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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: July 3, 2006

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

#### New Standards

BSR X9.82 Part 1-200x, Random Number Generation - Part 1: Overview and Basic Principles (new standard)

This Standard defines techniques for the generation of random numbers that shall be used whenever ASC X9 Standards require the use of a random number or bitstring for cryptographic purposes. Part 1 contains:

- (1) A functional model for random bit generators;
- (2) The general properties necessary for random bit generators to produce bitstrings that are suitable for cryptographic use; and
- (3) Approved methods for converting a random number into a random bitstring and vice-versa.

Single copy price: \$50.00

Obtain an electronic copy from: [isabel.bailey@x9.org](mailto:isabel.bailey@x9.org)

Order from: Isabel Bailey, ASC X9; [Isabel.Bailey@X9.org](mailto:Isabel.Bailey@X9.org)

Send comments (with copy to BSR) to: Same

### ICC (International Code Council)

#### New Standards

BSR/ICC 400-200x, Standard on Design, Construction and Performance of Log Structures (new standard)

The objective of this Standard is to provide technical design and performance criteria that will facilitate and promote the design, construction, and installation of safe and reliable structures constructed of log timbers. It is intended that this Standard be used by design professionals, manufacturers, and constructors, and building and other government officials, and for reference in building codes.

Single copy price: Free

Obtain an electronic copy from:  
<http://www.iccsafe.org/cs/standards/is-log/index.html>

Order from: Edward Wirtschoreck, ICC (ASC A117);  
[ewirtschoreck@iccsafe.org](mailto:ewirtschoreck@iccsafe.org)

Send comments (with copy to BSR) to: Same

### ISA (ISA)

#### New National Adoptions

BSR/ISA 61241-1 (12.10.03)-200x, Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Enclosures "tD" (national adoption with modifications)

This standard is applicable to electrical apparatus protected by enclosures and surface temperature limitation for use in explosive dust atmospheres classified as zone 21 or zone 22 hazardous locations in accordance with Article 506 of the NEC®. It specifies requirements for design, construction and testing of electrical apparatus.

Single copy price: N/A

Obtain an electronic copy from: <http://www.isa.org/standards/ansireview>

Send comments (with copy to BSR) to: Eliana Beattie, ISA;  
[ebeattie@isa.org](mailto:ebeattie@isa.org)

### NSF (NSF International)

#### Revisions

BSR/NSF 3-200x (i5), Commercial warewashing equipment (revision of ANSI/NSF 3-2003)

Issue 5 - To:

- (A) remove the requirement for either a self-draining pump or a drain plug on the pump; and
- (B) allow the final rinse pressure gauge to read 5 to 30 psi rather than 20 to 5 psi.

Single copy price: \$35.00

Obtain an electronic copy from:

[www.techstreet.com/cgi-bin/browsePublisher?publisher\\_id=133&subgroup\\_id=10020](http://www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020)

Order from: Lorna Badman, NSF; [badman@nsf.org](mailto:badman@nsf.org)

Send comments (with copy to BSR) to: Same

### SCTE (Society of Cable Telecommunications Engineers)

#### New Standards

BSR/SCTE 108-200x, Test Method for Dielectric Withstand of Coaxial Cable (new standard)

The purpose of this document is to provide a test standard for detecting flaws in the insulation (sometimes referred to as the dielectric) of a completed coaxial cable. This test, usually referred to as a Hipot or Dielectric Withstand Test, verifies that the insulation can withstand a specified voltage applied between the center conductor and outer conductor for a specified time interval, without resulting in a dielectric breakdown.

Single copy price: Free (Electronic copy)

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org) or  
<http://scte.org/standards/standardsavailable.html>

Order from: Global Engineering Documents; <http://global.ihs.com>

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

BSR/SCTE 119-200x, Measurement Procedure for Noise Power Ratio (new standard)

This procedure defines a method of measurement for Noise Power Ratio (NPR) of active Cable Telecommunications equipment. It is intended for measurement of 75-ohm devices having type "F" or 5/8-24 KS connectors.

Single copy price: Free (Electronic copy)

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org) or  
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Order from: Global Engineering Documents; <http://global.ihs.com>

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

### TIA (Telecommunications Industry Association)

#### Reaffirmations

BSR/TIA 102.AAAC-2001 (R200x), Project 25 Digital Land Mobile Radio, Conformance Test for the P25 DES Encryption Protocol (reaffirmation of ANSI/TIA 102.AAAC-2001)

This document lists a series of conformance tests for the Block Encryption Protocol using the DES algorithm. These tests are intended to assure that equipment actually conforms to the formats specified in the Block Encryption Protocol for the DES algorithm.

Single copy price: \$132.00

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

Order from: Global Engineering Documents; <http://global.ihs.com>

Send comments (with copy to BSR) to: Ronda Coulter, TIA;  
[rcoulter@tiaonline.org](mailto:rcoulter@tiaonline.org)

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

BSR/UL 4248-1-200x, Standard for Safety for Fuseholders - Part 1:  
General Requirements (new standard)

These fuseholders and devices accommodate fuses to be employed in electrical circuits and are intended to be used in accordance with the Canadian Electrical Code, Part I (CE Code Part I), CSA C22.1, the National Electrical Code (NEC), ANSI/NFPA 70, or the Mexican Electrical Code, NOM-001. These requirements cover:

- (a) fuseholders for fuses intended for use with fuse classes covered in the ANCE NMX-J-009- 248; CSA C22.2 No. 248 and UL 248 series of standards, Parts 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15; and
- (b) fuseholder accessories (such as covers, indicators, adapters, etc.

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: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

BSR/UL 4248-4-200x, Standard for Safety for Fuseholders - Part 4:  
Class CC (new standard)

These requirements cover fuseholders intended for use with Class CC Fuses as described in NMX-J-009/248/4-2000-ANCE, CSA C22.2 No. 248.4, UL 248-4, Low-Voltage Fuses - Part 4: Class CC Fuses.

Single copy price: Contact comm2000 for pricing and delivery options

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

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Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

BSR/UL 4248-5-200x, Standard for Safety for Fuseholders - Part 5:  
Class G (new standard)

These requirements cover fuseholders intended for use with Class G Fuses as described in NMX-J-009/248/5-2000-ANCE, CSA C22.2 No. 248.5, UL 248-5, Low-Voltage Fuses - Part 5: Class G Fuses.

