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## 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: July 6, 2008

### NECA (National Electrical Contractors Association)

#### Revisions

BSR/NECA 200-200x, Standard for Installing and Maintaining Temporary Electrical Power at Construction Sites (revision of ANSI/NECA 200-2002)

Describes temporary electrical power and lighting systems at construction sites, operating at 600 volts or less. This standard covers the planning, installation, expansion, maintenance, cutover, and removal of the temporary power system. It is intended to ensure a safe, adequate, functional, and reliable temporary electrical power system for all trades on site.

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

Send comments (with copy to BSR) to: Caitlin Byrne, NECA;  
Caitlin.Byrne@necanet.org

## Comment Deadline: July 21, 2008

### AWS (American Welding Society)

#### New Standards

BSR/AWS C3.9M/C3.9-200x, Specification for Resistance Brazing (new standard)

Provides minimum fabrication, equipment, material, and process procedure requirements as well as discontinuity limits for the resistance brazing of steels, copper, copper alloys, heat- and corrosion-resistant alloys, and other materials that can be adequately resistance brazed. This specification provides criteria for classifying resistance brazed joints based on loading and the consequences of failure and quality assurance criteria defining the limits of acceptability in each class. It also defines acceptable resistance brazing equipment, materials, and procedures, as well as the required inspection for each class of joint.

Single copy price: \$25.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, AWS; roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS;  
adavis@aws.org

### BIFMA (Business and Institutional Furniture Manufacturers Association)

#### Revisions

BSR/BIFMA/SOHO S6.5-200x, Small Office/Home Office Furniture (revision of ANSI/BIFMA/SOHO S6.5-2001)

Provides a common basis of mechanical tests for evaluating the safety, durability, and structural adequacy of storage and desk-type furniture intended for use in the small office and/or home office. The styling, marketing and chain of distribution for these products are intended to address usage in a residential, home office or small office environment. These products may be completely assembled, partly assembled or totally unassembled (often known as RTA or 'ready to assemble'), when they leave the control of the manufacturer. These partly assembled and RTA products are designed to be assembled by the end user.

Single copy price: Free

Obtain an electronic copy from: BIFMA International, email@bifma.org

Order from: BIFMA International

Send comments (with copy to BSR) to: Richard Driscoll, BIFMA;  
rdriscoll@bifma.org

### NACE (NACE International, the Corrosion Society)

#### New Standards

BSR/NACE No. 13/SSPC-ASC-1-200x, Industrial Coating and Lining Application Specialist - Qualification and Certification (new standard)

Validates or assesses an employee's (or potential employee's) knowledge and skill level based on the employee's qualification in a certification program operated under this standard.

Single copy price: \$42.00 (List); \$32.00 (NACE Members)

Obtain an electronic copy from:

[http://www.nace.org/nacestore/default\\_0.asp](http://www.nace.org/nacestore/default_0.asp)

Order from: NACE International

Send comments (with copy to BSR) to: Daniela Malakoff, NACE;  
daniela.malakoff@nace.org

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

#### New Standards

BSR/ICEA P-79-561-200x, Guide for Selecting Aerial Cable Messengers and Lashing Wires (new standard)

Facilitates the selection of messengers and lashing wires for both field and factory-assembled self-supporting aerial cables. The cables used for attachment to the messenger shall be suitable for the service and shall be manufactured and tested in accordance with the applicable ICEA Standards and installed in accordance with the applicable provisions of the National Electric Code (NFPA-70) and/or the National Electrical Safety Code/ANSI Standards Publication No. C2.

Single copy price: \$80.00

Order from: ICEA

Send comments (with copy to BSR) to: Eric Schweitzer, NEMA (ASC C8); Eric.Schweitzer@NEMA.org

### SCTE (Society of Cable Telecommunications Engineers)

#### New Standards

BSR/SCTE 145-200x, Test Method for Second Harmonic Distortion of Passives Using a Single Carrier (new standard)

Establishes the standard methodology to measure second harmonic distortion in a Cable Telecommunication System passive at high signal level conditions (50 to 60 dBmV).

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala,  
standards@scte.org

BSR/SCTE 152-200x, Test Procedure for Contact Resistance Measurement of Mainline Plug Interface (new standard)

Measures the resistance between the contact of the connector and cable interfaces. High-resistance contacts may cause excessive energy losses, overheating and possibly common path distortions. It is most desirable to have contact resistance as low as possible.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala,  
standards@scte.org

BSR/SCTE 153-200x, Drop Passives: Splitters, Couplers and Power Inserters (new standard)

Recommends mechanical, environmental and electrical standards for broadband radio frequency (RF) devices whose primary purpose is to divide signals presented to an input port among two or more output ports.

Single copy price: \$50.00

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org)

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Steve Oksala, [standards@scte.org](mailto:standards@scte.org)

### Revisions

BSR/SCTE 42-200x, IP Multicast for Digital MPEG Networks (revision of ANSI/SCTE 42-2002)

Describes two methods to transmit multicast IP datagrams over MPEG 2 digital transport streams. It describes the use of Digital Video Broadcasting (DVB) Multi-Protocol Encapsulation (MPE) Datagram Sections and the Advanced Television Systems.

Single copy price: \$50.00

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org)

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Steve Oksala, [standards@scte.org](mailto:standards@scte.org)

## SIA (ASC A92) (Scaffold Industry Association)

### Withdrawals

ANSI A92.10-2008, Transport Platforms (withdrawal of ANSI A92.10-2008)

Applies to Transport Platforms that are primarily used as a tool of the trade to vertically transport authorized persons, along with materials and necessary tools, to various access levels on a building or structure for construction, renovation, maintenance or other types of work.

Single copy price: \$45.00

Obtain an electronic copy from: [sarah@scaffold.org](mailto:sarah@scaffold.org)

Order from: Sarah Haines, SIA (ASC A92); [sarah@scaffold.org](mailto:sarah@scaffold.org)

Send comments (with copy to BSR) to: Same

## UL (Underwriters Laboratories, Inc.)

### Revisions

BSR/UL 183-200x, Standard for Safety for Manufactured Wiring Systems (Proposal dated 6-06-08) (revision of ANSI/UL 183-2007)

This recirculation proposal provides revisions to the UL 183 proposals dated 2-29-08.

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: Jonette Herman, UL-NC; [Jonette.A.Herman@us.ul.com](mailto:Jonette.A.Herman@us.ul.com)

BSR/UL 746B-200x, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2006)

The following changes in requirements for UL 746B are being proposed:

- (1) Selection of oven temperatures;
- (2) Polymer variations - Revision of Table 19.1;
- (3) Definition of end point;
- (4) Oven overlapping;
- (5) Data points to confirm the property end point; and
- (6) Regarding the RTI temperature.

