

## Contents

### American National Standards

<b>Call for Comment on Standards Proposals</b> .....	2
<b>Call for Comment Contact Information</b> .....	7
<b>Final Actions</b> .....	9
<b>Project Initiation Notification System (PINS)</b> .....	14

### International Standards

<b>ISO Draft Standards</b> .....	20
<b>ISO Newly Published Standards</b> .....	21

<b>Registration of Organization Names in the U.S.</b> .....	23
---	----

<b>Proposed Foreign Government Regulations</b> .....	23
--	----

<b>Information Concerning</b> .....	24
-------------------------------------	----

<b>Standards Action Weekly Publishing Schedule for 2005</b> .....	25
---	----

**Standards Action is now available via the World Wide Web**

For your convenience *Standards Action* can now be downloaded from the following web address:  
[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 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 9, 2005

### UL (Underwriters Laboratories, Inc.)

#### New Standards

BSR/UL 2208-200x, Solvent Distillation Units (Bulletin dated 12/17/2004)  
(new standard)

These requirements cover solvent distillation units (SDU), with a maximum capacity of 60 gallons (227 l), used for recycling flammable or combustible liquids as indicated in the instruction manual provided with each unit. SDUs utilize electricity, steam, or heated liquids to distill solvents. These units are intended for installation and use in accordance with the National Electrical Code, NFPA 70, the Flammable and Combustible Liquids Code, NFPA 30, and the Uniform Fire Code, published by the International Fire Code Institute.

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

Send comments (with copy to BSR) to: Gail Yee, UL-CA;  
Gail.K.Yee@us.ul.com

## Comment Deadline: January 24, 2005

### ASME (American Society of Mechanical Engineers)

#### Revisions

BSR/ASME A18.1-200x, Safety Standard for Platform Lifts and Stairway Chairlifts (revision of ANSI/ASME A18.1-2003)

This safety Standard covers the design, construction, installation, operation, inspection, testing, maintenance, and repair of inclined stairway chairlifts and inclined and vertical platform lifts intended for transportation of a mobility impaired person only.

Single copy price: \$40.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org  
Send comments (with copy to BSR) to: Eun Sil Yoo, ASME;  
YooE@asme.org; choe@asme.org

### ATIS (Alliance for Telecommunications Industry Solutions)

#### Reaffirmations

BSR T1.644-1995 (R200x), Broadband ISDN - Meta-Signalling Protocol (reaffirmation of ANSI T1.644-1995 (R2000))

This standard defines the B-ISDN meta-signalling protocol (Version 1) that is used to establish and maintain user-network signalling connections that are applicable for multipoint configurations at the SB or TB reference points.

Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.647-1995 (R200x), Integrated Services Digital Network (ISDN) - Conference Calling Supplementary Service (reaffirmation of ANSI T1.647-1995 (R2000))

This standard is one of a series, which defines and describes supplementary services within the context of an Integrated Services Digital Network (ISDN). The interaction of this service with other ISDN services is also included. The purpose of the standard is to allow maximum compatibility among network and user owned telecommunications equipment in order to increase the attractiveness and usefulness of ISDN-based capabilities.

Single copy price: \$151.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.647a-1998 (R200x), Integrated Service Digital Network (ISDN) - Conference Calling Supplementary Service - Operations Across Multiple Interfaces (reaffirmation of ANSI T1.647a-1998 (R2002))

Enhancements to Conference Calling are provided to expand and improve the applicability of the ISDN Conference Calling service.  
Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.650-1995 (R200x), Integrated Services Digital Network (ISDN) - Usage of the Cause Information Element in Digital Subscriber Signaling System Number 1 (DSS1) (reaffirmation of ANSI T1.650-1995 (R2000))

This standard defines the usage, format, and encoding of the cause information element within the context of the Digital Subscriber Signaling System Number 1 (DSS1) of an Integrated Services Digital Network (ISDN). It also defines the meaning of specific causes, and the usage of the location and diagnostic fields.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.653-1996 (R200x), Integrated Services Digital Network (ISDN) - Call Park Supplementary Service (reaffirmation of ANSI T1.653-1996 (R2000))

This standard specifies the service capabilities of the Call Park service within the context of an Integrated Services Digital Network (ISDN). Call Park is a Circuit-Switched service that allows a user to interrupt a voice or voice-band data communication on an existing call, and then reestablish communications from the same or different terminal equipment within the same Call Park Subscriber Group.

Single copy price: \$130.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.653a-1998 (R200x), Integrated Services Digital Network (ISDN) - Call Park Supplementary Service - Generic Procedures for the Control of ISDN Supplementary Services, Clarification for Number Identification (reaffirmation of ANSI T1.653a-1998 (R2003))

This supplement to ANSI T1.653-1996 revises the standard to improve and clarify the standard based on related advances in other standards bodies.

Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.672-2000 (R200x), Bearer Independent Call Control (BICC) (reaffirmation of ANSI T1.672-2000)

This standard describes the adaptation of the narrowband ISDN User Part (ISUP) for the support of narrowband ISDN services independent of the bearer technology and signalling message transport technology used.

Single copy price: \$333.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

### ISA (ISA - The Instrumentation, Systems, and Automation Society)

#### Reaffirmations

BSR/ISA 75.05.01-2001 (R200x), Control Valve Terminology (reaffirmation of ANSI/ISA 75.05.01-2001)

Provides a glossary of definitions commonly used in the control valve  
Single copy price: N/A

Order from: Eliana Beattie, ISA; ebeattie@isa.org  
Send comments (with copy to BSR) to: Same

## **NEMA (ASC C119) (National Electrical Manufacturers Association)**

### **New Standards**

BSR CC 1-200x, Electric Power Connection for Substations (new standard)

This Standards Publication covers uninsulated connectors and bus supports that are made of metal and intended for use in substations. Connectors that are supplied in equipment are covered by the appropriate equipment standards and are excluded from this Standards Publication.

Single copy price: \$59.00

Order from: Vince Baclawski, NEMA; vin\_baclawski@nema.org  
Send comments (with copy to BSR) to: Same

## **NSF (NSF International)**

### **New Standards**

BSR/NSF 169-200x (i1), Special purpose food equipment and devices (new standard)

Issue 1: This Standard establishes minimum food protection and sanitation requirements for the materials, design, fabrication, construction, and performance of special purpose food handling and processing equipment and devices not fully covered by other individual standards. Equipment covered by this Standard includes, but is not limited to, specialty equipment items or devices that have special, complex, or multiple functions such as refrigeration heating equipment, refrigerated tumblers, and pasteurization equipment.

Single copy price: \$35.00

Order from: www.nsf.org  
Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

### **Revisions**

BSR/NSF 2-200x (i6), Food Equipment (revision of ANSI/NSF 2-2002)

Issue 6: To update the boilerplate in ANSI/NSF 2 and add compliance requirements to ICC International Plumbing Code and IAPMO Uniform Plumbing Code, which replaced the BOCA, for plumbing connections.

Single copy price: \$35.00

Order from: www.nsf.org  
Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 6-200x (i3), Dispensing Freezers (revision of ANSI/NSF 6-1996)

Issue 3: Incorporation of boilerplate language from ANSI/NSF 2.

