9/20/2005

## AISI (American Iron and Steel Institute)

### New Standards

## AMCA (Air Movement and Control Association)

### Revisions

## ANSI (American Nuclear Society)

### Reaffirmations

### Revisions

## ASME (American Society of Mechanical Engineers)

### Reaffirmations

### Revisions

## ATIS (Alliance for Telecommunications Industry Solutions)

### Withdrawals
- ANSI T1.709-1999, Stage 1 Service Description for Personal Communications Services (PCS) - Emergency Services Call Supplementary Service (withdrawal of ANSI T1.709-1999): 9/16/2005

## AWS (American Welding Society)

### New Standards

## AWWA (American Water Works Association)

### Revisions

## BHMA (Builders Hardware Manufacturers Association)

### Revisions

## CEA (Consumer Electronics Association)

### New Standards

## HL7 (Health Level Seven)

### New Standards
Revisions


ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Reaffirmations


ANSI/ITSDF B56.11.1-2005, Double Race or Bi-Level Swivel and Rigid Industrial Casters (reaffirmation and redesignation of ANSI/ASME B56.11.1-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.4-2005, Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.4-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.5-2005, Measurement of Sound Emitting by Low Lift, High Lift, and Rough Terrain Powered Industrial Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.5-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.6-2005, Evaluation of Visibility from Powered Industrial Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.6-1996 (R2000)): 9/19/2005


MHI (ASC MH10) (Material Handling Industry)

New Standards


Revisions


NEMA (ASC C119) (National Electrical Manufacturers Association)

New Standards


NEMA (ASC C8) (National Electrical Manufacturers Association)

Revisions

NEMA (ASC C80) (National Electrical Manufacturers Association)

Revisions
ANSI C80.6-2005, Electrical Intermediate Metal Conduit (EIMC) (revision of ANSI C80.6-1994): 9/16/2005

NSF (NSF International)

Revisions

TIA (Telecommunications Industry Association)

Reaffirmations

UL (Underwriters Laboratories, Inc.)

New Standards

Revisions
Project Initiation Notification System (PINS)

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

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

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

AISI (American Iron and Steel Institute)
Office: 1140 Connecticut Avenue, NW
       Suite 705
       Washington, DC  20036
Contact: Helen Chen
Fax: (202) 463-6573
E-mail: Hchen@steel.org

BSR/AISI/COS/TS 9-200x, Standard Test Method for Determining the Web Crippling Strength of Cold-Formed Steel Beams (new standard)
Stakeholders: Cold-formed steel manufacturers.
Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.
This performance test method establishes procedures for conducting tests to determine the web crippling strength of cold-formed steel flexural members.

BSR/AISI/COS/TS 10-200x, Test Method for Distortional Buckling of Cold-Formed Steel Hat-Shaped Columns (new standard)
Stakeholders: Cold-formed steel manufacturers.
Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.
This test method establishes procedures for determining the distortional buckling strength of cold-formed steel hat-shaped columns with an open cross-section.

BSR/AISI/COS/TS 11-200x, Method for Flexural Testing Cold-Formed Steel Hat-Shaped Beams (new standard)
Stakeholders: Cold-formed steel manufacturers.
Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.
This test method establishes procedures for determining the nominal flexural strength of an open hat-shaped cross-section subject to negative bending moment.

BSR/AISI/COS/TS 12-200x, Test Procedure for Determining a Strength Value for a Roof Panel-to-Purlin-to-Anchorage Device Connection (new standard)
Stakeholders: Cold-formed steel manufacturers.
Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.
The purpose of this test is to obtain lower-bound strength values for the roof-panel-to-purlin-to-anchorage device connections in through-fastened and standing seam, multi-span, multi-purlin line roof systems. The test is not intended to determine the ultimate strength of the connections.

SCTE (Society of Cable Telecommunications Engineers)
Office: 140 Phillips Road
       Exton, PA  19341
Contact: Robin Fenton
E-mail: rifton@scte.org

Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
This document defines the radio-frequency interface specifications for high-speed data-over-cable systems. They were developed for the benefit of the cable industry, including contributions by operators and vendors from North America, Europe, and other regions.

Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
The intent of this BPI+ specification is to describe MAC layer security services for Data-Over-Cable Systems (DOCS) CMTS - CM communications.

Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
This Standard defines the Network Management requirements for support a DOCS (Data-Over-Cable-System) 1.1 environment. More specifically, the specification details the SNMP V3 protocol and how it coexists with SNMP V1/V2. The RFCs and Management Information Base (MIB) requirements are detailed as well as interface numbering, filtering, event notifications, etc.

Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
This standard describes the concept of Event Messages used to collect usage for the purposes of billing within the IP Cablecom architecture. It details a transport protocol independent Event Message attribute TLV format, an Event Message file format, mandatory and optional transport protocols, the various Event Messages, lists the attributes each Event Message contains, and lists the required and optional Event Messages associated with each type of end-user service supported. In order to support vendor interoperability, implementations must minimally support RADIUS as a transport protocol.
Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
This Standard defines the IPCablecom Security architecture, protocols, algorithms, associated functional requirements and any technological requirements that can provide for the security of the system for the IPCablecom network.

BSR/SCTE 24-12-200x, IPCablecom Part 12: Trunking Gateway Control Protocol (TGCP) (revision of ANSI/SCTE 24-12-2001)
Stakeholders: Cable telecommunications industry.
Project Need: Contains new material and revised text.
This standard describes a profile of the Media Gateway Control Protocol (MGCP) for IPCablecom PSTN Gateways, which we will refer to as the IPCablecom Trunking Gateway Control Protocol (TGCP), TGCP is a control protocol for use in a centralized call control architecture, and assumes relatively simple endpoint devices. TGCP is designed to meet the protocol requirements for the Media Gateway Controller (MGC) to Media Gateway interface defined in the IPCablecom architecture. The control protocol is one layer of the overall IPCablecom suite of Standards and relies upon companion protocol standards to provide complete end-to-end IPCablecom functionality.

BSR/SCTE 24-13-200x, IPCablecom Electronic Surveillance Standard (revision of ANSI/SCTE 24-13-2001)
Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
This standard defines the interface between a telecommunications carrier that provides telecommunications services to the public for hire using IPCablecom capabilities (an “IPCC/TSP”) and a Law Enforcement Agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance.

Stakeholders: Cable telecommunications industry.
Project Need: Contains additional material and revised text.
The DOCSSIS Set-top Gateway (DSG) specification defines the interface requirements on a DOCSSIS CMTS and DOCSSIS CM to support the configuration for transport of a class of service known as “Out-Of-Band (OOB) messaging” between a Set-top Controller (or application servers) and the customer premise equipment (CPE). In general, the CPE is intended to be a digital Set-top Device, but may include other CPE devices, such as Residential Gateways or other electronic equipment.

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

BSR/UL 2264B-200x, Standard for Safety for Hydrogen Generators Using Water Reaction (new standard)
Project Need: To register the scope for the partitioned standard.
This standard covers packaged, self-contained or factory-matched packages of integrated gaseous hydrogen generating systems - water reaction-type gaseous hydrogen generators intended for indoor and outdoor, commercial, industrial and residential use, but not intended for vehicular-based propulsion. These requirements do not cover hydrogen generators that can also be used to generate electricity. This standard does not apply to hydrogen generators rated above 600 V.

Stakeholders: Power tool industry.
Project Need: Development of new ANSI/UL standard.
This International Standard deals with the safety of hand-held motor-operated or magnetically driven electric tools, the rated voltage of the tools being not more than 250 V for single-phase a.c. or d.c. tools, and 440 V for three-phase a.c. tools. This standard applies to chain saws. The applicable requirements of the 60745-1 applies.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psi@ansi.org or via fax at 212-940-2238. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.
ISO and IEC Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

