

# **ANSI** STANDARDS ACTION

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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](mailto:psa@ansi.org)

★ Standard for consumer products

## Comment Deadline: April 3, 2005

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

#### Supplements

BSR/ASHRAE/IESNA 90.1e-200x, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2001)

This proposed addendum recognizes that track and busway type lighting systems can be limited by circuit breakers and permanently installed current limiters below a value of 30 W/lin ft (98 W/lin m). This wording allows these limits to be used to calculate installed power for these installed lighting systems.

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

Send comments (with copy to BSR) to: Beverly Fulks, ASHRAE; bfulks@ashrae.org

### ATIS (ASC O5) (Alliance for Telecommunications Industry Solutions)

#### Supplements

BSR O5.1d-200x, Supplement to ANSI O5.1-2002 (supplement to ANSI O5.1-2002)

Proposal to remove the word "true-" from section 7.5 (4) of ANSI O5.1.

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

Send comments (with copy to BSR) to: Steve Barclay, ATIS; sbarclay@atis.org

## Comment Deadline: April 18, 2005

### ANS (American Nuclear Society)

#### Revisions

BSR/ANS 19.3-200x, Determination of Steady-State Neutron Reaction-Rate Distributions and Reactivity of Nuclear Power Reactors (revision of ANSI/ANS 19.3-1995)

The standard provides criteria for the selection of computational methods used by reactor-core analysts to predict reactivity, reaction rates, and changes in fuel composition in calculations for commercial types of nuclear reactors. It gives criteria for verification and validation of calculational methods, criteria for evaluation of accuracy and range of applicability of data and methods, and requirements for documentation of these activities.

Single copy price: \$20.00

Order from: Pat Schroeder, ANS; pschroeder@ans.org  
Send comments (with copy to BSR) to: Same

BSR/ANS 19.6.1-200x, Reload Startup Physics Tests for Pressurized Water Reactors (revision of ANSI/ANS 19.6.1-1997)

This standard provides criteria for verifying the nuclear characteristics of pressurized water reactor cores. It addresses the physics tests that are performed following a refueling or other alteration of the reactor core for which nuclear design calculations are required.

Single copy price: \$20.00

Order from: Pat Schroeder, ANS; pschroeder@ans.org  
Send comments (with copy to BSR) to: Same

### API (American Petroleum Institute)

#### New Standards

BSR/API 650-200x, Welded Steel Tanks for Oil Storage (new standard)

Covers material, design, fabrication, erection, and testing requirements for vertical, cylindrical, aboveground, closed- and open-top, welded steel storage tanks in various sizes and capacities for internal pressures approximating atmospheric pressure. A higher internal pressure is permitted when additional requirements are met. This standard applies only to tanks whose entire bottom is uniformly supported and to tanks in nonrefrigerated service that have a maximum operating temperature of 90 C (200 F).

Single copy price: N/A

Order from: Valeen Young, API; youngv@api.org  
Send comments (with copy to BSR) to: Roland Goodman, API; goodmanr@api.org

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

#### Withdrawals

ANSI S2.40-1984 (R2001), Mechanical Vibration of Rotating and Reciprocating Machinery - Requirements for Instruments for Measuring Vibration Severity (withdrawal of ANSI S2.40-1984 (R2001))

This standard establishes the requirements of instrumentation for accurately measuring the vibration severity of machinery. Limitations for frequency, sensitivity, amplitude range, calibration, and environmental factors are presented in this standard.

Single copy price: \$90.00

Order from: Susan Blaeser, ASA; sblaeser@aip.org  
Send comments (with copy to BSR) to: Same

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

#### New Standards

BSR/ASHRAE 158.2P-200x, Methods of Testing Capacity of Refrigerant Pressure Regulators (new standard)

This proposed standard provides a method of test for the capacity of refrigerant pressure regulators. It is anticipated that ARI will revise their Standard 770, entitled Refrigerant Pressure Regulating Valves, to require this standard to be used as a method of test for capacity.

Single copy price: Free

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org  
Send comments (with copy to BSR) to: public.review.comments@ashrae.org

#### Supplements

BSR/ASHRAE/IESNA 90.1d-200x, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2001)

This proposed addendum updates the references cited in Standard 90.1, especially those applicable to the building envelope (Section 5), and deletes references that are not cited in the body of the standard.

Single copy price: Free

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org  
Send comments (with copy to BSR) to: public.review.comments@ashrae.org

BSR/ASHRAE/IESNA 90.1c-200x, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2001)

This proposed addendum revises the definition of building entrance to include vestibules and clarifies the envelope requirements and exceptions for vestibules in Section 5.4.3.4. The reasoning for each exception is provided in the foreword to this addendum.

Single copy price: Free

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org  
Send comments (with copy to BSR) to: public.review.comments@ashrae.org

**Reaffirmations**

BSR/ASHRAE 116-1995 (R200x), Methods of Testing for Rating Seasonal Efficiency of Unitary Air Conditioners and Heat Pumps (reaffirmation of ANSI/ASHRAE 116-1995)

This standard covers electrically driven, air-cooled air conditioners and heat pumps used in residential applications with cooling and heating capacity of 65,000 Btu/b and less.

Single copy price: Free

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org

Send comments (with copy to BSR) to:  
public.review.comments@ashrae.org

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

ANSI T1.520-1999, Internet Protocol (IP) Data Communication Service - IP Packet Transfer and Availability Performance Parameters (withdrawal of ANSI T1.520-1999)

This American National Standard defines parameters that may be used in specifying and assessing the performance of speed, accuracy, dependability, and availability of Internet Protocol (IP) data communication service through its normative reference ITU-T Recommendation I.380.

