

## Comment Deadline: February 15, 2009

### NSF (NSF International)

#### Revisions

BSR/NSF 2-200x, Food equipment (revision of ANSI/NSF 2-2008)

Issue 16 - Includes an exemption from the material smoothness and cleanability requirements for woven silicone baking mats used for baking bread products only.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Lorna Badman, (734) 827-6806, badman@nsf.org

### UL (Underwriters Laboratories, Inc.)

#### Revisions

BSR/UL 935-200x, Standard for Fluorescent-Lamp Ballasts (revision of ANSI/UL 935-2007)

The following changes in requirements are being proposed:

(1) Clarify the requirements for use of copper conductors for lead wires.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

BSR/UL 1029-200x, Standard for High-Intensity-Discharge Lamp Ballasts (revision of ANSI/UL 1029-2007)

The following changes in requirements are being proposed:

(1) Clarify requirements for use of copper conductors for lead wires; and

(2) Revise requirements for temperature testing and marking of enclosed and open core-and-coil ballasts to reflect current industry practice and propose ballast marking to meet exclusion of Federal energy efficiency regulation.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

BSR/UL 1197-200x, Standard for Safety for Immersion Suits (revision of ANSI/UL 1197-2007)

This 1/16/09 UL 1197 bulletin includes proposed changes to the following requirement: Storage case warning for users to verify appropriate sizing.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Betty McKay, (919) 549-1896, betty.c.mckay@us.ul.com

## Comment Deadline: March 2, 2009

### AA (ASC H35) (Aluminum Association)

#### Revisions

BSR H35.2-200x, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2006)

Includes dimensional tolerances for aluminum mill products accepted by both the aluminum industry and users of the metal. These tolerances are the basis of the dimensional tolerances specified in government, technical societies, and other specifications for aluminum.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, (703) 358-2989, ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.2(M)-200x, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2(M)-2006)

Includes dimensional tolerances for aluminum mill products accepted by both the aluminum industry and users of the metal. These tolerances are the basis of the dimensional tolerances specified in government, technical societies, and other specifications for aluminum.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, (703) 358-2989, ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.1/H35.1(M)-200x, Alloy and Temper Designation Systems for Aluminum (revision of ANSI H35.1/H35.1M-2006)

Covers systems for designating wrought aluminum and wrought aluminum alloys, aluminum and aluminum alloys in the form of castings and foundry ingot, and the tempers in which wrought products and castings are produced. Covers both US Customary and Metric (SI) Units.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, (703) 358-2989, ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

#### Reaffirmations

BSR H35.3-1997 (R200x), Designation System for Aluminum Hardeners (reaffirmation of ANSI H35.3-1997 (R2006))

Covers a system for designating aluminum hardeners used primarily for the addition of alloying, or grain refining, elements and modifiers to aluminum alloy melts.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, (703) 358-2989, ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.4-2006 (R200x), Designation System for Unalloyed Aluminum (reaffirmation of ANSI H35.4-2006)

Covers a system for designating unalloyed aluminum not made by a refining process and used primarily for remelting.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, (703) 358-2989, ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

BSR H35.5-1993 (R200x), Nomenclature System for Aluminum Metal Matrix Composite Materials (reaffirmation of ANSI H35.5-1993 (R2006))

Covers system for designating wrought and cast aluminum metal matrix composite materials by appending suffixes to existing aluminum designation systems, including generic tempers.

Single copy price: Free

Obtain an electronic copy from: ppollak@aluminum.org

Order from: Peter Pollak, (703) 358-2989, ppollak@aluminum.org

Send comments (with copy to BSR) to: Same

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

### ***New National Adoptions***

BSR/AAMI/ISO 14708-6-200x, Implants for surgery - Active implantable medical devices - Part 6: Particular requirements for active implantable medical devices intended to treat tachyarrhythmia (including implantable defibrillators) (identical national adoption of ISO 14708-6)

Specifies requirements that are applicable to implantable cardioverter defibrillators and the functions of active implantable medical devices intended to treat tachyarrhythmia.

Single copy price: \$20.00 (hardcopy)/Free (electronic) (AAMI members); \$25.00 (list)

Obtain an electronic copy from: [www.aami.org](http://www.aami.org)

Order from: AAMI Publications (PHONE: 1-877-249-8226/FAX: 1-301-206-9789)

Send comments (with copy to BSR) to: Jennifer Moyer, (703) 525-4890, [jmoyer@aami.org](mailto:jmoyer@aami.org)

## **ASA (ASC S2) (Acoustical Society of America)**

### ***Revisions***

BSR/ASA S2.28-200x, Guide for the Measurement and Evaluation of Vibration of Shipboard Machinery (revision and redesignation of ANSI S2.28-2003)

Provides guidance for assessing the severity of vibrations measured on bearing housings of shipboard machinery so as to ensure reliable mechanical operation. The criteria apply to the vibration of all non-reciprocating machinery on board surface ships, except for main propulsion machinery. They apply to broadband vibration measurements taken on the bearing housings, of machines under steady-state operating conditions with normal operating conditions of speed and load.

Single copy price: \$110.00

Obtain an electronic copy from: [asastds@aip.org](mailto:asastds@aip.org)

Order from: Susan Blaeser, (631) 390-0215, [asastds@aip.org](mailto:asastds@aip.org)

Send comments (with copy to BSR) to: Same

## **ASA (ASC S3) (Acoustical Society of America)**

### ***Revisions***

BSR/ASA S3.2-200x, Method for Measuring the Intelligibility of Speech over Communication Systems (revision and redesignation of ANSI S3.2-1989 (R1999))

Includes measurement of speech intelligibility over entire communication systems, evaluation of the contributions of elements of speech communication systems, and evaluation of factors that affect the intelligibility of speech. Speech intelligibility over a communication system is measured by comparing the monosyllabic words trained listeners receive and identify with the words trained talkers speak into a communication system that connects the talkers with the listeners.

