

# **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: January 16, 2006

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

#### New Standards

- ★ BSR/ASABE EP596-200x, Recycling Plastic Containers from Pesticides and Pesticide-Related Products (new standard)

The purpose is to guide agricultural chemical manufacturers, distributors and applicators; plastic recyclers; and regulatory agencies in the effective handling, storage, disposal and recycling of non-refillable, high-density polyethylene (HDPE) containers for agricultural pesticides and surfactants while enhancing safety. Best management practices are provided that pertain to the "life" of the empty plastic container beginning with proper rinsing; through inspection, collection, consolidation and storage; to the end use or disposal of the plastic.

Single copy price: \$40.00

Obtain an electronic copy from: [vangilder@asabe.org](mailto:vangilder@asabe.org)

Order from: Carla VanGilder, ASABE; [vangilder@asabe.org](mailto:vangilder@asabe.org)

Send comments (with copy to BSR) to: Same

### ASME (American Society of Mechanical Engineers)

#### Revisions

BSR/ASME STS-1-200x, Steel Stacks (revision of ANSI/ASME STS-1-2000)

Mechanical design includes sizing of the gas passage, both in diameter and height, and the drop in gas temperature as heat is transferred through the stack wall. Methods for calculating draft, draft losses, and heat losses are given. Differential expansion of stack components is discussed. Design considerations for stack appurtenances are established.

Single copy price: \$40.00

Obtain an electronic copy from: <http://cstools.asme.org/publicreview>

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Angel Guzman, ASME; [guzman@asme.org](mailto:guzman@asme.org)

### CEA (Consumer Electronics Association)

#### New Standards

- ★ BSR/CEA 936-A-200x, USB CarKit Specification (new standard)

Defines a standard method for routing audio and Universal Asynchronous Receiver Transmitter (UART) signals through a USB receptacle on a phone to a USB analog carkit and to other accessories such as chargers and RS232 devices. This specification is intended for developers of On-The-Go (OTG) transceivers, cell phones, carkits, and car stereos.

Single copy price: 120.00 (Non-members); \$90.00 (CEA Members)

Obtain an electronic copy from: <http://global.ihs.com>

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

Send comments (with copy to BSR) to: Megan Hayes, CEA; [mhayes@ce.org](mailto:mhayes@ce.org)

### I3A (International Imaging Industry Association)

#### Reaffirmations

BSR/I3A IT4.188-1980 (R200x), Photography (Chemicals) - Ethylenediamine (reaffirmation and redesignation of ANSI/NAPM IT4.188-1980 (R1996))

This standard states the purity requirements and test methods for photographic-grade ethylenediamine.

Single copy price: \$15.00

Order from: ANSI

Send comments (with copy to BSR) to: James Peyton, I3A; [i3astds@i3a.org](mailto:i3astds@i3a.org); [effiea@i3a.org](mailto:effiea@i3a.org)

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

#### New National Adoptions

INCITS/ISO/IEC 27001-200x, Information technology - Security techniques - Information security management systems - Requirements (identical national adoption)

This International Standard covers all types of organizations (e.g., commercial enterprises, government agencies, non-profit organizations). This International Standard specifies the requirements for establishing, implementing, operating, monitoring, reviewing, maintaining and improving a documented ISMS within the context of the organization's overall business risks. It specifies requirements for the implementation of security controls customized to the needs of individual organizations or parts thereof.

Single copy price: \$101.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com), (800)854-7179

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); [dspittle@itic.org](mailto:dspittle@itic.org)

### NSF (NSF International)

#### Revisions

BSR/NSF 14-200x (i12), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 12: Incorporate language to allow manufacturers to start producing parts, while still maintaining quality control.

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: [www.nsf.org](http://www.nsf.org)

Send comments (with copy to BSR) to: Bob Powitz c/o Jaclyn Bowen, NSF; [bowen@nsf.org](mailto:bowen@nsf.org)

BSR/NSF 14-200x (i13), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 13: Update tables in Standard 14 relating to issues including, but not limited to, frequency of thread length and gauging measurements, frequency of socket depth measurements, and pipe dimensions.

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)

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Send comments (with copy to BSR) to: Bob Powitz c/o Jaclyn Bowen, NSF; [bowen@nsf.org](mailto:bowen@nsf.org)

- ★ BSR/NSF 24-200x (i1), Plumbing System Components for Recreational Vehicles (revision of ANSI/NSF 24-1988 (R1996))

Issue 1: The language has been cleaned up and harmonized according to other acceptable standards. Content referring to manufactured homes has been completely removed.

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: [www.nsf.org](http://www.nsf.org)

Send comments (with copy to BSR) to: Robert W. Powitz, c/o Jaclyn Bowen, NSF; [bowen@nsf.org](mailto:bowen@nsf.org)

BSR/NSF 61-200x (i58), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 58: To incorporate requirements that the average coating application should not exceed the maximum dry film thickness per coat.

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: [www.nsf.org](http://www.nsf.org)

Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF; [bowen@nsf.org](mailto:bowen@nsf.org)

## SCTE (Society of Cable Telecommunications Engineers)

### New Standards

- ★ BSR/SCTE 110-200x, Hybrid Fiber Coax Outside Plant Status Monitoring: Alternative Power Supply to Transponder Interface Bus (PSTIB) for HMS Transponders (new standard)

The Power Supply to Transponder Interface Bus (PSTIB) was defined by ANSI/SCTE 25-3-2002 (formally HMS 022). Some applications have been identified that may have under certain conditions a powering requirement which exceeds those defined by HMS 022. This specification will not delete or replace the ANSI/SCTE 25-3-2002 specification. It will be a supplement to and will coexist with HMS 022.

Single copy price: Free (electronic copy)

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

<http://www.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)

## UL (Underwriters Laboratories, Inc.)

### New Standards

BSR/UL 924-200x, Emergency Lighting and Power Equipment (Proposals dated 12/2/05) (new standard)

Covers emergency lighting and power equipment for use in unclassified locations and intended for connection to branch circuits of 600 volts or less. Such equipment is intended to supply automatic illumination or power or both to critical areas and equipment in the event of failure of the normal supply, in accordance with the National Electrical Code, the Life Safety Code, and the International Building Code.

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: Randi Myers, UL-CA; [randi.k.myers@us.ul.com](mailto:randi.k.myers@us.ul.com)

BSR/UL 1238-200x, Standard for Control Equipment for Use with Flammable Liquid Dispensing Devices (Proposals dated 12/2/05) (new standard)

These requirements cover electrical equipment used for the control of flammable liquid dispensing devices rated 600 volts or less. Such control equipment is intended to be installed in ordinary locations in accordance with the National Electrical Code, NFPA 70.

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: Marcia Kawate, UL-CA; [Marcia.M.Kawate@us.ul.com](mailto:Marcia.M.Kawate@us.ul.com)

### Revisions

BSR/UL 972-200x, Burglary Resistant Glazing Material (Proposals dated 12/2/05) (revision of ANSI/UL 972-1996)

These requirements cover clear, translucent, or opaque glazing material intended for indoor and outdoor use principally as a substitute for plate glass show windows or show case panels. The material is intended to resist burglarious attacks of the "hit and run" type. These requirements do not cover the glazing (mounting) methods used for the installation of burglary resisting glazing material.

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

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Send comments (with copy to BSR) to: Linda Phinney, UL-SC; [Linda.L.Phinney@us.ul.com](mailto:Linda.L.Phinney@us.ul.com)

BSR/UL 1203-200x, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations (revision of ANSI/UL 1203-2004)

These requirements cover:

- Explosion-proof and dust-ignition-proof electrical equipment for installation and use in hazardous (classified) locations, Cl. I, Div. 1, Gps. A, B, C & D, & Cl. II, Div. 1 Gps. E, F & G in accordance with NEC, NFPA 70;
- Explosion-proof electrical equipment for installation and use in Cl. I, Zn. 1, Gps. IIA, IIB & IIC hazardous (classified) locations and for use in one or more specific gas or vapor atmospheres with or without additional Cl. I Groups; and
- Equipment under the following atmospheric conditions:

- minimum ambient temperature of -50 C (-58 F);
- oxygen concentration not greater than 21% by volume; and
- Nominal barometric pressure.