Single copy price: \$68.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

**NISO (National Information Standards Organization)****Revisions**

BSR/NISO Z39.86-200x, Specifications for the Digital Talking Book (revision of ANSI/NISO Z39.86-2002)

The standard defines the format and content of the electronic file set that comprises a digital talking book (DTB) and establishes a limited set of requirements for the DTB playback devices. DTBs are designed to make print material accessible and navigable for blind or otherwise print-disabled persons.

Single copy price: Free

Order from: Jane Thomson, NISO; nisohq@niso.org

Send comments (with copy to BSR) to: Same

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

BSR/SCTE 9-200x, Test Method for Cold Bend (revision of ANSI/SCTE 9-2001)

The purpose of this procedure is to provide instructions on testing the cold bend properties of flexible outdoor poly (vinyl chloride) (PVC) or polyethylene (PE) cable.

Single copy price: Free (electronic)

Order from: Global Engineering Documents, www.global.ihs.com; or from SCTE, <http://www.scte.org/standards/standardsavailable.html>

Send comments (with copy to BSR) to: Robin Fenton, SCTE;  
rfenton@scte.org

**TIA (Telecommunications Industry Association)**

BSR/TIA 604-16-B-200x, Fiber Optic Connector Intermateability Standard, Type LSH (revise and partition ANSI/TIA 604-16-2003)

Presents the intermateability standard for simplex and duplex connectors with the commercial designation LSH. This standard is issued as an addendum to TIA/EIA 604, Fiber Optic Connector Intermateability Standards. The provisions of TIA/EIA 604 apply to this document.

Single copy price: \$63.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA;  
swhite@tiaonline.org

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

BSR/UL 542-200x, Standard for Safety for Starters for Fluorescent Lamps (new standard)

Covers starters intended for use with fluorescent lamps in accordance with the National Electrical Code. Starters for use with simple reactance-type fluorescent-lamp ballasts are intended for use in circuits involving a potential of 125 V maximum. Manual starters incorporating a line switch are rated either 125 or 250 V.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC;  
Dixie.W.Stevens@us.ul.com

**Revisions**

BSR UL 1191-200x, Standard for Safety for Components for Personal Flotation Devices (proposal dated March 4, 2005) (revision of ANSI/UL 1191-2004)

This UL 1191 document dated March 4, 2005 includes a proposal to Add Indicator Window Material Requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC;  
Betty.C.McKay@us.ul.com

BSR/UL 96-200x, Lightning Protection Components (revision of ANSI/UL 96-1998)

These requirements cover lightning protection components for use in the installation of complete systems of lightning protection on buildings and structures. This particular project covers substantive changes to proposed revisions which achieved consensus in a ballot due November 23, 2004.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Byron McMillan, UL-NC;  
Byron.mcmillan@us.ul.com

BSR/UL 218-200x, Standard for Safety for Fire Pump Controllers (revision of ANSI/UL 218-2002)

The requirements cover controllers intended for starting and stopping centrifugal fire pumps, including automatic and non-automatic types for electric motor or engine driven pumps in accordance with NFPA 20. Types of controllers covered include full service, limited service, high voltage and residential. Controllers may be provided with transfer switches. Controllers may be suitable for use as service equipment. This equipment is for use in ordinary locations in accordance with NFPA 70.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Warren Casper, UL-NC;  
Warren.Casper@us.ul.com

BSR/UL 621-200x, Standard for Safety for Ice Cream Makers (Proposals dated 03/04/05) (revision of ANSI/UL 621-2002)

These requirements cover unitary ice cream makers designed for connection to alternating current circuits rated not more than 600 volts. For the purposes of this standard, ice cream makers include equipment for preparing products such as hard ice cream, soft serve ice cream, milk shakes, and sherbets and may include means for dispensing the product directly into containers.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Jeff Prusko, UL-IL;  
Jeffrey.Prusko@us.ul.com

- ★ BSR/UL 1123-200x, Standard for Safety for Marine Buoyant Devices (Proposal dated March 4, 2005) (revision of ANSI/UL 1123-2004)

This UL 1123 document dated March 4, 2005 includes a proposal to revise the Infant Device Sizing Requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC;  
Betty.C.McKay@us.ul.com

BSR/UL 1180-200x, Standard for Safety for Fully Inflatable Recreational Personal Flotation Devices (Proposal dated March 4, 2005) (revision of ANSI/UL 1180-2004)

The UL 1180 document dated March 4, 2005 includes proposals for:  
(1) Revisions to the test participant selection requirements in Table 6.1;  
(2) Adding a supplement for high wearability, type V user-assisted inflatable PFD; and  
(3) Adding indicator window material requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC;  
Betty.C.McKay@us.ul.com

## Comment Deadline: May 3, 2005

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

### ASSE (ASC A10) (American Society of Safety Engineers)

#### Reaffirmations

BSR A10.7-1998 (R200x), Commercial Explosives and Blasting Agents - Safety Requirements for Transportation, Storage, Handling and Use (reaffirmation of ANSI A10.7-1998)

Provides the construction industry with reasonable minimum recommendations for establishing and maintaining a level of health and safety with regard to the transportation, storage, handling, and use of commercial explosives and blasting agents.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org  
Send comments (with copy to BSR) to: Same

BSR A10.15-1995 (R200x), Safety Requirements for Dredging (reaffirmation of ANSI A10.15-1995)