Single copy price: \$100.00

Obtain an electronic copy from: [asastds@aip.org](mailto:asastds@aip.org)

Order from: Susan Blaeser, (631) 390-0215, [asastds@aip.org](mailto:asastds@aip.org)

Send comments (with copy to BSR) to: Same

## **ASTM (ASTM International)**

The URL to search for scopes of ASTM standards is:

<http://www.astm.org/dsearch.htm>

For reaffirmations and withdrawals, order from: Customer Service, ANSI

For new standards and revisions, order from: Corice Leonard, ASTM ; [cleonard@astm.org](mailto:cleonard@astm.org)

For all ASTM standards, send comments (with copy to BSR) to:

Corice Leonard, ASTM ; [cleonard@astm.org](mailto:cleonard@astm.org)

### ***New Standards***

BSR/ASTM WK21491-200x, Test Method for Determining Energy Consumption of Vacuum Cleaners Relative to Cleaning (new standard)

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK21491.htm>

Single copy price: N/A

## **ATIS (Alliance for Telecommunications Industry Solutions)**

### ***New Standards***

BSR ATIS 0100024-200x, User-Network Interface (UNI) Media Plane Security Standard for Evolving VoIP/Multimedia Networks (new standard)

Contains a set of security guidelines and requirements for Media (User) Plane Security in Next Generation Networks.

Single copy price: \$108.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerriane Conn, (202) 434-8841, [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

### ***Revisions***

BSR ATIS 0100514-200x, Network Performance Parameters and Objectives for Dedicated Digital Services - SONET Bit Rates (revision and redesignation of ANSI T1.514-2001 (R2006))

Defines the framework for specifying accuracy and availability performance and the allocation of end-to-end performance objectives among service providers. The performance objectives are applicable to each direction of the service between network interfaces. Performance impairments originated outside the network interfaces, such as those due to end-user actions, are not included in evaluating performance. The standard further provides acceptance and repair verification test limit for SONET services. The parameter definitions are block based, making in-service measures convenient.

Single copy price: \$130.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerriane Conn, (202) 434-8841, [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

BSR ATIS 0300002-200x, XML Schema Interface for POTS Service Test (revision of ANSI ATIS 0300002-2005)

To provide and XML Schema Information Model for POTS Service Test and an XML Schema interface for POTS Service Test Function.

Single copy price: \$96.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerriane Conn, (202) 434-8841, [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

BSR ATIS 0600413-200x, Network Customer Installation Interfaces - Asymmetric Digital Subscriber Line (ADSL) Metallic Interface (revision of ANSI T1.413-2004)

Describes the interface between the telecommunications network and the customer installation in terms of their interaction and electrical characteristics. The requirements of this standard apply to a single asymmetric digital subscriber line (ADSL).

Single copy price: \$352.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerriane Conn, (202) 434-8841, [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

## AWS (American Welding Society)

### New Standards

BSR/AWS D1.7/D1.7M-200x, Guide for Strengthening and Repairing Existing Structures (new standard)

Provides information on strengthening and repairing existing structures. Included are sections on weldability, evaluation of existing welds, testing and sampling, heat straightening, and damage repair.

Single copy price: \$30.00

Obtain an electronic copy from: [roneill@aws.org](mailto:roneill@aws.org)

Order from: Rosalinda O'Neill, (305) 443-9353, [roneill@aws.org](mailto:roneill@aws.org)

Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353, Ext. 466, [adavis@aws.org](mailto:adavis@aws.org); [roneill@aws.org](mailto:roneill@aws.org)

## ISEA (International Safety Equipment Association)

### Revisions

BSR/ISEA 110-200x, Air-Purifying Respiratory Protective Smoke Escape Devices (revision of ANSI/ISEA 110-2003)

Provide minimum requirements for respiratory protective escape devices that provide limited protection for 15 minutes for adult civilian escape from the byproducts of fire, including particulate matter, carbon monoxide and other toxic gases, and the effects of radiant heat.

Single copy price: \$30.00

Obtain an electronic copy from: [cfargo@safetysafetyequipment.org](mailto:cfargo@safetysafetyequipment.org)

Order from: Cristine Fargo, (703) 525-1695, [cfargo@safetysafetyequipment.org](mailto:cfargo@safetysafetyequipment.org)

Send comments (with copy to BSR) to: Same

BSR/ISEA Z308.1-200x, Minimum Requirements for Workplace First Aid Kits and Supplies (revision and redesignation of ANSI Z308.1-2003)

Establishes minimum performance requirements for first aid kits and their supplies that are intended for use in various work environments.

Single copy price: \$25.00

Obtain an electronic copy from: [cfargo@safetysafetyequipment.org](mailto:cfargo@safetysafetyequipment.org)

Order from: Cristine Fargo, (703) 525-1695, [cfargo@safetysafetyequipment.org](mailto:cfargo@safetysafetyequipment.org)

Send comments (with copy to BSR) to: Same

## MHI (ASC MHC) (Material Handling Industry)

### Withdrawals

ANSI MH10.8.4-2002, Unit Loads and Transport Packages - RFID Tags for Returnable Containers (withdrawal of ANSI MH10.8.4-2002)

ANSI MH10.8.4 was approved in 2002. The only known industry to adopt MH10.8.4 has been the Automotive Industry Action Group (AIAG). In the ensuing years ISO TC 122 has approved ISO 17364, Supply chain applications of RFID - Returnable transport items. ASC MH 10/SC 8 intends to file for an ANSI ISO designation of 17364. The adoption of 17364 with dual designation eliminates the need for MH10.8.4. AIAG approves of this measure.

Single copy price: \$10.00

Obtain an electronic copy from: [mogle@mhia.org](mailto:mogle@mhia.org)

Order from: Michael Ogle, (704) 676-1190, [mogle@mhia.org](mailto:mogle@mhia.org)

Send comments (with copy to BSR) to: Same

## NEMA (ASC C136) (National Electrical Manufacturers Association)

### New Standards

BSR C136.25-200x, Roadway and Area Lighting Equipment - Ingress Protection for Luminaire Enclosures (new standard)

Details the requirements for ingress protection of luminaires in roadway and area lighting equipment, installed for their intended use and specified by end user. While these requirements are suitable for most types of lighting equipment, it should not be assumed that all the listed degrees of protection are applicable to a particular type of equipment. The manufacturer of the equipment should be consulted to determine the degrees of protection available. The adoption of this standard should promote uniform methods of describing the protection provided by the lighting equipment (luminaire) enclosure.