Single copy price: \$35.00

Order from: www.nsf.org  
Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 50-200x (i16), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000)

Issue 16: To establish requirements for automated controllers that are used to control equipment such as chemical feeders, pumps, heaters and monitor water conditions such as pH, ORP, and/or other parameters specified by the manufacturer.

Single copy price: \$35.00

Order from: www.nsf.org  
Send comments (with copy to BSR) to: Steve Tackitt, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 50-200x (i17), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000)

Issue 17: To establish separate test methods for flow-through feeders based on output capacity.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 50-200x (i29), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000)

Issue 29: To update and change format of normative references, include additional information on formulation reviews, and include PVC hose requirements.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 53-200x (i52), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2004)

Issue 52: To clarify PID and how the test method is carried out for PIDs to determine when the PID activates.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 58-200x (i42), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2002)

Issue 42: To harmonize and clarify PID requirements for RO units by separating analytical testing from integral PIDs and clarifying how the test method is carried out for integral PIDs to determine when the PID activates.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

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

### **New Standards**

BSR/UL 331-200x, Strainers for Flammable Fluids and Anhydrous Ammonia (Standard dated 9/30/97) (new standard)

The requirements cover complete, self-contained strainer or filter assemblies intended for use with designated flammable fluids and anhydrous ammonia (fertilizer grade) in residential and commercial fuel-burning, dispensing, and handling facilities. Although these devices are designated strainers, they may be either strainers or filters according to the common terminology of the industry.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

★ BSR/UL 2388-200x, Standard for Safety for Flexible Lighting Products (new standard)

UL is seeking ANSI approval for the First Edition of the Standard for Flexible Lighting Products. Contact Dixie Stevens at UL for the full scope of the standard.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

## Comment Deadline: February 8, 2005

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

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

#### New National Adoptions

BSR/AAMI/IEC 62304, Ed.1-200x, Medical device software - Software life-cycle processes (identical national adoption and revision of ANSI/AAMI SW68-2001)

Defines the life-cycle requirements for medical device software. The set of processes, activities, and tasks described in this standard establishes a common framework for medical device software life-cycle processes. Single copy price: \$20.00 for AAMI members/\$25.00 for non-members

Order from: Kelley Ray, AAMI

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

### ASME (American Society of Mechanical Engineers)

#### Revisions

- ★ BSR/ASME B5.60a-200x, Workholding Chucks - Jaw Type Chucks (Addenda) (revision of ANSI/ASME B5.60-2002)

The ASME B5.60 standard covers general information, description and definitions of Terms related to Jaw Type Workholding Chucks.

Single copy price: \$20.00

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

Send comments (with copy to BSR) to: Mavic Lo, ASME; [lom@asme.org](mailto:lom@asme.org)

BSR/ASME B31.8-200x, Gas Transmission and Distribution Piping Systems (revision of ANSI/ASME B31.8-2003)

This Code covers the design, fabrication, installation, inspection, testing, and safety aspects of operation and maintenance of gas transmission and distribution systems, including gas pipelines, gas compressor stations, gas metering and regulation stations, gas mains, and service lines up to the outlet of the customer's meter set assembly. Included within the scope of this Code are gas transmission and gathering pipelines, including appurtenances, that are installed offshore for the purpose of transporting gas from production facilities to onshore locations; gas storage equipment of the closed pipe type, fabricated or forged from pipe or fabricated from pipe and fittings, and gas storage lines.

Single copy price: \$70.00

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

Send comments (with copy to BSR) to: Edgar Maradiaga, ASME; [maradiagae@asme.org](mailto:maradiagae@asme.org)

BSR/ASME B107.29-200x, Electronic Tester, Hand Torque Tools (revision and redesignation of ANSI/ASME B107.29M-1998)

This Standard provides performance and safety requirements for electronic torque testers used for checking manually operated hand-held torque wrenches and torque screwdrivers.

Single copy price: \$20.00

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

Send comments (with copy to BSR) to: Jack Karian, ASME; [karianj@asme.org](mailto:karianj@asme.org)

BSR/ASME PTC 22-200x, Performance Test Code on Gas Turbines (revision of ANSI/ASME PTC 22-1997 (R2003))

Provides for the testing of gas turbines supplied with gaseous or liquid fuels (or solid fuels converted to liquid or gas prior to entrance to the gas turbine). Tests of gas turbines with emission control and/or power augmentation devices, such as injection fluids and inlet air treatment, are included. It may be applied to gas turbines in combined cycle plants or with other heat-recovery systems. Provides for comparative (back-to-back) tests designed to verify performance differentials of the gas turbine, primarily for testing before and after modifications, uprates, or overhauls.

Single copy price: \$50.00

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

Send comments (with copy to BSR) to: Ryan Crane, ASME; [craner@asme.org](mailto:craner@asme.org)

### AWS (American Welding Society)

#### Revisions

BSR/AWS D14.1/D14.1M-200x, Specification for Welding of Industrial and Mill Cranes and Other Handling Equipment (revision of ANSI/AWS D14.1-1997)

Requirements are presented for the design and fabrication of constructional steel weldments that are used in industrial and mill cranes, lifting devices and other material handling equipment. Requirements are also included for modification, weld repair and postweld treatments of new and existing weldments. Filler metal and welding procedure guidelines are recommended for the applicable base metals, which are limited to carbon and low-alloy steels. Allowable unit stresses are provided for weld metal and base metal for various cyclically loaded joint designs.

Single copy price: \$45.75

Order from: R. O'Neill, AWS; [roneill@aws.org](mailto:roneill@aws.org)

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

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

#### Reaffirmations

BSR/IEEE C57.12.35-1996 (R200x), Standard for Bar Coding for Distribution Transformers (reaffirmation of ANSI/IEEE C57.12.35-1996)

Sets forth bar code label requirements for overhead, padmounted, and underground-type distribution transformers. Includes requirements for data content, symbology, label layout, print quality, and label life expectancy.

Single copy price: \$87.00 (Non-member); \$69.00 (Member)

Order from: IEEE Customer Service: +1-800-678-4333;

fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE; [d.ringle@ieee.org](mailto:d.ringle@ieee.org)

### TCA (ASC A108) (Tile Council of America)

#### New Standards

BSR A108.14-200x, Installation of Paper-Faced Glass Mosaic Tile (new standard)

This is a new standard which is a guideline for installing paper-faced glass mosaic tile (including glass thinner than 6/15 in. and sheets/murals incorporating tiles of varying thickness) using the wet-set method, with Portland Cement mortar.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); [sjones@tileusa.com](mailto:sjones@tileusa.com)

Send comments (with copy to BSR) to: Same

- ★ BSR A108.15-200x, Alternate Method: Installation of Paper-Faced Glass Mosaic Tile (new standard)

This specification is a guideline for installing paper-faced glass mosaic tile (including glass tile thinner than 3/16" in. and sheets/murals incorporating tiles of varying thickness) installed over cured Portland cement mortar beds.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- ★ BSR A108.16-200x, Installation of Paper-Faced, Back-Mounted, Edge-Mounted, or Clear Film Face-Mounted Glass Mosaic Tile (new standard)

This specification is a guideline for installing paper-faced, back-mounted, edge-mounted, or clear-film face-mounted glass mosaic tile, 3/16 in. and thicker, using direct bond method over cured Portland cement mortar beds.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