Applies to the operation, inspection, and maintenance of any vessel fitted with machinery for the purpose of removing or relocating of material from or in a body of water.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org  
Send comments (with copy to BSR) to: Same

BSR A10.27-1998 (R200x), Safety Requirements for Hot Mix Asphalt Facilities (reaffirmation of ANSI A10.27-1998)

Provides recommendations concerning the design, manufacture, operating processes, and equipment associated with the production of hot asphalt mixing (HMA) facilities. Included are raw material handling and storage, equipment operation to produce asphalt mixtures and the delivery of mixes into vehicles for transport to users. Routine maintenance housekeeping and allied functions are included.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org  
Send comments (with copy to BSR) to: Same

BSR A10.39-1996 (R200x), Safety and Health Audit Program for Construction and Demolition Operations (reaffirmation of ANSI A10.39-1996)

Identifies the minimum performance elements that when properly utilized will allow for a competent evaluation of a construction safety and health program. Further, it will identify those areas where systems, records and performance elements are required in order to produce a quality audit.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org  
Send comments (with copy to BSR) to: Same

### IESNA (Illuminating Engineering Society of North America)

#### Revisions

BSR/IESNA RP-29-200x, Lighting for Hospitals and Health Care Facilities (revision of ANSI/IESNA RP-29-1995)

Lighting concepts and design solutions for various health care facilities with focus on patient sensibilities and comfort needs.

Single copy price: \$20.00

Order from: Rita Harrold, IESNA; rharrold@iesna.org  
Send comments (with copy to BSR) to: Same

## Projects Withdrawn from Consideration

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

### ASSE (ASC A10) (American Society of Safety Engineers)

BSR A10.45-200x, Disaster Response Preparedness (new standard)

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

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

ANSI/CGA V-9-1997, Compressed Gas Cylinder Valves

ANSI/DHI A115.2-1996, Specifications for Preparation of 1-3/8" and 1-3/4" Standard Steel Doors and Frames for Series 4000 Bored Locks and Latches

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

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

ANSI/DHI A115.1G-1994, Installation Guide for Doors and Hardware

ANSI/DHI A115.16-1994, Installation Guide for Doors and Hardware

ANSI/DHI A115.17-1994, Specifications for Preparation of 1-3/8" and 1-3/4" Standard Steel Doors and Frames For Double Type Locks

ANSI/DHI A115.18-1994, Specifications for Standard Steel Door and Steel Frame Preparation for Bored Locks and Latches with Lever Handles for 1-3/8" and 1-3/4" Doors

# 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:

### ANS

American Nuclear Society  
555 North Kensington Avenue  
La Grange Park, IL 60525  
Phone: (708) 579-8269

Fax: (708) 352-6464

Web: [www.ans.org/main.html](http://www.ans.org/main.html)

### API

American Petroleum Institute  
1220 L Street, NW  
Washington, DC 20005-4070  
Phone: (202) 682-8571  
Fax: (202) 962-4797

### ASA (ASC S1)

ASC S1  
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)

### ASHRAE

American Society of Heating,  
Refrigerating and  
Air-Conditioning Engineers, Inc.  
1791 Tullie Circle, N.E.  
Atlanta, GA 30329  
Phone: (404) 636-8400  
Fax: (404) 321-5478  
Web: [www.ashrae.org](http://www.ashrae.org)

### ASSE

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

### ATIS

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

### comm2000

1414 Brook Drive  
Downers Grove, IL 60515  
Web: [www.comm-2000.com](http://www.comm-2000.com)

### Global Engineering Documents

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

### IESNA

Illuminating Engineering Society of  
North America  
120 Wall Street, 17th Floor  
New York, NY 10005-4001  
Phone: (212) 248-5000 x115  
Fax: (212) 248-5017  
Web: [www.iesna.org](http://www.iesna.org)

### NISO

National Information Standards  
Organization  
4733 Bethesda Avenue, Suite 300  
Bethesda, MD 20814  
Phone: (301) 654-2512  
Fax: (301) 654-1721  
Web: [www.niso.org](http://www.niso.org)

## Send comments to:

### **ANS**

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

### **API**

American Petroleum Institute  
1220 L Street, NW  
Washington, DC 20005-4070  
Phone: (202) 682-8571  
Fax: (202) 962-4797

### **ASA (ASC S1)**

ASC S1  
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)

### **ASHRAE**

American Society of Heating,  
Refrigerating and  
Air-Conditioning Engineers, Inc.  
1791 Tullie Circle, N.E.  
Atlanta, GA 30329  
Phone: (404) 636-8400  
Fax: (404) 321-5478  
Web: [www.ashrae.org](http://www.ashrae.org)

### **ASSE**

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

### **ATIS**

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

### **IESNA**

Illuminating Engineering Society of  
North America  
120 Wall Street, 17th Floor  
New York, NY 10005-4001  
Phone: (212) 248-5000 x115  
Fax: (212) 248-5017  
Web: [www.iesna.org](http://www.iesna.org)

### **NISO**

National Information Standards  
Organization  
4733 Bethesda Avenue, Suite 300  
Bethesda, MD 20814  
Phone: (301) 654-2512  
Fax: (301) 654-1721  
Web: [www.niso.org](http://www.niso.org)

### **SCTE**

Society of Cable  
Telecommunications Engineers  
140 Phillips Road  
Exton, PA 19341  
Phone: 610-524-1725 ext 244  
Web: [www.scte.org](http://www.scte.org)

### **TIA**

Telecommunications Industry  
Association  
2500 Wilson Boulevard  
Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-7706  
Fax: (703) 907-7727  
Web: [www.tiaonline.org](http://www.tiaonline.org)

### **UL-IL**

Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062  
Phone: (847) 272-8800

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive, PO Box  
13995  
Research Triangle Park, NC  
27709-3995  
Phone: (919) 549-1885  
Fax: (919) 547-6182

# Initiation of Canvasses

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

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

**Office:** PO Box 19658  
Fountain Hills, AZ 85269

**Contact:** *John Rynearson*

**Phone:** (480) 837-7486

**E-mail:** [techdir@vita.com](mailto:techdir@vita.com)

BSR/VITA 42.0-200x, XMC Switched Mezzanine Card Auxiliary Standard  
(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.