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Patricia.vanlaeke@us.ul.com

BSR/UL 4248-6-200x, Standard for Safety for Fuseholders - Part 6:  
Class H (new standard)

These requirements cover fuseholders intended for use with Class H Fuses as described in NMX-J-009/248/6-2000-ANCE, CSA C22.2 No. 248.6, UL 248-6, Low-Voltage Fuses - Part 6: Class H Non-Renewable; and NMX-J-009/248/7-2000-ANCE, CSA C22.2 No. 248.7, UL 248-7, Low-Voltage Fuses - Part 7: Class H Renewable Fuses.

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Order from: comm2000

Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

BSR/UL 4248-8-200x, Standard for Safety for Fuseholders - Part 8:  
Class J (new standard)

These requirements cover fuseholders intended for use with Class J Fuses as described in NMX-J-009/248/8-2000-ANCE, CSA C22.2 No. 248.8, UL 248-8, Low-Voltage Fuses - Part 8: Class J Fuses.

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Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

BSR/UL 4248-9-200x, Standard for Safety for Fuseholders - Part 9:  
Class K (new standard)

These requirements cover fuseholders intended for use with Class K Fuses as described in NMX-J-009/248/9-2000-ANCE, CSA C22.2 No. 248.9, UL 248-9, Low-Voltage Fuses - Part 9: Class K Fuses.

Single copy price: Contact comm2000 for pricing and delivery options

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Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

BSR/UL 4248-11-200x, Standard for Safety for Fuseholders - Part 11:  
Type C (Edison Base) and Type S Plug Fuse (new standard)

These requirements cover:

- (a) fuseholders intended for use with Type C (Edison-base) and Type S Plug Fuses as described in NMX-J-009/248/11-2000-ANCE, CSA C22.2 No. 248.11, UL 248-11, Low-Voltage Fuses - Part 11: Plug Fuses;
- (b) devices intended to be added to Edison-base fuseholders to reject fuses with larger ampere ratings; and
- (c) devices intended to adapt Type S plug fuses for use in Edison-base fuseholders.

Single copy price: Contact comm2000 for pricing and delivery options

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

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Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

BSR/UL 4248-12-200x, Standard for Safety for Fuseholders - Part 12:  
Class R (new standard)

These requirements cover fuseholders intended for use with Class R Fuses as described in NMX-J-009/248/12-2000-ANCE, CSA C22.2 No. 248.12, UL 248-12, Low-Voltage Fuses - Part 12: Class R Fuses.

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Patricia.vanlaeke@us.ul.com

BSR/UL 4248-15-200x, Standard for Safety for Fuseholders - Part 15:  
Class T (new standard)

These requirements cover fuseholders intended for use with Class T Fuses as described in NMX-J-009/248/15-2000-ANCE, CSA C22.2 No. 248.15, UL 248-15, Low-Voltage Fuses - Part 15: Class T Fuses.

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Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC;  
Patricia.vanlaeke@us.ul.com

**Revisions**

BSR/UL 1236-200x, Standard for Safety for Battery Chargers for  
Charging Engine-Starter Batteries (revision of ANSI/UL 1236-200X)

This re-circulation proposal provides revisions to the UL 1236 proposed new edition dated 10-7-05. The revisions are based on comments received during the ballot and review of the proposal document.

Single copy price: Contact comm2000 for pricing and delivery options

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Send comments (with copy to BSR) to: Jonette Herman, UL-NC;  
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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: June 18, 2006

#### ISA (ISA)

ANSI/ISA TR96.05.01-2005, Partial Stroke Testing for Block Valve Actuators in Safety Instrumented Systems Applications (technical report)

This technical report is limited to providing guidance related to using partial stroke testing of block valve actuators in Safety Instrumented System (SIS) applications.

Single copy price: N/A

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

# Call for Comment Contact Information

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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:

### **ASC X9**

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

### **comm2000**

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Web: [www.comm-2000.com](http://www.comm-2000.com)

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Englewood, CO 80112-5704  
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### **ICC (ASC A117)**

International Code Council  
4051 West Flossmoor Road  
Country Club Hills, IL 60478-5795  
Phone: (708) 799-2300, ext. 4317  
Fax: (708) 799-0320  
Web: [www.intlcode.org](http://www.intlcode.org)

### **ISA**

ISA-The Instrumentation, Systems,  
and Automation Society  
67 Alexander Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 990-9228  
Fax: (919) 549-8288

### **NSF**

NSF International  
P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)

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1212 West Street, Suite 200  
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Country Club Hills, IL 60478-5795  
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Fax: (919) 549-8288

### **NSF**

NSF International  
P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### **SCTE**

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

### **TIA**

TIA  
2500 Wilson Blvd  
Arlington, VA 22201  
Phone: 703 907-7974  
Fax: 703 907-7728  
Web: [www.tiaonline.org](http://www.tiaonline.org)

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 549-1400 x11479  
Fax: (919) 316-5629

# 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.

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

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

ANSI/AAMI BE83-2006, Biological evaluation of medical devices - Part 18: Chemical characterization of materials (national adoption with modifications): 5/4/2006

ANSI/AAMI/ISO 11138-3-2006, Sterilization of Health Care Products - Biological Indicators - Part 3: Biological Indicators for Moist Heat Sterilization Processes (identical national adoption and revision of ANSI/AAMI ST19-1999): 5/4/2006

## **ALI (Automotive Lift Institute)**

### ***Revisions***

ANSI/ALI ALCTV-2006, Standard for Automotive Lifts - Safety Requirements for Construction, Testing and Validation (revision of ANSI/ALI ALCTV-1998): 5/4/2006

## **API (American Petroleum Institute)**

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

ANSI/API 6DSS/ISO 14723-2006, Specification on Subsea Pipeline Valves (identical national adoption): 5/16/2006

ANSI/API 17F/ISO 13628-6-2006, Specification for Subsea Production Control Systems (identical national adoption and revision of ANSI/API RP 17F/ISO 13628-6-2002): 5/16/2006

ANSI/API Spec 13A/ISO 13500 -2006, Specification for Drilling Fluid Materials (identical) (identical national adoption and revision of ANSI/API Spec 13A/ISO 13500-2003): 5/16/2006