Single copy price: \$30.00

Obtain an electronic copy from: [alex.boesenberg@nema.org](mailto:alex.boesenberg@nema.org)

Order from: Alex Boesenberg, (703) 841-3268, [alex.boesenberg@nema.org](mailto:alex.boesenberg@nema.org)

Send comments (with copy to BSR) to: Same

BSR C136.35-200x, Roadway and Area Lighting Equipment - Luminaire Ancillary, Electrical Devices (new standard)

Covers the electrical and mechanical interchangeability of electrical devices mounted on or in luminaires, brackets, or remotely mounted on the support structure of the luminaire and that may draw power from the luminaire. These devices are used in conjunction with roadway and area lighting luminaires and may be mounted or plugged into the photo control receptacle. This standard does not cover such things as flag banners, flower containers, or decorative holiday/seasonal lights.

Single copy price: \$30.00

Obtain an electronic copy from: [alex.boesenberg@nema.org](mailto:alex.boesenberg@nema.org)

Order from: Alex Boesenberg, (703) 841-3268, [alex.boesenberg@nema.org](mailto:alex.boesenberg@nema.org)

Send comments (with copy to BSR) to: Same

## UL (Underwriters Laboratories, Inc.)

### Revisions

BSR/UL 96-200x, Standard for Lightning Protection Components (revision of ANSI/UL 96-2005)

Covers:

- (1) Addition of requirements for ground rod clamps;
- (2) Clarification of wire specifications; and
- (3) Revision of requirements for bimetallic connectors.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, (847) 664-2850, [Mitchell.Gold@us.ul.com](mailto:Mitchell.Gold@us.ul.com)

BSR/UL 2420-200x, Standard for Safety for Belowground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (Proposal dated 1-16-09) (revision and partition of ANSI/UL 1684-2002)

Recirculates the proposed first edition binational standard specifying requirements for low-halogen belowground (Type BG) reinforced thermosetting resin conduit (RTRC), for installation and use in accordance with CSA C22.1, Canadian Electrical Code (CEC), Part I, and NFPA 70, National Electrical Code (NEC), in non-hazardous locations. Requirements are derived from the 3rd edition of UL 1684.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Paul Lloret, (408) 754-6500, [Paul.E.Lloret@us.ul.com](mailto:Paul.E.Lloret@us.ul.com)

ANSI/ISO/TS 20022-5:2008, Financial services - UNiversal Financial Industry message scheme - Part 5: ISO 20022 reverse engineering (TECHNICAL REPORT) (technical report)

Describes the activities of "ISO 20022 reverse engineering" from the point of view of the user who wants to verify that the business functionality, covered by his own Industry Message Set, is covered by ISO 20022 compliant Business Transactions and Message Sets. It is not an attempt to define a "methodology" for reverse engineering.

Single copy price: \$140.00

Order from: Janet Busch, ASC X9; [janet.busch@x9.org](mailto:janet.busch@x9.org)

Send comments (with copy to BSR) to: Same

## Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to [psa@ansi.org](mailto:psa@ansi.org).

### Comment Deadline: February 15, 2009

#### ASC X9 (Accredited Standards Committee X9, Incorporated)

ANSI/ISO/TS 20022-3:2008, Financial services - UNiversal Financial Industry message scheme - Part 3: ISO 20022 modelling guidelines (TECHNICAL REPORT) (technical report)

Explains the different steps a modeller should follow to ensure that ISO 20022 Business Components/Elements, Message Components/Elements, Business Transactions, and Messages are defined in a consistent way.

Single copy price: \$140.00

Order from: Janet Busch, ASC X9; [janet.busch@x9.org](mailto:janet.busch@x9.org)

Send comments (with copy to BSR) to: Same

ANSI/ISO/TS 20022-4:2008, Financial services - UNiversal Financial Industry message scheme - Part 4: ISO 20022 XML design rules (TECHNICAL REPORT) (technical report)

Provides a technical standard (XML), defined by the World Wide Web Consortium (W3C), that can be used for the physical representation (i.e., the syntax) of standardized ISO 20022 Messages. XML leaves a lot of freedom for the exact way it is used in a particular application. Therefore, merely stating that XML is used is not sufficient to guarantee predictability; one must also explain how it will be used.

Single copy price: \$140.00

Order from: Janet Busch, ASC X9; [janet.busch@x9.org](mailto:janet.busch@x9.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](mailto:standact@ansi.org).

## Order from:

### AA (ASC H35)

Aluminum Association  
1525 Wilson Boulevard, Suite 600  
Arlington, VA 22209  
Phone: (703) 358-2989  
Fax: (703) 358-2961  
Web: [www.aluminum.org](http://www.aluminum.org)

### AAMI

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Rd., Ste 220  
Arlington, VA 22201-4795  
Phone: (703) 525-4890  
Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### ANSI

American National Standards  
Institute  
25 West 43rd Street  
4th Floor  
New York, NY 10036  
Phone: (212) 642-4980

### ASA (ASC S12)

Acoustical Society of America  
35 Pinelawn Road, Suite 114E  
Melville, NY 11747  
Phone: (631) 390-0215  
Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
1212 West Street, Suite 200  
Annapolis, MD 21401  
Phone: (410) 267-7707  
Fax: (410) 267-0961  
Web: [www.x9.org](http://www.x9.org)

### ASTM

ASTM International  
100 Barr Harbor Drive  
West Conshohocken, PA  
19428-2959  
Phone: (610) 832-9743  
Web: [www.astm.org](http://www.astm.org)

### ATIS

ATIS  
1200 G Street, NW, Ste. 500  
Washington, DC 20005  
Phone: (202) 434-8841  
Fax: (202) 347-7125  
Web: [www.atis.org](http://www.atis.org)

### AWS

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (305) 443-9353  
Fax: (305) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### comm2000

1414 Brook Drive  
Downers Grove, IL 60515

### ISEA

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

### MHI

Material Handling Industry  
8720 Red Oak Blvd., Suite 201  
Charlotte, NC 28217-3992