## ASAE (American Society of Agricultural Engineers)

### *New Standards*

ANSI/ASAE S390.4-2004, Definitions and Classifications of Agricultural Field Equipment (new standard): 2/25/2005

## ASME (American Society of Mechanical Engineers)

### *New Standards*

ANSI/ASME PTC 29-2005, Speed Governing Systems for Hydraulic Turbine Generator Units (new standard): 2/23/2005

### *Supplements*

- ★ ANSI/ASME B5.60a-2005, Workholding Chucks - Jaw Type Chucks (Addenda) (supplement to ANSI/ASME B5.60-2002): 2/24/2005

## ATIS (Alliance for Telecommunications Industry Solutions)

### *Reaffirmations*

ANSI T1.630-1999 (R2005), Broadband ISDN - ATM Adaptation Layer for Constant Bit Rate Service Functionality and Specification (reaffirmation of ANSI T1.630-1999): 2/25/2005

ANSI T1.630a-2002 (R2005), Network - Broadband ISDN - ATM Adaptation Layer for Constant Bit Rate Services Functionality and Specification (reaffirmation of ANSI T1.630a-2002): 2/25/2005

ANSI T1.635-1999 (R2005), Broadband ISDN - ATM Adaptation Layer Type 5 Common Part Functions and Specification (reaffirmation of ANSI T1.635-1999): 2/25/2005

ANSI T1.636-1999 (R2005), B-ISDN Signaling - ATM Adaptation Layer (SAAL) - Overview Description (reaffirmation of ANSI T1.636-1999): 2/25/2005

ANSI T1.637-1999 (R2005), B-ISDN ATM Adaptation Layer - Service Specific Connection Oriented Protocol (SSCOP) (reaffirmation of ANSI T1.637-1999): 2/25/2005

ANSI T1.638-1999 (R2005), B-ISDN ATM Adaptation Layer - Service Specific Coordination Function for Support of Signaling at the User-to-Network Interface (SSCF at the UNI) (reaffirmation of ANSI T1.638-1999): 2/25/2005

## AWS (American Welding Society)

### *Revisions*

ANSI/AWS D14.1/D14.1M-2005, Specification for Welding of Industrial and Mill Cranes and Other Handling Equipment (revision of ANSI/AWS D14.1-1997): 2/24/2005

## AWWA (American Water Works Association)

### *Reaffirmations*

ANSI/AWWA C603-1996 (R2005), Standard for Installation of Asbestos-Cement Pressure Pipe (reaffirmation of ANSI/AWWA C603-1996 (R2000)): 2/25/2005

### *Revisions*

ANSI/AWWA B302-2005, Ammonium Sulfate (revision of ANSI/AWWA B302-2000): 2/24/2005

ANSI/AWWA B303-2005, Standard for Sodium Chlorite (revision of ANSI/AWWA B303-2000): 2/25/2005

ANSI/AWWA B511-2005, Standard for Potassium Hydroxide (revision of ANSI/AWWA B511-2000): 2/24/2005

ANSI/AWWA B550-2005, Calcium Chloride (revision of ANSI/AWWA B550-2000): 2/24/2005

ANSI/AWWA B601-2005, Sodium Metabisulfite (revision of ANSI/AWWA B601-1999): 2/24/2005

## IEEE (Institute of Electrical and Electronics Engineers)

### *New Standards*

ANSI/IEEE 145-2004, Standard Definitions of Terms for Antennas (new standard): 2/23/2005

ANSI/IEEE 1616-2004, Standard for Motor Vehicle Event Data Recorder (MVEDR) (new standard): 2/23/2005

### *Reaffirmations*

ANSI/IEEE 1003.5-1992 (R2004), Standard for Information Technology - POSIX Ada Language Interfaces - Part 1: Binding for System Application Program Interface (API) (reaffirmation of ANSI/IEEE 1003.5-1992): 2/23/2005

BSR/IEEE 1003.5b-1996 (R2004), Information Technology - POSIX Ada Language Interfaces - Part 1: Binding for System Application Program Interface (API) - Amendment 1: Realtime Extension (reaffirmation of ANSI/IEEE 1003.5b-1996): 2/23/2005

BSR/IEEE 1003.5c-1998 (R2004), Information Technology - POSIX Ada Language Interfaces - Part 1: Binding for System Application Program Interface (API) - Amendment 2: Protocol Independent Interfaces (reaffirmation of ANSI/IEEE 1003.5c-1998): 2/23/2005

### *Revisions*

ANSI/IEEE 690-2004, Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations (revision of ANSI/IEEE 690-1997 (R2002)): 2/23/2005

## NSF (NSF International)

### *Revisions*

ANSI/NSF 14-2005, Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003): 2/14/2005

ANSI/NSF 50-2005, Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (Issue 29) (revision of ANSI/NSF 50-2000): 2/17/2005

ANSI/NSF 53-2005, Drinking Water Treatment Units - Health Effects (Issue 52) (revision of ANSI/NSF 53-2004): 2/21/2005

## UL (Underwriters Laboratories, Inc.)

### *Revisions*

ANSI/UL 310-2005, Standard for Safety for Electrical Quick-Connect Terminals (revision of ANSI/UL 310-2003): 2/22/2005

# Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. 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 new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

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

**Office:** 35 Pinelawn Road Suite 114E  
Melville, NY 11747

**Contact:** Susan Blaeser

**Fax:** (631) 390-0217

**E-mail:** sblaeser@aip.org

BSR S3.50-200X, Text to Speech Synthesis Systems (new standard)

Stakeholders: Researchers, developers and customers of TTS technology.