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](mailto:Patricia.Vanlaeke@us.ul.com)

- ★ BSR/UL 60065-200x, Audio, Video and Similar Electronic Apparatus - Safety Requirements (proposal dated 12/2/05) (revision of ANSI/UL 60065-2003)

Proposal to revise Table 3, condition b, to specify that, for grill/ventilation areas in the top surface directly above internal heatsinks a temperature rise up to 65 K is allowed provided that a hot surface marking as specified in proposed new item o) of subclause 5.1 is also provided on the top surface of the apparatus.

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: Barbara Davis, UL-CA; [Barbara.J.Davis@us.ul.com](mailto:Barbara.J.Davis@us.ul.com)

## Comment Deadline: January 31, 2006

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

### UL (Underwriters Laboratories, Inc.)

#### New Standards

BSR/UL 142-200x, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (new standard)

This standard contains requirements for evaluating steel atmospheric tanks intended for aboveground storage of noncorrosive, stable flammable, and combustible liquids that have a specific gravity not exceeding that of water.

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: Jeff Prusko, UL-IL;  
Jeffrey.Prusko@us.ul.com

BSR/UL 1449-200x, Standard for Safety for Surge Protective Devices (new standard)

Covers Surge Protective Devices (SPDs) for repeat limiting of transient voltage surges on 50- or 60-Hz power circuits not exceeding 1000V:

Type 1 - Perm-connected between the secondary of service transformer and line side of service disconnect overcurrent device, and the load side, including watt-hour meter socket enclosures;

Type 2 - Perm-connected on load side of service disconnect overcurrent device; including SPDs located at branch panel;

Type 3 - Point of utilization SPDs, installed at a minimum of 10 m from electrical service panel, i.e., cord connected, direct plugin, receptacle type, and SPDs installed at utilization equipment; and

Type 4 - Component SPDs.

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: Warren Casper, UL-NC;  
Warren.Casper@us.ul.com

#### Revisions

BSR/UL 913-200x, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for (revision of ANSI/UL 913-2002)

These requirements cover:

- Apparatus or parts of apparatus for installation and use in CI I, II or III, Div 1 hazardous (classified) locations in accordance with the NEC, NFPA 70;

- Associated apparatus outside CI I, II or III, Div 1 locations, whose design and construction may influence the intrinsic safety of an electrical circuit within CI 1, II or III, Div 1 location and are based on consideration of ignition in location class. as a hazardous location by the presence of flammable or combustible materials under the following atmospheric conditions:

- (a) Minimum ambient temperature of -50 C (-58 F);
- (b) Oxygen concentration not greater than 21% by volume; and
- (c) Nominal barometric pressure of 1 atmosphere.

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

## Draft Standards for Trial Use

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standard for trial use is announced:

**Trial use period: December 1, 2005 through November 30, 2008**

### NSF (NSF International)

BSR/NSF 140-200x, Sustainable Carpet Assessment Standard (Trial Use) (trial use standard)

The standard will define performance requirements for sustainable carpet products, taking into account the environmental, social, and economic principles of sustainability. The standard is intended to apply to the entire carpet production supply chain.

Single copy price: Free

Order from: Jane Wilson, NSF; [wilson@nsf.org](mailto:wilson@nsf.org)

Send comments (with copy to BSR) to: Same

## ANSI Technical Reports

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

**Comment Deadline: January 1, 2006**

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

ANSI/AAMI/IEC TIR 62348, Mapping between the clauses of the third edition of IEC 60601-1 and the 1988 edition as amended (technical report)

This technical report provides a tool to assist users of IEC 60601-1 to trace requirements between the third edition and their source in the documents that form the basis of the third edition; principally the second edition as amended. This report is intended to be used by: those who must align standards based on the second edition of IEC 60601-1 with the third edition; manufacturers of medical electrical equipment or medical electrical systems; health care regulatory authorities, test houses and other organizations responsible for implementing standards for medical electrical equipment and medical electrical systems.

Single copy price: \$120.00 (\$60.00 for AAMI Members)

Order from: AAMI, Attn: Customer Service

Send comments (with copy to BSR) to: Nick Tongson, AAMI;  
[ntongson@aami.org](mailto:ntongson@aami.org)

## 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 A10.31-1995, Construction and Demolition Operations - Safety Requirements, Definitions, and Specifications for Digger Derricks

- ANSI B93.50-1979 (R1995), Pneumatic Fluid Power Systems, Guidelines for the Use of Synthetic Lubricants in
- ANSI C57.12.21-1995, Pad-Mounted Compartmental-Type Self-Cooled Single-Phase Distribution Transformers with High-Voltage Bushings (High-Voltage, 34 500 Grd Y/19 920 Volts and Below; Low-Voltage, 240/120; 167 kVA and Smaller), Requirements for
- ANSI C78.1416-1991 (R1995), Electric Lamps - FHS Projection Lamp
- ANSI C78.1422-1991 (R1995), Electric Lamps - ENG Projection Lamp
- ANSI C78.1423-1991 (R1995), Electric Lamps - ENH Projection Lamp
- ANSI C78.1424-1991 (R1995), Electric Lamps - EXR Projection Lamp
- ANSI C78.1425-1991 (R1995), Electric Lamps - EXW Projection Lamp
- ANSI C78.1426-1991 (R1995), Electric Lamps - EXY Projection Lamp
- ANSI C82.2a-1995, Fluorescent Lamps - Methods of Measurement
- ANSI C136 Collection-1994, Roadway Lighting - Collection of C136 Roadway Lighting Equipment Standards (includes ANSI C136.13-1992)
- ANSI N15.41-1984 (R1994), Derivation of Measurement Control Programs - General Principles
- ANSI/AAMI/ISO 10993-11-1993, Biological Evaluation of Medical Devices - Part 11: Tests for Systemic Toxicity (included in ANSI/AAMI/ISO 10993-1993: A collection)
- ANSI/AAMI/ISO 10993-1 to 10993-6 & 10993-11-1993, Biological Evaluation of Medical Devices - Parts 1 to 6 & 11: A Collection
- ANSI/AAMI/ISO 11134-1993, Sterilization of Health Care Products - Requirements for Validation and Routine Control - Industrial Moist Heat Sterilization
- ANSI/AAMI/ISO 11135-1994, Medical Devices - Validation and Routine Control of Ethylene Oxide Sterilization
- ANSI/AAMI/ISO 11137-1994, Sterilization of Health Care Products - Requirements for Validation and Routine Control - Radiation Sterilization
- ANSI/ADA 20-1972 (R1995), Dental Duplicating Material
- ANSI/AGA/CGA NGV1-1994, Compressed Natural Gas Vehicle (NGV) Fueling Connection Devices
- ANSI/AIAA R-064-1994, Recommended Practice for Astrodynamics - Concepts, Terms, and Symbols - Part 1
- ANSI/AIIM MS38-1995, Recommended Practice for the Microrecording of Engineering Graphics - Computer-Output Microfilm
- ANSI/ANS 10.3-1995, Documentation of Computer Software
- ANSI/ANS 15.10-1994, Decommissioning of Research Reactors
- ANSI/ARI 550-1992, Centrifugal or Rotary Screw Water-Chilling Packages
- ANSI/ASHRAE 30-1995, Method of Testing Liquid-Chilling Packages
- ANSI/ASHRAE 55a-1995, Thermal Environmental Conditions for Human Occupancy
- ANSI/ASHRAE 103-1993, Heating Seasonal Efficiency of Central Furnaces and Boilers, Methods of Testing for
- ANSI/ASHRAE 110-1995, Method of Testing Performance of Laboratory Fume Hoods
- ANSI/ASME B94.2-1995, Reamers
- ANSI/ASME B94.11M-1993, Twist Drills
- ANSI/ASME N510-1989 (R1995), Testing of Nuclear Air-Cleaning Systems
- ANSI/ASTM D1204-1994, Test Method for Linear Dimensional Changes of Nonrigid Thermoplastic Sheeting or Film at Elevated Temperature (08.01)
- ANSI/ASTM D2584-1994, Test Method for Ignition Loss of Cured Reinforced Resins (08.02)
- ANSI/ASTM D3029-1994, Test Method for Impact Resistance of Rigid Plastic Sheeting or Parts by Means of a Tup (Falling Weight) (08.02)
- ANSI/ASTM D4019-1994A, Test Method for Moisture in Plastics by Coulometry (08.03)
- ANSI/ASTM D5502-2000 (R2005), Test Method for Apparent Density by Physical Measurements of Manufactured Anode and Cathode Carbon Used by the Aluminum Industry
- ANSI/ASTM D5592-1994, Guide for Material Properties Needed in Engineering Design Using Plastics (08.03)
- ANSI/ASTM E1667-1995A (R2005), Classification for Serviceability of an Office Facility for Image to Public and Occupants
- ANSI/EIA 186-14E-1985, Passive Electronic Component Parts - Test Method 14, Panel Seal Test
- ANSI/EIA 484-A-1995, Electrical and Mechanical Interface Characteristics and Line Control Protocol Using Communication Control Characters for Serial Data Link Between a Direct Numerical Control System and Numerical Control Equipment Employing Asynchronous Full Duplex Transmission
- ANSI/EIA 557A-1995, Statistical Process Control Systems
- ANSI/EIA 638-1995, Surface Mount Solderability Test
- ANSI/FCI 85-1-1989 (R1994), Production Testing of Steam Traps
- ANSI/FCI 87-2-1990 (R1994), Power Signal Standard for Spring-Diaphragm Actuated Control Valves
- ANSI/HI 7.1-7.5-1994, Controlled Volume Pumps for Nomenclature, Definitions, Application, and Operation
- ANSI/ICEA S-83-596-1994, Fiber Optic Premises Distribution Cable
- ANSI/IEEE 277-1995, Recommended Practice for Cement Plant Power Distribution
- ANSI/IEEE 622-1987 (R1995), Electric Heat Tracing Systems for Nuclear Power Generating Stations, Design and Installation of