Phone: (704) 676-1190

Fax: (704) 676-1199

Web: [www.mhia.org](http://www.mhia.org)

### NEMA (ASC C136)

National Electrical Manufacturers  
Association  
1300 N. 17th St., Suite 1752  
Rosslyn, VA 22209  
Phone: (703) 841-3268  
Fax: (703) 841-3368  
Web: [www.nema.org](http://www.nema.org)

## Send comments to:

### AAMI

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890 x215  
Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### ABYC

American Boat and Yacht Council  
613 Third Street, Suite 10  
Annapolis, MD 21403  
Phone: (410) 990-4460  
Fax: (410) 990-4466  
Web: [www.abycinc.org/index.cfm](http://www.abycinc.org/index.cfm)

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
1212 West Street, Suite 200  
Annapolis, MD 21401  
Phone: (410) 267-7707  
Fax: (410) 267-0961  
Web: [www.x9.org](http://www.x9.org)

### ASME

American Society of Mechanical  
Engineers (ASME)  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-7881  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### BICSI

NECA  
3 Bethesda Metro Center  
Bethesda, MD 20814  
Phone: (301) 657-3110  
Fax: (301) 215-4500

### ESTA

Entertainment Services and  
Technology Association  
875 Sixth Avenue, Suite 1005  
New York, NY 10001  
Phone: (212) 244-1505  
Fax: (212) 244-1502  
Web: [www.esta.org](http://www.esta.org)

### HPS (ASC N13)

Health Physics Society  
1313 Dolley Madison Blvd, Suite  
402  
McLean, VA 22101  
Phone: (703) 790-1745  
Fax: (703) 790-2672  
Web:  
[www.hps.org/hpspublications/standards.html](http://www.hps.org/hpspublications/standards.html)

### IEEE

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3809  
Fax: (732) 796-6966  
Web: [www.ieee.org](http://www.ieee.org)

### NGA

National Glass Association  
8200 Greensboro Dr., Ste. 302  
McLean, VA 22102  
Phone: (717) 932-6885  
Fax: (717) 932-6885  
Web: [www.glass.org](http://www.glass.org)

### NSF

NSF International  
789 Dixboro Road  
Ann Arbor, MI 48105  
Phone: (734) 827-6819  
Fax: (734) 827-7875  
Web: [www.nsf.org](http://www.nsf.org)

### SCTE

Society of Cable  
Telecommunications Engineers  
140 Phillips Road  
Exton, PA 19341  
Phone: (610) 524-1725 x204  
Fax: (610) 363-5898  
Web: [www.scte.org](http://www.scte.org)

### UL

Underwriters Laboratories Inc.  
333 Pfingsten Road  
Northbrook, IL 60062  
Phone: (847) 664-2881  
Fax: (847) 313-2881  
Web: [www.ul.com/](http://www.ul.com/)

### UL-CA

Underwriters Laboratories, Inc.  
455 E Trimble Road  
San Jose, CA 95131-1230  
Phone: (408) 754-6618  
Fax: (408) 689-6618

# 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.

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

**Office:** 1110 N Glebe Rd, Ste 220  
Arlington, VA 22201-4795

*Contact:* Jennifer Moyer

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

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

**E-mail:** [jmoyer@aami.org](mailto:jmoyer@aami.org)

BSR/AAMI/ISO 14708-6-200x, Implants for surgery - Active implantable medical devices - Part 6: Particular requirements for active implantable medical devices intended to treat tachyarrhythmia (including implantable defibrillators) (identical national adoption of ISO 14708-6)

## **APSP (Association of Pool and Spa Professionals)**

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BSR/APSP 2-200x, Standard for Public Spas and Swimspas (new standard)

BSR/APSP 3-200x, Standard for Premantnely Installed Residential Spas and Swimspas (new standard)

BSR/APSP 6-200x, Standard for Portable Spas and Swimspas (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.

## AGA (ASC Z380) (American Gas Association)

### *Addenda*

ANSI/GPTC Z380.1-2003 Addendum No. 12-2008, GPTC Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2003): 1/9/2009

## ASA (ASC S3) (Acoustical Society of America)

### *Revisions*

ANSI/ASA S3.45-2009, Procedures for Testing Basic Vestibular Function (revision and redesignation of ANSI S3.45-1999): 1/8/2009

## ASTM (ASTM International)

### *New Standards*

ANSI/ASTM F861-2008, Commercial Dishwashing Racks (new standard): 12/30/2008

ANSI/ASTM F917-2008, Commercial Food Waste Disposers (new standard): 12/30/2008

ANSI/ASTM F953-2008, Specification for Commercial Dishwashing Machines (Stationary Rack, Dump Type) Chemical Sanitizing (new standard): 12/30/2008

ANSI/ASTM F1899-2008, Food Waste Pulper without Waterpress Assembly (new standard): 12/30/2008

## ATIS (Alliance for Telecommunications Industry Solutions)

### *New Standards*

ANSI ATIS 0100017-2008, Reduced Reference Video Calibration and Estimation Method (new standard): 12/30/2008

ANSI ATIS 0600010.01-2008, Temperature Humidity, and Altitude Requirements for Network Telecommunications Equipment Utilized in Outside Plant Environments (new standard): 12/30/2008

### *Supplements*

ANSI ATIS 1000013.a-2009, LAES for Internet Access and Services (supplement to ANSI ATIS 1000013-2007): 1/9/2009

## EIA (Electronic Industries Alliance)

### *New Standards*

ANSI/EIA 468-C-2008, Lead Taping of Components in the Radial Configuration for Automatic Handling (new standard): 12/30/2008

## NEMA (ASC C12) (National Electrical Manufacturers Association)

### *New Standards*

ANSI C12.22-2008, Protocol Specification for Interfacing to Data Communication Networks (new standard): 1/9/2009

## NEMA (ASC C78) (National Electrical Manufacturers Association)

### *Reaffirmations*

ANSI C78.81-2005 (R2008), Electric Lamps - Double-Capped Fluorescent Lamps - Dimensional and Electrical Characteristics (reaffirmation of ANSI C78.81-2005): 12/30/2008