Project Need: To provide a standard for evaluation of the intelligibility of synthetic speech output from text-to-speech systems.

Evaluation of speech intelligibility of the synthetic speech output of Text-to-Speech (TTS) systems, which convert text input to audible speech output.

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

**Office:** 1791 Tullie Circle NE  
Atlanta, GA 30329

**Contact:** Stephanie Reiniche

**E-mail:** sreyniche@ashrae.org

BSR/ASHRAE 184P-200x, Method of Test for Field Test of Liquid-Chilling Packages (new standard)

Stakeholders: HVAC.

Project Need: The purpose of this standard is to prescribe methods of field-testing for performance verification tests of liquid-chilling packages, using the vapor compression cycle.

This standard covers the types of liquid-chilling packages described in Section 4, "Liquid-Chilling Package Types." Types of compressors employed include but are not limited to reciprocating, centrifugal, scroll, and screw.

BSR/ASHRAE 185P-200x, Method of Testing UVC Lights for Use in Air Handling Units or Air Ducts to Inactivate Airborne Microorganisms (new standard)

Stakeholders: Vendors, code bodies, health care professionals.

Project Need: This standard establishes a test method for evaluating the efficacy of UVC lights for their ability to inactivate airborne microorganisms.

- Describes a method of laboratory testing to measure the performance of UVC lights used in general ventilating systems;
- Measures the performance of UVC lights to inactivate selected indicator microorganisms in the air stream;
- Defines procedures for generating the bioaerosols required for conducting the test;
- Provides a method for counting the airborne bioaerosols upstream and downstream of the UVC light in order to calculate inactivation efficiency for each microorganism;
- Establishes performance specifications for the equipment required to conduct the tests;
- Defines methods of calculating and reporting results; and
- Establishes a reporting system.

BSR/ASHRAE SPC 186P-200x, Method of Test for Rating Positive Displacement Compressors that Operate at Supercritical Temperatures of the Refrigerants (new standard)

Stakeholders: Compressor manufacturers.

Project Need: The purpose of this standard is to provide methods of test for rating positive displacement compressors that operate on supercritical refrigerants.

This standard applies to the method of test for rating positive displacement refrigerant compressors that operate at supercritical temperatures of the refrigerant. This standard applies to all refrigerants listed in the ASHRAE Handbook - Fundamentals and in the ANSI/ASHRAE Standard 34 constrained by the limits defined previously.

BSR/ASHRAE SPC 187P-200x, Method of Test for Determination of Electrical Properties of Refrigerants (new standard)

Stakeholders: Hermetic compressor manufacturers, electrical property labs.

Project Need: The purpose of this standard is prescribing methods of test to determine the electrical properties of refrigerants needed for hermetic units.

This standard addresses the electrical properties of refrigerants used in hermetic units. The provisions of the standard apply to refrigerants in the liquid phase and vapor phase.

## ASTM (ASTM International)

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

**Contact:** Helene Skloff

**E-mail:** hskloff@astm.org

BSR/ASTM WK7263-200x, Standard Test Methods for Compression-Displacement of Softball Bat Barrels (new standard)

Project Need: To provide a comparative measurement method for determining the stiffness non-solid softball bat barrels.

This test method describes a comparative measurement method for determining the stiffness non-solid softball bat barrels as defined by a static compression displacement test.

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

**Office:** 13501 Ingenuity Drive, Suite 128  
Orlando, FL 32826

**Contact:** *Barbara Sams*

**Fax:** (407) 380-5588

**E-mail:** bsams@laserinstitute.org

BSR Z136.3-200x, Safe Use of Lasers in Health Care Facilities  
(revision of ANSI Z136.3-2005)

Stakeholders: Clinicians and others who use laser medical devices.

Project Need: Lasers are used for a variety of medical procedures by a large array of providers. The document is needed to provide a standard and guidelines for lasers used as medical devices.

Develop a standard that provides guidance for the safe use of lasers as medical devices for diagnostic, therapeutic and prophylactic purposes in human subjects.

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

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

**Contact:** *Mitchell Gold*

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

**E-mail:** Mitchell.Gold@us.ul.com

BSR/UL 244A-200x, Standard for Safety for Solid-State Controls for Appliances (new standard)

Stakeholders: Appliance Manufacturers

Project Need: To obtain new ANSI approval following withdrawal of old ANSI standard.

These requirements cover component electronic controls intended to be factory installed on or in appliances and other utilization equipment rated 600 V or less, used in ordinary dry locations as defined in the National Electrical Code, NFPA 70, and that comply with the requirements for such appliances and equipment.

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

**Office:** PO Box 19658  
Fountain Hills, AZ 85269

**Contact:** *John Ryneason*

**E-mail:** techdir@vita.com

BSR/VITA 42.0-200x, XMC Switched Mezzanine Card Auxiliary Standard (new standard)

Stakeholders: VMEbus manufacturers and users, PMC manufacturers and users, embedded board manufacturers and users.