## **ARI (Air-Conditioning and Refrigeration Institute)**

### ***New Standards***

ANSI/ARI 340-360-2004, Performance Rating of Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment (new standard): 5/16/2006

ANSI/ARI 390-2003, Performance Rating of Single Package Vertical Air-Conditioners and Heat Pumps (new standard): 5/16/2006

ANSI/ARI 700-2004, Specifications for Fluorocarbon Refrigerants (new standard): 5/16/2006

## **ASA (ASC S12) (Acoustical Society of America)**

### ***Reaffirmations***

ANSI S12.1-1983 (R2006), Guidelines for the Preparation of Standard Procedures to Determine the Noise Emission from Sources (reaffirmation of ANSI S12.1-1983 (R2001)): 5/3/2006

ANSI S12.3-1985 (R2006), Statistical Methods for Determining and Verifying Stated Noise Emission Values of Machinery and Equipment (reaffirmation of ANSI S12.3-1985 (R2001)): 5/3/2006

ANSI S12.17-1996 (R2006), Impulse Sound Propagation for Environmental Noise Assessment (reaffirmation of ANSI S12.17-1996 (R2001)): 5/3/2006

ANSI S12.23-1989 (R2006), Method for the Designation of Sound Power Emitted by Machinery and Equipment (reaffirmation of ANSI S12.23-1989 (R2001)): 5/3/2006

## **ASABE (American Society of Agricultural and Biological Engineers)**

### ***New Standards***

ANSI/ASABE S593-2006, Terminology and Definitions for Biomass Production, Harvesting and Collection, Storage, Processing, Conversion and Utilization (new standard): 5/16/2006

## **ASCE (American Society of Civil Engineers)**

### ***New Standards***

ANSI/ASCE/T&DI 21-2006, Automated People Mover Standards, Part 1 (new standard): 5/1/2006

## **ASME (American Society of Mechanical Engineers)**

### ***Reaffirmations***

ANSI/ASME Y14.38-1999 (R2006), Abbreviations and Acronyms for Use on Drawings and Related Documents (reaffirmation of ANSI/ASME Y14.38-1999): 5/16/2006

## **ASQ (ASC Z1) (American Society for Quality)**

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

ANSI/ISO/ASQ Q9000-2005, Quality Management Systems - Fundamentals and Vocabulary (identical national adoption): 5/16/2006

ANSI/ISO/ASQ Q10002-2004, Quality Management - Customer Satisfaction - Guidelines for Complaints Handling in Organizations (identical national adoption): 5/16/2006

## **ASTM (ASTM International)**

### ***New Standards***

ANSI/ASTM F659-2006, Specification for Skier Goggles and Faceshields (new standard): 5/9/2006

### ***Revisions***

ANSI/ASTM D4756-2005, Practice for Installation of Rigid Poly(Vinyl Chloride) (PVC) Siding and Soffit (revision of ANSI/ASTM D4756-2003): 8/9/2005

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

### ***New Standards***

ANSI ATIS 0600004-2006, Equipment Surface Temperature (new standard): 5/16/2006

ANSI ATIS 0600005-200x, Acoustic Measurement (new standard): 5/16/2006

ANSI ATIS 1000009-2006, IP Network-to-Network Interface (NNI) Standard for VoIP (new standard): 5/16/2006

### ***Revisions***

ANSI ATIS 1000678-2006, Lawfully Authorized Electronic Surveillance (LAES) for Voice-Over Packet Technologies in Wireline Telecommunications Network, Version 2 (revision and redesignation of ANSI T1.678-2004): 5/4/2006

## **AWS (American Welding Society)**

### ***New Standards***

ANSI/AWS B2.1-1-232-2006, Standard Welding Procedure Specification (SWPS) for Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by Argon Plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3 and E7XT-X, Flat Position Only, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard): 5/3/2006

ANSI/AWS B2.1-1-233-2006, SWPS for Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by Argon Plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1/S-1), Groups 1 and 2, 1/8 through 1-1/2 inch thick, ER70S-3, Flat Position Only, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard): 5/3/2006

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

### ***Revisions***

ANSI/AWWA D115-2006, Tendon Prestressed Concrete Water Tanks (revision of ANSI/AWWA D115-1995): 5/16/2006

## **IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)**

### ***Revisions***

ANSI IAPMO Z124.4-2006, Plastic Water Closet Bowls and Tanks (revision of ANSI/IAPMO Z124.4-1996): 5/16/2006

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

### ***New Standards***

ANSI/IEEE 1566-2005, Standard for Performance of Adjustable Speed AC Drives Rated 375 kW and Larger (new standard): 5/15/2006

### ***Revisions***

ANSI/IEEE C62.42-2005, Guide for the Application of Component Surge-Protective Devices for Use in Low-Voltage (Equal to or Less Than 1000 Vrms or 1200 Vdc) Circuits (revision of ANSI/IEEE C62.42-1992 (R1999)): 5/4/2006

## **ISA (ISA)**

### ***Revisions***

ANSI/ISA 67.04.01-2006, Setpoints for Nuclear Safety-Related Instrumentation (revision of ANSI/ISA 67.04.01-1994 (R2000)): 5/16/2006

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

### ***Reaffirmations***

ANSI/NISO Z39.78-2000 (R2005), Library Binding (reaffirmation of ANSI/NISO/ Z39.78-2000): 5/16/2006

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

### ***New Standards***

ANSI/SCTE 115-2006, Test Method for Reverse Path (Upstream) Intermodulation Using Two Carriers (new standard): 5/3/2006

### ***Revisions***

ANSI/SCTE 02-2006, Specification for "F" Port, Female, Indoor (revision of ANSI/SCTE 02-1997): 5/3/2006

ANSI/SCTE 30-2006, Digital Program Insertion Splicing API (revision of ANSI/SCTE 30-2005): 5/3/2006

## **TIA (Telecommunications Industry Association)**

### ***Supplements***

ANSI/TIA 102.BADA-1-2006, P25 - Telephone Interconnect Requirements and Definitions (Voice Service) - Addendum 1: Conventional Individual Calls (supplement to ANSI/TIA 102.BADA-2000): 5/3/2006