### Revisions

- BSR A108.13-200x, Installation of Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone (revision of ANSI A108.13-2000)

Create a new paragraph A-4.10.4.2, which recommends consulting both the setting material and membrane manufacturer for additional curing times.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

### Reaffirmations

- BSR A108.1b-1999 (R200x), Specifications for Installation of Ceramic Tile on a Cured Portland Cement Mortar Setting Bed with Dry-Set or Latex Portland Cement Mortar (reaffirmation of ANSI A108.1b-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- ★ BSR A108.1c-1999 (R200x), Specifications for Contractors Option: Installation of Ceramic Tile in the Wet-Set Method with Portland Cement Mortar or Installation of Ceramic Tile on a Cured Portland Cement Mortar Bed with Dry-Set or Latex Portland Cement Mortar (reaffirmation of ANSI A108.1c-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.4-1999 (R200x), Specifications for Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile Setting Epoxy Adhesive (reaffirmation of ANSI A108.4-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.5-1999 (R200x), Specifications for Installation of Ceramic Tile with Dry-Set Portland Cement Mortar or Latex Portland Cement Mortar (reaffirmation of ANSI A108.5-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.6-1999 (R200x), Specifications for Installation of Ceramic Tile with Tile with Chemical Resistant, Water Cleanable Tile Setting and Grouting Epoxy (reaffirmation of ANSI A108.6-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.8-1999 (R200x), Specifications for Installation of Ceramic Tile with Chemical Resistant Furan Mortar and Grout (reaffirmation of ANSI A108.8-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.9-1999 (R200x), Specifications for Installation of Ceramic Tile with Modified Epoxy Emulsion Mortar/Grout (reaffirmation of ANSI A108.9-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.10-1999 (R200x), Specifications for Installation of Grout in Tilework (reaffirmation of ANSI A108.10-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.11-1999 (R200x), Specifications for Interior Installations of Cementitious Backer Units (reaffirmation of ANSI A108.11-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A108.12-1999 (R200x), Installation of Ceramic Tile with EGP (Exterior-Glue Plywood) Latex Portland Cement Mortar (reaffirmation of ANSI A108.12-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A118.1-1999 (R200x), Specifications for Dry-Set Portland Cement Mortar (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.1-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A118.3-1999 (R200x), Specifications for Chemical Resistant, Water Cleanable Tile-Setting and Grouting Epoxy and Water Cleanable Tile Setting Epoxy Adhesive (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.3-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

- BSR A118.4-1999 (R200x), Specifications for Latex Portland Cement Mortar (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.4-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.5-1999 (R200x), Specifications for Chemical Resistant Furan Resin Mortars and Grouts for Tile Installation (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.5-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.6-1999 (R200x), Specifications for Ceramic Tile Grouts (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.6-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.7-1999 (R200x), Specifications for Polymer Modified Cement Grouts for Ceramic Tile Installation (reaffirmation of ANSI A118.7-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.8-1999 (R200x), Specifications for Modified Epoxy Emulsion Mortar Grout (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.8-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.9-1999 (R200x), Specifications for Cementitious Backer Units (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.9-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.10-1999 (R200x), Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installations (reaffirmation of ANSI A118.10-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A118.11-1999 (R200x), Specifications for EGP (Exterior Glue Plywood) Latex-Portland Cement Mortar (reaffirmation of ANSI A118.11-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

BSR A136.1-1999 (R200x), Organic Adhesives for Installation of Ceramic Tile (included in ANSI A108.1-1992) (reaffirmation of ANSI A136.1-1999)

Reaffirmation only - no changes.

Single copy price: \$17.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com  
Send comments (with copy to BSR) to: Same

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

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

ANSI/UL 1664-1997, Standard for Safety for Immersion-Detection Circuit Interrupters

# Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

## Order from:

### AAMI

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890 x228  
Fax: (703) 276-0793  
Web: www.aami.org

### ASME

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor (20N2)  
New York, NY 10016  
Phone: (212) 591-8521  
Fax: (212) 591-8501  
Web: www.asme.org

### ATIS

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

### AWS

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (800) 443-9353 x451  
Fax: (800) 443-5951  
Web: www.aws.org

### comm2000

1414 Brook Drive  
Downers Grove, IL 60515  
Web: www.comm-2000.com

### IEEE

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3806  
Fax: (732) 562-1571  
Web: www.ieee.org

### ISA

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

### NEMA

National Electrical Manufacturers  
Association  
1300 North 17th Street  
Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3236  
Fax: (703) 841-3336

### NSF

NSF International  
P.O. Box 130140  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: www.nsf.org

### TCA (ASC A108)

Tile Council of America  
100 Clemson Research Blvd.  
Anderson, SC 29625  
Phone: (864) 646-8453  
Fax: (864) 646-2821  
Web: www.tileusa.com

## Send comments to:

### **AAMI**

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890 x228  
Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### **ASME**

American Society of Mechanical  
Engineers (ASME)  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-8552  
Fax: (212) 705-7196  
Web: [www.asme.org](http://www.asme.org)

### **ATIS**

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

### **AWS**

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (305) 443 9353 Ext. 466  
(800) 443 9353 Ext. 466  
Fax: (305) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### **IEEE**

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3806  
Fax: (732) 562-1571  
Web: [www.ieee.org](http://www.ieee.org)

### **ISA**

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

### **NEMA**

National Electrical Manufacturers  
Association  
1300 North 17th Street  
Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3236  
Fax: (703) 841-3336

### **NSF**

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

### **TCA (ASC A108)**

Tile Council of America  
100 Clemson Research Blvd.  
Anderson, SC 29625  
Phone: (864) 646-8453  
Fax: (864) 646-2821  
Web: [www.tileusa.com](http://www.tileusa.com)

### **UL-CA**

Underwriters Laboratories, Inc.  
1655 Scott Boulevard  
Santa Clara, CA 95050  
Phone: (408) 985-2400 x32969  
Fax: (408) 556-6045

### **UL-NC**

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



# 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.

## AIAA (American Institute of Aeronautics and Astronautics)

### *New Standards*

ANSI/AIAA S-096-2004, Space Systems - Flywheel Rotor Assemblies (new standard): 11/30/2004

## ANS (American Nuclear Society)

### *New Standards*

ANSI/ANS 2.26-2004, Categorization of Nuclear Facility Structures Systems and Components for Seismic Design (new standard): 12/2/2004

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

### *Reaffirmations*

ANSI X9.100-151-1998 (R2004), Check Correction Strip Specification (reaffirmation and redesignation of ANSI X9.40-1998): 12/1/2004

### *Withdrawals*

ANSI X9.46-1997, Financial Image Interchange: Architecture, Overview and System Design Specification (withdrawal of ANSI X9.46-1997): 12/1/2004

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

### *Revisions*

ANSI/ASHRAE 32.1-2004, Methods of Testing for Rating Vending Machines for Bottled, Canned and Other Sealed Beverages (revision of ANSI/ASHRAE 32.1-1997): 12/2/2004

## ASME (American Society of Mechanical Engineers)

### *New Standards*

ANSI/ASME B30.26-2004, Safety Standard for Rigging Hardware (new standard): 12/2/2004