ANSI/IEEE 1020-1988 (R1995), Guide for Control of Small Hydroelectric Power Plants

ANSI/IEEE 1149.1b-1994, Standard Test Access Port and Boundary-Scan Architecture

ANSI/ISA S71.03-1995, Environmental Conditions for Process Measurements and Control: Mechanical Influences

ANSI/ISO/IEC 15802-4-1994, Information Technology - Telecommunications and Information exchange between systems - Local and Metropolitan Area Networks - Common specifications - Part 4: System Load Protocol

ANSI/NEMA WC 58/ICEA S-75-381-1995, Standard for Portable and Power Feeder Cables for Use in Mines and Similar Applications

ANSI/NFPA 102-1995, Assembly Seating, Tents, and Air-Supported Structures

ANSI/SMPTE 48-1995, Motion-Picture Film (16mm) - Printed Areas - Picture and Sound Contact Printing

ANSI/SMPTE 241-1995, Motion-Picture Equipment - 35mm and 70mm Projection Reels

ANSI/SPI B151.28-1995, Plastics Machinery - Machines to Cut, Slit, or Buff Plastic Foams - Safety Requirements for the Manufacture, Care, and Use

INCITS/ISO/IEC 8652-1995, Information Technology - Programming Languages - Ada

# 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:

### **AAMI**

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Road  
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Arlington, VA 22201  
Phone: (703) 525-4890 x228

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

### **ANSI**

American National Standards  
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### **ASABE**

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### **ASME**

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

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

## Send comments to:

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Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### **ASABE**

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

### **ASME**

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor 20S2  
New York, NY 10016  
Phone: (212) 591-8018  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### **CEA**

Consumer Electronics Association  
2500 Wilson Blvd.  
Arlington, VA 22206  
Phone: (703) 907-7660  
Fax: (703) 907-7601  
Web: [www.ce.org](http://www.ce.org)

### **I3A**

International Imaging Industry  
Association  
550 Mamaroneck Ave, Suite 307  
Harrison, NY 10528-1615  
Phone: (914) 698-7603  
Fax: (914) 698-7609  
Web: [www.i3a.org](http://www.i3a.org)

### **ITI (INCITS)**

INCITS Secretariat/ITI  
1250 Eye Street, NW, Suite 200  
Washington, DC 20005-3922  
Phone: (202) 626-5746  
Fax: (202) 638-4922  
Web: [www.incits.org](http://www.incits.org)

### **NSF**

NSF International  
P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140  
Phone: (734) 769-5139  
Fax: (734) 827-6162  
Web: [www.nsf.org](http://www.nsf.org)

### **SCTE**

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

### **UL**

Underwriters Laboratories  
455 E Trimble Road  
San Jose, CA 95131-1230  
Phone: (408) 754-6500  
Fax: (408) 689-6500  
Web: [www.ul.com/](http://www.ul.com/)

### **UL-CA**

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

### **UL-IL**

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

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709-3995  
Phone: (919) -549-1543  
Fax: (919) 547-6185



# 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)

### Reaffirmations

ANSI/AAMI ID54-1996 (R2005), Enteral feeding set adapters and connectors (reaffirmation of ANSI/AAMI ID54-1996 (R2001)): 11/29/2005

## AHAM (Association of Home Appliance Manufacturers)

### Revisions

- ★ ANSI/AHAM AC-1-2006, Method for Measuring Performance of Portable Household Electric Room Air Cleaners (revision of ANSI/AHAM AC-1-2002): 11/29/2005

## ANS (American Nuclear Society)

### Revisions

ANSI/ANS 19.6.1-2005, Reload Startup Physics Tests for Pressurized Water Reactors (revision of ANSI/ANS 19.6.1-1997): 11/29/2005

## ASME (American Society of Mechanical Engineers)

### Revisions

ANSI/ASME A112.19.5-2005, Trim for Water-Closet Bowls, Tanks, and Urinals (revision of ANSI/ASME A112.19.5-1999): 11/29/2005

### Withdrawals

ANSI/ASME B133.5-1978, Procurement Standard for Gas Turbine Electrical Equipment (withdrawal of ANSI/ASME B133.5-1978 (R1997)): 11/29/2005

ANSI/ASME B133.12-1981, Procurement Standard for Gas Turbine Maintenance and Safety (withdrawal of ANSI/ASME B133.12-1981 (R2001)): 11/29/2005

ANSI/ASME B133.16-2000, Procurement Standard for Gas Turbine Marine Applications (withdrawal of ANSI/ASME B133.16-2000): 11/29/2005

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

### Reaffirmations

ANSI A10.27-1998 (R2005), Safety Requirements for Hot Mix Asphalt Facilities (reaffirmation of ANSI A10.27-1998): 11/21/2005

## AWS (American Welding Society)

### Revisions

ANSI/AWS D1.1/D1.1M-2006, Structural Welding Code - Steel (revision of ANSI/AWS D1.1/D1.1M-2003): 11/29/2005

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

### New National Adoptions

INCITS/ISO/IEC 15444-1-2004, Information technology - JPEG 2000 image coding system: Core coding system (identical national adoption): 11/29/2005

### Reaffirmations

ANSI INCITS 83-1995 (R2005), Information Systems - ISO Registration According to ISO 2375 - ANSI Sponsorship Procedures (reaffirmation of ANSI INCITS 83-1995 (R2000)): 11/29/2005