Project Need: A need exists to develop a standard for implementing high-speed network fabrics on small form factor mezzanine modules.

This specification defines an open standard for supporting high-speed, switched interconnect protocols on an existing, widely deployed form factor.

# American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at [www.ansi.org](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 <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

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 and IEC Draft International Standards



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

## Comments

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

## Ordering Instructions

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

## ISO Standards

### **CLINICAL LABORATORY TESTING AND IN VITRO DIAGNOSTIC TEST SYSTEMS (TC 212)**

ISO/DIS 17593, Clinical laboratory testing and in vitro diagnostic test systems - In vitro monitoring systems for anticoagulant therapy self-testing - 5/29/2005, \$124.00

### **ENVIRONMENTAL MANAGEMENT (TC 207)**

ISO/DIS 14025, Environmental labels and declarations - Type III environmental declarations - Principles and procedures - 6/2/2005, \$87.00

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

ISO/DIS 18172-1, Gas cylinders - Refillable welded stainless steel cylinders - Part 1: Test pressure 60 bar and below - 5/26/2005, \$106.00

ISO/DIS 18172-2, Gas cylinders - Refillable welded stainless steel cylinders - Part 2: Test pressure greater than 60 bar - 5/26/2005, \$106.00

### **INFORMATION AND DOCUMENTATION (TC 46)**

ISO/DIS 3166-1, Codes for the representation of names of countries and their subdivisions - Part 1: Country codes - 5/25/2005, \$132.00

### **MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO/DIS 18431-4, Mechanical vibration and shock - Signal processing - Part 4: Shock response spectrum analysis - 5/25/2005, \$67.00

### **PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)**

ISO/DIS 22159, Protective equipment for persons working at heights - Descending devices - 5/29/2005, \$118.00

### **PLASTICS (TC 61)**

ISO/DIS 307, Plastics - Polyamides - Determination of viscosity number - 5/25/2005, \$97.00

ISO/DIS 1874-2, Plastics - Polyamide (PA) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - 5/25/2005, \$53.00

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

ISO/DIS 1726-2, Road vehicles - Mechanical couplings between tractors and semi-trailers - Part 2: Interchangeability between low-coupling tractors and high-volume semi-trailers - 6/2/2005, \$39.00

ISO/DIS 3842, Road vehicles - Fifth wheels - 6/2/2005, \$45.00

ISO/DIS 8644, Motorcycles - Light-alloy wheels - Test method - 5/29/2005, \$53.00

ISO/DIS 12357-2, Commercial road vehicles - Drawbar couplings and eyes for rigid drawbars - Strength tests - Part 2: Special application - 6/2/2005, \$58.00

### **TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)**

ISO/DIS 17361, Intelligent transport systems - Lane departure warning systems - Performance requirements and test procedures - 5/29/2005, \$76.00

## **ISO/IEC JTC 1, Information Technology**

ISO/IEC DIS 23912, Information technology - 80 mm (1,46 Gbytes per side) and 120 mm (4,70 Gbytes per side) DVD Recordable Disk (DVD-R) - 5/26/2005, \$174.00

ISO/IEC DIS 23915, Information technology - Telecommunications and information exchange between systems - Corporate Telecommunication Networks - Signalling Interworking between QSIG and SIP - Call Diversion - 5/26/2005, \$101.00

ISO/IEC DIS 23916, Information technology - Telecommunications and information exchange between systems - Corporate Telecommunication Networks - Signalling Interworking between QSIG and SIP - Call Transfer - 5/26/2005, \$87.00

ISO/IEC DIS 23917, Information technology - Telecommunications and information exchange between systems - NFCIP-1 - Protocol Test Methods - 5/26/2005, \$111.00