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

### ***New Standards***

- ★ ANSI/UL 745-2-30-2006, Standard for Safety for Particular Requirements for Staplers (new standard): 5/5/2006
- ★ ANSI/UL 745-2-31-2006, Standard for Safety for Particular Requirements for Diamond Core Drills (new standard): 5/5/2006
- ★ ANSI/UL 745-2-32-2006, Standard for Safety for Particular Requirements for Magnetic Drill Presses (new standard): 5/5/2006
- ★ ANSI/UL 745-2-36-2006, Standard for Safety for Particular Requirements for Hand Motor Tools (new standard): 5/5/2006

ANSI/UL 2267-2006, Standard for Safety for Fuel Cell Power Systems for Installation in Industrial Electric Trucks (new standard): 4/28/2006

### ***Revisions***

ANSI/UL 62-2006, Standard for Safety for Flexible Cords and Cables (revision of ANSI/UL 62-1999): 5/15/2006

ANSI/UL 201-2006, Garage Equipment (revision of ANSI/UL 201-2005): 5/12/2006

ANSI/UL 404-2006, Standard for Safety for Gauges, Indicating Pressure, for Compressed Gas Service (revision of ANSI/UL 404-2004): 5/8/2006

ANSI/UL 998-2006, Humidifiers (revision of ANSI/UL 998-2003): 4/28/2006

ANSI/UL 1653-2006, Electrical Nonmetallic Tubing (proposal dated 11/18/05) (revision of ANSI/UL 1653-2002): 5/12/2006

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

### ***New Standards***

ANSI/VITA 41.0-2006, VXS (new standard): 5/4/2006

ANSI/VITA 41.1-2006, VXS 4X InfiniBand Protocol (new standard): 5/4/2006

ANSI/VITA 41.2-2006, VXS 4X Serial Rapid IO Layer Protocol Standard (new standard): 5/4/2006



# 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.

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

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Suite 220  
Arlington, VA 22201

**Contact:** Joe Lewelling

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

BSR/AAMI 15883-1-200x, Washer-Disinfectors - Part 1: General requirements, terms and definitions and tests (national adoption with modifications)

Stakeholders: Manufacturers of washer-disinfectors, infection control professionals.

Project Need: This standard will provide general performance and safety criteria for washer-disinfectors used in healthcare settings.

Specifies general performance requirements for washer-disinfectors and accessories intended to be used for cleaning and disinfection of re-usable medical devices. It specifies performance requirements for cleaning and disinfection as well as for the accessories which can be required to achieve the necessary performance. Methods and instrumentation required for validation, routine control and monitoring and re-validation, periodically and after essential repairs, are also specified. The requirements for washer-disinfectors intended to process specific loads are specified in subsequent parts of this standard.

BSR/AAMI 15883-2-200x, Washer-Disinfectors - Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for surgical instruments, anaesthetic equipment, bowls, dishes, receivers, utensils, glassware, etc. (national adoption with modifications)

Stakeholders: Manufacturers of washer-disinfectors, infection control professionals.

Project Need: This standard will provide performance and safety criteria for washer-disinfectors employing thermal disinfection for use with general surgical instruments and anaesthetic equipment in healthcare settings.

Specifies particular requirements for washer-disinfectors intended for use for the cleaning and thermal disinfection, in a single operating cycle, of re-usable medical devices such as surgical instruments, anaesthetic equipment, bowls, dishes and receivers, utensils and glassware. The requirements specified in this document will be applicable in conjunction with the general requirements specified in AAMI/ST15883 1.

BSR/AAMI 15883-3-200x, Washer-Disinfectors - Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers (national adoption with modifications)

Stakeholders: Manufacturers of washer-disinfectors, infection control professionals.

Project Need: This standard will provide performance and safety criteria for washer-disinfectors employing thermal disinfection for human waste containers.

Specifies particular requirements for washer-disinfectors (WD) that are intended to be used for emptying, flushing, cleaning and thermal disinfection of containers used to hold human waste for disposal by one operating cycle. This part of AAMI/ST15883 is to be applied in conjunction with AAMI/ST15883-1.

BSR/AAMI 15883-4-200x, Washer-Disinfectors - Part 4: Requirements and tests for washer-disinfectors employing chemical disinfection for thermo-labile endoscopes (national adoption with modifications)

Stakeholders: Manufacturers of washer-disinfectors, infection control professionals.

Project Need: This standard will provide performance and safety criteria for washer-disinfectors employing chemical disinfection for thermo-labile endoscopes.

Specifies the particular requirements, including performance, for washer-disinfectors intended to be used for cleaning and chemical disinfection of thermo-labile endoscopes. This part of AAMI/ST15883 is to be applied in conjunction with AAMI/ST15883-1.

BSR/AAMI/ISO 13408-2-200x, Aseptic processing of health care products - Part 2: Filtration (identical national adoption)

Stakeholders: Health care product manufacturers, regulators, infection control professionals.

Project Need: This proposed adoption of current ISO standard for sterilizing filtration as part of aseptic processing of health care products is intended to promote good practice among manufacturers that employ this process.

Specifies requirements for sterilizing filtration as part of aseptic processing of health care products. It also offers guidance to filter users concerning general requirements for selection, set up, validation and routine operation of a sterile-filtration process, to be used for aseptic processing of health care products. This document does not apply to removal of mycoplasma or viruses by filtration nor to filtration of whole cell vaccines.

BSR/AAMI/ISO 13408-3-200x, Aseptic processing of health care products - Part 3: Lyophilization (identical national adoption)

Stakeholders: Health care professionals, purchasers and users of aseptically processed health care products.

Project Need: This proposed adoption of current ISO standard for lyophilization as part of aseptic processing is intended to promote good practice among manufacturers that employ this process.

Specifies requirements for and offers guidance on equipment, processes, programmes and procedures for the control and validation of lyophilization as an aseptic process. It does not address the physical/chemical objectives of a lyophilization process.

BSR/AAMI/ISO 13408-4-200x, Aseptic processing of health care products - Part 4: Clean-in-place technologies (identical national adoption)

Stakeholders: Health care professionals, purchasers and users of aseptically processed health care products.

Project Need: This proposed adoption of the current ISO standard for clean-in-place technologies as part of aseptic processing is intended to promote good practice among manufacturers that employ this process.