INCITS/ISO 8485-1989 (R2005), Programming Languages - APL (reaffirmation of INCITS/ISO 8485-1989): 11/29/2005

INCITS/ISO/IEC 7816-1-1998 (R2005), Identification Cards - Optical Memory Cards - Integrated Circuit(s) Cards with Contacts - Part 1: Physical Characteristics (reaffirmation of INCITS/ISO/IEC 7816-1-1998): 11/29/2005

INCITS/ISO/IEC 7816-2-1999 (R2005), Information Technology - Identification Cards - Optical Memory Cards - Integrated Circuit(s) Cards with Contacts - Part 2: Dimensions and Location of the Contacts (reaffirmation of INCITS/ISO/IEC 7816-2-1999): 11/29/2005

INCITS/ISO/IEC 7816-7-1999 (R2005), Identification Cards - Integrated Circuit(s) Cards with Contacts - Part 7: Interindustry Commands for Structured Card Query Language (SCQL) (reaffirmation of INCITS/ISO/IEC 7816-7-1999): 11/29/2005

INCITS/ISO/IEC 7816-8-1999 (R2005), Identification Cards - Integrated Circuit(s) Cards with Contacts - Part 8: Security Related Interindustry Commands (reaffirmation of INCITS/ISO/IEC 7816-8-1999): 11/29/2005

INCITS/ISO/IEC 7816-10-1999 (R2005), Identification Cards - Integrated Circuit(s) Cards with Contacts - Part 10: Electronic Signals and Answer to Reset for Synchronous Cards (reaffirmation of INCITS/ISO/IEC 7816-10-1999): 11/29/2005

INCITS/ISO/IEC 8859-2-1999 (R2005), Information Technology - 8-Bit Single-Byte Coded Graphic Character Sets - Part 2: Latin Alphabet No. 2 (reaffirmation of INCITS/ISO/IEC 8859-2-1999): 11/29/2005

INCITS/ISO/IEC 8859-3-1999 (R2005), Information Technology - 8-Bit Single-Byte Coded Graphic Character Sets - Part 3: Latin Alphabet No. 3 (reaffirmation of INCITS/ISO/IEC 8859-3-1999): 11/29/2005

INCITS/ISO/IEC 8859-5-1999 (R2005), Information Technology - 8-Bit Single-Byte Coded Graphic Character Sets - Part 5: Latin/Cyrillic Alphabet (reaffirmation of INCITS/ISO/IEC 8859-5-1999): 11/29/2005

INCITS/ISO/IEC 8859-6-1999 (R2005), Information Technology - 8-Bit Single-Byte Coded Graphic Character Sets - Part 6: Latin/Arabic Alphabet (reaffirmation of INCITS/ISO/IEC 8859-6-1999): 11/29/2005

INCITS/ISO/IEC 8859-8-1999 (R2005), Information technology - 8-bit single-byte coded graphic character sets - Part 8: Latin/Hebrew alphabet (reaffirmation of INCITS/ISO/IEC 8859-8-1999): 11/29/2005

INCITS/ISO/IEC 9899-1999 (R2005), Programming Languages - C (reaffirmation of INCITS/ISO/IEC 9899-1999): 11/29/2005

INCITS/ISO/IEC 10279-1991 (R2005), Information Technology - Programming Languages - Full BASIC (reaffirmation of INCITS/ISO/IEC 10279-1991): 11/29/2005

INCITS/ISO/IEC 11693-2000 (R2005), Identification Cards - Optical Memory Cards - General Characteristics (reaffirmation of INCITS/ISO/IEC 11693-2000): 11/29/2005

INCITS/ISO/IEC 11694-1-2000 (R2005), Identification Cards - Optical Memory Cards - Linear Recording Method - Part 1: Physical Characteristics (reaffirmation of INCITS/ISO/IEC 11694-1-2000): 11/29/2005

INCITS/ISO/IEC 11694-2-2000 (R2005), Identification Cards - Optical Memory Cards - Linear Recording Method - Part 2: Dimensions and Location of the Accessible Optical Area (reaffirmation of INCITS/ISO/IEC 11694-2-2000): 11/29/2005

INCITS/ISO/IEC 13818-10-1999 (R2005), Information technology - Generic coding of moving pictures and associated audio information - Part 10: Conformance Extensions for Digital Storage Media Command and Control (DSM-CC) (reaffirmation of INCITS/ISO/IEC 13818-10-1999): 11/29/2005

INCITS/ISO/IEC 14443-1-2000 (R2005), Identification Cards - Optical Memory Cards - Contactless Integrated circuit(s) Cards - Proximity Cards - Part 1: Physical Characteristics (reaffirmation of INCITS/ISO/IEC 14443-1-2000): 11/29/2005

INCITS/ISO/IEC 13818-6-1998, AM2-2000 (R2005), Information technology - Generic coding of moving pictures and associated audio information - Part 6: Extensions for DSM-CC - Amendment 2: Additions to support synchronized download services, opportunistic data services and resource announcement in broadcast and interactive services (reaffirmation of INCITS/ISO/IEC 13818-6-1998/AM2-2000): 11/29/2005

INCITS/ISO/IEC 7816-6-1996, AM1-2000 (R2005), Identification Cards - Integrated Circuit(s) Cards with Contacts - Part 6: Interindustry Data Elements - Amendment 1: IC Manufacturer's Register (reaffirmation of INCITS/ISO/IEC 7816-6-1996/AM1-2000): 11/29/2005

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

### *New Standards*

ANSI/NACE RP0300-2003, Pilot-Scale Evaluation of Corrosion and Fouling Control Additives for Open Recirculating Cooling Water Systems (new standard): 8/1/2005

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

### *Revisions*

ANSI/ICEA S-92-675-2005, Coaxial and Coaxial/Twisted Pair Composite Aerial Service Wires, Technical Requirements (revision of ANSI/ICEA S-92-675-1997): 11/29/2005

## **NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)**

### *Supplements*

ANSI CGATS.5-2003, Supplement 1-2005, Graphic technology - Spectral measurement and colorimetric computation for graphic arts images (supplement to ANSI CGATS.5-2003): 11/29/2005

## **NSF (NSF International)**

### *Revisions*

ANSI/NSF 3-2005 (i3), Commercial warewashing equipment (revision of ANSI/NSF 3-2003): 11/15/2005

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

### *Revisions*

ANSI/SCTE 86-2005, SCTE Recommended Optical Fiber Cable Types for Outside Plant Trunk and Distribution Applications (revision of ANSI/SCTE 86-2003): 11/29/2005

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

### *New National Adoptions*

ANSI/UL 60745-2-19-2005, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-19: Particular Requirements for Jointers (national adoption with modifications): 11/23/2005

## **Revisions**

ANSI/UL 13-2005, Power-Limited Circuit Cables (revision of ANSI/UL 13-2004): 11/29/2005

ANSI/UL 923-2005, Standard for Safety for Microwave Cooking Appliances (revision of ANSI/UL 923-2002): 11/22/2005

# 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.

## AIHA (ASC Z9) (American Industrial Hygiene Association)

**Office:** 2700 Prosperity Avenue Suite 250  
Fairfax, VA 22031

**Contact:** Mili Mavely

**Fax:** (703) 207-8558

**E-mail:** [mmavely@aiha.org](mailto:mmavely@aiha.org)

BSR/AIHA Z9.3-200x, Spray Finishing Operations - Safety Code for Design, Construction, and Ventilation (new standard)

Stakeholders: Industry, users, labor.

**Project Need:** To provide requirements that can prevent the emission into the workroom atmosphere of gases, vapors, mists, or dusts from spray finishing operations that can cause illness or death.

This standard is intended to help manufacturers and users protect the health of personnel from injurious effects of contact with gases, vapors, mists, dusts, powders, or solvents from spray finishing operations. It does not cover the safety requirements for those involved in the spraying of the exteriors of buildings, fixed tanks, or similar structures.