### *Reaffirmations*

ANSI/ASME B107.38M-200x (R2004), Electronic Pliers (reaffirmation of ANSI/ASME B107.38M-1998): 12/6/2004

### *Revisions*

ANSI/ASME BPVC Revision-2004, ASME Boiler and Pressure Vessel Code (5/14/04 Meeting) (revision of ANSI/ASME BPVC Revision-2004): 12/2/2004

ANSI/ASME PTC 6-2004, Steam Turbines (revision of ANSI/ASME PTC 6-1996 (R2003)): 12/6/2004

## ASTM (ASTM International)

### *New National Adoptions*

ANSI/ASTM F2402-2004, Flow-Metering Devices for Connection to Terminal Units of Medical Gas Pipeline Systems (national adoption with modifications): 11/1/2004

### *New Standards*

ANSI/ASTM D1465-2004, Test Method for Blocking and Picking Points of Petroleum Wax (new standard): 11/1/2004

ANSI/ASTM D7094-2004, Test Method for Flash Point by Modified Continuously Closed Cup Flash Point Tester (new standard): 11/1/2004

ANSI/ASTM D7095-2004, Test Method for Rapid Determination of Corrosiveness to Copper from Petroleum Products Using a Disposable Copper Foil Strip (new standard): 11/1/2004

### *Reaffirmations*

ANSI/ASTM D61-75 (R2004), Test Method for Softening Point of Pitches Cube-in-Water Method (reaffirmation of ANSI/ASTM D61-75 (R1999)): 11/1/2004

ANSI/ASTM D71-1994 (R2004), Test Method for Relative Density of Solid Pitch and Asphalt Displacement Method (reaffirmation of ANSI/ASTM D71-1994 (R1999)): 11/1/2004

ANSI/ASTM D295-1999 (R2004), Test Methods for Varnished Cotton Fabrics Used for Electrical Insulation (reaffirmation of ANSI/ASTM D295-1999): 10/1/2004

ANSI/ASTM D349-1999 (R2004), Test Methods for Laminated Round Rods Used for Electrical Insulation (reaffirmation of ANSI/ASTM D349-1999): 10/1/2004

ANSI/ASTM D619-1999 (R2004), Test Methods for Vulcanized Fibre Used for Electrical Insulation (reaffirmation of ANSI/ASTM D619-1999): 10/1/2004

ANSI/ASTM D668-1999 (R2004), Test Methods of Measuring Dimensions of Rigid Rods and Tubes Used for Electrical Insulation (reaffirmation of ANSI/ASTM D668-1999): 10/1/2004

ANSI/ASTM D1025-1991 (R2004), Test Method for Nonvolatile Residue of Polymerization Grade Butadiene (reaffirmation of ANSI/ASTM D1025-1991 (R96)): 11/1/2004

ANSI/ASTM D1157-1991 (R2004), Test Method for Total Inhibitor Content (TBC) of Light Hydrocarbons (reaffirmation of ANSI/ASTM D1157-1991 (R96)): 11/1/2004

ANSI/ASTM D1931-1999 (R2004), Specification for Fully Cured Silicone Rubber-Coated Glass Fabric and Tapes for Electrical Insulation (reaffirmation of ANSI/ASTM D1931-1999): 10/1/2004

ANSI/ASTM D2301-1999 (R2004), Specification for Vinyl Chloride Plastic Pressure-Sensitive Electrical Insulating Tape (reaffirmation of ANSI/ASTM D2301-1999): 10/1/2004

ANSI/ASTM D2384-2001 (R2004), Test Methods for Traces of Volatile Chlorides in Butane-Butene Mixtures (reaffirmation of ANSI/ASTM D2384-2001): 11/1/2004

ANSI/ASTM D2400-1999 (R2004), Specification for Varnished Glass-Polyester Cloth Used for Electrical Insulation (reaffirmation of ANSI/ASTM D2400-1999): 10/1/2004

ANSI/ASTM D2416-84 (R2004), Test Method for Coking Value of Tar and Pitch (Modified Conradson) (reaffirmation of ANSI/ASTM D2416-84 (R1999)): 11/1/2004

ANSI/ASTM D2426-93 (R2004), Test Method for Butadiene Dimer and Styrene in Butadiene Concentrates by Gas Chromatography (reaffirmation of ANSI/ASTM D2426-93 (R1998)): 11/1/2004

ANSI/ASTM D2504-1988 (R2004), Test Method for Noncondensable Gases in C3 and Lighter Hydrocarbon Products by Gas Chromatography (reaffirmation of ANSI/ASTM D2504-1988 (R1998)): 11/1/2004

ANSI/ASTM D2505-1988 (R2004), Test Method for Ethylene, Other Hydrocarbons, and Carbon Dioxide in High-Purity Ethylene by Gas Chromatography (reaffirmation of ANSI/ASTM D2505-1988 (R1998)): 11/1/2004