Specifies the general requirements for clean-in-place (CIP) processes applied to product contact surfaces of equipment used in the manufacture of sterile health care products by aseptic processing and offers guidance on qualification, validation, operation and control. This document applies to processes where cleaning agents are delivered to the internal surfaces of equipment designed to be compatible with CIP that may come in contact with the product.

BSR/AAMI/ISO 13408-5-200x, Aseptic processing of health care products - Part 5: Sterilization in place (identical national adoption)

Stakeholders: Health care product manufacturers, regulators, infection control professionals.

Project Need: This proposed adoption of current ISO standard for sterilization in place (SIP) as part of aseptic processing is intended to promote good practice among manufacturers that employ this process.

Specifies the general requirements for sterilization in place (SIP) applied to product contact surfaces of the equipment used in the manufacture of sterile health care products by aseptic processing and offers guidance on qualification, validation, operation and control. This document applies to processes where sterilizing agents are delivered to the internal surfaces of the equipment that can come in contact with the product.

BSR/AAMI/ISO 13408-6-200x, Aseptic processing of health care products - Part 6: Isolator systems (identical national adoption)

Stakeholders: Health care product manufacturers, regulators, infection control professionals.

Project Need: This proposed adoption of current ISO standard for isolator systems used in aseptic processing is intended to promote good practice among manufacturers that employ this process.

Specifies the requirements for isolator systems used for aseptic processing and offers guidance on qualification, bio-decontamination, validation, operation and control of isolator systems used for aseptic processing of health care products. This document focuses on the use of isolator systems to maintain aseptic conditions; this may include applications for hazardous materials.

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

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Atlanta, GA 30329

**Contact:** *Stephanie Reiniche*

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

BSR/ASHRAE/USGBC/IESNA STANDARD 189P-200x, Standard for the Design of Sustainable Buildings Except Low-Rise Residential Buildings (new standard)

Stakeholders: Building owners and managers, designers, contractors, building suppliers.

Project Need: Provide minimum requirements for the design of sustainable buildings to balance environmental responsibility, resource efficiency, occupant comfort and well being, and community sensitivity; and to support the goal of development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

Apply to new commercial buildings and major renovation projects (new portions of buildings and their systems): a building or group of buildings, including on-site energy conversion or electric-generating facilities, which utilize a single submittal for a construction permit or which are within the boundary of a contiguous area under single ownership.

#### **ASTM (ASTM International)**

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

**Contact:** *Helene Skloff*

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

BSR/ASTM Z3073Z/WK11231-200x, VW1 Wire Fire Test Method (new standard)

Stakeholders: Electrical and Electronic Insulating Materials Industry.

Project Need: Consolidation of test method spread throughout several ASTM standards.

Provides fire test method for small wires.

BSR/ASTM Z3086Z/WK11260-200x, Polyethylene (PE) Line Pipe (new standard)

Stakeholders: Plastic Pipe Systems Industry.

Project Need: The current industry standard, API 15LE is obsolete, and API has shown no interest in updating the standard. PE gas gathering pipe is used under US and Canadian federal codes and regulations. To ensure public safety, a new standard is needed.

Describes polyethylene line pipe for oil and gas production.

BSR/ASTM Z3092Z/WK11238-200x, Standard Guide for the Implementation of a Voluntary National Healthcare Identification System (new standard)

Stakeholders: Healthcare Informatics Industry.

Project Need: It is needed because the US does not have a National Healthcare Identifier System.

This document describes the implementation principles needed to create a Voluntary National Healthcare Identification (VNHID) system.

BSR/ASTM Z3094Z/WK11237-200x, Standard Specification for Polyethylene (PE) Corrugated Wall Chambers for Use in Drainage and Wastewater Disposal Absorption Fields (new standard)

Stakeholders: Plastic Pipe Systems Industry.

Project Need: This type of product is being widely used, with variations in design and performance. Standards are need to assure performance and quality.

This specification covers requirements and test methods for dimensions, flattening, marking, perforations, stiffness, tolerances, and workmanship for polyethylene (PE), open bottom, buried chambers of corrugated wall construction used for drainage and wastewater disposal in non-traffic areas.

BSR/ASTM Z3108Z/WK11289-200x, Standard Test Method for the Determination of Metals in Lubricating Greases by Inductively Coupled Plasma Atomic Emission Spectrometry (new standard)

Stakeholders: Petroleum Products and Lubricants Industry.

Project Need: To determine over a dozen metallic elements that are present in greases (either blended as additives for performance enhancement or as thickeners) or in used greases (present as contaminants and wear metals).

This test method covers the determination of a number of metals such as aluminum, antimony, barium, calcium, iron, lithium, magnesium, molybdenum, phosphorus, silicon, sodium, sulfur, and zinc in unused lubricating greases by inductively coupled plasma atomic emission spectrometry (ICP-AES) technique.

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

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

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BSR ATIS 0300232-200x, Human-to-Machine Interface Specification for Telecommunications Management (revision and redesignation of ANSI T1.232-1996 (R2001))

Stakeholders: Telecom, Human Factors.

Project Need: To specify the human-to-machine (equipment) interface for the telecommunications industry.

The original T1.232-1996 provided information on a wide range of topics germane to the design of HMIs. Subsequent work in the Telemanagement Forum and the ITU-T went into more detail in several important and specific areas. This work resulted in three ITU-T standards. These three ITU-T Recommendations should be employed directly for Human Machine Interface design in telecommunication management applications. In order to maintain the valuable information contained in ANSI T1.232-1996 (R2001) and connect it to the ITU-T standards, this pointer document was created with the original text in an informational appendix.

**ISA (ISA)**

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Research Triangle Park, NC 27709

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

BSR/ISA 96.01.01-200x, Actuator Terminology (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide a glossary of definitions commonly used in the actuator industry.

This standard contains actuator terminology accessories.

BSR/ISA 96.04.01-200x, Guidelines for the Specification of Hydraulic Valve Actuators (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: The purpose of this standard is to provide a guide to assist in the specification with design considerations for hydraulic valve actuators.

The standard provides general requirements for hydraulic actuators.

**RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)**

**Office:** 1617 Water Street Suite B  
Minden, NV 89423-4311

**Contact:** Peter Axelson

**Fax:** (775) 783-8823

**E-mail:** peter@beneficialdesigns.com

BSR/RESNA WC Volume 4-200x, RESNA American National Standard for Wheelchairs - Volume 4: Wheelchairs and Transportation (revision, redesignation and consolidation of ANSI/RESNA WC Volume I-1998 and ANSI/RESNA WC Volume I (Section 19)-2000)

Stakeholders: Wheelchair manufacturers, vehicle modifiers and manufacturers, transit providers.