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: Raymond Suga, UL-NY; [Raymond.M.Suga@us.ul.com](mailto:Raymond.M.Suga@us.ul.com)

BSR/UL 2158-200x, Standard for Safety for Electric Clothes Dryers (revision of ANSI/UL 2158-2007)

Adds fire containment requirements.

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: Elizabeth Sheppard, UL-IL; [Elizabeth.H.Sheppard@us.ul.com](mailto:Elizabeth.H.Sheppard@us.ul.com)

BSR/UL 60079-1-200x, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 1: Flameproof Enclosures "d" (Proposal dated Dec 28, 2007) (revision of ANSI/UL 60079-1-2005)

This recirculation of the Sixth Edition of the Standard for Safety for Explosive Atmospheres - Part 1 Equipment Protection by Flameproof Enclosures "d", UL 60079-1 incorporates the requirements from the Sixth Edition (2007) of the Standard for Safety for Explosive Atmospheres - Part 1: Equipment Protection by Flameproof Enclosures "d", IEC 60079-1 with US differences.

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: Anna Russell, UL; [anna.russell@us.ul.com](mailto:anna.russell@us.ul.com)

BSR/UL 60691-200x, Standard for Safety for Thermal-Links - Requirements and Application Guide (revision of ANSI/UL 60691-2003 (R2007))

Revises requirements to align with Amendment 1 of IEC 60691, published in September 2006.

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: Heather Sakellariou, UL-IL; [Heather.Sakellariou@us.ul.com](mailto:Heather.Sakellariou@us.ul.com)

## Comment Deadline: August 5, 2008

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

## EIA (Electronic Industries Alliance)

### New Standards

BSR/EIA 468-C-200x, Lead Taping of Components in the Radial Configuration for Automatic Handling (new standard)

Provides dimensions and tolerances necessary to lead tape components in the radial format (unidirectional leads) such that they may be automatically handled.

Single copy price: Free

Obtain an electronic copy from: [global@ihs.com](mailto:global@ihs.com)

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Cecelia Yates, EIA; [cyates@eca.us.org](mailto:cyates@eca.us.org)

## IEEE (Institute of Electrical and Electronics Engineers)

### Supplements

BSR/IEEE 802.11k-200x, LAN/MAN - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: Radio Resource Measurement of Wireless LANs (supplement to ANSI/IEEE 802.11-1999)

Defines Radio Resource Measurement enhancements to provide interfaces to higher layers for radio and network measurements. This amendment is intended to be submitted to ISO/IEC/JTC1 for consideration.

Single copy price: \$70.00 (IEEE Members); \$90.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

BSR/IEEE 802.11r-200x, LAN/MAN - Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications - Amendment 2: Fast BSS-Transition (supplement to ANSI/IEEE 802.11-1999 (R2003))

Specifies the extensions to ANSI/IEEE 802.11 for Wireless Local Area Networks providing mechanisms for Fast BSS Transition. It is intended to submit this amendment to ISO/IEC/JTC1 for consideration.

Single copy price: \$90.00 (IEEE Members); \$110.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

### Reaffirmations

BSR/IEEE 1325-1996 (R200x), Recommended Practice for Reporting Field Failure Data for Power Circuit Breakers (reaffirmation of ANSI/IEEE 1325-1996 (R2002))

Provides a concise and meaningful method for recording pertinent information on power circuit breaker field failures.

Single copy price: \$70.00 (IEEE Members); \$87.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

BSR/IEEE 1378-1997 (R200x), Guide for Commissioning High-Voltage Direct-Current (HVDC) Converter Stations and Associated Transmission Systems (reaffirmation of ANSI/IEEE 1378-1997 (R2002))

Provides general guidelines for commissioning high-voltage direct-current (HVDC) converter stations and associated transmission systems.

Single copy price: \$74.00 (IEEE Members); \$92.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

BSR/IEEE C37.10-1996 (R200x), Guide for Diagnostics and Failure Investigation of Power Circuit Breakers (reaffirmation of ANSI/IEEE C37.10-1996 (R2002))

Recommends procedures to be used to perform failure investigations of power circuit breakers. Although the procedure may be used for any circuit breaker, it is mainly focused on high-voltage ac power circuit breakers used on utility systems.

Single copy price: \$74.00 (IEEE Members); \$93.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

BSR/IEEE C37.94-2002 (R200x), Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment (reaffirmation of ANSI/IEEE C37.94-2002)

Describes the interconnection details for N, where N = 1, 2, ..., 12 times 64 kilobit per second connections of teleprotection equipment to digital multiplexers using optical fiber.

Single copy price: \$54.00 (IEEE Members); \$68.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

BSR/IEEE C37.104-2002 (R200x), Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines (reaffirmation of ANSI/IEEE C37.104-2002)

Describes current automatic reclosing practices for ac distribution and transmission lines. Included within this description are application considerations and coordination practices for reclosing.

Single copy price: \$30.00 (IEEE Members); \$40.00 (Non-members)

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE; [m.patterson@ieee.org](mailto:m.patterson@ieee.org)

## SDI (ASC A250) (Steel Door Institute)

### Reaffirmations

BSR A250.8-2003 (R200x), Recommended Specifications for Standard Steel Doors and Frames (reaffirmation of ANSI A250.8-2003)

Offers a variety of choices suitable for any commercial application. Specific performance levels of doors and frames are defined in this standard. This standard shall not act as an obstruction to the development of new, modified or improved products that meet the intent of this specification.

Single copy price: \$25.00

Obtain an electronic copy from: [sab@wherryassoc.com](mailto:sab@wherryassoc.com)

Order from: Sharyn Berki, SDI (ASC A250); [sab@wherryassoc.com](mailto:sab@wherryassoc.com)

Send comments (with copy to BSR) to: Linda Hamill, SDI (ASC A250); [leh@wherryassoc.com](mailto:leh@wherryassoc.com)

## UL (Underwriters Laboratories, Inc.)

### Reaffirmations

BSR/UL 1863-2004 (R200x), Standard for Safety for Communications-Circuit Accessories (Proposal dated June 6, 2008) (reaffirmation of ANSI/UL 1863-2004)

Covers telecommunications-circuit accessories, such as jack and plug assemblies, quick-connect terminal assemblies, telephone wall plates, telephone extension cords, cross-connect terminal-block assemblies, maintenance terminal modules, terminal enclosures, cable-splice enclosures, network-interface devices, wire-guide assemblies, and connector boxes.

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: Derrick Martin, UL-CA; [Derrick.L.Martin@us.ul.com](mailto:Derrick.L.Martin@us.ul.com)

## 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: July 6, 2008

#### ISA (ISA)

ANSI/ISA TR92.06.03-200x, Feasibility of Chlorine Detection Instrument Testing (TECHNICAL REPORT) (technical report)

Provides support to the work of the ISA92 Committee responsible for drafting a performance standard for chlorine detection instruments. The scope of the standard is limited to those instruments intended for the determination of chlorine gas in air to enhance workplace safety. The first part of the technical report discusses issues related to the question of the possible interaction of chlorine with water vapor in the gas phase. The latter part of the technical report discusses the generation of chlorine gas.