IEC Standards

22H/81/FDIS, IEC 62310-2: Static transfer systems (sts) - Part 2: Electromagnetic compatibility (EMC) requirements, 11/11/2005
59L/21/FDIS, IEC 60661-A2 Ed 2.0: Methods for measuring the performance of electric household coffee makers, 11/11/2005
64/1489/FDIS, IEC 60364-4-41, Ed. 5: Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock, 11/11/2005
65A/456/FDIS, IEC 61326-1: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements, 11/11/2005
13/1348F/FDIS, IEC 62059-41: Electricity metering equipment - Dependability - Part 41: Reliability prediction, 10/14/2005
34C/700/FDIS, IEC 60929, Ed. 3: AC-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements, 11/18/2005
34C/701/FDIS, Amendment 1 to IEC 61347-2-2, Ed. 1: Lamp Controlgear - Part 2-2: Particular requirements for d.c or a.c. supplied electronic step-down convertors for filament lamps, 11/18/2005
45A/595/FDIS, IEC 61225 Ed.2: Nuclear power plants - Instrumentation and control systems important to safety - Requirements for electrical supplies, 11/18/2005
64/1490/FDIS, IEC 60364-7-753, Ed. 1: Low-voltage electrical installations - Part 7-753: Requirements for special installations or locations - Floor and ceiling heating systems, 11/18/2005
15/237/FDIS, IEC 60455-3-5 Ed. 3.0: Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 5: Unsaturated polyester based impregnating resins, 11/25/2005

86B/2215/FDIS, IEC 61300-3-18 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-18: Examinations and measurements - Keying accuracy of an angled endface connector, 11/25/2005
86B/2216/FDIS, IEC 61300-3-29 Ed. 1.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-29: Examinations and measurements - Measurement techniques for characterising the amplitude of the spectral transfer function of DWDM components, 11/25/2005
86B/2217/FDIS, IEC 61755-1 Ed. 1.0: Fibre optic connector optical interfaces - Part 1: Optical interfaces for single mode non-dispersion shifted fibres - General and guidance, 11/25/2005
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 6730:2005, Milk - Enumeration of colony-forming units of psychrotrophic microorganisms - Colony-count technique at 6.5 degrees C, $45.00

ISO 8262-1:2005, Milk products and milk-based foods - Determination of fat content by the Weibull-Berntrop gravimetric method (Reference method) - Part 1: Infant foods, $45.00

ISO 8262-2:2005, Milk products and milk-based foods - Determination of fat content by the Weibull-Berntrop gravimetric method (Reference method) - Part 2: Edible ices and ice-mixes, $53.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

ISO 11568-2:2005, Banking - Key management (retail) - Part 2: Symmetric ciphers, their key management and life cycle, $92.00

BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

ISO 22422:2005, Road construction and road maintenance machinery and equipment - Basic types - Identification and description, $81.00

FINE CERAMICS (TC 206)

ISO 20505:2005, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of the interlaminar shear strength of continuous-fibre-reinforced composites at ambient temperature by the compression of double-notched test pieces and by the Iosipescu test, $76.00

ISO 20506:2005, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of the in-plane shear strength of continuous-fibre-reinforced composites at ambient temperature by the Iosipescu test, $67.00

GAS CYLINDERS (TC 58)

ISO 11372:2005, Gas cylinders - Cylinders for dissolved acetylene - Inspection at time of filling, $53.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 12642-1/Cor1:2005, Corrigendum, FREE

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 15531-32:2005, Industrial automation systems and integration - Industrial manufacturing management data: Resources usage management - Part 32: Conceptual model for resources usage management data, $106.00


OTHER

ISO/PAS 17001:2005, Conformity assessment - Impartiality - Principles and requirements, $39.00

ISO/PAS 17004:2005, Conformity assessment - Disclosure of information - Principles and requirements, $32.00

PLASTICS (TC 61)

ISO 4597-1:2005, Plastics - Hardeners and accelerators for epoxy resins - Part 1: Designation, $32.00

ISO 8987:2005, Plastics - Phenolic resins - Determination of reactivity on a B-transformation test plate, $32.00

ISO 11357-4:2005, Plastics - Differential scanning calorimetry (DSC) - Part 4: Determination of specific heat capacity, $53.00

ISO 14900/Cor1:2005, Plastics - Polyols for use in the production of polyurethane - Determination of hydroxyl number - Corrigendum, FREE

ISO 21368:2005, Adhesives - Guidelines for the fabrication of adhesively bonded structures and reporting procedures suitable for the risk evaluation of such structures, $67.00

ROAD VEHICLES (TC 22)

