

# **ANSI** STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 34, #25

June 20, 2003

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[http://www.ansi.org/news\\_publications/periodicals/standards\\_action/standards\\_action.aspx?menuid=7](http://www.ansi.org/news_publications/periodicals/standards_action/standards_action.aspx?menuid=7)

## American National Standards

### Call for comment on proposals listed

This section solicits your comments on proposed draft new American National Standards, including the national adoption of ISO and IEC 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 should 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.

★ Standard for consumer products

### 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)

## Comment Deadline: July 20, 2003

### UL (Underwriters Laboratories, Inc.)

#### Revisions

- ★ BSR/UL 507-200x, Standard for Safety for Electric Fans (Bulletin dated June 16, 2003) (revision of ANSI/UL 507-2003a)

Proposed revisions for Cord-Connected Duct Fans in UL 507.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Tim Lupo, UL-NC;  
Timothy.E.Lupo@us.ul.com

BSR/UL 1054-200x, Standard for Special-Use Switches (Bulletin dated June 27, 2003) (revision of ANSI/UL 1054-1997)

Clarification of marking requirements with respect to voltage ratings.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;  
Mitchell.Gold@us.ul.com

## Comment Deadline: August 4, 2003

### ASAE (American Society of Agricultural Engineers)

#### New National Adoptions

BSR/ASAE S278.7-200x, Attachment of Implements to Agricultural Wheel Tractors Equipped with Quick-Attaching Coupler (national adoption with modifications)

This Standard sets forth the requirements for the attachment of three-point hitch implements or equipment to the rear of agricultural wheel tractors equipped with quick-attaching couplers. It is intended to establish those dimensions which are necessary to assure adequate clearance between components and to assure proper functioning of the tractor-implement combination when the implement is attached to the tractor by means of quick-attaching coupler.

Single copy price: \$40.00

Order from: Carla Miller, ASAE  
Send comments (with copy to BSR) to: Same

### ASME (American Society of Mechanical Engineers)

#### Revisions

BSR/ASME B20.1-200x, Safety Standard for Conveyors and Related Equipment (revision of ANSI/ASME B20.1-2000)

This Standard applies to the design, construction, installation, maintenance, inspection, and operation of conveyors and conveying systems in relation to hazards.

Single copy price: \$10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org  
Send comments (with copy to BSR) to: Riad Mohamed, ASME;  
MohamedR@asme.org

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (5/2/03 Meeting) (revision of ANSI/ASME BPVC Revision: 2001 Edition)

This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.

Single copy price: \$10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org  
Send comments (with copy to BSR) to: Joseph Brzuszkiewicz, ASME,  
M/S 20S2

### ATIS (ASC T1) (Alliance for Telecommunications Industry Solutions)

#### Revisions

BSR T1.255-200x, In-Service, Nonintrusive Measurement Device (INMD) (revision of ANSI T1.255-1997)

This standard provides algorithms for mapping measurements made with in-service, nonintrusive measurement devices (INMDs) to the parameters used in customer opinion models for voice services. These algorithms allow the INMD's measurements to be used to evaluate and compare the performance of connections and services carrying speech signals.

Single copy price: Download Price - \$130.00; Paper Copy - \$145.00

Order from: Jacqueline Brown-Ervin, ATIS (ASC T1); jbrown@atis.org  
Send comments (with copy to BSR) to: Same

#### ITI (INCITS)

##### New National Adoptions

INCITS/ISO 19107-200x, Geographic information - Spatial schema (national adoption)

This International Standard specifies conceptual schemas for describing the spatial characteristics of geographic features, and a set of spatial operations consistent with these schemas. It treats vector geometry and topology up to three dimensions. It defines standard spatial operations for use in access, query, management, processing, and data exchange of geographic information for spatial (geometric and topological) objects of up to three topological dimensions embedded in coordinate spaces of up to three axes.

Single copy price: \$164.00

Order from: ANSI Customer Service: (212) 642-4900  
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);  
bbennett@itic.org

INCITS/ISO/IEC 2375-2003, Data Processing - Procedure for Registration of Escape Sequences (identical national adoption and revision of INCITS/ISO 2375-1985)

This International Standard specifies the procedures to be followed for preparing, maintaining, and publishing a register of escape sequences and of the coded character sets they identify.

Single copy price: \$76.00

Order from: ANSI Customer Service: (212) 642-4900  
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);  
bbennett@itic.org

INCITS/ISO/IEC 10118-3-200x, Information technology - Security techniques - Hash functions - Part 3: Dedicated Hash functions (identical national adoption and revision of INCITS/ISO/IEC 10118-3-1998)

This part of ISO/IEC 10118 specifies dedicated hash-functions, i.e., specially designed hash-functions. The hash- functions in this part of ISO/IEC 10118 are based on the iterative use of a round-function. Seven distinct round- functions are specified, giving rise to distinct dedicated hash-functions.

Single copy price: \$139.00

Order from: ANSI Customer Service: (212) 642-4900  
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);  
bbennett@itic.org

INCITS/ISO/IEC 10646-1:2000/AM1-200x, Information technology - Universal Multiple-Octet Coded Character Set (UCS) - Part 1: Architecture and Basic Multilingual Plane - Amendment 1: Mathematical symbols and other characters (identical national adoption and revision of INCITS/ISO/IEC 10646-1:2000/AM1-2002)

Amendment 1 to ISO/IEC 10646-1: 2000.