Single copy price: \$40.00

Obtain an electronic copy from: [ebeattie@isa.org](mailto:ebeattie@isa.org)

Order from: Eliana Beattie, ISA; [ebeattie@isa.org](mailto:ebeattie@isa.org)

Send comments (with copy to BSR) to: Same

## Correction

#### Incorrect Listing

##### BSR Z21.10.3b-200x

In the Call-for-Comment section of the May 30, 2008 edition of Standards Action, BSR Z21.10.3b-200x was mistakenly listed for comment. The comment deadline for this action has since passed on September 17, 2007, and no additional comments may be submitted.

# 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:

### **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](http://www.aws.org)

### **BIFMA**

Business and Institutional Furniture  
Manufacturers Association  
2680 Horizon Drive, S.E., Suite 1-A  
Grand Rapids, MI 49546-7500  
Phone: (616) 285-3963  
Fax: (616) 285-3765  
Web: [www.bifma.org](http://www.bifma.org)

### **comm2000**

1414 Brook Drive  
Downers Grove, IL 60515

### **Global Engineering Documents**

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

### **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)

### **ISA (Organization)**

ISA-The Instrumentation, Systems,  
and Automation Society  
67 Alexander Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 990-9228  
Fax: (919) 549-8288  
Web: [www.isa.org](http://www.isa.org)

### **NACE**

NACE International, the Corrosion  
Society  
1440 South Creek Drive  
Houston, TX 77084-4906  
Phone: (281) 228-6287  
Fax: (281) 228-6321  
Web: [www.nace.org](http://www.nace.org)

### **NEMA (ASC C8)**

ASC C8  
1300 North 17th Street, Suite 1752  
Rosslyn, VA 22209  
Phone: (703) 841-3276  
Fax: (703) 841-3376  
Web: [www.nema.org](http://www.nema.org)

### **SDI (ASC A250)**

ASC A250  
30200 Detroit Road  
Cleveland, OH 44145-1967  
Phone: (440) 899-0010  
Fax: (440) 892-1404  
Web:  
[www.wherryassoc.com/steeldoor.org](http://www.wherryassoc.com/steeldoor.org)

### **SIA (ASC A92)**

ASC A92  
2001 East Campbell Avenue  
Suite 101  
Phoenix, AZ 85016  
Phone: (602) 257-1144  
Fax: (602) 257-1166  
Web: [www.scaffold.org](http://www.scaffold.org)

## Send comments to:

### **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](http://www.aws.org)

### **BIFMA**

Business and Institutional Furniture  
Manufacturers Association  
2680 Horizon Drive, S.E., Suite 1-A  
Grand Rapids, MI 49546-7500  
Phone: (616) 285-3963  
Fax: (616) 285-3765  
Web: [www.bifma.org](http://www.bifma.org)

### **EIA**

Electronic Industries Alliance  
2500 Wilson Blvd., Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-8026  
Fax: (703) 907-7549  
Web: [www.eia.org](http://www.eia.org)

### **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)

### **ISA (Organization)**

ISA-The Instrumentation, Systems,  
and Automation Society  
67 Alexander Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 990-9228  
Fax: (919) 549-8288  
Web: [www.isa.org](http://www.isa.org)

### **NACE**

NACE International, the Corrosion  
Society  
1440 South Creek Drive  
Houston, TX 77084-4906  
Phone: (281) 228-6287  
Fax: (281) 228-6321  
Web: [www.nace.org](http://www.nace.org)

### **NECA**

National Electrical Contractors  
Association  
3 Bethesda Metro Center  
Suite 1100  
Bethesda, MD 20814  
Phone: (301) 215-4546  
Fax: (301) 215-4500  
Web: [www.necanet.org](http://www.necanet.org)

### **NEMA (ASC C8)**

ASC C8  
1300 North 17th Street, Suite 1752  
Rosslyn, VA 22209  
Phone: (703) 841-3276  
Fax: (703) 841-3376  
Web: [www.nema.org](http://www.nema.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)

### **SDI (ASC A250)**

ASC A250  
30200 Detroit Road  
Cleveland, Ohio 44135  
Phone: (440) 899-0010  
Fax: (440) 892-1404  
Web:  
[www.wherryassoc.com/steeldoor.org](http://www.wherryassoc.com/steeldoor.org)

### **SIA (ASC A92)**

ASC A92  
2001 East Campbell Avenue  
Suite 101  
Phoenix, AZ 85016  
Phone: (602) 257-1144  
Fax: (602) 257-1166  
Web: [www.scaffold.org](http://www.scaffold.org)

### **UL**

Underwriters Laboratories  
12 Laboratory Drive  
RTP, NC 27709  
Phone: 919-549-0973  
Fax: 919-549-6114  
Web: [www.ul.com/](http://www.ul.com/)

### **UL-CA**

Underwriters Laboratories, Inc.  
455 E Trimble Road  
San Jose, CA 95131-1230  
Phone: (408) 754-6500  
Fax: (408) 689-6500

### **UL-IL**

Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062-2096  
Phone: (847) 664-2346  
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### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709  
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Fax: (919) 547-6179

### **UL-NY**

Underwriters Laboratories  
1285 Walt Whitman Road  
Melville, NY 11747-3081  
Phone: (631) 271-6200, ext. 22593  
Fax: (631) 439-6021

# 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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## **ISEA (International Safety Equipment Association)**

**Office:** 1901 North Moore Street, Suite 808  
Arlington, VA 22209

**Contact:** *Cristine Fargo*

**Phone:** (703) 525-1695

**Fax:** (703) 525-2148

**E-mail:** cfargo@safetysafetyequipment.org

BSR/ISEA 195-200x, Surgical Masks (new standard)

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

**Office:** 333 Pfingsten Road  
Northbrook, IL 60062-2096

**Contact:** *Alan McGrath*

**Phone:** (847) 664-2850

**Fax:** (847) 313-2850

**E-mail:** Alan.T.McGrath@us.ul.com

BSR/UL 2007-200x, Shatter Containment of Lamps for Use in Regulated  
Food Establishments (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.