ANSI/IEC C78.901-2005 (R2008), Electric Lamps - Single Base Fluorescent Lamps - Dimensional and Electrical Characteristics (reaffirmation of ANSI/IEC C78.901-2005): 12/30/2008

## NEMA (ASC C8) (National Electrical Manufacturers Association)

### *New Standards*

ANSI/ICEA P-79-561-2008, Guide for Selecting Aerial Cable Messengers and Lashing Wires (new standard): 12/30/2008

## NEMA (ASC W1) (National Electrical Manufacturers Association)

### *New National Adoptions*

ANSI/IEC 60974-1-2008, Arc Welding Equipment - Part 1: Power Sources (national adoption with modifications and revision of ANSI/UL 60974-1-2004): 12/30/2008

## NSF (NSF International)

### *Revisions*

ANSI/NSF 50-2009 (i45), Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2008): 1/2/2009

ANSI/NSF 50-2009 (i54), Equipment for Swimming Pools, Spas, Hot Tubs and other Recreational Water Facilities (revision of ANSI/NSF 50-2008): 1/5/2009

## UL (Underwriters Laboratories, Inc.)

### *New Standards*

ANSI/UL 1727-2009, Standard for Safety for Commercial Electric Personal Grooming Appliances (new standard): 1/9/2009

### *Revisions*

ANSI/UL 67-2009, Standard for Panelboards (revision of ANSI/UL 67-2006): 1/7/2009

ANSI/UL 67-2009a, Standard for Safety for Panelboards (revision of ANSI/UL 67-2008): 1/7/2009

ANSI/UL 67-2009b, Standard for Safety for Panelboards (Proposal dated 04-20-2007) (revision of ANSI/UL 67-2008): 1/7/2009

ANSI/UL 67-2009c, Standard for Safety for Panelboards (Proposal dated 6/27/08) (revision of ANSI/UL 67-2008): 1/7/2009

ANSI/UL 183-2009, Standard for Safety for Manufactured Wiring Systems (revision of ANSI/UL 183-2007): 1/6/2009

ANSI/UL 183-2009a, Standard for Safety for Manufactured Wiring Systems (revision of ANSI/UL 183-2007): 1/6/2009

ANSI/UL 412-2009, Standard for Safety for Refrigeration Unit Coolers (revision of ANSI/UL 412-2003): 1/7/2009

ANSI/UL 1123-2009, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2007): 1/5/2009

ANSI/UL 1123-2009, Standard for Safety for Marine Buoyant Devices (October 2008) (revision of ANSI/UL 1123-2008b): 1/5/2009

ANSI/UL 1123-2009, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2007): 1/5/2009

ANSI/UL 1446-2009, Standard for Safety for Systems of Insulating Materials - General (revision of ANSI/UL 1446-2008): 1/7/2009

ANSI/UL 1446-2009a, Standard for Safety for Systems of Insulating Materials - General (revision of ANSI/UL 1446-2008): 1/7/2009



# 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](http://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.

## APSP (Association of Pool and Spa Professionals)

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BSR/APSP 2-200x, Standard for Public Spas and Swimspas (new standard)

Stakeholders: Builders, installers, government officials, consumers.

Project Need: To provide recommended minimum guidelines for the design, equipment, installation, and use.

Provides recommended minimum guidelines for the design, equipment, installation, and use of public spas and swimspas. It is also intended to assist local jurisdictions and other regulatory bodies, where necessary, in the development and promulgation of criteria for public spas and swimspas.

BSR/APSP 3-200x, Standard for Permanently Installed Residential Spas and Swimspas (new standard)

Stakeholders: Builders, installers, government officials, consumers.

Project Need: To provide recommended minimum guidelines for the design, equipment, installation, and use of permanently installed residential spas and swimspas.

Provides recommended minimum guidelines for the design, equipment, installation, and use of permanently installed residential spas and swimspas. It is also intended to assist local jurisdictions and other regulatory bodies, where necessary, in the development and promulgation of criteria for permanently installed residential spas and swimspas.

BSR/APSP 6-200x, Standard for Portable Spas and Swimspas (new standard)

Stakeholders: Builders, installers, government officials, consumers.

Project Need: To provide recommended minimum guidelines for the design, equipment, installation, and use.

Provides recommended minimum guidelines for the design, equipment, installation, and use of residential portable spas. It is also intended to assist local jurisdictions and other regulatory bodies, where necessary, in the development and promulgation of criteria for residential portable spas and swimspas.

## ASME (American Society of Mechanical Engineers)

**Office:** 3 Park Avenue, 20th Floor (20N2)  
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BSR/ASME B29.8-200x, Leaf Chain, Clevises, and Sheaves (revision of ANSI/ASME B29.8-2002 (R2008))

Stakeholders: Manufacturers and users of leaf chains.

Project Need: Use of the Standard has disclosed the need for textual changes.

Covers leaf chains (series of link plates alternately assembled with pins in such a way that the joint is free to articulate between adjoining pitches); clevises (devices used to anchor the chain); and sheaves (grooved wheels defined proportionately in Figure 6 of the Standard).

BSR/ASME B29.21M-200x, 700 Class Welded Steel and Cast Chains, Attachments, and Sprockets for Water and Sewage Treatment Plants (revision of ANSI/ASME B29.21M-1996 (R2003))

Stakeholders: Manufacturers and users.

Project Need: To update this standard, consistent with current technology and materials.

Covers the various types of 700-Class welded-steel and cast chains, attachments and sprockets, namely straight sidebar type; curved sidebar type; and associated sprockets.

## ASQ (American Society for Quality)

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Milwaukee, WI 53203

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BSR/ASQ S1-200x, An Attribute Skip Lot Sampling Program (new standard)

Stakeholders: Statistics, industry, suppliers.

Project Need: To reduce the inspection effort for suppliers who have demonstrated their ability to control, in an effective manner, all facets of quality and who consistently produce lots that meet requirements.

Provide procedures, for reducing the inspection effort on products submitted by those suppliers who have demonstrated their ability to control, in an effective manner, all facets of quality and who consistently produce lots that meet requirements.

**ASTM (ASTM International)**

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BSR/ASTM/ISO 5364-200x, Anaesthetic and Respiratory Equipment - Oropharyngeal Airways (new standard)

Stakeholders: Anaesthetic and respiratory equipment.