Single copy price: \$18.00

Order from: ANSI Customer Service: (212) 642-4900  
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS);  
dspittle@itic.org

INCITS/ISO/IEC 13250-200x, Information technology - SGML applications - Topic maps (identical national adoption and revision of INCITS/ISO/IEC 13250-2000)

Topic maps enable multiple, concurrent views of sets of information objects. The structural nature of these views is unconstrained; they may reflect an object oriented approach, or they may be relational, hierarchical, ordered, unordered, or any combination of the foregoing. Moreover, an unlimited number of topic maps may be overlaid on a given set of information resources.

Single copy price: \$33.00

Order from: ANSI Customer Service: (212) 642-4900

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); [bbennett@itic.org](mailto:bbennett@itic.org)

INCITS/ISO/IEC 15414-2002, Information technology - Open distributed processing - Reference model Enterprise language (identical national adoption)

This Recommendation | International Standard provides:

(a) a language (the enterprise language) comprising concepts, structure developing, representing, and reasoning about a specification of an ODP system from the enterprise viewpoint (as defined in ITU-T Rec. X.903 | ISO/IEC 10746-3);

(b) rules which establish correspondences between the enterprise language and the other viewpoint languages (defined in ITU-T Rec. X.903 | ISO/IEC 10746-3) to ensure the overall consistency of a specification.

Single copy price: \$69.00

Order from: ANSI Customer Service: (212) 642-4900

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

INCITS/ISO/IEC 23270-2003, Information technology - C# Language Specification (identical national adoption)

This International Standard specifies the form and establishes the interpretation of programs written in the C# programming language. It specifies: The representation of C# programs; The syntax and constraints of the C# language; The semantic rules for interpreting C# programs; and The restrictions and limits imposed by a conforming implementation of C#.

Single copy price: \$81.00

Order from: ANSI Customer Service: (212) 642-4900

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

INCITS/ISO/IEC 23271-2003, Information technology - Common Language Infrastructure (identical national adoption)

This International Standard defines the Common Language Infrastructure (CLI) in which applications written in multiple high-level languages may be executed in different system environments without the need to rewrite the applications to take into consideration the unique characteristics of those environments.

Single copy price: \$81.00

Order from: ANSI Customer Service: (212) 642-4900

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

### Reaffirmations

BSR INCITS 92-1981 (R200x), Data Encryption Algorithm (reaffirmation of ANSI INCITS 92-1981 (R1998))

This standard provides a complete description of a mathematical algorithm for encrypting and decrypting binary-coded information.

Single copy price: \$18.00

Order from: ANSI Customer Service: (212) 642-4900

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); [bbennett@itic.org](mailto:bbennett@itic.org)

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

### Revisions

BSR CGATS.5-200x, Graphic technology - Spectral measurement and colorimetric computation for graphic arts images (revision of ANSI CGATS.5-1993)

This standard establishes a methodology for reflection and transmission spectral measurement, and computation of colorimetric parameters for graphic arts images. Graphic arts includes, but is not limited to, the preparation of material for, and volume production by, production printing processes that include offset lithography, letterpress, flexography, gravure and screen printing.

Single copy price: Free

Order from: Mary Abbott, CGATS Secretariat

Send comments (with copy to BSR) to: Same

### Reaffirmations

BSR IT8.7/1-1993 (R200x), Graphic technology - Color transmission target for input scanner calibration (reaffirmation of ANSI IT8.7/1-1993 (R1999))

This standard defines an input test target that will allow any color input scanner to be calibrated with any film dye set used to create the target. It is intended to address the color transparency products that are generally used for input to the preparatory process for printing and publishing.

Single copy price: Free

Order from: Mary Abbott, CGATS Secretariat

Send comments (with copy to BSR) to: Same

## NPES (ASC IT8) (Association for Suppliers of Printing, Publishing and Converting Technologies)

### Reaffirmations

BSR IT8.7/2-1993 (R200x), Graphic technology - Color reflection target for input scanner calibration (reaffirmation of ANSI IT8.7/2-1993 (R1999))

This standard defines an input test target that will allow any color input scanner to be calibrated with any film dye set used to create the target. It is intended to address the color photographic paper products that are generally used for input to the preparatory process for printing and publishing.

Single copy price: Free

Order from: Mary Abbott, CGATS Secretariat

Send comments (with copy to BSR) to: Same

## TIA (Telecommunications Industry Association)

### Revisions

BSR/TIA 102.BAAC-A-200x, Project 25 - Common Air Interface Reserved Values (revision, redesignation and consolidation of ANSI/TIA/EIA 102.BAAC-2000, ANSI/TIA/EIA 102.BAAC-1-2001)

References all the reserved values for the fields of information.

Single copy price: \$34.00

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

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; [bzidekco@tia.eia.org](mailto:bzidekco@tia.eia.org)

### Reaffirmations

BSR/TIA 712-1997 (R200x), Recommended Minimum Standards for 800 MHz Cellular Base Stations (reaffirmation of ANSI/TIA/EIA 712-1997)

This document details definitions, methods of measurement, and minimum performance characteristics of 800 MHz Cellular Base Stations.