BSR/AIHA Z9.10-200x, Fundamentals Governing the Design and Operation of Dilution Ventilation Systems in Industrial Occupancies (new standard)

Stakeholders: All employees and employers (Industry, users, labor, consumers).

**Project Need:** To provide guidelines on dilution ventilation, which every human occupancy requires.

This standard establishes minimum requirements for the commissioning, design, specification, construction, installation, management, operation, maintenance and testing of dilution ventilation systems (including demand dilution ventilation) used for the reduction, prevention and control of employee exposure to harmful airborne substances in the industrial environment. The Standard establishes minimum requirements to provide safe and healthful working conditions in industrial employee occupancies.

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

**Office:** 2950 Niles Road  
St Joseph, MI 49085

**Contact:** Carla VanGilder

**E-mail:** [vangilder@asabe.org](mailto:vangilder@asabe.org)

BSR/ASABE S572.1-200x, Spray Nozzle Classification by Droplet Spectra (new standard)

Stakeholders: Agricultural nozzle management and Agricultural chemical manufacturers.

**Project Need:** To harmonize with vector control segment and include coarser sprays in amenity and in industrial rights-of-way industry segments and to clarify emphasis on drift management.

This standard defines droplet spectrum categories for the classification of spray nozzles, relative to specified reference fan nozzles discharging spray into static air or so that no stream of air enhances atomization. Defines a means for relative nozzle comparisons based on droplet size spectrum. It provides a means to measure/compare droplet size instruments and laboratory using an absolute standard.

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

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

**Contact:** Stephanie Reiniche

**E-mail:** [sreiniche@ashrae.org](mailto:sreiniche@ashrae.org)

BSR/ASHRAE 33-200x, Methods of Testing Forced Circulation Air Cooling and Air Heating Coils (revision of ANSI/ASHRAE 33-2001)

Stakeholders: Air handlers and manufacturers.

**Project Need:** To describe and specify testing instruments and apparatus and to describe and specify laboratory test methods and procedures.

This standard prescribes laboratory methods of testing forced-circulation air-cooling coils, for application under non-frosting conditions and forced-circulation air-heating coils to ensure uniform performance information for establishing ratings.

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

**Office:** 3 Park Avenue, 20th Floor (20N2)  
New York, NY 10016

**Contact:** *Mayra Santiago*

**Fax:** (212) 591-8501

**E-mail:** ANSIBOX@asme.org

BSR/ASME MFC-26M-200x, Measurement of Gas Flow by Bellmouth Inlet Flowmeters (new standard)

Stakeholders: Gas turbine manufacturers and their approved test facilities.

Project Need: To correct the inconsistencies in the shape, manufacture, calibration practices, instrumentation schemes, uncertainty reporting, maintenance, etc., of bellmouth inlet flowmeters.

This standard addresses the following:

- Principle of operation;
- Design parameters and considerations;
- Calibration methods and procedures;
- Instrumentation and calculation methods;
- Installation requirements and considerations;
- Measurement uncertainty.

These devices are typically used in the aerospace and automotive industries to measure flows at the engine inlet, but are not limited to other usage.

**AWS (American Welding Society)**

**Office:** 550 N.W. LeJeune Road  
Miami, FL 33126

**Contact:** *Andrew Davis*

**Fax:** (305) 443-5951

**E-mail:** adavis@aws.org; roneill@aws.org

BSR/AWS A5.4/A5.4M-200x, Stainless Steel Welding Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.4-92 (R2000))

Stakeholders: Welding Industry.

Project Need: Adding new welding electrodes.

Composition and other requirements are specified for more than forty classifications of covered stainless steel welding electrodes. The requirements include general requirements, testing, and packaging. The Annex provides application guidelines and other useful information about the electrodes. This specification makes use of both U.S. Customary Units and the International System of Units [SI]. Since these are not equivalent, each system must be used independently of the other.

**CEA (Consumer Electronics Association)**

**Office:** 2500 Wilson Boulevard  
Arlington, VA 22206

**Contact:** *Leslie King*

**Fax:** (703) 907-7601

**E-mail:** lking@ce.org

BSR/CEA 2033-200x, Open EPG (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: To create an Open EPG standard.

Covers:

- Format and structure of EPG data fields;
- Methods of filtering EPG data for a particular geographical area ("localization");
- IP-based data transport protocols for delivery of EPG data to the rendering device;
- Methods of querying EPG data services, so as to request only certain portions of the available data;
- Optional methods for user and/or device authentication and secure data communications with the EPG data service provider;
- Optional methods that facilitate alternate business models for EPG data service providers, e.g., a method of preserving advertising content (if schedule and resources permit); and
- A standard glossary of EPG-related terms.

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

**Office:** 8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575

**Contact:** *Allen Callahan*

**Fax:** (216) 642-3463

**E-mail:** al.callahan@csa-america.org

BSR Z21.10.1a-200x, Gas Water Heaters, Volume I, with Input Ratings of 75,000 BTU Per Hour or Less (same as CSA 4.1a) (revision of ANSI Z21.10.1-2004, ANSI Z21.10.1a-2005)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

Details test and examination criteria for automatic storage water heaters with input ratings of 75,000 Btu per hour (21 980 W) or less for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

BSR Z21.10.3a-200x, Gas Water Heaters, Volume III, Storage Water Heaters with Input Ratings above 75,000 BTU per Hour, Circulating and Instantaneous (same as CSA 4.3a) (revision of ANSI Z21.10.3-2004)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

Details test and examination criteria for automatic storage, with input ratings above 75,000 Btu per hour (21 980 W), circulating and instantaneous water heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

BSR Z21.19a-200x, Refrigerators Using Gas Fuel (same as CSA 1.4a) (revision of ANSI Z21.19-1990 (R1999))

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

This standard covers gas-fired refrigerators having refrigerated spaces for

- (1) storage of foods, or
- (2) storage of foods and making ice, or
- (3) storage of frozen foods and making ice, or
- (4) storage of foods and the storage of frozen foods and making ice.

BSR Z21.56-200x, Gas-Fired Pool Heaters (same as CSA 4.7) (revision of ANSI Z21.56b-2000)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

Details test and examination criteria for pool heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures. Pool heaters are designed to heat non-potable water stored at atmospheric pressure, such as water in swimming pools, spas, hot tubs and similar applications.

BSR Z21.63-200x, Portable Type Gas Camp Heaters (same as CSA 11.3) (revision of ANSI Z21.63b-2003)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

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

BSR Z21.72-200x, Portable Type Camp Stoves (same as CSA 11.2)  
(revision of ANSI Z21.72b-2002)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

Details test and examination criteria for portable camp cook stoves for use with propane HD-5 only, having input ratings of 12,000 Btu per hour or less and intended for use both indoors in adequately ventilated structures and outdoors. This standard applies to stoves designed for self-contained fuel supplies using fuel cylinders of not more than 75 cubic inches (2-1/2 pounds nominal water capacity).

BSR Z21.73-200x, Portable Type Gas Lights (same as CSA 11.1)  
(revision of ANSI Z21.73b-2002)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this safety standard.

Details test and examination criteria for portable-type gas camp lights for use with propane, butane, liquefied petroleum gas and any combination, and for outdoor use only.

### **I3A (International Imaging Industry Association)**

**Office:** 550 Mamaroneck Ave, Suite 307  
Harrison, NY 10528-1615

**Contact:** James Peyton

**Fax:** (914) 698-7609

**E-mail:** i3astds@i3a.org; effiea@i3a.org

BSR8/I3A IT4.232-200x, Photography - Processing chemicals -  
Specifications for photographic grade ammonium hydroxide, NH<sub>4</sub>  
OH (aqueous ammonia) (new standard)

Stakeholders: Photoprocessors, photographic consumers, chemical manufacturers.

Project Need: This standard establishes criteria of purity for chemicals used in processing photographic materials

This standard states the purity requirements and test methods for photographic-grade ammonium hydroxide.