## **AWWA (American Water Works Association)**

### *Revisions*

ANSI/AWWA B201-2008, Soda Ash (revision of ANSI/AWWA B201-2003): 5/22/2008

ANSI/AWWA B202-2008, Quicklime and Hydrated Lime (revision of ANSI/AWWA B202-2002): 5/23/2008

## **IEEE (Institute of Electrical and Electronics Engineers)**

### *New Standards*

ANSI/IEEE 1686-2008, Standard for Substation Intelligent Electronic Devices (IED) Cyber Security Capabilities (new standard): 6/3/2008

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

### *Revisions*

ANSI/UL 924-2008, Emergency Lighting and Power Equipment (Proposal dated 1-18-08) (revision of ANSI/UL 924-2006): 5/30/2008

ANSI/UL 924-2008, Emergency Lighting and Power Equipment (Proposal dated 4-4-08) (revision of ANSI/UL 924-2006): 5/30/2008

ANSI/UL 2388-2008, Standard for Flexible Lighting Products (Proposal dated 6-1-07) (revision of ANSI/UL 2388-2006): 5/29/2008

# 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.

## ATIS (Alliance for Telecommunications Industry Solutions)

**Office:** 1200 G Street NW, Ste 500  
Washington, DC 20005

**Contact:** *Kerriane Conn*

**Fax:** 202-347-7125

**E-mail:** [kconn@atis.org](mailto:kconn@atis.org)

BSR ATIS 0600017-200x, Telecommunications Power Wire and Cable (new standard)

Stakeholders: Telecommunications industry.

Project Need: To ensure continued reliability/integrity and interworking of the components of telecommunications power systems.

Enumerates and specifies certain attributes of power wire and cable in light of changes that are occurring in multiple areas of Telecommunications Power Systems, including Cables and Connectors. This standard will ensure continued reliability/integrity and interworking of the components of telecommunications power systems.

BSR ATIS 0600018-200x, DSL Power Optimization and Efficiency Study (new standard)

Stakeholders: Telecommunications industry.

Project Need: To investigate energy consumption and efficiency of DSL transceivers and systems.

Provides a concise understanding of the current power usage by DSL transceivers and systems delivering a particular DSL service. Additionally, This standard will provide an overview of techniques, both currently available and emerging, to improve energy efficiency in DSL transceivers and systems.

## CEMA (Conveyor Equipment Manufacturers Association)

**Office:** 6724 Lone Oak Blvd.  
Naples, FL 34109

**Contact:** *Philip Hannigan*

**Fax:** (239) 514-3470

**E-mail:** [phil@cemanet.org](mailto:phil@cemanet.org)

BSR/CEMA 350-200x, Screw Conveyors (revision of ANSI/CEMA 350-2003)

Stakeholders: Screw conveyor manufacturers; purchasers; and

Project Need: To add a section on Variable Frequency Drive (VFD) Selection for Screw Feeders.

Provides a book of acceptable engineering and application practice as compiled by engineers of leading screw conveyor manufacturing companies. Attention is given to horizontal, inclined, vertical and a number of special types of screw conveyors.

## IAPMO (International Association of Plumbing & Mechanical Officials)

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

**Contact:** *Maribel Campos*

**Fax:** 909-472-4244

**E-mail:** [maribel.campos@iapmort.org](mailto:maribel.campos@iapmort.org)

BSR/IAPMO ZXXX-200x, Hydromassage Bathtub Appliances (new standard)

Stakeholders: Consumers.

Project Need: To create a standards as requested by manufacturers for testing and certification.

Establishes a generally acceptable standard for whirlpool and air-jetted bathtub appliances and suction fittings used in whirlpool bathtub appliances. This standard covers general requirements, performance tests, and marking and identification for such products.

BSR/IAPMO ZYYY-200x, Suction Fittings for Use in Pools, Spas, and Hot Tubs (new standard)

Stakeholders: Consumers.

Project Need: To create a standards as requested by manufacturers for testing and certification.

Establishes a generally acceptable standard 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. This standard covers general requirements, performance tests, and marking and identification for such products.

**IEEE (Institute of Electrical and Electronics Engineers)**

**Office:** 445 Hoes Lane  
Piscataway, NJ 08854

**Contact:** Lisa Yacone

**Fax:** 732-562-1571

**E-mail:** l.yacone@ieee.org

BSR/IEEE 802.1X-200x, Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control (revision of ANSI/IEEE 802.1X-2004)

Stakeholders: Designers, implementers, manufacturers, distributors, and users of local area networking equipment.

Project Need: To extend 802.1X to establish security associations for 802.1AE MAC Security in order to facilitate secure communication over publicly accessible LAN/MAN media for which security has not otherwise been defined, and to allow the use of IEEE Std 802.1X in additional applications.

For the purpose of providing compatible authentication, authorization, and cryptographic key agreement mechanisms to support secure communication between devices connected by 802 LANs, this standard:

- (a) Specifies a general method for provision of port-based network access control;
- (b) Specifies protocols that establish secure associations for IEEE Std 802.1AE MAC Security; and
- (c) Facilitates the use of industry standard authentication and authorization protocols.

BSR/IEEE 1850-200x, Standard for PSL: Property Specification Language (revision of ANSI/IEEE 1850-2005)

Stakeholders: Industry companies performing electronic design and verification; EDA tool providers.

Project Need: To provide advanced verification methodology, with improved levels of observability of the design behavior and controllability of the verification process.

Defines the property specification language (PSL), which formally describes electronic system behavior. This standard specifies the syntax and semantics for PSL and also clarifies how PSL interfaces with various standard electronic system design languages.

**IESO (Indoor Environmental Standards Organization)**

**Office:** 12339 Carroll Avenue  
Rockville, MD 20852

**Contact:** Kristy Lee

**Fax:** (301) 230-9648

**E-mail:** klee@iestandards.org

BSR/IESO 4310-200x, Portable High Efficiency Air Filtration (PHEAF) Device Field Testing and Validation Standard (new standard)

Stakeholders: Facility operations; restoration/remediation; IAQ practitioners; contractors, facility services.

Project Need: To provide in-field validation of the PHEAF device effectiveness in order to protect against very significant deterioration or negation of the filtering device.

Applies to portable high-efficiency air-filtration devices. This would include vertical and horizontal portable air-filter devices, movable vacuums, hand-held vacuums, and other filtered suction devices used for cleaning surfaces for the purposes of removing dust, dirt, mold, asbestos, lead and other undesired particulate environmental contaminants.

**ISA (ISA)**

**Office:** 67 Alexander Drive  
Research Triangle Park, NC 27709

**Contact:** Eliana Beattie

**Fax:** (919) 549-8288

**E-mail:** ebeattie@isa.org

BSR/ISA 60079-1 (12.22.01)-200x, Electrical Apparatus for Use in Class I, Zone 1 Hazardous (Classified) Locations: Type of Protection - Flameproof "d" (identical national adoption and revision of ANSI/ISA 60079-1 (12.22.01)-2005)

Stakeholders: Consumers; manufacturers; regulatory bodies.

Project Need: To provide for human and equipment safety in Class I, Zone 1 areas.

Contains specific requirements for the construction and testing of electrical equipment with the type of protection flameproof enclosure "d", intended for use in Class I, Zone 1, explosive gas atmospheres.

**ISEA (International Safety Equipment Association)**

**Office:** 1901 North Moore Street, Suite 808  
Arlington, VA 22209

**Contact:** Cristine Fargo

**Fax:** (703) 525-2148

**E-mail:** cfargo@safetysafetyequipment.org

BSR/ISEA 195-200x, Surgical Masks (new standard)

Stakeholders: Manufacturers/suppliers of surgical masks; health care; government agencies.