Project Need: To create safety standards for wheelchairs and wheelchair tiedown and occupant restraints systems for wheelchair users who travel in motor vehicles.

The initial standard will include:

- (1) a revision and upgrade of Section 19, RESNA Wheelchair Standards, Volume 1: Wheelchairs for Use in Motor Vehicles;
- (2) a revision and upgrade of SAE Recommended Practice J2249 Wheelchair Tiedown and Occupant Restraint Systems (WTORS); and
- (3) a new standard for Wheelchair Seating Systems.

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

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Fountain Hills, AZ 85269

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

BSR/VITA 46.0-200x, VPX (new standard)

Stakeholders: Manufacturers and users of VME modules.

Project Need: Fills the need for a printed circuit module with high performance connector to allow use of high speed serial fabrics.

This standard describes VITA 46.0 Advanced Module Format for VMEbus systems, an evolutionary step forward for the provision of high-speed interconnects in harsh-environment applications.

BSR/VITA 46.1-200x, VMEbus Signal Mapping for VITA 46.0 (new standard)

Stakeholders: Manufacturers and users of VME modules.

Project Need: Fills the need for implementing VME on VITA 46.0.

The objective of this standard is to supplement the VITA 46 base standard with the definition for the VMEbus signals as mapped to a VITA 46 connector.

# 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 Draft International Standards

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

## Comments

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

## Ordering Instructions

**ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO Draft to Customer Service at [sales@ansi.org](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.**

### **CRANES (TC 96)**

ISO/DIS 23813, Cranes - Training of appointed persons - 8/20/2006, \$67.00

ISO/DIS 23814, Cranes - Competency requirements for crane inspectors - 8/20/2006, \$46.00

ISO/DIS 23815-1, Cranes - Maintenance - Part 1: General - 8/20/2006, \$40.00

### **ESSENTIAL OILS (TC 54)**

ISO/DIS 212, Essential oils - Sampling - 8/24/2006, \$33.00

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

ISO/DIS 7866, Gas cylinders - Refillable seamless aluminium alloy gas cylinders - Design, construction and testing - 8/19/2006, \$134.00

### **HEALTH INFORMATICS (TC 215)**

ISO/DIS 21549-5, Health informatics - Patient healthcard data - Part 5: Identification data - 8/19/2006, \$53.00

ISO/DIS 27799, Health informatics - Security management in health using ISO/IEC 17799 - 8/19/2006, \$125.00

### **RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO/DIS 4097, Rubber, ethylene-propylene-diene (EPDM) - Evaluation procedure - 8/17/2006, \$58.00

ISO 11193-1/DAmD1, Single-use medical examination gloves - Part 1: Specification for gloves made from rubber latex or rubber solution - Amendment 1 - 8/17/2006, \$29.00

### **TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)**

ISO/DIS 12003-2, Agricultural and forestry tractors - Narrow-track wheeled tractors - Part 2: Rear-mounted roll-over protective structures - 8/24/2006, \$107.00

ISO/DIS 12003-1, Agricultural and forestry tractors - Narrow-track wheeled tractors - Part 1: Front-mounted roll-over protective structures - 8/24/2006, \$112.00

### **WATER QUALITY (TC 147)**

ISO/DIS 9696, Water quality - Measurement of gross alpha activity in non-saline water - Thick source method - 8/19/2006, \$71.00

# 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 Global Engineering Documents.

## ISO Standards

### AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 20128:2006, Milk products - Enumeration of presumptive *Lactobacillus acidophilus* on a selective medium - Colony-count technique at 37 °C, \$58.00

### AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 22672:2006, Space data and information transfer systems - Space link extension (SLE) - Forward space packet service, \$185.00

### BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

ISO 21573-1:2006, Building construction machinery and equipment - Concrete pumps - Part 1: Terminology and commercial specifications, \$82.00

### BUILDING ENVIRONMENT DESIGN (TC 205)

ISO 16813:2006, Building environment design - Indoor environment - General principles, \$67.00

### CORROSION OF METALS AND ALLOYS (TC 156)

ISO 11844-3:2006, Corrosion of metals and alloys - Classification of low corrosivity of indoor atmospheres - Part 3: Measurement of environmental parameters affecting indoor corrosivity, \$53.00

### CRANES (TC 96)

ISO 10245-4/Cor1:2006, Cranes - Limiting and indicating devices - Part 4: Jib cranes - Corrigendum, FREE

### EARTH-MOVING MACHINERY (TC 127)

ISO 6165:2006, Earth-moving machinery - Basic types - Identification and terms and definitions, \$62.00

### ERGONOMICS (TC 159)

ISO 11226/Cor1:2006, Ergonomics - Evaluation of static working postures - Corrigendum, FREE

### FLUID POWER SYSTEMS (TC 131)

ISO 9974-4:2006, Connections for general use and fluid power - Ports and stud ends with ISO 261 threads with elastomeric or metal-to-metal sealing - Part 4: Dimensions, design, test methods and requirements for external hex and internal hex port plugs, \$53.00

### FREIGHT CONTAINERS (TC 104)

ISO 1496-1/Amd5:2006, Series 1 freight containers - Specification and testing - Part 1: General cargo containers for general purposes - Amendment 5: Door end security, \$13.00

### GAS CYLINDERS (TC 58)

ISO 16148:2006, Gas cylinders - Refillable seamless steel gas cylinders - Acoustic emission testing (AT) for periodic inspection, \$82.00

ISO 20703:2006, Gas cylinders - Refillable welded aluminium-alloy cylinders - Design, construction and testing, \$125.00

### IMPLANTS FOR SURGERY (TC 150)

ISO 20160:2006, Implants for surgery - Metallic materials - Classification of microstructures for alpha+beta titanium alloy bars, \$53.00

### IRON ORES (TC 102)

ISO 2596:2006, Iron ores - Determination of hygroscopic moisture in analytical samples - Gravimetric, Karl Fischer and mass-loss methods, \$98.00

ISO 13313:2006, Iron ores - Determination of sodium - Flame atomic absorption spectrometric method, \$58.00