Single copy price: Free

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

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; [bzidekco@tia.eia.org](mailto:bzidekco@tia.eia.org)

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

BSR/UL 514B-200x, Standard for Safety for Conduit, Tubing, and Cable Fittings (Bulletin dated 06/13/03) (new standard)

The following items are subject to comment:

- (1) Proposed requirements based on comments received during the current ANSI canvass.
- (2) Clarification of Tray Cable Fittings Requirements.
- (3) Editorial Changes.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;  
Mitchell.Gold@us.ul.com

**Revisions**

BSR/UL 464-200x, Audible Signal Appliances (Bulletin dated 6/27/03) (revision of ANSI/UL 464-1995)

The requirements cover electrically and electronically operated bells, buzzers, horns, and similar audible signal appliances, rated 300 volts or less, for general or fire-protective signaling service and intended for indoor or outdoor locations or both in accordance with NFPA 70, and the National Fire Alarm Code, NFPA 72. The requirements cover audible signal appliances for use in ordinary locations.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Kristin Andrews, UL-CA,  
Kristin.L.Andrews@us.ul.com

BSR/UL 1315-200x, Standard for Safety for Metal Waste Paper Containers (revision of ANSI/UL 1315-1996)

These requirements cover metal receptacles intended primarily for temporary, indoor storage of waste paper and other similar materials. These containers are intended to be emptied regularly and their contents disposed of. These requirements cover waste paper containers intended for use as complete assemblies, consisting of a container body and a head or cover.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;  
Mitchell.Gold@us.ul.com

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

BSR/VITA 1.7-200x, Increased Current Level for 96 & 160 Pin DIN/IEC Connector - Draft Standard (new standard)

This standard describes increased current levels, test methods, test data and compliance criteria for 3 row DIN and 5 row DIN connectors when used in VME, VME64 and VME64 Extension P1/J1 and P2/J2 pin out arrangements.

Single copy price: Free (Electronic Download)

Order from: Lollie Wheeler, VITA; lollie@vita.com

Send comments (with copy to BSR) to: John Rynearson, VITA;  
techdir@vita.com

BSR/VITA 39-200x, PCI-X Auxiliary Standard for PMCs and Processor PMCs (new standard)

This proposed standard provides details for implementing PCI-X on PMCs and Processor PMCs modules.

Single copy price: Free

Order from: Lollie Wheeler, VITA; lollie@vita.com

Send comments (with copy to BSR) to: John Rynearson, VITA;  
techdir@vita.com

**Comment Deadline: August 19, 2003**

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

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

BSR/ASME B16.25-200x, Buttwelding Ends (revision of ANSI/ASME B16.25-1996)

This standard covers the preparation of buttwelding ends of piping components to be joined into a piping system by welding. It includes requirements for welding bevels, for external and internal shaping of heavy-wall components, and for preparation of internal ends (including dimensions and tolerances). Coverage includes preparation for joints with the following: (a) no backing rings; (b) split or noncontinuous backing rings; (c) solid or continuous backing rings; (d) consumable insert rings; and (e) gas tungsten arc welding (GTAW) of the root pass. Details of preparation for any backing ring must be specified in ordering the component.

Single copy price: \$10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org  
Send comments (with copy to BSR) to: Patricia Reddington, ASME

**NEMA (ASC C78) (National Electrical Manufacturers Association)****New Standards**

BSR C78.LL3-200x, Electric Lamps - Procedures for High Intensity Discharge Lamp Sample Preparation and the Toxicity Characteristic Leaching Procedure (new standard)

This standard specifically covers high-intensity discharge lamp types. The procedures contained within are intended to supplement the Toxicity Characteristic Leaching Procedure by supplying specific instructions for size reduction and for other critical procedures specific to the testing of HID lamps.

Single copy price: \$24.00

Order from: Randolph Roy, NEMA (ASC C78); ran\_roy@nema.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:

### **ASME**

American Society of Mechanical Engineers  
Three Park Avenue, M/S 20N1  
New York, NY 10016  
Phone: (212) 591-8460  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### **ATIS (ASC T1)**

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

### **comm2000**

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

### **Global Engineering Documents**

15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740  
Web: [www.global.ihs.com](http://www.global.ihs.com)

### **NEMA (ASC C78)**

National Electrical Manufacturers Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3277  
Fax: (703) 841-3377  
Web: [www.nema.org](http://www.nema.org)

### **NPES (ASC IT8)**

NPES The Association for Suppliers of Printing, Publishing and Converting Technologies  
1899 Preston White Drive  
Reston, VA 22091-4367  
Phone: (703) 264-7200  
Fax: (703) 620-0994

### **VITA**

VMEbus International Trade Association (VITA)  
PO Box 19658  
Fountain Hills, AZ 85269  
Phone: (480) 837-7486  
Web: [www.vita.com/](http://www.vita.com/)

## Send comments to:

### **ASME**

American Society of Mechanical Engineers  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-8460  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### **ATIS (ASC T1)**

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

### **ITI (INCITS)**

INCITS Secretariat/ITI  
1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922  
Phone: (202) 626-5743  
Fax: (202) 638-4922  
Web: [www.incits.org](http://www.incits.org)

### **NEMA (ASC C78)**

National Electrical Manufacturers Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3277  
Fax: (703) 841-3377  
Web: [www.nema.org](http://www.nema.org)

### **NPES (ASC IT8)**

NPES The Association for Suppliers of Printing, Publishing and Converting Technologies  
1899 Preston White Drive  
Reston, VA 22091-4367  
Phone: (703) 264-7200  
Fax: (703) 620-0994

### **TIA**

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

### **UL-CA**

Underwriters Laboratories, Inc.  
1655 Scott Boulevard  
Santa Clara, CA 95050  
Phone: (408) 985-2400 x32452  
Fax: (408) 556-6045

### **UL-IL**

Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062-2096  
Phone: (847) 664-2850  
Fax: (847) 313-2850

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC 27709-3995  
Phone: (919) 549-1491  
Fax: (919) 547-6480

### **VITA**

VMEbus International Trade Association (VITA)  
PO Box 19658  
Fountain Hills, AZ 85269  
Phone: (480) 837-7486  
Web: [www.vita.com/](http://www.vita.com/)

# Initiation of Canvasses

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

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## **CPA (Composite Panel Association)**