Project Need: To establish minimum performance criteria for a widely used product.

Specifies performance requirements, definitions, selection information, device marking and maintenance requirements for respirators used in the delivery of health care services. Performance requirements under consideration include fluid resistance, filtration, flammability, and biocompatibility. Optional performance requirements including cleaning and disinfection and antimicrobial activity will be considered as well. Additionally this document will address the proper selection and use of these devices to ensure compliance with a comprehensive respiratory protection program (i.e., OSHA 1910.134, local or state regulations as applicable).

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

**Office:** 1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922

**Contact:** Barbara Bennett

**Fax:** (202) 638-4922

**E-mail:** bbennett@ititc.org

BSR INCITS PN-2118-D-200x, Information technology - Fibre Channel - Physical Interfaces - 5 (FC-PI-5) (new standard)

Stakeholders: Supplier products and support schemes.

Project Need: To create a compatible evolution of the present Fibre Channel physical layer.

Defines the requirements for new physical layer variants that operate at higher data rates than those specified in FC-PI-4. It is desirable that some of those new variants operate at distances the same as or greater than those of the corresponding variants specified in FC-PI-4. The FC-PI-5 standard will consider all aspects of transmit, receive and cableplant performance requirements for optical and electrical links. The standard will enable interoperability of transmitter devices, receiver devices, interconnects, and components among different manufacturers.

**NACE (NACE International, the Corrosion Society)**

**Office:** 1440 South Creek Drive  
Houston, TX 77084-4906

**Contact:** Daniela Malakoff

**Fax:** (281) 228-6321

**E-mail:** daniela.malakoff@nace.org

BSR/NACE SP0207-200x, Performing Close-Interval Potential Surveys and DC Surface Potential Gradient Surveys on Buried or Submerged Metallic Pipelines (new standard)

Stakeholders: Corrosion control personnel involved with operating pipelines, contractors.

Project Need: To define how cathodic protection potential surveys, close-interval potential surveys, and surface potential gradient surveys should be performed.

Addresses use of close-interval surveys (CIS), including data collection prior to application of cathodic protection (CP) (native-state survey), with the CP systems in operation (on survey), with the CP current sources synchronously interrupted (on/off survey), with asynchronous interruption of CP current (waveform analyzer survey), and with CP currents turned off so the structure depolarizes (depolarized survey). It also addresses hybrid survey techniques used to evaluate the direction of current in the earth and to identify possible anodic areas on a pipeline.

BSR/NACE TM0284-200x, Evaluation of Pipeline and Pressure Vessel Steels for Resistance to Hydrogen-Induced Cracking (revision of ANSI/NACE TM0284-2003)

Stakeholders: Oil and gas production; drilling; offshore operations.

Project Need: To revise the current standard to include current technology.

Establishes a test method for evaluating the resistance of pipeline and pressure-vessel plate steels to HIC caused by hydrogen absorption from aqueous sulfide corrosion. The test method consists of exposing unstressed test specimens to one of two standard test solutions. After a specified time, the test specimens shall be removed and evaluated.

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

**Office:** 140 Philips Road  
Exton, PA 19341

**Contact:** Rebecca Quartapella

**Fax:** 610-363-5898

**E-mail:** rquartapella@scte.org

BSR/SCTE 128-200x, AVC Video Systems and Transport Constraints for Cable Television (revision of ANSI/SCTE 128-2007)

Stakeholders: Cable telecommunications industry.

Project Need: To update the existing standard to include current technology.

Assists in creation of an AVC-coded video elementary stream and its transport intended for broadcast purposes. There are other applications: time-shifting (e.g., PVR/DVR service); streams transmitted to dedicated STBs (e.g., Video-on-Demand service, unicast, multicast); splicing (e.g., Ad-insertion) that could employ the specifications in this document. Specifications for those applications are outside of the scope of this document.

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

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Northbrook, IL 60062-2096

**Contact:** Alan McGrath

**Fax:** (847) 313-2850

**E-mail:** Alan.T.McGrath@us.ul.com

BSR/UL 2007-200x, Shatter Containment of Lamps for Use in Regulated Food Establishments (new standard)

Stakeholders: Manufacturers of lamps for use in food applications; food processing facilities; food retail facilities.

Project Need: To develop a new American National Standard.

Covers shatter containment mechanisms for lamps for use in food applications where prevention of contamination from broken glass is preferable. These requirements do not apply to the lighting fixtures (luminaires), lamp holders or other apparatus that support the lamps and/or shatter containment mechanism. These requirements do not cover the containment or potential release of mercury upon lamp breakage. This standard covers performance criteria for shatter containment systems for lamps in regulated food establishments, including processing environments and retail facilities, and is intended to fulfill the objectives of HACCP plans for food facilities.

# American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at [www.ansi.org](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.



# ISO Draft International Standards

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

## Comments

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

## Ordering Instructions

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at [sales@ansi.org](mailto:sales@ansi.org). When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

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### **AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO/DIS 22538-5, Space systems - Oxygen safety - Part 5: Operational and emergency procedures - 8/31/2008, \$46.00

### **FIRE SAFETY (TC 92)**

ISO/DIS 6944-2, Fire containment - Elements of building construction - Part 2: Kitchen extract ducts - 8/31/2008, \$77.00

### **GAS CYLINDERS (TC 58)**

ISO/DIS 11363-1, Gas cylinders - 17E and 25E taper threads for connection of valves to gas cylinders - Part 1: Specifications - 8/30/2008, \$53.00

ISO/DIS 11363-2, Gas cylinders - 17E and 25E taper threads for connection of valves to gas cylinders - Part 2: Inspection gauges - 8/30/2008, \$71.00

### **MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)**

ISO/DIS 17824, Petroleum and natural gas industries - Downhole equipment - Sand-control screens - 8/31/2008, \$107.00

### **MECHANICAL TESTING OF METALS (TC 164)**

ISO/DIS 26203-1, Metallic materials - Tensile testing method at high strain rates - Part 1: Elastic bar type system - 8/30/2008, \$93.00

### **PAPER, BOARD AND PULPS (TC 6)**

ISO/DIS 12625-12, Tissue paper and tissue products - Part 12: Determination of tensile strength of perforated lines - Calculation of perforation efficiency - 8/30/2008, \$67.00

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

ISO/DIS 11296-1, Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 1: General - 8/31/2008, \$62.00

ISO/DIS 11296-3, Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 3: Lining with close-fit pipes - 8/31/2008, \$77.00

ISO/DIS 11296-4, Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 4: Lining with cured-in-places pipes - 8/31/2008, \$93.00

ISO/DIS 11298-1, Plastics piping systems for renovation of underground water supply networks - Part 1: General - 8/30/2008, \$67.00

ISO/DIS 11298-3, Plastics piping systems for renovation of underground water supply networks - Part 3: Lining with close-fit-pipes - 8/30/2008, \$77.00

### **ROAD VEHICLES (TC 22)**

ISO/DIS 7612, Diesel engines - Base-mounted in-line fuel injection pumps and high-pressure supply pumps for common rail fuel injection systems - Mounting dimensions - 8/31/2008, \$53.00

### **THERMAL INSULATION (TC 163)**

ISO/DIS 8143, Thermal insulation products for building equipment and industrial installations - Calcium silicate products - 8/31/2008, \$77.00

# Newly Published ISO and IEC Standards



Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. 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.