### **ISA (ISA)**

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

**Contact:** Eliana Beattie

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

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

BSR/ISA 75.26.01-200x, Control Valve Diagnostic Data Acquisition and Reporting (new standard)

Stakeholders: Users in the process industries.

Project Need: The purpose of this document is to provide users of diagnostic products with a uniform means of acquiring and reporting data used for diagnosing valve operability.

This document applies to all pneumatically operated, automated rotary or reciprocating, on/off or modulating valves. It also includes automation components (i.e., positioners, transducers, and solenoids) as applicable. It provides a methodology for standardizing on the acquisition and reporting of data used in assessing valve condition. The document includes the type of data to be acquired, the number of measurements to be recorded and their resolution, units of measure, nomenclature, computer file storage format, graphical presentation, and other reporting formats. It does not address interpretation of data or diagnosis of valve condition.

### **NSF (NSF International)**

**Office:** P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140

**Contact:** Jane Wilson

**Fax:** (734) 827-6831

**E-mail:** wilson@nsf.org

BSR/NSF 336-200x, Sustainable Textile Standard (new standard)

Stakeholders: Contract and/or residential textile manufacturers and suppliers, architects, designers.

Project Need: To attain a national consensus standard on what constitutes environmentally preferable and sustainable contract and residential textiles.

The standard is intended to establish a consistent approach to the evaluation and determination of environmentally preferable and sustainable contract and residential textiles. The standard will serve two purposes: (1) to provide a transparent and fair means of assessing textile products which claim to have environmentally preferable attributes; (2) create a resource for the textile industry that provides as much guidance and information as practicable about the elements of sustainable design and manufacturing of textiles. The goal is to create a standard with metrics that are relevant, measurable, and that are economically feasible. It is also important that the standard carries a reporting format that is easily understood by end-users so that they can make product-to-product comparisons.

# 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

### ACOUSTICS (TC 43)

ISO/DIS 3746, Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Survey method using an enveloping measurement surface over a reflecting plane - 2/23/2006, \$106.00

ISO/DIS 10846-5, Acoustics and vibration - Laboratory measurement of vibro-acoustic transfer properties of resilient elements - Part 5: Driving point method for determination of the low frequency transfer stiffness of resilient supports for translatory motion - 2/16/2006, \$87.00

ISO/DIS 10846-1, Acoustics and vibration - Laboratory measurement of vibro-acoustic transfer properties of resilient elements - Part 1: Principles and guidelines - 2/16/2006, \$87.00

ISO/DIS 10846-2, Acoustics and vibration - Laboratory measurement of vibro-acoustic transfer properties of resilient elements - Part 2: Direct method for determination of the dynamic stiffness of resilient supports for translatory motion - 2/16/2006, \$92.00

### AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 21350, Space systems - Off-the-shelf item utilization - 2/17/2006, \$58.00

### DOORS AND WINDOWS (TC 162)

ISO/DIS 15821, Doorsets and windows - Water-tightness test under dynamic pressure - Cyclonic aspects - 2/16/2006, \$53.00

### ERGONOMICS (TC 159)

ISO/DIS 11079, Ergonomics of the thermal environment - Determination and interpretation of cold stress when using required clothing insulation (IREQ) and local cooling effects - 2/16/2006, \$101.00

### FASTENERS (TC 2)

ISO/DIS 8748, Spring-type straight pins - Coiled, heavy duty - 2/23/2006, \$39.00

ISO/DIS 8750, Spring-type straight pins - Coiled, standard duty - 2/23/2006, \$39.00

ISO/DIS 8751, Spring-type straight pins - Coiled, light duty - 2/23/2006, \$39.00

### GRAPHICAL SYMBOLS (TC 145)

ISO 7010/DAMd14, Safety sign M005: Connect an earth terminal to the ground - 2/23/2006, \$28.00

ISO 7010/DAMd15, Safety sign M006: Disconnect mains plug from outlet - 2/23/2006, \$28.00

ISO 7010/DAMd16, Safety sign M007: Wear opaque eye protection - 2/23/2006, \$28.00

ISO 7010/DAMd17, Safety sign P010: Do not touch - 2/23/2006, \$28.00

ISO 7010/DAMd18, Safety sign P013: No activated mobile phone - 2/23/2006, \$28.00

ISO 7010/DAMd19, Safety sign P014: No access for persons with metallic implants - 2/23/2006, \$28.00

ISO 7010/DAMd20, Safety sign P015: No reaching in - 2/23/2006, \$28.00

ISO 7010/DAMd21, Safety sign P017: No pushing - 2/23/2006, \$28.00

ISO 7010/DAMd22, Safety sign P018: No sitting - 2/23/2006, \$28.00

ISO 7010/DAMd23, Safety sign P019: No stepping - 2/23/2006, \$28.00

ISO 7010/DAMd24, Safety sign W018: Warning; Automatic startup - 2/23/2006, \$28.00

ISO 7010/DAMd25, Safety sign W019: Warning; Crushing - 2/23/2006, \$28.00

ISO 7010/DAMd26, Safety sign W020: Warning; Overhead obstacles - 2/23/2006, \$28.00

ISO 7010/DAMd27, Safety sign W021: Warning; Risk of fire or flammable materials - 2/23/2006, \$28.00

ISO 7010/DAMd28, Safety sign M008: Wear safety shoes - 2/23/2006, \$28.00

ISO 7010/DAMd29, Safety sign M009: Wear safety gloves - 2/23/2006, \$28.00

ISO 7010/DAMd30, Safety sign M010: Wear protective clothing - 2/23/2006, \$28.00

ISO 7010/DAMd31, Safety sign M011 - Wash your hands - 2/23/2006, \$28.00

### INDUSTRIAL FANS (TC 117)

ISO/DIS 5801, Industrial fans - Performance testing using standardized airways - 2/22/2006, \$201.00

### ROAD VEHICLES (TC 22)

ISO/DIS 22902-1, Road vehicles - Automotive multimedia interface - Part 1: General technical overview - 2/23/2006, \$97.00

ISO/DIS 22902-6, Road vehicles - Automotive multimedia interface - Part 6: Vehicle interface requirements - 9/25/2005, \$124.00

ISO/DIS 22902-3, Road vehicles - Automotive multimedia interface - Part 3: System requirements - 2/23/2006, \$39.00

ISO/DIS 22902-4, Road vehicles - Automotive multimedia interface - Part 4: Network protocol requirements for vehicle interface access - 2/23/2006, \$87.00

ISO/DIS 22902-5, Road vehicles - Automotive multimedia interface - Part 5: Common message set - 2/23/2006, \$192.00

ISO/DIS 22902-2, Road vehicles - Automotive multimedia interface - Part 2: Use cases - 2/23/2006, \$183.00

ISO/DIS 22902-7, Road vehicles - Automotive multimedia interface - Part 7: Physical specification - 2/23/2006, \$124.00

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

ISO/DIS 11948-1, Urine-absorbing aids - Part 1: Whole-product testing - 2/23/2006, \$53.00

#### **TEXTILES (TC 38)**

ISO/DIS 105-J05, Textiles - Tests for colour fastness - Part J05: Method for the instrumental assessment of the colour inconstancy of a specimen with change in illuminant (CMCCONO2) - 2/16/2006, \$39.00

ISO/DIS 9073-9, Textiles - Test methods for nonwovens - Part 9: Evaluation of drapability including drape coefficient - 3/2/2006, \$53.00

#### **TOBACCO AND TOBACCO PRODUCTS (TC 126)**

ISO/DIS 20773, Cigarettes - Determination of nicotine-free dry particulate matter and nicotine in sidestream smoke - Method using a routine analytical linear smoking machine equipped with a fishtail chimney - 3/2/2006, \$81.00

ISO/DIS 20774, Cigarettes - Determination of carbon monoxide in sidestream smoke - Method using a routine analytical linear smoking machine equipped with a fishtail chimney - 3/2/2006, \$81.00