## IEC Standards

- 34D/833/FDIS, IEC 60598-2-11: Luminaires - Part 2-11: Particular requirements Aquarium luminaires, 04/29/2005
- 46C/713/FDIS, IEC 60708: Low frequency cables with polyolefin insulation and moisture barrier polyolefin sheath, 04/29/2005
- 46C/714/FDIS, IEC 62255-2: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 2: Unfilled cables - Sectional specification, 04/29/2005
- 46C/715/FDIS, IEC 62255-2-1: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 2-1: Unfilled cables - Blank detail specification, 04/29/2005
- 46C/716/FDIS, IEC 62255-3: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 3: Filled cables - Sectional specification, 04/29/2005
- 46C/717/FDIS, IEC 62255-3-1: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 3-1: Filled cables - Blank detail specification, 04/29/2005
- 46C/718/FDIS, IEC 62255-4: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 4: Aerial drop cables - Sectional specification, 04/29/2005
- 46C/719/FDIS, IEC 62255-4-1: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 4-1: Aerial drop cables - Blank detail specification, 04/29/2005
- 46C/720/FDIS, IEC 62255-5: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 5: Filled drop cables - Sectional specification, 04/29/2005
- 46C/721/FDIS, IEC 62255-5-1: Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 5-1: Filled drop cables - Blank detail specification, 04/29/2005
- 61D/136C/FDIS, IEC 60335-2-40-A1 Ed 4.0: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers (replaces 61D/136,136A,136B/FDIS), 04/29/2005
- 21/621/FDIS, IEC 61427 Ed.2: Secondary cells and batteries for photovoltaic energy systems (PVES) - General requirements and methods of test, 04/22/2005
- 49/714/FDIS, IEC 61019-2 Ed.2: Surface acoustic wave (SAW) resonators - Part 2: Guide to the use, 04/22/2005
- 59/409A/FDIS, Household electrical appliances - Measurement of standby power, 04/15/2005
- 10/619/FDIS, IEC 60836, Ed. 2: Specifications for unused silicone insulating liquids for electrotechnical purposes, 04/15/2005
- 59/409/FDIS, Household electrical appliances - Measurement of standby power, 04/15/2005
- 59K/104/FDIS, IEC 60350 A1 Ed. 2.0: Electric cooking ranges, ovens and grills for household use - Methods for measuring performance Sub-clause 7.4 Proposal for measuring performance of hobs with electronic components (including ceramic and induction hobs), 04/15/2005
- 61B/298/FDIS, IEC 60335-2-25 A1 Ed. 5.0: Safety of household and similar electrical appliances: Part 2-25 Particular requirements for microwave ovens - Proposal to amend clauses 7.12, 11.2, 11.3 and 19.1, 04/15/2005
- 62C/381/FDIS, IEC 62274 Ed. 1.0: Medical electrical equipment - Safety of radiotherapy record and verify systems, 04/15/2005
- 86B/2106/FDIS, IEC 61300-3-37 Ed 1.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-37: Examinations and measurements - Endface angle of angle-polished optical fibres, 04/15/2005
- 86B/2107/FDIS, IEC 61314-1 Ed. 2.0: Fibre optic fan-outs - Part 1: Generic specification, 04/15/2005
- 86B/2108/FDIS, IEC 61754-23 Ed. 1.0: Fibre Optic connector interfaces - Part 23: Type LX.5 connector family, 04/15/2005
- 86C/657/FDIS, IEC 62150-1 Ed. 1.0: Fibre optic active components and devices - Test and measurement procedures - Part 1: General and guidance, 04/15/2005
- 100/922/FDIS, IEC 62298-1: Teleweb application - Part 1: General description (TA1), 04/15/2005
- 100/923/FDIS, IEC 62298-2: Teleweb application - Part 2: Delivery methods (TA1), 04/15/2005
- 100/924/FDIS, IEC 62298-3: Teleweb application - Part 3: Superteletext profile (TA1), 04/15/2005
- 104/363/FDIS, IEC 60068-2-80 Ed.1.0: Environmental testing - Part 2-80: Tests - Test Fi: Vibration - Mixed mode, 04/15/2005
- CIS/A/573/FDIS, CISPR 16-2-3 A1 f1 Ed. 1.0: Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements: Measurement methods above 1 GHz, 04/15/2005



# 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 Global Engineering Documents.

## ERGONOMICS (TC 159)

[ISO 14738/Cor2:2005](#), Safety of machinery - Anthropometric requirements for the design of workstations at machinery - Corrigendum, FREE

## INDUSTRIAL TRUCKS (TC 110)

[ISO 21281:2005](#), Construction and layout of pedals of self-propelled sit-down rider-controlled industrial trucks - Rules for the construction and layout of pedals, \$32.00

## ROAD VEHICLES (TC 22)

[ISO 11451-1:2005](#), Road vehicles - Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology, \$71.00

## RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 1403:2005](#), Rubber hoses, textile-reinforced, for general-purpose water applications - Specification, \$32.00

[ISO 3861:2005](#), Rubber hoses for sand and grit blasting - Specification, \$32.00

[ISO 6224:2005](#), Thermoplastics hoses, textile-reinforced, for general-purpose water applications - Specification, \$39.00

## SOIL QUALITY (TC 190)

[ISO 10390:2005](#), Soil quality - Determination of pH, \$45.00

## TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

[ISO 11111-1:2005](#), Textile machinery - Safety requirements - Part 1: Common requirements, \$144.00

[ISO 11111-2:2005](#), Textile machinery - Safety requirements - Part 2: Spinning preparatory and spinning machines, \$87.00

[ISO 11111-3:2005](#), Textile machinery - Safety requirements - Part 3: Nonwoven machinery, \$39.00

[ISO 11111-4:2005](#), Textile machinery - Safety requirements - Part 4: Yarn processing, cordage and rope manufacturing machinery, \$67.00

[ISO 11111-5:2005](#), Textile machinery - Safety requirements - Part 5: Preparatory machinery to weaving and knitting, \$58.00

[ISO 11111-6:2005](#), Textile machinery - Safety requirements - Part 6: Fabric manufacturing machinery, \$76.00

[ISO 11111-7:2005](#), Textile machinery - Safety requirements - Part 7: Dyeing and finishing machinery, \$101.00

## TEXTILES (TC 38)

[ISO 1968:2004](#), Fibre ropes and cordage - Vocabulary, \$124.00

[ISO 2307:2005](#), Fibre ropes - Determination of certain physical and mechanical properties, \$71.00

## WELDING AND ALLIED PROCESSES (TC 44)

[ISO 18276:2005](#), Welding consumables - Tubular cored electrodes for gas-shielded and non-gas-shielded metal arc welding of high-strength steels - Classification, \$81.00

## ISO Technical Specifications

### SMALL TOOLS (TC 29)

[ISO/TS 13399-2:2005](#), Cutting tool data representation and exchange - Part 2: Reference dictionary for the cutting items, \$154.00

# Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4975.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

## PUBLIC REVIEW

EJ

Public review: February 9 to May 10, 2005

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

## Proposed Foreign Government Regulations

### Call for Comment

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - [ncsci@nist.gov](mailto:ncsci@nist.gov).

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

# Information Concerning

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## American National Standards

### New Accreditation Offering

#### NIST/NVCASE Recognition

#### Application Deadline: March 31, 2005

ANSI has requested a scope of extension of its NIST/NVCASE recognition to include the accrediting of telecommunication certification programs using IDA Singapore regulations under Asia Pacific Economic cooperation MRA Phase II for Telecommunication Equipment.