## ISO Standards

### AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 6668:2008](#), Green coffee - Preparation of samples for use in sensory analysis, \$43.00

### ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 5359:2008](#), Low-pressure hose assemblies for use with medical gases, \$116.00

### CRYOGENIC VESSELS (TC 220)

[ISO 21013-1:2008](#), Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 1: Reclosable pressure-relief valves, \$65.00

### FINE CERAMICS (TC 206)

[ISO 26443:2008](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Rockwell indentation test for evaluation of adhesion of ceramic coatings, \$49.00

### FLUID POWER SYSTEMS (TC 131)

[ISO 3601-4:2008](#), Fluid power systems - O-rings - Part 4: Anti-extrusion rings (back-up rings), \$73.00

### GEARS (TC 60)

[ISO 6336-1/Cor1:2008](#), Calculation of load capacity of spur and helical gears - Part 1: Basic principles, introduction and general influence factors - Corrigendum, FREE

[ISO 6336-2/Cor1:2008](#), Calculation of load capacity of spur and helical gears - Part 2: Calculation of surface durability (pitting) - Corrigendum, FREE

[ISO 6336-3/Cor1:2008](#), Calculation of load capacity of spur and helical gears - Part 3: Calculation of tooth bending strength - Corrigendum, FREE

### GEOSYNTHETICS (TC 221)

[ISO 10319:2008](#), Geosynthetics - Wide-width tensile test, \$73.00

### GLASS IN BUILDING (TC 160)

[ISO 16933/Cor1:2008](#), Glass in building - Explosion-resistant security glazing - Test and classification for arena air-blast loading - Corrigendum, FREE

[ISO 16934/Cor1:2008](#), Glass in building - Explosion-resistant security glazing - Test and classification by shock-tube loading - Corrigendum, FREE

[ISO 16935/Cor1:2008](#), Glass in building - Bullet-resistant security glazing - Test and classification - Corrigendum, FREE

### GRAPHIC TECHNOLOGY (TC 130)

[ISO 12646:2008](#), Graphic technology - Displays for colour proofing - Characteristics and viewing conditions, \$92.00

### MACHINE TOOLS (TC 39)

[ISO 8525:2008](#), Airborne noise emitted by machine tools - Operating conditions for metal-cutting machines, \$110.00

### MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

[ISO 10416:2008](#), Petroleum and natural gas industries - Drilling fluids - Laboratory testing, \$206.00

### MECHANICAL TESTING OF METALS (TC 164)

[ISO 12135/Cor1:2008](#), Metallic materials - Unified method of test for the determination of quasistatic fracture toughness - Corrigendum, FREE

### MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 18431-2/Cor1:2008](#), Mechanical vibration and shock - Signal processing - Part 2: Time domain windows for Fourier Transform analysis - Corrigendum, FREE

### PLASTICS (TC 61)

[ISO 6721-2:2008](#), Plastics - Determination of dynamic mechanical properties - Part 2: Torsion-pendulum method, \$80.00

[ISO 10840:2008](#), Plastics - Guidance for the use of standard fire tests, \$116.00

[ISO 15106-4:2008](#), Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 4: Gas-chromatographic detection sensor method, \$57.00

### POWDER METALLURGY (TC 119)

[ISO 4490:2008](#), Metallic powders - Determination of flow rate by means of a calibrated funnel (Hall flowmeter), \$43.00

### RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 16565:2008](#), Rubber - Determination of 5-ethylidenenorbornene (ENB) or dicyclopentadiene (DCPD) in ethylene-propylene-diene (EPDM) terpolymers, \$80.00

### SOLID MINERAL FUELS (TC 27)

[ISO 540:2008](#), Hard coal and coke - Determination of ash fusibility, \$65.00

### TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO 7176-5:2008](#), Wheelchairs - Part 5: Determination of dimensions, mass and manoeuvring space, \$180.00

### TIMBER STRUCTURES (TC 165)

[ISO 16572:2008](#), Timber structures - Wood-based panels - Test methods for structural properties, \$116.00

### WELDING AND ALLIED PROCESSES (TC 44)

[ISO 3581/Cor1:2008](#), Covered electrodes for manual arc welding of stainless and other similar high alloy steels - Code of symbols for identification - Corrigendum, FREE

## ISO Technical Reports

### INFORMATION AND DOCUMENTATION (TC 46)

[ISO/TR 26122:2008](#), Information and documentation - Work process analysis for records, \$86.00

## ISO Technical Specifications

### ROLLING BEARINGS (TC 4)

[ISO/TS 16281:2008](#), Rolling bearings - Methods for calculating the modified reference rating life for universally loaded bearings, \$98.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 19795-4:2008](#), Information technology - Biometric performance testing and reporting - Part 4: Interoperability performance testing, \$141.00

## IEC Standards

### AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

[IEC 62002-1 Ed. 2.0 en:2008](#), Mobile and portable DVB-T/H radio access - Part 1: Interface specification, \$235.00

[IEC 62002-2 Ed. 2.0 en:2008](#), Mobile and portable DVB-T/H radio access - Part 2: Interface conformance testing, \$179.00

### CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

[IEC/PAS 61169-39 Ed. 1.0 en:2008](#), Radio-frequency connectors - Part 39: Sectional specification for CQM series quick lock RF connectors, \$117.00

[IEC 61935-2-20 Ed. 1.0 en:2008](#), Testing of balanced communication cabling in accordance with ISO/IEC 11801 - Part 2-20: Patch cords and work area cords - Blank detail specification for class D applications, \$56.00

### CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

[IEC 60938-1 Amd.1 Ed. 2.0 b:2006](#), Amendment 1 - Fixed inductors for electromagnetic interference suppression - Part 1: Generic specification, \$19.00

### ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST (TC 104)

[IEC 60068-2-31 Ed. 2.0 b:2008](#), Environmental testing - Part 2-31: Tests - Test Ec: Rough handling shocks, primarily for equipment-type specimens, \$77.00

### FIBRE OPTICS (TC 86)

[IEC 60793-2-50 Ed. 3.0 b:2008](#), Optical fibres - Part 2-50: Product specifications - Sectional specification for class B single-mode fibres, \$158.00