ISO 4141-1:2005, Road vehicles - Multi-core connecting cables - Part 1: Test methods and requirements for basic performance sheathed cables, $58.00

ISO 10599-2/Cor1:2005, Car radios - Coaxial aerial connectors - Part 2: Characteristic values, performance requirements and tests - Corrigendum, FREE

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 3384:2005, Rubber, vulcanized or thermoplastic - Determination of stress relaxation in compression at ambient and at elevated temperatures, $53.00

SHAFTS FOR MACHINERY AND ACCESSORIES (TC 14)

ISO 4156-3:2005, Straight cylindrical involute splines - Metric module, side fit - Part 3: Inspection, $111.00


ISO 21368:2005, Adhesives - Guidelines for the fabrication of adhesively bonded structures and reporting procedures suitable for the risk evaluation of such structures, $67.00

SHIPs AND MARINE TECHNOLOGY (TC 8)


SOIL QUALITY (TC 190)

ISO 10381-5:2005, Soil quality - Sampling - Part 5: Guidance on the procedure for the investigation of urban and industrial sites with regard to soil contamination, $101.00

ISO 22155:2005, Soil quality - Gas chromatographic quantitative determination of volatile aromatic and halogenated hydrocarbons and selected ethers - Static headspace method, $71.00

ISO/IEC JTC 1 Technical Reports


ISO/IEC JTC 1 Technical Reports

CRANES (TC 96)
ISO/TR 19961:2005, Cranes - Safety code on mobile cranes, $53.00

DOCUMENT IMAGING APPLICATIONS (TC 171)
ISO/TR 18492:2005, Long-term preservation of electronic document-based information, $71.00

LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)
ISO/TR 14799-1:2005, Comparison of worldwide escalator and moving walk safety standards - Part 1: Rule by rule comparison, $201.00
ISO/TR 14799-2:2005, Comparison of worldwide escalator and moving walk safety standards - Part 2: Abbreviated comparison and comments, $164.00

ISO Technical Specifications

DENTISTRY (TC 106)

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)
ISO/TS 7024:2005, Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings - Thermoplastics - Recommended practice for installation, $111.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 11179-5:2005, Information technology - Metadata registries (MDR) - Part 5: Naming and identification principles, $71.00
ISO/IEC 11694-2:2005, Identification cards - Optical memory cards - Linear recording method - Part 2: Dimensions and location of the accessible optical area, $32.00
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 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/ncsi 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 - ncsi@nist.gov.

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

**American National Standards**

**PINS Correction**

**BSR/AIAG/ASQ IWA-1-200x**

An incorrect e-mail address was provided in the contact information for a PINS listing in the September 23, 2005 edition of Standards Action. The correct contact information for BSR/AIAG/ASQ IWA-1-200x should have read: Valerie Sichi-Krygsman, ASQ Standards Team: standards@asq.org.

---

**ANSI Accredited Standards Developers**

**Approval of Accreditation**

**Institute of Inspection Cleaning and Restoration Certification (IICRC)**

ANSI's Executive Standards Council has approved the Institute of Inspection Cleaning and Restoration Certification (IICRC) as an ANSI Accredited Standards Developer (ASD), using its own operating procedures for documenting consensus on proposed American National Standards, effective September 22, 2005. For additional information, please contact: Mr. Larry Cooper, IICRC Consultant, 2715 E. Mill Plain Boulevard, Vancouver, WA 98661; PHONE: (360) 693-5675; FAX: (360) 693-4858; E-mail: textilecon@aol.com.

---

**International Organization for Standardization (ISO)**

**Call for New Secretary**

**Relinquishment of ISO Subcommittee Secretariat**

ISO/TC 121/SC 4 - Anaesthesia terminology

**Comment Deadline: October 31, 2005**

ANSI has been advised by ASTM they no longer wish to serve as Secretary for this International (ISO) Subcommittee.

The work of this subcommittee is covered by the scope of ISO/TC 121 as follows:

Standardization of anaesthetic and respiratory equipment and supplies, related devices and supply systems.

Any organization wishing to assume the role of US delegated Secretariat; please contact Henrietta Scully via email: hscully@ansi.org or fax to (212) 730-1346 before October 31, 2005.