Project Need: Contact Corice Leonard at cleonard@astm.org.

Contact Corice Leonard at cleonard@astm.org.

BSR/ASTM WK11023-200x, New Specification for Life and Reliability Testing Based on the Exponential Distribution (new standard)

Stakeholders: Quality and statistics industry.

Project Need:

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK11023.htm>.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK11023.htm>.

BSR/ASTM WK20736-200x, New Test Method for Determination of Moisture in Lubricating Oils and Additives by Relative Humidity Sensor (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need:

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK20736.htm>.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK20736.htm>.

**NEMA (ASC C136) (National Electrical Manufacturers Association)**

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BSR C136.6-200x, Metal Heads and Reflector Assemblies - Mechanical and Optical Interchangeability (revision of ANSI C136.6-2004)

Stakeholders: Manufacturers and users of reflector assemblies.

Project Need: To provide a routine update.

Covers dimensional features of luminaires with metal heads that permit mechanical and optical interchangeability of both head and reflector assemblies. The features covered in this standard apply to metal heads that are slipfitter mounted. The reflector assembly is of the latched collar type and may be part of an open or enclosed optical assembly.

BSR C136.7-200x, Interchangeability of Insulator Heads and Reflector Assemblies (new standard)

Stakeholders: Manufacturers and users of insulator and reflector heads in roadway and area lighting.

Project Need: To address interchangeability.

Addresses interchangeability of insulator heads and reflector assemblies in roadway and area lighting applications.

BSR C136.8-200x, Mountings for Open Reflectors Used in Roadway Lighting Equipment (new standard)

Stakeholders: Manufacturers and users of open reflectors in roadway lighting.

Project Need: To address proper mounting of open reflectors.

Addresses mountings for open reflectors used in roadway lighting equipment.

BSR C136.9-200x, Socket Support Assemblies for Metal Heads - Mechanical Interchangeability (revision of ANSI C136.9-2004)

Stakeholders: Manufacturers and users of socket support assemblies for metal heads.

Project Need: To update the current standard to reflect new and upgraded products.

Covers the following equipment for use in metal heads that are in accordance with the latest revision of of ANSI C136.6 The purpose of this standard is to permit mechanical interchangeability of the socket support assemblies.

BSR C136.10-200x, Locking-Type Photocontrol Devices and Mating Receptacles - Physical and Electrical Interchangeability (revision of ANSI C136.10-2006)

Stakeholders: Manufacturers and users of photocontrols.

Project Need: To update the current standard to reflect new and upgraded products.

Covers the following roadway and area lighting equipment, which may be physically and electrically interchanged to operate within established values:

- (a) Locking-type photocontrol;
- (b) Locking-type mating receptacle; and
- (c) Shorting and non-shorting caps.

BSR C136.12-2004 (R200x), Mercury Lamps - Guide for Selection (reaffirmation of ANSI C136.12-2004)

Stakeholders: Users of mercury lamp systems.

Project Need: To reaffirm the standard without edit.

Covers the selection of mercury vapor lamps recommended for use in roadway and area lighting equipment.

BSR C136.22-200x, Internal Labeling of Luminaires (revision of ANSI C136.22-2004)

Stakeholders: Manufacturers and users of luminaires.

Project Need: To update the current standard to reflect new and upgraded products.

Covers internal luminaire identification labels for all styles of luminaires used for roadway lighting.

BSR C136.24-200x, Nonlocking (Button) Type Photocontrols (revision of ANSI C136.24-2005)

Stakeholders: Manufacturers and users of nonlocking photocontrols.

Project Need: To update the current standard to reflect new and upgraded products.

Covers the electrical and mechanical interchangeability of nonlocking type photocontrols for mounting within a roadway or off-roadway luminaire. These controls are commonly called "button" photocontrols.

BSR C136.29-200x, Metal Halide Lamps - Guide for Selection (revision of ANSI C136.29-2007)

Stakeholders: Manufacturers and users of metal halide lamps.

Project Need: To update the current standard to reflect new and upgraded products.

Covers the selection of metal halide lamps recommended for use in roadway and area lighting equipment.

BSR C136.34-200x, Vandal Resistant Shields (revision of ANSI C136.34-2004)

Stakeholders: Manufacturers and users of vandal-resistant shields for roadway and area lighting.

Project Need: To update the current standard to reflect new and upgraded products.

Covers supplementary vandal shields used to protect luminaires and luminaire accessories used for roadway and area lighting.

BSR C136.39-200x, Compact Fluorescent Lighting Used in Roadway and Area Lighting (new standard)

Stakeholders: Manufacturers and users of CFLs for roadway and area lighting applications.

Project Need: To address CFL use in roadway and area lighting.

Addresses recommended practices for the application of Compact Fluorescent Lamps (CFLs) in roadway and area lighting.

**BSR C136.40-200x, Solar Lighting (new standard)**

Stakeholders: Manufacturers and users of solar-powered lighting.

Project Need: To addresses solar-powered lighting applications in roadway and area lighting.

Defines the electrical and mechanical requirements of solar-type light systems for use in roadway and area lighting equipment.

**BSR C136.41-200x, Dimming and Network-Based Photocontrols (new standard)**

Stakeholders: Manufacturers and users of dimmable and network controlled roadway and area lighting.

Project Need: To addresses dimming and network-based photocontrol of roadway and area lighting.

Addresses dimming and network-based photocontrol for roadway and area lighting.

**SCTE (Society of Cable Telecommunications Engineers)**

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**BSR/SCTE 06-200x, Composite Distortion Measurements (CSO & CTB) (revision of ANSI/SCTE 06-1999 (R2005))**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Describes a test procedure for the laboratory and production measurement of composite distortion products. There are two types of composite distortions considered: Composite Second Order and Composite Triple Beat. In order to obtain a stable, repeatable measurement, this test procedure describes testing performed with continuous wave (CW) carriers. (See ANSI/SCTE 96-2003 for a discussion of the selection of CW carrier frequencies.)