[IEC 61753-082-2 Ed. 1.0 b:2008](#), Fibre optic interconnecting devices and passive components performance standard - Part 082-2: Pigtailed single-mode fibre optic 1,31/1,55  $\mu\text{m}$  WWDM devices for category C - Controlled environment, \$77.00

### FIRE HAZARD TESTING (TC 89)

[IEC/TR 60695-1-21 Ed. 1.0 b:2008](#), Fire hazard testing - Part 1-21: Guidance for assessing the fire hazard of electrotechnical products - Ignitability - Summary and relevance of test methods, \$143.00

### FUSES (TC 32)

[IEC 60127-4 Amd.1 Ed. 3.0 en:2008](#), Amendment 1 - Miniature fuses - Part 4: Universal modular fuse-links (UMF) - Through-hole and surface mount types, \$36.00

### INSULATORS (TC 36)

[IEC 61109 Ed. 2.0 b:2008](#), Insulators for overhead lines - Composite suspension and tension insulators for a.c. systems with a nominal voltage greater than 1 000 V - Definitions, test methods and acceptance criteria, \$128.00

[IEC 61952 Ed. 2.0 b:2008](#), Insulators for overhead lines - Composite line post insulators for A.C. systems with a nominal voltage greater than 1 000 V - Definitions, test methods and acceptance criteria, \$128.00

### MAGNETIC ALLOYS AND STEELS (TC 68)

[IEC 60404-8-7 Ed. 3.0 b:2008](#), Magnetic materials - Part 8-7: Specifications for individual materials - Cold-rolled grain-oriented electrical steel strip and sheet delivered in the fully-processed state, \$97.00

### MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

[IEC 61162-3 Ed. 1.0 en:2008](#), Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 3: Serial data instrument network, \$87.00

### OTHER

[CISPR 14-2 Amd.2 Ed. 1.0 b:2008](#), Amendment 2 - Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard, \$26.00

### OVENS AND MICROWAVE OVENS, COOKING RANGES AND SIMILAR APPLIANCES (TC 59K)

[IEC 60350 Amd.2 Ed. 2.0 b:2008](#), Amendment 2 - Electric cooking ranges, hobs, ovens and grills for household use - Methods for measuring performance, \$107.00

### SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-2-47 Amd.1 Ed. 4.0 en:2008](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans, \$19.00

[IEC 60745-2-1 Amd.1 Ed. 2.0 b:2008](#), Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills, \$26.00

[IEC 60745-2-2 Amd.1 Ed. 2.0 b:2008](#), Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact wrenches, \$21.00

[IEC 60745-2-4 Amd.1 Ed. 2.0 b:2008](#), Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-4: Particular requirements for sanders and polishers other than disk type, \$26.00

[IEC 60745-2-6 Amd.2 Ed. 2.0 b:2008](#), Amendment 2 - Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers, \$26.00

[IEC 60745-2-8 Amd.1 Ed. 2.0 b:2008](#), Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-8: Particular requirements for shears and nibblers, \$19.00



IEC 60745-2-11 Amd.1 Ed. 2.0 b:2008, Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws), \$26.00

IEC 60745-2-12 Amd.1 Ed. 2.0 b:2008, Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators, \$31.00

IEC 60745-2-20 Amd.1 Ed. 1.0 b:2008, Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-20: Particular requirements for band saws, \$21.00

IEC 60745-2-21 Amd.1 Ed. 1.0 b:2008, Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-21: Particular requirements for drain cleaners, \$19.00

#### **SEMICONDUCTOR DEVICES (TC 47)**

IEC 60191-2 Amd.17 Ed. 1.0 b:2008, Amendment 17 - Mechanical standardization of semiconductor devices - Part 2: Dimensions, \$41.00

#### **SURFACE MOUNTING TECHNOLOGY (TC 91)**

IEC 61189-5 Ed. 1.0 b:2006, Test methods for electrical materials, interconnection structures and assemblies - Part 5: Test methods for printed board assemblies, \$235.00

IEC 61190-1-2 Ed. 2.0 b:2007, Attachment materials for electronic assembly - Part 1-2: Requirements for soldering pastes for high-quality interconnects in electronics assembly, \$97.00

IEC 61190-1-3 Ed. 2.0 b:2007, Attachment materials for electronic assembly - Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solders for electronic soldering applications, \$158.00

IEC 61192-5 Ed. 1.0 b:2007, Workmanship requirements for soldered electronic assemblies - Part 5: Rework, modification and repair of soldered electronic assemblies, \$158.00

IEC 62137-1-1 Ed. 1.0 b:2007, Surface mounting technology - Environmental and endurance test methods for surface mount solder joint - Part 1-1: Pull strength test, \$77.00

IEC 62137-1-2 Ed. 1.0 b:2007, Surface mounting technology - Environmental and endurance test methods for surface mount solder joint - Part 1-2: Shear strength test, \$87.00

### **IEC Technical Specifications**

#### **SWITCHGEAR AND CONTROLGEAR (TC 17)**

IEC/TS 62271-304 Ed. 1.0 b:2008, High-voltage switchgear and controlgear - Part 304: Design classes for indoor enclosed switchgear and controlgear for rated voltages above 1 kV up to and including 52 kV to be used in severe climatic conditions, \$77.00

# Proposed Foreign Government Regulations

## Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <http://www.nist.gov/notifyus/> and click on "Subscribe".

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

# Information Concerning

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## American National Standards

### INCITS Executive Board

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

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

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

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

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

## Tentative Interim Amendments (TIAs)

### Comments Sought for NFPA Documents

#### Comment Closing Date: See Below

The following proposed Tentative Interim Amendments are available for public review and comment at NFPA's Website <http://www.nfpa.org/itemDetail.asp?categoryID=844&itemID=20972>

#### **NFPA 70-2008**

National Electrical Code®  
TIA Log No. 925  
Reference: 645.17

**Comment Closing Date: July 1, 2008**

#### **NFPA 59A-2006 and Proposed 2009 Edition**

Standard for the Production, Storage, and Handling of Liquefied Natural Gas (LNG)  
TIA Log No. 926  
Reference: 5.3.3.4, A.5.3.3.4, 5.3.3.6, and A.5.2.3.4 (New)

**Comment Closing Date: July 1, 2008**

#### **NFPA 1999-2008**

Standard on Protective Clothing for Emergency Medical Operations  
TIA Log No. 924  
Reference: 3.3.54

**Comment Closing Date: July 1, 2008**

For additional information contact: Leona A. Nisbet, Director, NFPA Codes and Standards Administration, PHONE: (617) 984-7245, E-Mail: [lnisbet@nfpa.org](mailto:lnisbet@nfpa.org)

### Comments Sought for TIA Document

#### Comment Deadline: July 7, 1008

The following Tentative Interim Amendments to the National Electrical Safety Code, C2-2007 is available for public review for 30 days.

TIA 2007-05 makes a modification to Rule 410 Table 410-2.