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

ISO 13628-6:2006, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 6: Subsea production control systems, \$175.00

### OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 11145:2006, Optics and photonics - Lasers and laser-related equipment - Vocabulary and symbols, \$93.00

ISO 13697:2006, Optics and photonics - Lasers and laser-related equipment - Test methods for specular reflectance and regular transmittance of optical laser components, \$67.00

### PHOTOGRAPHY (TC 42)

ISO 518:2006, Photography - Camera accessory shoes, with and without electrical contacts, for photoflash lamps and electronic photoflash units - Specification, \$40.00

### PUMPS (TC 115)

ISO 17613-1:2006, Manually operated pumps for drinking water - Selection and acceptance - Part 1: Southeast Asia, \$62.00

### ROAD VEHICLES (TC 22)

ISO 6546:2006, Road vehicles - Collection of accident data for evaluation of occupant restraint performance, \$53.00

### RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 21171:2006, Medical gloves - Determination of removable surface powder, \$53.00

### VALVES (TC 153)

ISO 7121:2006, Steel ball valves for general-purpose industrial applications, \$82.00

### WATER QUALITY (TC 147)

ISO 23913:2006, Water quality - Determination of chromium(VI) - Method using flow analysis (FIA and CFA) and spectrometric detection, \$62.00

## ISO Technical Reports

### NATURAL GAS (TC 193)

ISO/TR 24094:2006, Analysis of natural gas - Validation methods for gaseous reference materials, \$119.00

### WATER QUALITY (TC 147)

ISO/TR 15462:2006, Water quality - Selection of tests for biodegradability, \$82.00

## ISO/IEC JTC 1, Information Technology

ISO/IEC 14776-362:2006, Information technology - Small Computer System Interface (SCSI) - Part 362: SCSI Multimedia Commands - 2 (MMC-2), \$230.00

ISO/IEC 18033-2:2006, Information technology - Security techniques - Encryption algorithms - Part 2: Asymmetric ciphers, \$175.00

ISO/IEC 19770-1:2006, Information technology - Software asset management - Part 1: Processes, \$88.00

ISO/IEC 25437:2006, Information technology - Telecommunications and information exchange between systems - WS-Session - Web Services for Application Session Services, \$67.00

## IEC Standards

### ALL-OR-NOTHING ELECTRICAL RELAYS (TC 94)

IEC 62314 Ed. 1.0 en:2006, Solid-state relays, \$108.00

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

IEC 61966-7-1 Ed. 2.0 en:2006, Multimedia systems and equipment - Colour measurement and management - Part 7-1: Colour printers - Reflective prints - RGB inputs, \$124.00

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

IEC/PAS 61169-4 Ed. 1.0 en:2006, Radio-frequency connectors - Part 4: Sectional specification - Radio-frequency coaxial connectors with inner diameter of outer conductor 16 mm (0,63 in) with screw lock - Characteristic impedance 50 ohms (type 7-16), \$68.00

IEC 62153-4-4 Ed. 1.0 en:2006, Metallic communication cable test methods - Part 4-4: Electromagnetic compatibility (EMC) - Shielded screening attenuation, test method for measuring of the screening attenuation as up to and above 3 GHz, \$54.00

IEC 62153-4-6 Ed. 1.0 b:2006, Metallic communication cable test methods - Part 4-6: Electromagnetic compatibility (EMC) - Surface transfer impedance - Line injection method, \$68.00

### ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-13 Amd.1 Ed. 3.0 en:2006, Amendment 1 - Medical electrical equipment - Part 2-13: Particular requirements for the safety and essential performance of anaesthetic systems, \$18.00

IEC 62304 Ed. 1.0 b:2006, Medical device software - Software life cycle processes, \$191.00

### ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 60297-3-104 Ed. 1.0 b:2006, Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-104: Connector dependent interface dimensions of subracks and plug-in units, \$49.00

IEC 60917-2-3 Ed. 1.0 en:2006, Modular order for the development of mechanical structures for electronic equipment practices - Part 2-3: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice - Extended detail specification - Dimensions for subracks, chassis, backplanes, front panels and plug-in units, \$99.00

### FIBRE OPTICS (TC 86)

IEC 61756-1 Ed. 1.0 b:2006, Fibre optic interconnecting devices and passive components - Interface standard for fibre management systems - Part 1: General and guidance, \$61.00

### INSULATING MATERIALS (TC 15)

IEC 61212-3-2 Ed. 2.0 en:2006, Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes - Part 3: Specifications for individual materials - Sheet 2: Round laminated moulded tubes, \$44.00

### LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60838-2-2 Ed. 1.0 b:2006, Miscellaneous lampholders - Part 2-2: Particular requirements - Connectors for LED-modules, \$34.00

IEC 60921 Amd.1 Ed. 2.0 b:2006, Amendment 1 - Ballasts for tubular fluorescent lamps - Performance requirements, \$18.00

IEC 61347-2-2 Amd.2 Ed. 1.0 b:2006, Amendment 2 - Lamp controlgear - Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down converters for filament lamps, \$18.00

IEC 61347-2-13 Ed. 1.0 b:2006, Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules, \$108.00

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

IEC 61924 Ed. 1.0 en:2006, Maritime navigation and radiocommunication equipment and systems - Integrated navigation systems - Operational and performance requirements, methods of testing and required test results, \$141.00

### NUCLEAR INSTRUMENTATION (TC 45)

IEC 60880 Ed. 2.0 b:2006, Nuclear power plants - Instrumentation and control systems important to safety - Software aspects for computer-based systems performing category A functions, \$208.00

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

IEC 60335-1 Amd.2 Ed. 4.0 b:2006, Amendment 2 - Household and similar electrical appliances - Safety - Part 1: General requirements, \$74.00

IEC 60335-2-4 Ed. 5.2 b:2006, Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors, \$54.00

IEC 60335-2-7 Ed. 6.2 b:2006, Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines, \$83.00

IEC 60335-2-80 Amd.1 Ed. 2.0 b:2006, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans, \$18.00

### **SURGE ARRESTERS (TC 37)**

IEC 60099-4 Amd.1 Ed. 2.0 b:2006, Amendment 1 - Surge arresters -  
Part 4: Metal-oxide surge arresters without gaps for a.c. systems,  
\$74.00

## **IEC Technical Specifications**

### **ROTATING MACHINERY (TC 2)**

IEC/TS 60034-17 Ed. 4.0 b:2006, Rotating electrical machines - Part  
17: Cage induction motors when fed from converters - Application  
guide, \$74.00



# 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) 642-4946.

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

GoDaddy.com, Inc.