**Office:** 18928 Premiere Court  
Gaithersburg, MD 20879

*Contact:* Gary Heroux

**Phone:** (301) 670-0604

**Fax:** (301) 840-1252

**E-mail:** gheroux@cpamail.org

BSR A208.1-200x, Particleboard (revision of ANSI A208.1-1999)

## **HPVA (Hardwood Plywood & Veneer Association)**

**Office:** P.O. Box 2789  
1825 Michael Faraday Drive  
Reston, VA 20190

*Contact:* Russell Chapman

**Phone:** (703) 435-2900

**Fax:** (703) 435-2537

**E-mail:** russc@hpva.org

BSR/HPVA HP-1-200x, Hardwood and Decorative Plywood (revision of ANSI/HPVA HP-1-2000)

# 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)**

### *Revisions*

ANSI/AAMI RD5-2003, Hemodialysis Systems (revision of ANSI/AAMI RD5-1992): 6/12/2003

## **ANS (American Nuclear Society)**

### *Reaffirmations*

ANSI/ANS 8.3-1997 (R2003), Criticality Accident Alarm System (reaffirmation of ANSI/ANS 8.3-1997): 6/12/2003

## **ASTM (ASTM International)**

### *Revisions*

ANSI/ASTM D1785-2003, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120 (revision of ANSI/ASTM D1785-1999): 5/10/2003

ANSI/ASTM D2513-2003, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2002): 5/10/2003

ANSI/ASTM F2159-2003, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F2159-2002): 5/10/2003

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

### *Supplements*

ANSI O5.1a-2003, Wood Products - Specifications and Dimensions (supplement to ANSI O5.1-2002): 6/12/2003

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

### *Revisions*

ANSI/UL 651A-2003, Type EB and A Rigid PVC Conduit and HDPE Conduit (revision of ANSI/UL 651A-2002): 6/11/2003

ANSI/UL 870-2003, Standard for Safety for Wireways, Auxiliary Gutters, and Associated Fittings (revision of ANSI/UL 870-1997): 6/11/2003



# Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 edition).

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

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

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

**Contact:** Susan Blaeser

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

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

BSR S12.68-200X, Use of hearing protector attenuation data to estimate protected exposures (new standard)

Description of the methodology for utilizing attenuation measurements from ANSI S12.6-1997 to compute the effective protection for populations wearing hearing protectors for which test data have been reported.

## ASME (American Society of Mechanical Engineers)

**Office:** Three Park Avenue, M/S 20N1  
New York, NY 10016

**Contact:** Silvana Rodriguez-Bhatti

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

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

BSR/ASME B16.20-1998 (R200x), Metallic Gaskets for Pipe Flanges - Ring-Joint, Spiral-Wound, and Jacketed (reaffirmation of ANSI/ASME B16.20-1998)

This standard covers materials, dimensions, tolerances, and markings for metal ring-joint gaskets, spiral-wound metal gaskets, metal-jacketed gaskets, and filler material.

BSR/ASME B16.21-200x, Nonmetallic Flat Gaskets for Pipe Flanges (new standard)

This standard covers types, sizes, materials, dimensions, tolerances, and markings for nonmetallic flat gaskets. These gaskets are dimensionally suitable for use with flanges described in the reference flange standards.

## CPA (Composite Panel Association)

**Office:** 18928 Premiere Court  
Gaithersburg, MD 20879

**Contact:** Gary Heroux

**Fax:** (301) 840-1252

**E-mail:** gheroux@cpamail.org

BSR A208.1-200x, Particleboard (revision of ANSI A208.1-1999)

This standard covers particleboards which are made primarily from cellulosic materials (usually wood). It includes definitions, dimensional tolerances, physical and mechanical property requirements, and maximum formaldehyde emissions for different grades. Also included are the test methods, inspection practices, and methods of identification,

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

**Office:** 1899 Preston White Drive  
Reston, VA 22091-4367

**Contact:** Mary Abbott

**Fax:** (703) 620-0994

**E-mail:** mabbott@npes.org

BSR CGATS.4-200x, Graphic technology - Graphic arts reflection densitometry measurements - Terminology, equations, image elements and procedures (revision of ANSI CGATS.4-1993 (R1998))

This standard defines terms, equations, image elements and procedures for measurement and communication of data when using reflection densitometer instrumentation for graphic arts. It provides practical information for quantifying image characteristics of graphic arts processes.

BSR CGATS.9-200x, Graphic technology - Graphic arts transmission densitometry measurements - Terminology, equations, image elements and procedures (revision of ANSI CGATS.9-1994 (R1998))

This standard defines terms, equations, process control elements, and procedures for measurement and communication of transmission densitometry data for graphic arts halftone images.

BSR IT8.7/3-200x, Graphic technology - Input data for characterization of 4-color process printing (revision of ANSI IT8.7/3-1993 (R1999))

The purpose of this standard is to specify an input data file, a measurement procedure and an output data format to characterize any four-colour printing process.

## SAE (Society of Automotive Engineers)

**Office:** 400 Commonwealth Drive  
Warrendale, PA 15096-0001

**Contact:** Aleita Wilson

**Fax:** (724) 776-0243

**E-mail:** aleita@sae.org

BSR/SAE J1616-200x, Compressed Natural Gas Vehicle Fuel (revision of ANSI/SAE J1616-FEB94)

This document presents the more important physical and chemical characteristics of compressed natural gas vehicle fuel and describes pertinent test methods for defining and evaluating these properties.

BSR/SAE J2644-200x, Liquefied Natural Gas (LNG) Vehicle Fuel (new standard)

This Recommended Practice applies to Liquefied Natural Gas Vehicle Fuel. The Technical Requirements (Section (4) of this document are to be measured at the point of transfer of LNG from the dispenser to the vehicle. For information on Compressed Natural Gas vehicle fuel composition see SAE J1616, Recommended Practice for Compressed Natural Gas Vehicle Fuel.