**BSR/SCTE 20-200x, Methods for Carriage of Closed Caption and Non-Real Time Sampled Video (revision of ANSI/SCTE 20-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Defines a standard for the carriage of Vertical Blanking Interval (VBI) services in MPEG-2 compliant bitstreams constructed in accordance with ISO/IEC 13818-2.

**BSR/SCTE 24-18-200x, IPCablecom (CMS) to CMS Signaling (revision of ANSI/SCTE 24-18-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Describes the IPCablecom Call Management Server (CMS) to CMS Signaling protocol intended for use by a CMS to communicate with another CMS in order to support packet-based voice and other real-time multimedia applications. The protocol exchanges between a CMS and a Media Gateway Controller (MGC) are identical to those between CMSes, and so for purposes of this specification the MGC is considered identical to a CMS.

**BSR/SCTE 24-19-200x, IPCablecom CMS Subscriber Provisioning Specification (revision of ANSI/SCTE 24-19-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Defines the interface used between the CMS and Provisioning Server for the exchange of service provisioning information. IPCablecom 1.0 service provisioning can be viewed as two distinct operations: Multimedia Terminal Adapter (MTA) provisioning and Call Management Server (CMS) subscriber provisioning.

**BSR/SCTE 26-200x, Home Digital Network Interface Specification with Copy Protection (revision of ANSI/SCTE 26-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Contains requirements and options for an IEEE 1394 digital interface between a cable TV set top box (called a Host Device in this standard because it "hosts" a removable security module), and a DTV receiver. The need for interfaces between cable set top boxes and digital television (DTV) receivers is one element of a general movement to interconnect multiple audio/visual (A/V) devices on a common bus or network. The IEEE 1394 interface has emerged as the preferred tool to accomplish this goal.

**BSR/SCTE 38-1-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-PROPERTY-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-1-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Defines the "properties" that may be associated with each parameter in HMS MIBs.

**BSR/SCTE 40-200x, Digital Cable Network Interface Standard (revision of ANSI/SCTE 40-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Defines the characteristics and normative specifications for the network interface between a cable television plant and commercially available consumer equipment that is used to access multi-channel television programming. The interface is also compatible with existing set-top terminal equipment owned by cable operators and with terminal equipment developed via the OpenCable (TM) specification process.

**BSR/SCTE 41-200x, POD Copy Protection System (revision of ANSI/SCTE 41-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Defines the characteristics and normative specifications for the system that prevents unrestricted copying of such high-value content as it crosses the POD-Host interface. This standard provides methods for authenticating Host devices, for binding POD modules to Host devices including Diffie-Hellman key exchange, for copy protection key generation, for rescrambling high-value content to protect against unauthorized copying (after the POD module employs the conditional access system to descramble it) and then descrambling by the Host, and for transmission and authentication of Copy Control Information.

**BSR/SCTE 48-3-200x, Test Procedure for Measuring Shielding Effectiveness of Braided Coaxial Drop Cable Using the GTEM Cell (revision of ANSI/SCTE 48-3-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Details the procedure for measuring the Shielding Effectiveness (S.E.) of coaxial cable using the Gigahertz Transverse ElectroMagnetic (GTEM) cell. More particularly, this procedure applies to measuring the S.E. of 75-Ohm braided coaxial drop cables presently used within the broadband communications industry. S.E. measurements can be performed with or without the coaxial connectors removed from the measurement.

**BSR/SCTE 56-200x, Digital Multi-Program Distribution by Satellite (revision of ANSI/SCTE 56-2004)**

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Describes the systems for the reception of Digital Multiprogram Distribution by Satellite, with the aim to promote the convergence on a worldwide standard for satellite digital multi-program reception systems for television, sound and data services. These descriptions configure the universal elements of the satellite Integrated Receiver Decoder (IRD).

BSR/SCTE 60-200x, Test Method for Interface Moisture Migration, Double Ended (revision of ANSI/SCTE 60-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Provides a method for detecting moisture penetration into the connector/cable and or the connect/port interface for drop and hardline cable.

BSR/SCTE 83-3-200x, Hybrid Fiber/Coax Inside Plant Status Monitoring SCTE-HMS-HMTS-MIB Management (revision of ANSI/SCTE 83-3-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Provides the MIB definitions for management of an HMTS system and defines how to address the HMS transponders connected to the HTMS system.

BSR/SCTE 83-4-200x, HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-RF-MIB (revision of ANSI/SCTE 83-4-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Provides MIB definitions for HMS RF equipments present in the headend (or indoor) and is supported by a SNMP agent.

BSR/SCTE 84-2-200x, HMS Inside Plant Management Information Base (MIB) SCTE-HMS-OPTICAL-TRANSMITTER-MIB (revision of ANSI/SCTE 84-2-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Provides MIB definitions for HMS Indoor Power Supplies present in the headend (or indoor) and supported by a SNMP agent.

BSR/SCTE 84-3-200x, HMS Inside Plant Management Information Base (MIB) SCTE-HMS-HE-FAN-MIB (revision of ANSI/SCTE 84-3-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Provides the branch object identifiers for each of the Fan MIBs within the SCTE HMS Tree.

BSR/SCTE 89-1-200x, IPCable2Home Standard - Part 1: Cable Home Networking 1.0 (revision of ANSI/SCTE 89-1-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Provides a set of IP-based features that may be added to a cable modem or incorporated into a stand-alone device, which will enable cable operators to provide an additional set of enhanced services to their customers, including support for IPCablecom Quality of Service (QoS), enhanced security, additional management and provisioning features, and improved addressing and packet handling. This Specification implements the IPCable2Home Domain defined in Recommendation J.190.

BSR/SCTE 89-2-200x, IPCable2Home Standard - Part 2: Cable Home Networking 1.1 (revision of ANSI/SCTE 89-2-2005)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Creates a Residential Gateway by providing a set of IP-based features that may be added to a cable modem or incorporated into a stand-alone device. This will enable cable operators to provide an additional set of enhanced home-network-based services to their customers, including support for Quality of Service (QoS), device and service discovery, enhanced security, firewall management, home-network-focused management and provisioning features, managed network address translation, improved addressing and packet handling, and LAN device diagnostics.