Public Review: April 21 to July 20, 2006

Starfield Technologies, Inc.

Public Review: April 21 to July 20, 2006

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 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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## ANSI Accredited Standards Developers

### Administrative Accreditation

#### Builders Hardware Manufacturers Association (BHMA)

The Builders Hardware Manufacturers Association (BHMA) 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 11, 2006. For additional information, please contact: Mr. Michael Tierney, Standards Coordinator, Builders Hardware Manufacturers Association, 355 Lexington Avenue, 17th Floor, New York, NY 10017-6603; PHONE: (212) 297-2122; FAX: (212) 370-9047; E-mail: [mtierney@kellencompany.com](mailto:mtierney@kellencompany.com).

### Approvals of Reaccreditation

#### Association of Pool and Spa Professionals/International Aquatic Foundation (APSP/IAF)

ANSI's Executive Standards Council has approved the reaccreditation of the Association of Pool and Spa Professionals/International Aquatic Foundation (APSP/IAF), formerly the National Spa and Pool Institute, under revised operating procedures for documenting consensus on proposed American National Standards, effective May 16, 2006. For additional information, please contact: Ms. Jeanette Smith, Manager of Standards, Association of Spa and Pool Professionals, 2111 Eisenhower Avenue, Alexandria, VA 22314; PHONE: (703) 838-0083, ext. 127; E-mail: [jsmith@theAPSP.org](mailto:jsmith@theAPSP.org).

#### Government Electronics and Information Technology Association (GEIA)

ANSI's Executive Standards Council (ExSC) has approved the reaccreditation of the Government Electronics and Information Technology Association (GEIA) under revised operating procedures for documenting consensus on proposed American National Standards, effective May 16, 2006. For additional information, please contact: Mr. Christopher J. Denham III, Vice-President, Standards and Technology, Government Electronics and Information Technology Association, 2500 Wilson Boulevard, Arlington, VA 22201; PHONE: (703) 907-7567; FAX: (703) 907-7968; E-mail: [cdenham@geia.org](mailto:cdenham@geia.org).

## ANSI Accreditation Program for Third Party Product Certification Agencies

### Scope Extensions

#### Curtis-Straus LLC

**Comment Deadline: June 19, 2006**

**Curtis-Straus LLC**  
527 Great Road  
Littleton, MA 01460

Curtis-Straus LLC, an ANSI accredited certification body, has expanded its scope of ANSI accreditation to include the following scope:

IC Radio - All Radio Standards Specifications (RSS) in Category I Equipment Standards List Radio

Please send your comments by June 19, 2006 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: [rfigueir@ansi.org](mailto:rfigueir@ansi.org).

#### OMNI-Test Laboratories, Inc.

**Comment Deadline: June 19, 2006**

**OMNI-Test Laboratories, Inc.**  
5465 SW Western Avenue, Suite G  
Beaverton, OR 97005

OMNI-Test Laboratories, Inc., an ANSI accredited certification body, has expanded its scope of ANSI accreditation to include the following scope:

Electric Fireplaces

Please send your comments by June 19, 2006 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: [rfigueir@ansi.org](mailto:rfigueir@ansi.org)

## International Organization for Standardization (ISO)

### Call for New Secretary

#### Relinquishment of ISO Subcommittee Secretariat

#### ISO/TC 21/SC 5 – Sprinkler and water spray extinguishing systems

**Comment Deadline: May 26, 2006**

ANSI has been advised that the National Fire Protection Association (NFPA) no longer wishes to serve as Secretary for this International Subcommittee.

The work of this subcommittee is covered by the scope of ISO/TC 21 as follows:

Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols.

Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.

Excluded: Protective clothing dealt with by ISO/TC 94.

Any organization wishing to assume the role of US delegated Secretariat, please contact Henrietta Scully via email: [hscully@ansi.org](mailto:hscully@ansi.org); mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before May 26, 2006.

## **Proposal for a New Field of ISO Technical Work Educational Services**

### **Committee Deadline: May 26, 2006**

DIN (Germany) has submitted to ISO a proposal for a new field of ISO technical activity on Educational Services, with the following proposed scope:

Standardization in the field of services for learning, education and training to support individuals, groups, or organizations, in particular in vocational education. This involves setting standards in specific areas of non-public training and education, the initial focus being on vocational and in-company training and language training.

The TC shall not create standards or technical reports that define cultural conventions. The TC shall not create standards in the field of information technologies for learning, education, and training.

A copy of the proposal can be obtained for review by contacting Henrietta Scully via e-mail at [hscully@ansi.org](mailto:hscully@ansi.org). Any comments regarding whether or not ANSI should support this proposal can be made by Friday, May 26, 2006 to Steven Cornish via e-mail: [scornish@ansi.org](mailto:scornish@ansi.org).

## **Three New Work Item Proposals**

### **Brand Evaluation; Rating Services; and Cleaning Services**

#### **Comment Deadline: May 26, 2006**

DIN (Germany) has submitted to ISO three new work item proposals for ISO standards in the services sector on the following subjects:

#### **1. Brand valuation - Basic requirements for methods of monetary brand valuation.**

Proposed scope:

Specification of basic requirement relating to methods of monetary brand valuation.

#### **2. Specification of requirements on rating services including rating processes and rating methods.**

Proposed scope:

The scope of this project is to develop a standard which specifies terms, definitions and service requirements on professional rating services, applied from rating agencies, banks, financial institutions and other rating service organizations.

#### **3. Cleaning services – Requirements.**

Proposed scope:

Requirements for cleaning services and cleaning service providers. It provides a framework and reference system for procurement purposes in the field of cleaning services, primarily addressing multi-regional service providers, especially those operating globally.

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via e-mail at [hscully@ansi.org](mailto:hscully@ansi.org). Any comments regarding whether or not ANSI should support this proposal can be made by Friday, May 26, 2006 to Steven Cornish via e-mail: [scornish@ansi.org](mailto:scornish@ansi.org)