BSR/SAE J2645-200x, Liquefied Natural Gas (LNG) Vehicle Metering and Dispensing Systems (new standard)

This SAE Recommended practice applies to Liquefied Natural gas Vehicle Fuel. The purpose of this document is to provide information on issues that are important to consider regarding LNG metering and dispensing systems.

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

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

**Contact:** Robin Burckhardt

**Fax:** (610) 363-5898

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

BSR/SCTE 29-200x, Torque Requirements for Bond Wire Penetration of Bonding Set Screw (IPS TP 215) (revision of ANSI/SCTE 29-2002)

This test procedure is to determine the mechanical force needed to penetrate bonding wire to the appropriate depth. Bonding wire penetration should be less than 25% of wire O.D.

BSR/SCTE IPS TP 502-200x, Cable Retention Force Testing of Trunk & Distribution Connectors (new standard)

The purpose of this document is to define a standard test procedure to prepare, test and document the cable retention forces of a given connector/cable assembly, as whole or separate components. This test is intended to determine the tensile forces required to cause one or more of the following conditions in a connector/cable assembly under test: catastrophic cable structural failure, connector structural failure or separation due to slip at the connector/cable interface.

## 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

**Global Engineering Documents**  
**15 Inverness Way East**  
**Englewood, CO 80112-5704**  
**phone: (800) 854-7179**  
**fax: (303) 379-7956**  
**e-mail: [global@ihs.com](mailto:global@ihs.com)**  
**web: <http://global.ihs.com>**

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## **TEXTILES (TC 38)**

ISO/DIS 16322-1, Textiles - Determination of spirality change after laundering - Part 1: Knitted garments - Percent change in a angle of wale spirality - 9/13/2003, \$29.00

ISO/DIS 16322-2, Textiles - Determination of spirality change after laundering - Part 2: Woven and knitted fabrics - Percentage of spirality change - 9/13/2003, \$42.00

ISO/DIS 16322-3, Textiles - Determination of spirality change after laundering - Part 3: Woven and knitted garments - Percentage of spirality change - 9/13/2003, \$33.00

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

ISO/DIS 3463, Wheeled tractors for agriculture and forestry - Roll-over protective structures - Dynamic test method and acceptance conditions - 9/13/2003, \$66.00



# 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.

**Weblinks are now provided from Standards Action to ANSI's Electronic Standards Store. To purchase a PDF copy of the desired standard, click on the blue, underlined designation.**

## ACOUSTICS (TC 43)

[ISO 15186-2:2003](#), Acoustics - Measurement of sound insulation in buildings and of building elements using sound intensity - Part 2: Field measurements, \$76.00

## AIR QUALITY (TC 146)

[ISO 11338-1:2003](#), Stationary source emissions - Determination of gas and particle-phase polycyclic aromatic hydrocarbons - Part 1: Sampling, \$76.00

[ISO 11338-2:2003](#), Stationary source emissions - Determination of gas and particle-phase polycyclic aromatic hydrocarbons - Part 2: Sample preparation, clean-up and determination, \$71.00

## AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 14624-1:2003](#), Space systems - Safety and compatibility of materials - Part 1: Determination of upward flammability of materials, \$59.00

[ISO 14624-2:2003](#), Space systems - Safety and compatibility of materials - Part 2: Determination of flammability of electrical-wire insulation and accessory materials, \$69.00

[ISO 14624-4:2003](#), Space systems - Safety and compatibility of materials - Part 4: Determination of upward flammability of materials in pressurized gaseous oxygen or oxygen-enriched environments, \$38.00

## DENTISTRY (TC 106)

[ISO 21533:2003](#), Dentistry - Reusable cartridge syringes intended for intraligamentary injections, \$33.00

## TOBACCO AND TOBACCO PRODUCTS (TC 126)

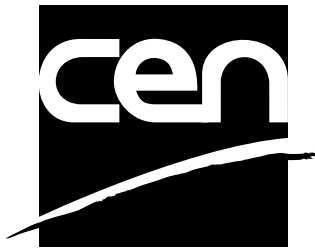
[ISO 16632:2003](#), Tobacco and tobacco products - Determination of water content - Gas-chromatographic method, \$45.00

## ISO Technical Specifications

### EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO/TS 20885:2003](#), Gaseous media fire-extinguishing systems - Area coverage fire test procedure - Engineered and pre-engineered extinguishing units, \$71.00

## CEN/CENELEC Standards Activity



**Competitive Excellence Through  
Standardization Technology**

This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

### Ordering Instructions

**ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at [www.ansi.org](http://www.ansi.org).**

**prENs can be made available via ANSI's ESS "on-demand" via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at [sales@ansi.org](mailto:sales@ansi.org) and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.**

## CEN

### European drafts sent for CEN enquiry

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

EN 113: 1996/prA1, Wood preservatives - Test method for determining the protective effectiveness against wood-destroying basidiomycetes - Determination of the toxic values - 9/12/2003, \$20.00