All ANSI accredited TCB programs are invited to apply for the new accreditation. To be eligible for the first round of the new accreditation, applications must be made by March 31, 2005.

Inquiries or comments can be made to Reinaldo Figueiredo, Director, Product Certification Accreditation, ANSI 1819 L Street, NW, 6th Floor, Washington, DC 20036 or submit via e-mail to [rfigueir@ansi.org](mailto:rfigueir@ansi.org).

## ANSI Accredited Standards Developers

### Application for Accreditation

#### ASC W1 – Requirements for Apparatus Designed for use in Arc Welding, Plasma Arc Cutting, and Allied Processes

#### Comment Deadline: April 4, 2005

In accordance with its role as the proposed Secretariat of a new ANSI-Accredited Standards Committee (ASC), the National Electrical Manufacturers Association (NEMA) has submitted an application for accreditation for proposed ASC W1, Requirements for apparatus designed for use in arc welding, plasma arc cutting, and allied processes. ASC W1's proposed scope of standards activity is as follows:

Development of standards (and/or adoption of existing standards as American National Standards) addressing requirements concerning construction, performance, safety, testing, rating, and marking of any of the following apparatus designed for use in arc welding, plasma arc cutting, and allied processes:

- Power sources, including those currently covered by the ANSI/UL 551 and ANSI/UL 60974-1 standards;
- Liquid cooling systems;
- Arc striking and stabilizing devices;
- Wire feeders;
- Torches;
- Gas consoles;
- Electrode holders;
- Cable coupling devices.

Marking requirements for apparatus, to include specification of graphic symbols and precautionary labels, also pertaining to packaging of consumable welding products.

To obtain a copy of ASC W1's proposed operating procedures, or to offer comments, please contact: Mr. Gregory Winchester, Program Manager, NEMA, 1300 North 17th Street, Suite 1847, Rosslyn, VA 22209; PHONE: (703) 841-3299; FAX: (703) 841-3399; E-mail: [gre\\_winchester@nema.org](mailto:gre_winchester@nema.org). Please submit your comments by April 4, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: [Jthompo@ANSI.org](mailto:Jthompo@ANSI.org)). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of ASC W1's proposed operating procedures from ANSI Online during the public review period at the following URL: <http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

## U.S. Technical Advisory Groups

### Applications for Accreditation

#### American Society for Quality (ASQ) and CSA America, Inc.

#### Comment Deadline: April 4, 2005

ANSI has received two separate applications for accreditation for U.S. Technical Advisory Groups to a proposed new ISO Working Group on Social Responsibility. Both applicants, the American Society for Quality (ASQ) and CSA America Inc. intend to operate under the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures (available on ANSI Online at: <http://public.ansi.org/ansionline/Documents/Standards%20Activities/International%20Standardization/ISO/intl0504.doc>).

For additional information, or to offer comments on the appropriateness of either candidate, please contact the following representatives of the applicants:

#### ASQ

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#### CSA America, Inc.

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Please forward your comments to the applicants, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (E-mail: [jthompo@ansi.org](mailto:jthompo@ansi.org); FAX: (212) 840-2298) by April 4, 2005.



## Meeting Notices

### ASC Z80 – Ophthalmics

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

BSR/ASHRAE/IESNA Addendum e  
to ANSI/ASHRAE/IESNA Standard 90.1-2004

# Public Review Draft

ASHRAE® Standard

## Proposed Addendum e to Standard 90.1-2004, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

First Public Review (March 2005)  
(Draft Shows Proposed Changes to  
Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed addendum, use the comment form and instructions provided with this draft. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE web site) remains in effect. The current edition of any standard may be purchased from the ASHRAE Bookstore @ <http://www.ashrae.org> or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE web site @ <http://www.ashrae.org>.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

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BSR/ASHRAE/IESNA Addendum e to ANSI/ASHRAE/IESNA Standard 90.1-2004, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

First Public Review Draft

**(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)**

## **Foreword**

*This proposed change recognizes that track and busway type lighting systems can be limited by circuit breakers and permanently installed current limiters below a value of 30 W/lin ft (98 W/lin m). This wording allows these limits to be used to calculate installed power for these installed lighting systems.*

***Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.***

## **Addendum e to 90.1-2004 (I-P and SI editions)**

*Revise Section 9.1.4 (c) as follows:*

### **9.1.4 Luminaire Wattage.**

- (c) For ~~The wattage of~~ line-voltage lighting track and plug-in busway systems designed to that allow the addition and/or relocation of luminaires without altering the wiring of the system, the wattage shall be:
1. the specified wattage of the luminaires included in the system, with a minimum of 30 W/lin ft (98 W/lin m), or
  2. the wattage limit of the system's circuit breaker, or
  3. the wattage limit of other permanent current-limiting device(s) on the system.

## O5/LB2005-01

### Proposal to remove the word “true-” from section 7.5(4)

#### Section 7.5 of ANSI O5.1-2002

##### 7.5 Marking and code letters

The following information shall be burn-branded legibly and permanently on the face and the butt of each pole or included on a metal tag affixed thereto (see note below):

- 1) The supplier's code or trademark;
- 2) The plant location and the year of treatment;
- 3) Code letters denoting the pole species and preservative used; and
- 4) The ~~true-~~circumference-class numeral and numerals showing the length of the pole. Metal tags (noncorrosive) attached to the butt of a pole shall be securely affixed to serve the intended purpose.