- ANSI/ASTM D2518-1999 (R2004), Specification for Woven Glass Fabrics for Electrical Insulation (reaffirmation of ANSI/ASTM D2518-1999): 10/1/2004
- ANSI/ASTM D2593-1993 (R2004), Test Method for Butadiene Purity and Hydrocarbon Impurities by Gas Chromatography (reaffirmation of ANSI/ASTM D2593-1993 (R1998)): 11/1/2004
- ANSI/ASTM D2670-1994 (R2004), Test Method for Measuring Wear Properties of Fluid Lubricants Falex Pin and VEE Block Method (reaffirmation of ANSI/ASTM D2670-1994 (R99)): 11/1/2004
- ANSI/ASTM D2754-1999 (R2004), Specification for High-Temperature Glass Cloth Pressure-Sensitive Electrical Insulating Tape (reaffirmation of ANSI/ASTM D2754-1999): 10/1/2004
- ANSI/ASTM D2764-1997 (R2004), Test Method for Dimethylformamide-Insoluble (DMF-I) Content of Tar and Pitch (reaffirmation of ANSI/ASTM D2764-1997): 11/1/2004
- ANSI/ASTM D2861-1998 (R2004), Test Methods for Flexible Composites of Copper Foil with Dielectric Film or Treated Fabrics (reaffirmation of ANSI/ASTM D2861-1998): 10/1/2004
- ANSI/ASTM D3005-1999 (R2004), Specification for Low-Temperature Resistant Vinyl Chloride Plastic Pressure-Sensitive Electrical Insulating Tape (reaffirmation of ANSI/ASTM D3005-1999): 10/1/2004
- ANSI/ASTM D3006-1999 (R2004), Specification for Polyethylene Plastic Pressure-Sensitive Electrical Insulating Tape (reaffirmation of ANSI/ASTM D3006-1999): 10/1/2004
- ANSI/ASTM D3702-1994 (R2004), Test Method for Wear Rate and Coefficient of Friction of Materials in Self-Lubricated Rubbing Contact Using a Thrust Washer Testing Machine (reaffirmation of ANSI/ASTM D3702-1994 (R1999)): 11/1/2004
- ANSI/ASTM D3703-1999 (R2004), Test Method for Peroxide Number of Aviation Turbine Fuels (reaffirmation of ANSI/ASTM D3703-1999): 11/1/2004
- ANSI/ASTM D3710-1995 (R2004), Test Method for Boiling Range Distribution of Gasoline and Gasoline Fractions by Gas Chromatography (reaffirmation of ANSI/ASTM D3710-1995 (R1999)): 11/1/2004
- ANSI/ASTM D3949-1999 (R2004), Specification for Coated Glass Fabrics Used for Electrical Insulation (reaffirmation of ANSI/ASTM D3949-1999): 10/1/2004
- ANSI/ASTM D4172-1994 (R2004), Test Method for Wear Preventive Characteristics of Lubricating Fluid Four-Ball Method (reaffirmation of ANSI/ASTM D4172-1994 (R99)): 11/1/2004
- ANSI/ASTM D4296-83 (R2004), Practice for Sampling Pitch (reaffirmation of ANSI/ASTM D4296-83 (R99)): 11/1/2004
- ANSI/ASTM D4892-89 (R2004), Test Method for Density of Solid Pitch Helium Pycnometer Method (reaffirmation of ANSI/ASTM D4892-89 (R99)): 11/1/2004
- ANSI/ASTM D4893-1994 (R2004), Test Method for Determination of Pitch Volatility (reaffirmation of ANSI/ASTM D4893-1994 (R1999)): 11/1/2004
- ANSI/ASTM D4930-1999 (R2004), Test Method for Dust Control Material on Calcined Petroleum Coke (reaffirmation of ANSI/ASTM D4930-1999): 11/1/2004
- ANSI/ASTM D5004-1999 (R2004), Test Method for Real Density of Calcined Petroleum Coke by Xylene Displacement (reaffirmation of ANSI/ASTM D5004-1999): 11/1/2004
- ANSI/ASTM D5018-89 (R2004), Test Method for Shear Viscosity of Coal-Tar and Petroleum Pitches (reaffirmation of ANSI/ASTM D5018-89 (R1999)): 11/1/2004
- ANSI/ASTM D5109-1999 (R2004), Test Methods for Copper-Clad Thermosetting Laminates for Printed Wiring Boards (reaffirmation of ANSI/ASTM D5109-1999): 10/1/2004
- ANSI/ASTM D5292-1999 (R2004), Test Method for Aromatic Carbon Contents of Hydrocarbon Oils by High Resolution Nuclear Magnetic Resonance Spectroscopy (reaffirmation of ANSI/ASTM D5292-1999): 11/1/2004
- ANSI/ASTM D5620-1999 (R2004), Test Method for Evaluating Thin Film Fluid Lubricants in a Drain and Dry Mode Using a Pin and Vee Block Test Machine (reaffirmation of ANSI/ASTM D5620-1999): 11/1/2004
- ANSI/ASTM D5642-1999 (R2004), Test Method for Sealed Tube Chemical Compatibility Test (reaffirmation of ANSI/ASTM D5642-1999): 10/1/2004
- ANSI/ASTM D5799-95 (R2004), Test Method for Determination of Peroxides in Butadiene (reaffirmation of ANSI/ASTM D5799-95 (R2000)): 11/1/2004
- ANSI/ASTM D6374-1999 (R2004), Test Method for Volatile Matter in Green Petroleum Coke Quartz Crucible Procedure (reaffirmation of ANSI/ASTM D6374-1999): 11/1/2004
- ANSI/ASTM D6468-1999 (R2004), Test Method for High Temperature Stability of Distillate Fuels (reaffirmation of ANSI/ASTM D6468-1999): 11/1/2004
- ANSI/ASTM F681-82 (R2004), Practice for Use of Branch Connections (reaffirmation of ANSI/ASTM F681-82 (R1998)): 11/1/2004
- ANSI/ASTM F721-81 (R2004), Specification for Gage Piping Assemblies (reaffirmation of ANSI/ASTM F721-81 (R1998)): 11/1/2004
- ANSI/ASTM F722-82 (R2004), Specification for Welded Joints for Shipboard Piping Systems (reaffirmation of ANSI/ASTM F722-82 (R1998)): 11/1/2004
- ANSI/ASTM F822-1993 (R2004), Specification for Chest of Drawers Chiffonier, Steel, Marine (reaffirmation of ANSI/ASTM F822-1993 (R2000)): 11/1/2004
- ANSI/ASTM F823-1993 (R2004), Specification for Desk, Log, Marine, Steel, with Cabinet (reaffirmation of ANSI/ASTM F823-1993 (R2000)): 11/1/2004
- ANSI/ASTM F824-1993 (R2004), Specification for Tables, Mess, Marine, Steel (reaffirmation of ANSI/ASTM F824-1993 (R2000)): 11/1/2004
- ANSI/ASTM F825-1993 (R2004), Specification for Drawers, Furniture, Marine, Steel (reaffirmation of ANSI/ASTM F825-1993 (R2000)): 11/1/2004
- ANSI/ASTM F826-1994 (R2004), Specification for Tops, Furniture, Marine, Steel (reaffirmation of ANSI/ASTM F826-1994 (R2000)): 11/1/2004
- ANSI/ASTM F1018-87A (R2004), Specification for Steel Emergency Gear Stowage Locker (reaffirmation of ANSI/ASTM F1018-87A (R2000)): 11/1/2004
- ANSI/ASTM F1030-86 (R2004), Practice for Selection of Valve Operators (reaffirmation of ANSI/ASTM F1030-86 (R1998)): 11/1/2004
- ANSI/ASTM F1069-87 (R2004), Specification for Doors, Watertight, Gastight/airtight and Weathertight, Individually Dogged, for Marine Use (reaffirmation of ANSI/ASTM F1069-87 (R2000)): 11/1/2004
- ANSI/ASTM F1070-87 (R2004), Specification for Doors, Non-Tight, for Marine Use (reaffirmation of ANSI/ASTM F1070-87 (R2000)): 11/1/2004
- ANSI/ASTM F1098-87 (R2004), Specification for Envelope Dimensions for Butterfly Valves - NPS 2 to 24 (reaffirmation of ANSI/ASTM F1098-87 (R1998)): 11/1/2004
- ANSI/ASTM F1121-87 (R2004), Specification for International Shore Connections for Marine Fire Applications (reaffirmation of ANSI/ASTM F1121-87 (R1998)): 11/1/2004
- ANSI/ASTM F1123-87 (R2004), Specification for Non-Metallic Expansion Joints (reaffirmation of ANSI/ASTM F1123-87 (R1998)): 11/1/2004
- ANSI/ASTM F1139-88 (R2004), Specification for Steam Traps and Drains (reaffirmation of ANSI/ASTM F1139-88 (R1998)): 11/1/2004
- ANSI/ASTM F1155-1998 (R2004), Practice for Selection and Application of Piping System Materials (reaffirmation of ANSI/ASTM F1155-1998): 11/1/2004

ANSI/ASTM F1172-88 (R2004), Specification for Fuel Oil Meters of the Volumetric Positive Displacement Type (reaffirmation of ANSI/ASTM F1172-88 (R1998)): 11/1/2004

ANSI/ASTM F1199-88 (R2004), Specification for Cast All Temperatures and Pressures and Welded Pipe Line Strainers 150 PSIG and 150 F Maximum (reaffirmation of ANSI/ASTM F1199-88 (R1998)): 11/1/2004