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

ISO/DIS 4254-10, Agricultural machinery - Safety - Part 10: Rotary tedders and rakes - 2/16/2006, \$81.00

ISO 11681-1/DAmD1, Concerning Balance - 2/16/2006, \$28.00

#### **WELDING AND ALLIED PROCESSES (TC 44)**

ISO 15614-1/DAmD1, Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys - Amendment 1 - 2/16/2006, \$32.00

## **IEC Standards**

15/264/FDIS, IEC 60454-3-8 Ed. 3.0: Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 8 - Woven fabric tapes with pressure-sensitive adhesive based on glass, cellulose acetate alone or combined with viscose fibre, 01/20/2006

47E/292/FDIS, IEC 60747-5-4 Ed. 1: Discrete semiconductor devices - Part 5-4: Optoelectronic devices - Semiconductor lasers, 01/20/2006

46A/785/FDIS, IEC 61196-1-314: Coaxial communication cables - Part 1- 314: Mechanical test methods - Test for bending, 01/27/2006

61F/624/FDIS, IEC 60745-2-3 Ed 2.0: Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders, 01/27/2006

61H/229/FDIS, IEC 60335-2-76-A1 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-76: Particular requirements for electric fence energizers, 01/27/2006





# 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.

## AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 3509:2005](#), Coffee and coffee products - Vocabulary, \$81.00

[ISO 11866-1:2005](#), Milk and milk products - Enumeration of presumptive *Escherichia coli* - Part 1: Most probable number technique using 4-methylumbelliferyl-beta-D-glucuronide (MUG), \$58.00

[ISO 11866-2:2005](#), Milk and milk products - Enumeration of presumptive *Escherichia coli* - Part 2: Colony-count technique at 44 degrees C using membranes, \$53.00

## EARTH-MOVING MACHINERY (TC 127)

[ISO 21507:2005](#), Earth-moving machinery - Performance requirements for non-metallic fuel tanks, \$32.00

## ERGONOMICS (TC 159)

[ISO 7730:2005](#), Ergonomics of the thermal environment - Analytical determination and interpretation of thermal comfort using calculation of the PMV and PPD indices and local thermal comfort criteria, \$124.00

## GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

[ISO 19128:2005](#), Geographic information - Web map server interface, \$144.00

## GRAPHIC TECHNOLOGY (TC 130)

[ISO 15076-1:2005](#), Image technology colour management - Architecture, profile format and data structure - Part 1: Based on ICC.1:2004-10, \$154.00

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

[ISO 13501:2005](#), Petroleum and natural gas industries - Drilling fluids - Processing systems evaluation, \$124.00

## OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 9022-7:2005](#), Optics and photonics - Environmental test methods - Part 7: Resistance to drip or rain, \$58.00

## PLASTICS (TC 61)

[ISO 16012/Cor1:2005](#), Plastics - Determination of linear dimensions of test specimens - Corrigendum, FREE

## REFRACTORIES (TC 33)

[ISO 20182:2005](#), Refractory test piece preparation - Gunning refractory panels by the pneumatic-nozzle mixing type guns, \$39.00

## ROAD VEHICLES (TC 22)

[ISO 15031-6:2005](#), Road vehicles - Communication between vehicle and external equipment for emissions-related diagnostics - Part 6: Diagnostic trouble code definitions, \$174.00

## SMALL TOOLS (TC 29)

[ISO 1711-2:2005](#), Assembly tools for screws and nuts - Technical specifications - Part 2: Machine-operated sockets (impact), \$39.00

## ISO Technical Reports

### BANKING AND RELATED FINANCIAL SERVICES (TC 68)

[ISO/TR 13569:2005](#), Financial services - Information security guidelines, \$144.00

### ROAD VEHICLES (TC 22)

[ISO/TR 16352:2005](#), Road vehicles - Ergonomic aspects of in-vehicle presentation for transport information and control systems - Warning systems, \$174.00

## ISO Technical Specifications

### INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO/TS 10303-1071:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1071: Application module: Class of activity, \$76.00

[ISO/TS 10303-1077:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1077: Application module: Class of product, \$76.00

[ISO/TS 10303-1085:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1085: Application module: Property identification, \$76.00

[ISO/TS 10303-1074:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1074: Application module: Property condition, \$76.00

[ISO/TS 10303-421:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 421: Application module: Functional data and schematic representation, \$76.00

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

[ISO/TS 15883-5:2005](#), Washer-disinfectors - Part 5: Test soils and methods for demonstrating cleaning efficacy, \$144.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 9075-1/Cor1:2005](#), Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework) - Corrigendum, FREE

[ISO/IEC 9075-2/Cor1:2005](#), Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation) - Corrigendum, FREE

[ISO/IEC 9075-3/Cor1:2005](#), Information technology - Database languages - SQL - Part 3: Call-Level Interface (SQL/CLI) - Corrigendum, FREE

[ISO/IEC 9075-4/Cor1:2005](#), Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) - Corrigendum, FREE

[ISO/IEC 9075-9/Cor1:2005](#), Information technology - Database languages - SQL - Part 9: Management of External Data (SQL/MED) - Corrigendum, FREE

[ISO/IEC 9075-10/Cor1:2005](#), Information technology - Database languages - SQL - Part 10: Object Language Bindings (SQL/OLB) - Corrigendum, FREE

[ISO/IEC 9075-11/Cor1:2005](#), Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata) - Corrigendum, FREE

[ISO/IEC 9075-13/Cor1:2005](#), Information technology - Database languages - SQL - Part 13: SQL Routines and Types Using the Java TM Programming Language (SQL/JRT) - Corrigendum, FREE

[ISO/IEC 9075-14/Cor1:2005](#), Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML) - Corrigendum, FREE

# 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

### Erratum

#### ANSI S1.1-1994 and ANSI S3.20-1995

Accredited Standards Committee S1, Acoustics, and Accredited Standards Committee S3, Bioacoustics, will publish an erratum for each of the following documents: ANSI S1.1-1994 American National Standard Acoustical Terminology and ANIS S3.20-1995 American National Standard Bioacoustical Terminology

Both ANSI S1.1-1994 and ANSI S3.20-1995, contain the following error. In ANSI S1.1-1994 the error is on page 35, clause 12.06. In ANSI S3.20-1995, it occurs on page 32, in Annex C, clause C12.06.

The existing text is:

**12.06 calculated loudness level.** Loudness level calculated by a specified procedure. Unit, phon.

NOTE 1: Such procedures are given in ANSI S3.4-1980 (R1986), American National Standard Procedure for the Computation of Loudness of Noise, and in ISO 5.32:1975, Method for Calculating Loudness Level.

NOTE 2 Calculated loudness level in phons is related to loudness in sones by the equation

$$L = 10 \log_2 n_s$$

where L is loudness level in phons and  $n_s$  is loudness in sones.

NOTE 3 A twofold change in loudness corresponds to an interval of 10 phons.

The equation given is incorrect and should be:

$$L = 40 + 10 \log_2 n_s$$

Inquiries may be directed to Susan Blaeser, Acoustical Society of America, [asastds@aip.org](mailto:asastds@aip.org).

## ANSI Accreditation Program for Third Party Product Certification Agencies

### New Accreditation Action

#### Composite Panel Association (CPA)

**Comment Deadline: December 30, 2005**

#### Composite Panel Association (CPA)

18922 Premier Court  
Gaithersburg, MD 20879

On October 22, 2005 Composite Panel Association was accredited under the ANSI Accreditation Program for Product Certifiers for the following scope:

Environmentally Preferable Product Grademark Program for wood composite products

Please send your comments by December 30, 2005 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).

## Meeting Notices

### ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies

The 4th meeting of the ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will take place on January 11-12, 2006, in Washington, DC, location TBD. For additional information or to join the U.S. TAG, please contact Heather Benko ([hbenko@ansi.org](mailto:hbenko@ansi.org)) at ANSI.