BSR/SCTE 91-200x, Specification for 5/8-24 RF & AC Equipment Port, Female (revision of ANSI/SCTE 91-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Serves as a recommended guideline for the physical dimensions of all female 5/8 - 24 equipment ports for RF and AC powering that are used in the 75-ohm RF broadband communications industry. It is not the purpose of this standard to specify the details of manufacturing.

BSR/SCTE 95-200x, HMS Inside Plant HMTS Theory of Operation (revision of ANSI/SCTE 95-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Contains information about the background of the Hybrid Management Termination System (HMTS). This document is a companion document for the HMTS MIB and does not replace the MIB. Although this document has been written to be consistent with the HMTS MIB, in case there would be any conflicts between these two documents, the MIB is the reference.

BSR/SCTE 97-200x, Metadata Requirements for Video-On-Demand in Cable Networks (revision of ANSI/SCTE 97-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Describes requirements in a cable operator's headend for Video-on-Demand (VoD) metadata. It enables a consistent level of features and offerings for VoD services that require metadata. This Recommendation, along with other Metadata Recommendations to be developed, will facilitate the distribution of content assets from multiple content providers over diverse networks to cable operators to support VoD and other applications at the headend.

BSR/SCTE 98-200x, Test Method for Withstand Tightening Torque - 'F' Male (revision of ANSI/SCTE 98-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Measures the 'F' Male interface torque and/or to determine the amount of torque that will cause one or more of the following conditions to occur:

- Stripping of the internal threads;
- Damage to the male interface; and
- Failure of the nut hex-flats.

BSR/SCTE 99-200x, Test Method for Axial Pull Connector/Drop Cable (revision of ANSI/SCTE 99-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Determines the tensile pull required to cause one or more of the following conditions in a connector/drop cable test system: catastrophic cable structural failure; connector structural failure; separation due to slip at the connector/drop cable interface.

BSR/SCTE 100-200x, Specification for 75 Ohm Smooth Aluminum Subscriber Access Cable (revision of ANSI/SCTE 100-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Applies to the material, electrical and mechanical properties of 75-ohm smooth aluminum outer conductor coaxial cables as defined in this Standard. 75-Ohm smooth aluminum outer conductor coaxial cables are used to distribute radio frequency (R.F.) signals and power for voice, data, and video applications, as applicable.

BSR/SCTE 102-200x, Cable Retention Force Testing of Trunk & Distribution Connectors (revision of ANSI/SCTE 102-2005)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Defines a standard test procedure to prepare, test and document the retention forces of a given connector/cable assembly, as whole or separate components.

BSR/SCTE 103-200x, Test Method for DC Contact Resistance, Drop Cable to F-Connectors and F81 Barrels (revision of ANSI/SCTE 103-2004)

Stakeholders: Cable telecommunications industry.

Project Need: To update to current technology.

Measures the contact resistance or intimacy of contact between an F connector and the drop cable shield (outer conductor contact resistance) or the cable center conductor and the F81 barrel (inner conductor contact resistance). This method is used to evaluate the tendency for unwanted high-resistance contacts.

## 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
- GEIA
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- 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](http://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](http://www.ansi.org/publicreview).

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at [psa@ansi.org](mailto: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.



# 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](http://www.ansi.org). All paper copies are available from Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

## CRANES (TC 96)

[ISO 9927-1:2009](#), Cranes - Inspections - Part 1: General, \$57.00

[ISO 23814:2009](#), Cranes - Competency requirements for crane inspectors, \$57.00

## IRON ORES (TC 102)

[ISO 15633:2009](#), Iron ores - Determination of nickel - Flame atomic absorption spectrometric method, \$80.00

## LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

[ISO 22201:2009](#), Lifts (elevators) - Design and development of programmable electronic systems in safety-related applications for lifts (PESSRAL), \$141.00

## MARKET, OPINION AND SOCIAL RESEARCH (TC 225)

[ISO 26362:2009](#), Access panels in market, opinion and social research - Vocabulary and service requirements, \$80.00

## OTHER

[ISO 5398-2:2009](#), Leather - Chemical determination of chromic oxide content - Part 2: Quantification by colorimetric determination, \$49.00

## PACKAGING (TC 122)

[ISO 28219:2009](#), Packaging - Labelling and direct product marking with linear bar code and two-dimensional symbols, \$149.00

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

[ISO 17484-2:2009](#), Plastics piping systems - Multilayer pipe systems for indoor gas installations - Part 2: Code of practice, \$57.00

[ISO 24033:2009](#), Polyethylene of raised temperature resistance (PE-RT) pipes - Effect of time and temperature on the expected strength, \$57.00

## PLASTICS (TC 61)

[ISO 25137-1:2009](#), Plastics - Sulfone polymer moulding and extrusion materials - Part 1: Designation system and basis for specifications, \$73.00

[ISO 25137-2:2009](#), Plastics - Sulfone polymer moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties, \$49.00

## PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 7590:2009](#), Steel cord conveyor belts - Methods for the determination of total thickness and cover thickness, \$57.00

## ROAD VEHICLES (TC 22)

[ISO 11155-2:2009](#), Road vehicles - Air filters for passenger compartments - Part 2: Test for gaseous filtration, \$92.00

[ISO 26021-2/Cor1:2009](#), Corrigendum, FREE

## TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

[ISO 22837:2009](#), Vehicle probe data for wide area communications, \$157.00

## ISO Technical Reports

### MACHINE TOOLS (TC 39)

[ISO/TR 230-8:2009](#), Test code for machine tools - Part 8: Determination of vibration levels, \$193.00

## ISO Technical Specifications

### STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

[ISO/TS 17665-2:2009](#), Sterilization of health care products - Moist heat - Part 2: Guidance on the application of ISO 17665-1, \$149.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 23000-4:2009](#), Information technology - Multimedia application format (MPEG-A) - Part 4: Musical slide show application format, \$157.00

[ISO/IEC 24747:2009](#), Information technology - Programming languages, their environments and system software interfaces - Extensions to the C Library to support mathematical special functions, \$98.00

## ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 24732:2009](#), Information technology - Programming languages, their environments and system software interfaces - Extension for the programming language C to support decimal floating-point arithmetic, \$110.00





