ANSI/ASTM F1200-88 (R2004), Specification for Fabricated Welded Pipe Line Strainers Above 150 PSIG and 150 F (reaffirmation of ANSI/ASTM F1200-88 (R1998)): 11/1/2004

ANSI/ASTM F1201-88 (R2004), Specification for Fluid Conditioner Fittings in Piping Applications Above 0 F (reaffirmation of ANSI/ASTM F1201-88 (R1998)): 11/1/2004

ANSI/ASTM F1244-2000 (R2004), Specification for Berths, Marine (reaffirmation of ANSI/ASTM F1244-2000): 11/1/2004

ANSI/ASTM F1431-1992 (R2004), Specification for Water Trap for Diesel Exhaust (reaffirmation of ANSI/ASTM F1431-1992 (R1998)): 11/1/2004

### Revisions

ANSI/ASTM D87-2004, Test Method for Melting Point of Petroleum Wax Cooling Curve (revision of ANSI/ASTM D87-1987 (R1999)): 11/1/2004

ANSI/ASTM D381-2004, Test Method for Gum Content in Fuels by Jet Evaporation (revision of ANSI/ASTM D381-2003): 11/1/2004

ANSI/ASTM D396-2004, Specification for Fuel Oils (revision of ANSI/ASTM D396-2002a): 11/1/2004

ANSI/ASTM D524-2004, Test Method for Ramsbottom Carbon Residue of Petroleum Products (revision of ANSI/ASTM D524-2003): 11/1/2004

ANSI/ASTM D721-2004, Test Method for Oil Content of Petroleum Waxes (revision of ANSI/ASTM D721-2002a): 11/1/2004

ANSI/ASTM D910-2004, Specification for Aviation Gasolines (revision of ANSI/ASTM D910-2004a): 11/1/2004

ANSI/ASTM D937-2004, Test Method for Cone Penetration of Petrolatum (revision of ANSI/ASTM D937-1997 (R2002)): 11/1/2004

ANSI/ASTM D974-2004, Test Method for Acid and Base Number by Color-Indicator Titration (revision of ANSI/ASTM D974-2002): 11/1/2004

ANSI/ASTM D1265-2004, Practice for Sampling Liquefied Petroleum LP Gases, Manual Method (revision of ANSI/ASTM D1265-2004): 11/1/2004

ANSI/ASTM D1321-2004, Test Method for Needle Penetration of Petroleum Waxes (revision of ANSI/ASTM D1321-2002a): 11/1/2004

ANSI/ASTM D1500-2004, Test Method for ASTM Color of Petroleum Products (ASTM Color Scale) (revision of ANSI/ASTM D1500-2004): 11/1/2004

ANSI/ASTM D1655-2004, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2004a): 11/1/2004

ANSI/ASTM D1832-2004, Test Method for Peroxide Number of Petroleum Wax (revision of ANSI/ASTM D1832-1987 (R1999)): 11/1/2004

ANSI/ASTM D2068-2004, Test Method for Filter Plugging Tendency of Distillate Fuel Oils (revision of ANSI/ASTM D2068-1997 (R2003)): 11/1/2004

ANSI/ASTM D2270-2004, Practice for Calculating Viscosity Index from Kinematic Viscosity at 40 and 100 C (revision of ANSI/ASTM D2270-1991 (R1998)): 11/1/2004

ANSI/ASTM D2425-2004, Test Method for Hydrocarbon Types in Middle Distillates by Mass Spectrometry (revision of ANSI/ASTM D2425-1999): 11/1/2004

ANSI/ASTM D2510-2004, Test Method for Adhesion of Solid Film Lubricants (revision of ANSI/ASTM D2510-1994 (R1998)): 11/1/2004

ANSI/ASTM D2649-2004, Test Method for Corrosion Characteristics of Solid Film Lubricants (revision of ANSI/ASTM D2649-1999): 11/1/2004

ANSI/ASTM D2650-2004, Test Method for Chemical Composition of Gases by Mass Spectrometry (revision of ANSI/ASTM D2650-1999): 11/1/2004

ANSI/ASTM D3235-2004, Test Method for Solvent Extractables in Petroleum Waxes (revision of ANSI/ASTM D3235-2002): 11/1/2004

ANSI/ASTM D3339-2004, Test Method for Acid Number of Petroleum Products by Semi-Micro Color Indicator Titration (revision of ANSI/ASTM D3339-2002): 11/1/2004

ANSI/ASTM D3524-2004, Test Method for Diesel Fuel Diluent in Used Diesel Engine Oils by Gas Chromatography (revision of ANSI/ASTM D3524-1990 (R1999)): 11/1/2004

ANSI/ASTM D3525-2004, Test Method for Gasoline Diluent in Used Gasoline Engine Oils by Gas Chromatography (revision of ANSI/ASTM D3525-1990 (R2002)): 11/1/2004

ANSI/ASTM D3606-2004, Test Method for Determination of Benzene and Toluene in Finished Motor and Aviation Gasoline by Gas Chromatography (revision of ANSI/ASTM D3606-2004): 11/1/2004

ANSI/ASTM D3699-2004, Specification for Kerosine (revision of ANSI/ASTM D3699-2003): 11/1/2004

ANSI/ASTM D4053-2004, Test Method for Benzene in Motor and Aviation Gasoline by Infrared Spectroscopy (revision of ANSI/ASTM D4053-1998 (R2004)): 11/1/2004

ANSI/ASTM D4176-2004, Test Method for Free Water and Particulate Contamination in Distillate Fuels (Visual Inspection Procedures) (revision of ANSI/ASTM D4176-2002): 11/1/2004

ANSI/ASTM D4291-2004, Test Method for Trace Ethylene Glycol in Used Engine Oil (revision of ANSI/ASTM D4291-1993 (R1998)): 11/1/2004

ANSI/ASTM D4815-2004, Test Method for Determination of MTBE, ETBE, TAME, DIPE, Tertiary-Amyl Alcohol and C1 to C4 Alcohols in Gasoline by Gas Chromatography (revision of ANSI/ASTM D4815-2003): 11/1/2004

ANSI/ASTM D4929-2004, Test Methods for Determination of Organic Chloride Content in Crude Oil (revision of ANSI/ASTM D4929-1999): 11/1/2004

ANSI/ASTM D5056-2004, Test Method for Trace Metals in Petroleum Coke by Atomic Absorption (revision of ANSI/ASTM D5056-2002): 11/1/2004

ANSI/ASTM D5443-2004, Test Method for Paraffin, Naphthene, and Aromatic Hydrocarbon Type Analysis in Petroleum Distillates Through 200 C by Multi-Dimensional Gas Chromatography (revision of ANSI/ASTM D5443-93 (R2003)): 11/1/2004

ANSI/ASTM D5453-2004, Test Method for Determination of Total Sulfur in Light Hydrocarbons, Motor Fuels and Motor Oils by Ultraviolet Fluorescence (revision of ANSI/ASTM D5453-2003): 11/1/2004

ANSI/ASTM D5600-2004, Test Method for Trace Metals in Petroleum Coke by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES) (revision of ANSI/ASTM D5600-1998 (R2003)): 11/1/2004