EN 1885: 1998/prA1, Feather and down - Terms and definitions - 9/5/2003, \$20.00

prEN 126 REVIEW, Multifunctional controls for gas burning appliances - 11/12/2003, \$56.00

prEN 203-2-1, Gas heated catering equipment - Part 2-1: Specific requirements - Open burners and work burners - 11/12/2003, \$46.00

prEN 203-2-3, Gas heated catering equipment - Part 2-3: Specific requirements - Boiling pans - 11/12/2003, \$35.00

prEN 203-2-6, Gas heated catering equipment - Part 2-6: Specific requirements - Hot water heaters for beverage - 11/12/2003, \$35.00

prEN 203-2-9, Gas heated catering equipment - Part 2-9: Specific requirements - Solid tops, warming plates and griddles - 11/12/2003, \$26.00

prEN 680 REVIEW, Determination of the drying shrinkage of autoclaved aerated concrete - 11/12/2003, \$30.00

prEN 806-3, Specifications for installations inside buildings conveying water for human consumption - Part 3: Pipe sizing - 9/12/2003, \$35.00

prEN 993-15 REVIEW, Methods of test for dense shaped refractory products - Part 15: Determination of thermal conductivity by the hot-wire (parallel) method - 11/5/2003, \$38.00

prEN 1005-5, Safety of machinery - Human physical performance - Part 5: Risk assessment for repetitive handling at high frequency - 11/5/2003, \$76.00

prEN 1868 Review, Personal fall protection equipment - Definitions and list of equivalent terms - 11/5/2003, \$38.00

prEN 1881, Products and systems for the production and repair of concrete structures - Tests methods - Pull-out test of Rebar from concrete - 9/5/2003, \$26.00

prEN 10083-1 REVIEW, Steels for quenching and tempering - Part 1: General technical delivery conditions - 11/12/2003, \$60.00

prEN 10083-2 REVIEW, Steels for quenching and tempering - Part 2: Technical delivery conditions for non alloys steels - 11/12/2003, \$68.00

prEN 10083-3 REVIEW, Steels for quenching and tempering - Part 3: Technical delivery conditions for alloys steels - 11/12/2003, \$76.00

prEN 12497, Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of mercury in an aqueous extract - 11/12/2003, \$26.00

prEN 12498, Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of cadmium and lead in an aqueous extract - 11/12/2003, \$26.00

prEN 13232-9, Railway applications - Track - Switches and crossings - Part 9: Layouts - 11/12/2003, \$94.00

prEN 13433, Devices to prevent pollution by backflow of potable water - Mechanical disconnecter direct actuated - Family G - Type A - 9/12/2003, \$56.00

prEN 13434, Devices to prevent pollution by backflow of potable water - Mechanical disconnecter hydraulic actuated - Family G - Type B - 9/12/2003, \$60.00

prEN 13757-4, Communication system for meters and remote reading of meters - Part 4: Wireless meter readout (Radio Meter reading for operation in the 868-870 MHz SRD band) - 11/5/2003, \$76.00

prEN 13921-1, Personal protective equipment - Ergonomic principles - Part 1: General guidance - 9/12/2003, \$64.00

prEN 13921-3, Personal protective equipment - Ergonomic principles - Part 3: Biomechanical characteristics - 9/12/2003, \$35.00

prEN 13921-4, Personal protective equipment - Ergonomic principles - Part 4: Thermal characteristics - 9/12/2003, \$46.00

prEN 13921-6, Personal protective equipment - Ergonomic principles - Part 6: Sensory factors - 9/12/2003, \$38.00

prEN 14081-4, Timber structures - Strength graded structural timber with rectangular cross section - Part 4: Machine grading - Grading machine settings for machine controlled systems - 11/12/2003, \$30.00

prEN 14717, Welding and allied processes - Environmental check list - 11/5/2003, \$35.00

prEN 14718, Influence of organic materials on water intended for human consumption - Determination of the chlorine demand-test method - 11/5/2003, \$42.00

prEN 14719, Pulp, paper and board - Determination of the Diisopropylnaphtalene (DIPN) content by solvent extraction - 11/5/2003, \$30.00

prEN 14720, Health informatics - Service request and report messages - Basic services including referral and discharge - 11/5/2003, \$116.00

prEN 14721, Precast concrete products - Test method for metallic fibre concrete - Measuring the fibre content in fresh and hardened concrete - 11/5/2003, \$26.00

prEN 14726, Aluminium and aluminium alloys - Chemical analysis - Guideline for spark optical emission spectrometric analysis - 11/12/2003, \$54.00

prEN 14727, Laboratory furniture - Storage units for laboratories - Requirements and test methods - 11/12/2003, \$46.00

prEN 14728, Geometric imperfections in thermoplastic welds - Classification - 11/12/2003, \$35.00

prEN 14730-2, Railway applications - Track - Aluminothermic welding of rails - Part 2: Qualification of aluminothermic welders, approval of contractors and acceptance of welds - 11/12/2003, \$38.00

prEN 14731, Execution of special geotechnical works - Group treatment by deep vibration - 11/12/2003, \$50.00

prEN ISO 1942, Dental vocabulary (ISO/DIS 1942: 2003) - 10/5/2003, \$20.00

prEN ISO 2867 REVIEW, Earth-moving machinery - Access systems (ISO/DIS 2867: 2003) - 8/4/2003, \$20.00

prEN ISO 4892-2 REVIEW, Plastics - Methods of exposure to laboratory light sources - Part 2: Xenon-arc sources (ISO/DIS 4892-2: 2003) - 10/5/2003, \$20.00

prEN ISO 21968, Non-magnetic metallic coatings on metallic and non-metallic basis materials - Measurement of coating thickness - Phase sensitive eddy current method (ISO/DIS 21968: 2003) - 10/5/2003, \$20.00