Copies may be obtained from Bill Ash, Secretary, NESC Committee, 445 Hoes Lane, Piscataway, NJ 08854, PHONE: (732) 465-5828, E-mail: [w.ash@ieee.org](mailto:w.ash@ieee.org).

## ANSI Accredited Standards Developers

### Administrative Reaccreditations

#### American Brush Manufacturers Association (ABMA)

The American Brush Manufacturers Association (ABMA) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective May 30, 2008. For additional information, please contact: Mr. David Parr, Executive Director, American Brush Manufacturers Association, 2111 Plum Street, Suite 274, Aurora, IL 60506-3268; PHONE: (630) 631-5217; FAX: (630) 897-9140; E-mail: [dparr@abma.org](mailto:dparr@abma.org).

#### Recreational Park Trailer Industry Association (RPTIA)

The Recreational Park Trailer Industry Association (RPTIA) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective June 3, 2008. For additional information, please contact: Ms. Kathy Rook, Standards Administrator, RPTIA, 30 Greenville Street, 2nd Floor, Newnan, GA 30263-2602; PHONE: (770) 251-2672; FAX: (770) 251-0025; E-mail: [krook@rptia.com](mailto:krook@rptia.com).

### Approval of Reaccreditation

#### National Information Standards Organization (NISO)

ANSI's Executive Standards Council has approved the reaccreditation of the National Information Standards Organization (NISO), an ANSI Organizational Member, under revised operating procedures for documenting consensus on proposed American National Standards, effective May 30, 2008. For additional information, please contact: Ms. Karen Wetzel, Standards Program Manager, NISO, One North Charles Street, Suite 1905, Baltimore, MD 21201; PHONE: (301) 654-2512; FAX: (410) 685-5278; E-mail: [kwetzel@niso.org](mailto:kwetzel@niso.org).

## Revised Operating Procedures

### JEDEC Solid State Technology Association

#### Comment Deadline: July 7, 2008

The JEDEC Solid State Technology Association has submitted revised operating procedures for documenting consensus on proposed American National Standards for consideration with its originally submitted application for accreditation as an ANSI Accredited Standards Developer (ASD). JEDEC's proposed scope of standards activity is as follows:

The scope of JEDEC includes, but is not necessarily limited to (1) discrete solid state devices, (2) integrated circuits, (3) electronic modules, and (4) various manufacturing support functions

To obtain a copy of JEDEC's proposed operating procedures, or to offer comments, please contact: Ms. Julie Carlson, Manager, Standards & Publications, JEDEC, 2500 Wilson Boulevard, Suite 300, Arlington, VA 22201; PHONE: (703) 907-7559; FAX: (703) 907-7501; E-mail: [juliec@jedec.org](mailto:juliec@jedec.org). Please submit your comments to JEDEC by July 7, 2008, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: [jthompso@ansi.org](mailto:jthompso@ansi.org)). As the proposed procedures are available electronically, the public review period is 30 days. You may also view or download a copy of JEDEC's proposed operating procedures from ANSI Online during the public review period at the following URL: <http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comments%2fANSI%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d>.

## ANSI-ASQ National Accreditation Board

### Quality Management Systems

#### Notice of Accreditation

##### Certification Body

The ANSI-ASQ National Accreditation Board for Certification Bodies of Quality Management Systems is pleased to announce that the following certification body has earned accreditation:

##### **Beijing ZhongDaHuaYuan Certification Center**

Huiyao Zhang  
B 22, Fuchengmenwai Street, Western District,  
Beijing,  
Beijing, 100833  
China  
PHONE: +86 010 68396482  
E-mail: [zdhy\\_christina@163.com](mailto:zdhy_christina@163.com)

## Environmental Management Systems

#### Notice of Accreditation

##### Certification Body

The ANSI-ASQ National Accreditation Board for Certification Bodies of Environmental Management Systems is pleased to announce that the following certification body has earned accreditation:

##### **Beijing ZhongDaHuaYuan Certification Center**

Huiyao Zhang  
B 22, Fuchengmenwai Street, Western District, Beijing  
Beijing, 100833  
China  
PHONE: +86 010 68396482  
E-mail: [zdhy\\_christina@163.com](mailto:zdhy_christina@163.com)

## International Organization for Standardization (ISO)

### Assignment of International (ISO) Secretariat

#### ISO/TC 35/SC 14 – Protective paint systems for steel structures

##### Comment Deadline: June 13, 2008

ANSI has been advised that the National Association of Corrosion Engineers (NACE) wishes to serve as delegated ANSI Secretariat for the above ISO subcommittee relinquished by Norway.

This SC is covered by the scope of the main Technical Committee (ISO/TC 35), having the following scope:

Standardization in the field of paints, varnishes and related products, including raw materials

Anyone wishing to comment on the delegation of this International Secretariat to NACE, please contact Henrietta Scully, ANSI, via e-mail at [hscully@ansi.org](mailto:hscully@ansi.org) by June 13th.

### Relinquishment on January 1, 2009 of International (ISO) Secretariat

#### ISO/TC 24/SC 4 – Sizing by methods other than sieving

##### Comment Deadline: June 25, 2008

ANSI has been advised that ASTM International will be relinquishing the delegated ANSI Secretariat for ISO/TC 24/SC 4.

This SC is covered by the scope of the main Technical Committee (ISO/TC 24), as follows:

Standardization pertaining to equipment and methods used in size classification of particulate material in solid or liquid state.

Anyone wishing to comment on the relinquishment of the ISO/TC 24/SC 4 Secretariat, please contact Henrietta Scully, ANSI, via e-mail at [hscully@ansi.org](mailto:hscully@ansi.org) by June 25th.

# U.S. Technical Advisory Groups

## Call for Comment

### ISO/IEC CD 1539-1

#### Comment Deadline: July 6, 2008

INCITS PL22.3 (the US TAG to ISO/IEC JTC 1/SC22/WG5) requests comments on the following:

ISO/IEC CD 1539-1, Information technology –  
Programming languages – Fortran – Part 1: Base  
language (SC22 N4319)

Copies of the CD are available from <http://pl22.3.incits.org/>.

Send your comments to [f2008-ballot-comments-  
ext@sun.com](mailto:f2008-ballot-comments-ext@sun.com).

## **BSR/NECA 200-200x**

### **1.2 Products and Applications Excluded**

**ADDED:** Use of portable generators for temporary construction power

### **5.4 On-Site Generation**

**ADDED:** Portable generator use is beyond the scope of this installation standard.

### **10.4 Ground-Fault Circuit-Interrupter (GFCI) Protection for Personnel**

**ADDED:** Provide GFCI protection for personnel on temporary construction receptacle outlets *including receptacles supplied by any on-site-generated power source such as portable generators.*

**ADDED: 10.5 Receptacle Grounding.**

Receptacles shall be electrically connected to the equipment grounding conductor of the branch circuit supplying the receptacle.