ANSI/ASTM D5704-2004, Test Method for Evaluation of the Thermal and Oxidative Stability of Lubricating Oils Used for Manual Transmissions and Final Drive Axles (revision of ANSI/ASTM D5704-2004): 11/1/2004

ANSI/ASTM D5800-2004, Test Method for Evaporation Loss of Lubricating Oils by the Noack Method (revision of ANSI/ASTM D5800-2004a): 11/1/2004

ANSI/ASTM D5967-2004, Test Method for Evaluation of Diesel Engine Oils in T-8 Diesel Engine (revision of ANSI/ASTM D5967-2003): 11/1/2004

ANSI/ASTM D6045-2004, Test Method for Color of Petroleum Products by the Automatic Tristimulus Method (revision of ANSI/ASTM D6045-2002): 12/1/2004

ANSI/ASTM D6078-2004, Test Method for Evaluating Lubricity of Diesel Fuels by the Scuffing Load Ball-On-Cylinder Lubricity Evaluator (SLBOCLE) (revision of ANSI/ASTM D6078-1999): 11/1/2004

ANSI/ASTM D6079-2004, Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR) (revision of ANSI/ASTM D6079-2002): 11/1/2004

ANSI/ASTM D6227-2004, Specification for Grade 82 Unleaded Aviation Gasoline (revision of ANSI/ASTM D6227-2004): 11/1/2004

ANSI/ASTM D6258-2004, Test Method for Determination of Solvent Red 164 Dye Concentration in Diesel Fuels (revision of ANSI/ASTM D6258-1998 (R2004)): 11/1/2004

ANSI/ASTM D6426-2004, Test Method for Determining Filterability of Middle Distillate Fuel Oils (revision of ANSI/ASTM D6426-2002a): 11/1/2004

ANSI/ASTM D6443-2004, Test Method for Determination of Calcium, Chlorine, Copper, Magnesium, Phosphorus, Sulfur, and Zinc in Unused Lubricating Oils and Additives by Wavelength Dispersive X-Ray Fluorescence Spectrometry (Mathematical Correction Procedure) (revision of ANSI/ASTM D6443-1999): 11/1/2004

ANSI/ASTM D6483-2004, Test Method for Evaluation of Diesel Engine Oils in T-9 Diesel Engine (revision of ANSI/ASTM D6483-2003): 11/1/2004

ANSI/ASTM D6593-2004, Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation in a Spark-Ignition Internal Combustion Engine Fueled with Gasoline and Operated Under Low-Temperature, Light-Duty Conditions (revision of ANSI/ASTM D6593-2004): 11/1/2004

ANSI/ASTM D6594-2004, Test Method for Evaluation of Corrosiveness of Diesel Engine Oil at 135 C (revision of ANSI/ASTM D6594-2004): 11/1/2004

ANSI/ASTM D6615-2004, Specification for Jet B Wide-Cut Aviation Turbine Fuel (revision of ANSI/ASTM D6615-2004): 11/1/2004

ANSI/ASTM D6618-2004, Test Method for Evaluation of Engine Oils in Diesel Four-Stroke Cycle Supercharged 1M-PC Single Cylinder Oil Test Engine (revision of ANSI/ASTM D6618-2001): 11/1/2004

ANSI/ASTM D6666-2004, Guide for Evaluation of Aqueous Polymer Quenchants (revision of ANSI/ASTM D6666-2001a): 11/1/2004

ANSI/ASTM D6667-2004, Test Method for Determination of Total Volatile Sulfur in Gaseous Hydrocarbons and Liquefied Petroleum Gases by Ultraviolet Fluorescence (revision of ANSI/ASTM D6667-2001): 11/1/2004

ANSI/ASTM D6681-2004, Test Method for Evaluation of Engine Oils in a High-Speed, Single-Cylinder Diesel Engine - Caterpillar 1p Test Procedure (revision of ASTM Z8913Z): 11/1/2004

ANSI/ASTM D6709-2004, Test Method for Evaluation of Automotive Engine Oils in the Sequence VIII Spark-Ignition Engine CLR Oil Test Engine (revision of ANSI/ASTM D6709-2004): 11/1/2004

ANSI/ASTM D6729-2004, Test Method for Determination of Individual Components in Spark Ignition Engine Fuels by 100 Meter Capillary High Resolution Gas Chromatography (revision of ANSI/ASTM D6729-2001): 11/1/2004

ANSI/ASTM D6732-2004, Test Method for Determination of Copper in Jet Fuels by Graphite Furnace Atomic Absorption Spectrometry (revision of ANSI/ASTM D6732-2002): 11/1/2004

ANSI/ASTM D6750-2004, Test Method for Evaluation of Engine Oils in a High-Speed, Single-Cylinder Diesel Engine - 1k Procedure (0.4% Fuel Sulfur) and 1n Procedure (0.04% Fuel Sulfur) (revision of ANSI/ASTM D6750-2002): 11/1/2004

ANSI/ASTM D6792-2004, Guide for Quality System in Petroleum Products and Lubricants (Testing Laboratories) (revision of ANSI/ASTM D6792-2004): 11/1/2004

ANSI/ASTM D6812-2004, Practice for Ground-Based Octane Rating Procedures for Turbocharged/Supercharged Spark Ignition Aircraft Engines (revision of ANSI/ASTM D6812-2004a): 11/1/2004

ANSI/ASTM D6824-2004, Test Method for Determining Filterability of Aviation Turbine Fuel (revision of ANSI/ASTM D6824-2003): 11/1/2004

ANSI/ASTM D6837-2004, Test Method for Measurement of the Effects of Automotive Engine Oils on the Fuel Economy of Passenger Cars and Light-Duty Trucks in the Sequence VIB Spark Ignition Engine (revision of ANSI/ASTM D6837-2004): 11/1/2004

ANSI/ASTM D6974-2004, Practice for Enumeration of Viable Bacteria and Fungi in Liquid Fuels - Filtration and Culture Procedures (revision of ANSI/ASTM D6974-2004): 11/1/2004

ANSI/ASTM D6975-2004, Test Method for Cummins M11 EGR Test (revision of ANSI/ASTM D6975-2003): 11/1/2004

ANSI/ASTM D6984-2004, Test Method for Evaluation of Automotive Engine Oils in the Sequence IIIF, Spark-Ignition Engine (revision of ANSI/ASTM D6984-2004): 11/1/2004

ANSI/ASTM D6985-2004, Specification for Middle Distillate Fuel Oil - Military Marine Applications (revision of ANSI/ASTM D6985-2004): 11/1/2004

ANSI/ASTM D6987-2004, Test Method for Evaluation of Diesel Engine Oils in the T-10 Exhaust Gas Recirculation Diesel Engine (revision of ANSI/ASTM D6987-2004): 11/1/2004

ANSI/ASTM D7044-2004, Specification for Biodegradable Fire Resistant Hydraulic Fluids (revision of ANSI/ASTM D7044-2004): 11/1/2004

ANSI/ASTM F1122-2004, Specification for Quick Disconnect Couplings (revision of ANSI/ASTM F1122-87 (R1998)): 11/1/2004

#### *Withdrawals*

ANSI/ASTM D2669-1987, Test Method for Apparent Viscosity of Petroleum Waxes Compounded with Additives Hot Melts (withdrawal of ANSI/ASTM D2669-1987 (R1999)): 11/1/2004