## European drafts sent for formal vote (for information)

The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

prCEN/TR 13548, General rules for the design and installation of ceramic tiling

prCEN/TR 14839, Wood preservatives - Determination of the preventive efficacy against wood destroying basidiomycetes fungi

prCEN/TR 81-10, Safety rules for the construction and installation of lifts - Basics - Part 10: System of the EN 81 series of standards

prCEN/TR 14073-1, Office furniture - Storage furniture - Part 1: Dimensions

prCEN ISO/TS 15694, Mechanical vibration and shock - Measurement and evaluation of isolated shocks transmitted from hand-held and hand-guided machines to the hand-arm system (ISO/TS 15694: 2003)

prEN 556-2, Sterilization of medical devices - Requirements for terminally-sterilized medical devices to be labelled "Sterile" - Part 2: Requirements for aseptically processed medical devices

prEN 1209 REVIEW, Chemicals used for treatment of water intended for human consumption - Sodium silicate

prEN 1466 REVIEW, Child care and use articles - Carry cots and stands - Safety requirements and test methods

prEN 12385-6, Steel wire ropes - Safety - Part 6: Stranded ropes for mine shafts

prEN 13099, Transportable gas cylinders - Conditions for filling gas mixtures into receptacles

prEN 13141-1, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 1: Externally and internally mounted air transfer devices

prEN 13141-2, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 2: Exhaust and supply air terminal devices

prEN 13141-3, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 3: Range hoods for residential use

prEN 13141-4, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 4: Fans used in residential ventilation systems

prEN 13141-6, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 6: Exhaust ventilation system packages used in single dwelling

prEN 13141-7, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 7: Performance testing of a mechanical supply and exhaust ventilation units (including heat recovery) for mechanical ventilation systems intended for single family dwellings

prEN 13142, Ventilation for buildings - Components/products for residential ventilation - Required and optional performance

prEN 13200-1, Spectator facilities - Part 1: Layout criteria for spectator viewing area - Specification

prEN 13487, Heat exchangers - Forced convection air cooled refrigerant condensers and dry coolers - Sound measurement

prEN 13586, Cranes - Access

prEN 13636, Cathodic protection of buried metallic tanks and related piping

prEN 13683, Garden equipment - Integrally powered shredders/chippers - Safety

- prEN 13741, Thermal performance acceptance testing of mechanical draught series wet cooling towers - 3/28/2000, \$84.00
- prEN 14025, Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction
- prEN 14077, Petroleum products - Determination of organic halogen content - Oxidative microcoulometric method
- prEN 14128, Durability of wood and wood-based products - Performance criteria for curative wood preservatives as determined by biological tests
- prEN 14134, Ventilation for buildings - Performance testing and installation checks of residential ventilation systems
- prEN 14210, Surface active agents - Determination of interfacial tension of solutions of surface active agents by the stirrup or ring method
- prEN 14239, Ventilation for buildings - Ductwork - Measurement of ductwork surface area
- prEN 14240, Ventilation for buildings - Chilled ceilings - Testing and rating
- prEN 14288, Leather - Physical and mechanical tests - Determination of fogging characteristics
- prEN 14289, Leather - Physical and mechanical tests - Determination of water penetration pressure
- prEN ISO 5817 REVIEW, Welding - Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) - Quality levels for imperfections (ISO/FDIS 5817: 2003)
- prEN ISO 6807, Rubber hoses and hose assemblies for rotary drilling and vibration applications - Specification (ISO/FDIS 6807: 2003)
- prEN ISO 15586, Water quality - Determination of trace elements by atomic absorption spectrometry with graphite furnace (ISO/FDIS 15586: 2003)

# Registration of Organization Names in the United States

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

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

## PUBLIC REVIEW

Applied Materials Inc.

Organization: Applied Materials Inc.  
3105 Kifer Road, M/S 2607  
Santa Clara, CA 95051  
Contact: Jeff Klaben  
PHONE: 408-563-8085; FAX: 408-563-7670  
E-mail: [jeff\\_klaben@amat.com](mailto:jeff_klaben@amat.com)

Public Review: April 21, 2003 to July 20, 2003

Department of Labor

Organization: Department of Labor, Office of the CIO  
Francis Perkins Dept of Labor Building  
Room N1301  
200 Constitution Avenue, NW  
Washington, DC 20210  
Contact: Mary McNally  
PHONE: 202-693-4208; FAX: 202-693-4228  
E-mail: [mcnally.mary@dol.gov](mailto:mcnally.mary@dol.gov)

Public Review: June 6, 2003 to September 4, 2003

Thomson Financial

Organization: Thomson Financial  
22 Thomson Place, M/S 41F3  
Boston, MA 02210  
Contact: Bob Lamoureux  
PHONE: 617-856-1436; FAX: 617-261-5499  
E-mail: [Robert.lamoureux@tfn.com](mailto:Robert.lamoureux@tfn.com)

Public review: March 31, 2003 to June 29, 2003

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

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

## Proposed Foreign Government Regulations

### Call for Comment

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

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

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

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

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



# Information Concerning

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## Accredited Organizations

### Application for Accreditation

#### 3-A Sanitary Standards, Inc.

**Comment Deadline: July 21, 2003**

3-A Sanitary Standards, Inc. has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. 3-A's proposed scope of accreditation is as follows:

3-A Sanitary Standards, Inc. seeks to formulate voluntary consensus sanitary standards and accepted practices for equipment and systems used to produce, process, and package food, beverages and pharmaceutical products.

Over a history of more than 80 years, the list of 3-A Standards has grown to nearly 70 individual standards for products, components and systems and nine Accepted Practices.