### ASC OP – Optics and Electro-optical Instruments

ASC OP, Optics and Electro-optical Instruments, will be meeting in the Cupertino room of the Fairmont Hotel in San Jose, CA on Saturday, January 21, 2006 from 8:30 a.m. - 4:00 p. m. The first half of the meeting will be devoted to the development of a Performance-Based Optical Surface Imperfection Standard. At 1:00 p.m., attention will be directed to a new wavefront standard for interferometry. Those interested in helping develop either or both of the standards are asked to register for the meeting. Contact Gene Kohlenberg, [gene.kohlenberg@toast.net](mailto:gene.kohlenberg@toast.net), (585) 217-2491, or c/o OEOSC, P.O. Box 25705, Rochester, NY 14625-0705, by January 14, 2006.

## STANDARDS ACTION PUBLISHING SCHEDULE FOR 2006 Volume No. 37

VOL. 37	Developer Submits Data to PSA Between these Dates		2006 Standards Action Date & Public Review Comment Deadline			
	Issue	ASD submit start (Tuesday)	ASD submit end (Monday)	SA Published (Friday)	60-day PR ends	45-day PR ends
1	12/20/2005	12/26/2005	<b>6-Jan</b>	3/7/2006	2/20/2006	2/5/2006
2	12/27/2005	1/2/2006	<b>13-Jan</b>	3/14/2006	2/27/2006	2/12/2006
3	1/3/2006	1/9/2006	<b>20-Jan</b>	3/21/2006	3/6/2006	2/19/2006
4	1/10/2006	1/16/2006	<b>27-Jan</b>	3/28/2006	3/13/2006	2/26/2006
5	1/17/2006	1/23/2006	<b>3-Feb</b>	4/4/2006	3/20/2006	3/5/2006
6	1/24/2006	1/30/2006	<b>10-Feb</b>	4/11/2006	3/27/2006	3/12/2006
7	1/31/2006	2/6/2006	<b>17-Feb</b>	4/18/2006	4/3/2006	3/19/2006
8	2/7/2006	2/13/2006	<b>24-Feb</b>	4/25/2006	4/10/2006	3/26/2006
9	2/14/2006	2/20/2006	<b>3-Mar</b>	5/2/2006	4/17/2006	4/2/2006
10	2/21/2006	2/27/2006	<b>10-Mar</b>	5/9/2006	4/24/2006	4/9/2006
11	2/28/2006	3/6/2006	<b>17-Mar</b>	5/16/2006	5/1/2006	4/16/2006
12	3/7/2006	3/13/2006	<b>24-Mar</b>	5/23/2006	5/8/2006	4/23/2006
13	3/14/2006	3/20/2006	<b>31-Mar</b>	5/30/2006	5/15/2006	4/30/2006
14	3/21/2006	3/27/2006	<b>7-Apr</b>	6/6/2006	5/22/2006	5/7/2006
15	3/28/2006	4/3/2006	<b>14-Apr</b>	6/13/2006	5/29/2006	5/14/2006
16	4/4/2006	4/10/2006	<b>21-Apr</b>	6/20/2006	6/5/2006	5/21/2006
17	4/11/2006	4/17/2006	<b>28-Apr</b>	6/27/2006	6/12/2006	5/28/2006
18	4/18/2006	4/24/2006	<b>5-May</b>	7/4/2006	6/19/2006	6/4/2006
19	4/25/2006	5/1/2006	<b>12-May</b>	7/11/2006	6/26/2006	6/11/2006
20	5/2/2006	5/8/2006	<b>19-May</b>	7/18/2006	7/3/2006	6/18/2006
21	5/9/2006	5/15/2006	<b>26-May</b>	7/25/2006	7/10/2006	6/25/2006
22	5/16/2006	5/22/2006	<b>2-Jun</b>	8/1/2006	7/17/2006	7/2/2006
23	5/23/2006	5/29/2006	<b>9-Jun</b>	8/8/2006	7/24/2006	7/9/2006
24	5/30/2006	6/5/2006	<b>16-Jun</b>	8/15/2006	7/31/2006	7/16/2006
25	6/6/2006	6/12/2006	<b>23-Jun</b>	8/22/2006	8/7/2006	7/23/2006
26	6/13/2006	6/19/2006	<b>30-Jun</b>	8/29/2006	8/14/2006	7/30/2006
27	6/20/2006	6/26/2006	<b>7-Jul</b>	9/5/2006	8/21/2006	8/6/2006
28	6/27/2006	7/3/2006	<b>14-Jul</b>	9/12/2006	8/28/2006	8/13/2006

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<b>Issue</b>	<b>ASD submit start (Tuesday)</b>	<b>ASD submit end (Monday)</b>	<b>SA Published (Friday)</b>	<b>60-day PR ends</b>	<b>45-day PR ends</b>	<b>30-day PR ends</b>
29	7/4/2006	7/10/2006	<b>21-Jul</b>	9/19/2006	9/4/2006	8/20/2006
30	7/11/2006	7/17/2006	<b>28-Jul</b>	9/26/2006	9/11/2006	8/27/2006
31	7/18/2006	7/24/2006	<b>4-Aug</b>	10/3/2006	9/18/2006	9/3/2006
32	7/25/2006	7/31/2006	<b>11-Aug</b>	10/10/2006	9/25/2006	9/10/2006
33	8/1/2006	8/7/2006	<b>18-Aug</b>	10/17/2006	10/2/2006	9/17/2006
34	8/8/2006	8/14/2006	<b>25-Aug</b>	10/24/2006	10/9/2006	9/24/2006
35	8/15/2006	8/21/2006	<b>1-Sep</b>	10/31/2006	10/16/2006	10/1/2006
36	8/22/2006	8/28/2006	<b>8-Sep</b>	11/7/2006	10/23/2006	10/8/2006
37	8/29/2006	9/4/2006	<b>15-Sep</b>	11/14/2006	10/30/2006	10/15/2006
38	9/5/2006	9/11/2006	<b>22-Sep</b>	11/21/2006	11/6/2006	10/22/2006
39	9/12/2006	9/18/2006	<b>29-Sep</b>	11/28/2006	11/13/2006	10/29/2006
40	9/19/2006	9/25/2006	<b>6-Oct</b>	12/5/2006	11/20/2006	11/5/2006
41	9/26/2006	10/2/2006	<b>13-Oct</b>	12/12/2006	11/27/2006	11/12/2006
42	10/3/2006	10/9/2006	<b>20-Oct</b>	12/19/2006	12/4/2006	11/19/2006
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46	10/31/2006	11/6/2006	<b>17-Nov</b>	1/16/2007	1/1/2007	12/17/2006
47	11/7/2006	11/13/2006	<b>24-Nov</b>	1/23/2007	1/8/2007	12/24/2006
48	11/14/2006	11/20/2006	<b>1-Dec</b>	1/30/2007	1/15/2007	12/31/2006
49	11/21/2006	11/27/2006	<b>8-Dec</b>	2/6/2007	1/22/2007	1/7/2007
50	11/28/2006	12/4/2006	<b>15-Dec</b>	2/13/2007	1/29/2007	1/14/2007
51	12/5/2006	12/11/2006	<b>22-Dec</b>	2/20/2007	2/5/2007	1/21/2007
52	12/12/2006	12/18/2006	<b>28-Dec</b>	2/27/2007	2/12/2007	1/28/2007
1	12/19/2006	12/25/2006	<b>5-Jan</b>	3/6/2007	2/19/2007	2/4/2007
2	12/26/2006	1/1/2007	<b>12-Jan</b>	3/13/2007	2/26/2007	2/11/2007

**Direct inquiries to the Procedures and Standards Administration Department,  
Mary Weldon at: 212-642-4908 E-mail: [mweldon@ansi.org](mailto:mweldon@ansi.org)**