To obtain a copy of 3-A Sanitary Standards, Inc.'s application and proposed operating procedures, or to offer comments, please contact: Mr. Timothy Rugh, CAE, Executive Director, 3-A Sanitary Standards, Inc., 1451 Dolley Madison Boulevard, Suite 210, McLean, VA 22101; PHONE: (703) 790-0295; FAX: (703) 761-4334; E-mail: [trugh@3-a.org](mailto:trugh@3-a.org). Please submit your comments to 3-A by July 21, 2003, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: [Jthompso@ANSI.org](mailto:Jthompso@ANSI.org)). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of 3-A's proposed operating procedures from ANSI Online during the public review period at the following URL:

<http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

## ANSI Accreditation Program for Third Party Product Certification Agencies

### Application for Scope Extension

**Comment Deadline: July 21, 2003**

ANSI has received requests from the following organizations for scope extension to certify Radio Apparatus in accordance with Industry Canada requirements defined in document CB-02: Recognition Criteria and Administrative and Operational Requirements applicable to certification bodies for the certification of Radio Apparatus to Industry Canada's Standards and Specifications:

**American TCB, Inc.**, McLean, VA

**Bay Area Compliance Laboratory Corporation, Inc.**, Sunnyvale, CA

**Compliance Certification Services**, Morgan Hill, CA

**CKC Certification Services**, Mariposa, CA

**Communication Certification Laboratory**, Salt Lake City, UT

**Curtis-Straus LLC**, Littleton, MA

**Intertek Testing Services, NA Inc.**, Cortland, NY

**MET Laboratories, Inc.**, Baltimore, MD

**Northwest EMC, Inc.**, Hillsboro, OR

**PCTEST Engineering Laboratory, Inc.**, Columbia, MD

**Timco Engineering, Inc.**, Newberry, FL

**TUV America Inc.**, Boulder, CO

Please send your comments by July 21, 2003 to Reinaldo Balbino Figueiredo, Program Director Product Certification Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: [rfigureir@ansi.org](mailto:rfigureir@ansi.org).

**BSR/UL 507**

13.1.2 With reference to the requirement specified in 13.1.1, the following types of appliances shall be provided with means for permanent electrical connection to the power supply:

- a) An attic fan;
- b) An appliance intended for permanent attachment to a building structure;
- c) A duct-connected appliance; or
- d) A range hood.

Exception No. 1: An in-wall or in-glass fan not intended to be used in a cooking area is not required to be provided with a means for permanent electrical connection when it is provided with a power-supply cord that:

- a) Is at least 0.46 m (18 inches) and not more than 3.05 m (10 feet) long;
- b) Has three conductors, one being the equipment grounding conductor;
- c) Is Type S, SJ, SJO, SJT, SJTO, SO, SP-3, SPT-3, ST, or STO;
- d) Is permanently attached to the fan; and
- e) Complies with the requirements in 14.1.2 and 14.2.1 – 14.2.5.

Exception No. 2: A ~~window fan~~ or desk portable fan with provision for temporary mounting, such as keyhole slots, is not required to be provided with means for permanent electrical connection when it is provided with a power-supply cord that is permanently attached to the fan and complies with the requirements of 14.1.2, 14.2.1 – 14.2.5, and Table 14.2.

Exception No. 3: A wall-mounted, ceiling-mounted, I-beam mounted, or suspension-bracket-mounted fan marked for commercial, industrial, or agricultural use is not required to have provision for permanent electrical connection when provided with a power-supply cord that:

- a) Has three conductors;
- b) Is Type SJ or heavier terminating in an acceptable grounding type attachment plug;
- c) Has a length of 0.30 – 3.7 m (1 – 12 feet);
- d) Is permanently attached to the fan;
- e) Complies with the requirements of 14.1.2 and 14.2.1 – 14.2.5; and
- f) Is marked in accordance with 62.1.10 or 111.1.

Exception No. 4: A down-draft fan is not required to be provided with a means for permanent electrical connection when it is provided with a power supply cord that:

- a) Is at least 457.2 mm (18 inches) but not more than 762 mm (30 inches) long;
- b) Has three conductors, one being the equipment grounding conductor;
- c) Is Type S, SJ, SJO, SJT, SJTO, SO, ST, or STO;
- d) Is permanently attached to the fan at a location intended to be below the surface of the cooking area; and
- e) Complies with the requirements in 14.1.2 and 14.2.1 – 14.2.5.

Exception No. 5: A rangehood is not required to be provided with a means for permanent electrical connection when it complies with the requirements in sub-section 91.6, Cord-connected rangehoods; sub-section 91.7, Rangehood cord-connection kits; sub-section 92.5, Tests for cord-connected rangehoods; sub-section 92.6, Tests for rangehood cord-connection kits; Section 92A, Rating for Cord-Connected Rangehoods; Section 93A, Installation Instructions for Rangehoods and Cord-Connection Kits, and 93.3 – 93.5.

Exception No. 6: An in-line duct fan not intended for installation above a suspended or drop ceiling is not required to be provided with a means for permanent electrical connection when it is provided with a non-detachable power supply cord, Type SJ or equivalent, not longer than 3 feet (0.91 m), directly connected to the unit, and terminating in an attachment plug. The length of the cord is measured from the point at which the cord emerges from the unit to the face of the attachment plug. The rating of the plug and ampacity of the cord shall be not less than 100 percent of the rating of the unit. The product must comply with the requirements in 14.2.1–14.2.5.

Revised 13.1.2 (Date of publication)

**PROPOSED REQUIREMENTS FOR THE FIFTH EDITION OF THE STANDARD FOR  
SPECIAL-USE SWITCHES, UL 1054, AS REFERENCED IN THE COMMENT MATRIX.**

For your convenience in review, proposed additions to the previously proposed requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

**1. Voltage Marking**

**PROPOSAL**

24.4 A switch rated 240 or 250 V that has been tested in accordance with 12.9(b) shall be marked with the voltage rating single or double underlined 240 ~~or 250~~.