ANSI/ASTM D2895-1988, Test Method for Gloss Retention of Waxed Paper and Paperboard After Storage at 40 C; 104 F (withdrawal of ANSI/ASTM D2895-88 (R1999)): 11/1/2004

ANSI/ASTM D3234-1988, Test Method for Abrasion Resistance of Petroleum Wax Coatings (withdrawal of ANSI/ASTM D3234-88 (R1999)): 11/1/2004

ANSI/ASTM D3706-1988, Test Method for Hot Tack of Wax-Polymer Blends by the Flat Spring Test (withdrawal of ANSI/ASTM D3706-1988 (R2001)): 11/1/2004

ANSI/ASTM D4421-1994, Test Method for Volatile Matter in Petroleum Coke (withdrawal of ANSI/ASTM D4421-1994 (R1999)): 11/1/2004

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

##### *Revisions*

ANSI Z21.89-2004, Outdoor Cooking Speciality Gas Appliances (same as CSA 1.18) (revision, redesignation and consolidation of ANSI Z21.89-2002, ANSI Z21.89a-2003, ANSI Z21.89b-2004): 12/2/2004

#### **IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)**

##### *New Standards*

ANSI N42.13-2004, Calibration and Usage of "Dose Calibrator" Ionization Chambers for the Assay of Radionuclides (new standard): 12/2/2004

ANSI N42.18-2004, Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents (new standard): 12/2/2004

##### *Reaffirmations*

★ ANSI N42.12-1994 (R2004), Calibration and Usage of Thallium-Activated Sodium Iodide Detector Systems for Assay of Radionuclides (reaffirmation of ANSI N42.12-1994): 12/2/2004

ANSI N42.14-1999 (R2004), Calibration and Use of Germanium Spectrometers for the Measurement of Gamma-Ray Emission Rates of Radionuclides (reaffirmation of ANSI N42.14-1999): 12/2/2004

ANSI N42.15-1997 (R2004), Check Sources for and Verification of Liquid-Scintillation Counting Systems (reaffirmation of ANSI N42.15-1997): 12/2/2004

ANSI N42.23-1996 (R2004), Measurement and Associated Instrumentation Quality Assurance for Radioassay Laboratories (reaffirmation of ANSI N42.23-1996): 12/2/2004

ANSI N42.25-1997 (R2004), Calibration and Usage of Alpha/Beta Proportional Counters (reaffirmation of ANSI N42.25-1997): 12/2/2004

★ ANSI N42.26-1995 (R2004), Radiation Protection Instrumentation - Monitoring Equipment - Personal Warning Devices for X and Gamma Radiations (reaffirmation of ANSI N42.26-1995): 12/2/2004

ANSI N42.27-1999 (R2004), Determination of Uniformity of Solid Gamma-Emitting Flood Sources (reaffirmation of ANSI N42.27-1999): 12/2/2004

## **MHI (Material Handling Industry)**

### ***New Standards***

ANSI MH16.1-2004, Specification for the Design, Testing, and Utilization of Industrial Steel Storage Racks (new standard): 12/1/2004

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

### ***Reaffirmations***

ANSI/NEMA WC 61-1992 (R2004), Transfer Impedance Testing (reaffirmation of ANSI/NEMA WC 61-1992): 11/30/2004

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

### ***Revisions***

ANSI/UL 404-2004, Standard for Safety for Gauges, Indicating Pressure, for Compressed Gas Service (revision of ANSI/UL 404-1996): 11/30/2004

ANSI/UL 608-2004, Standard for Safety for Burglary-Resistant Vault Doors and Modular Panels (revision of ANSI/UL 608-1996): 11/23/2004

ANSI/UL 1322-2004, Fabricated Scaffold Planks and Stages (revision of ANSI/UL 1322-2004): 11/30/2004

# Project Initiation Notification System (PINS)

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

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

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

**Office:** 1110 N Glebe Road  
Suite 220  
Arlington, VA 22201

**Contact:** Nick Tongson

**Fax:** (703) 276-0793

**E-mail:** ntongson@aami.org

BSR/AAMI PC69-200x, Active implantable medical devices - Electromagnetic compatibility - EMC test protocols for implantable cardiac pacemakers and implantable cardioverter defibrillator (revision of ANSI/AAMI PC69-2000)  
Stakeholders: Medical.

**Project Need:** To regulate the near-field interference from emitters operating in the 450-MHz to 3,000-MHz band, which are the frequencies that are typically associated with personal handheld communication devices, and implantable cardiovascular devices (i.e., pacemakers and implantable cardioverter defibrillators [ICDs]).

Specifies test methods appropriate to the interference frequencies at issue. The standard may specify performance limits or require disclosure of performance in the presence of electromagnetic emitters where appropriate. Provides manufacturers of electromagnetic emitters with information about the level of immunity to be expected from active implantable cardiovascular devices.

## API (American Petroleum Institute)

**Office:** 1220 L Street, N.W.  
Washington, DC 20005

**Contact:** Carriann Kuryla

**Fax:** (202) 962-4797

**E-mail:** kurylac@api.org

BSR/API 10A/ISO 10426-1-200x (supplement), Specification for Cements and Materials for Well Cementing (supplement to ANSI/API 10A/ISO 10426-1-2001)

Stakeholders: Manufacturers and users of well cements.

**Project Need:** To provide specification for cements and materials for well cementing.

Specification for cements and materials for well cementing.

BSR/API RP 8B/ISO 13534, Addendum 2, Inspection, Maintenance, Repair, and Remanufacture of Hosting Equipment (identical national adoption)

Stakeholders: Manufacturers and users of drilling equipment.

**Project Need:** Standards committee required changes.

Describes inspection, maintenance, repair, and remanufacture of hosting equipment.

## ASTM (ASTM International)

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

**Contact:** Helene Skloff

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

BSR/ASTM WK6481-200x, Test Method for Determination of the Oxidation of Used Lubricants by FT-IR using Peak Area Increase Calculation (new standard)

Stakeholders: FTIR, used oil, oxidation, inservice lubricant.

**Project Need:** Used to monitor engine tests and in-service lubricants.

This test method covers the determination of the oxidation of used lubricants by FT-IR (Fourier Transform Infrared Spectroscopy). It measures the constituents containing a carbonyl function that have formed during the oxidation of the lubricant. The test method may be used to indicate relative changes that occur in an oil under oxidizing conditions. The test method is not intended to measure an absolute oxidation property that can be used to predict performance of an oil in service.

BSR/ASTM WK6515-200x, Standard Test Method for 99Tc in Water by Solid Phase Extraction Disk (new standard)

Stakeholders: Users of solid phase extraction; disc; liquid scintillation counting.

**Project Need:** This method provides rapid, dependable and accurate measurements for 99Tc in water samples using modern solid-phase extraction technology and will be used in private and government sectors.

This test method describes a solid phase extraction (SPE) procedure to separate 99Tc from environmental water samples (i.e., non-process and effluent waters). 99Tc beta activity is measured by liquid scintillation spectrometry.

BSR/ASTM WK6521-200x, Heat Gain to Space Performance of Commercial Kitchen Ventilation/Appliance Systems (new standard)

**Project Need:** The majority of the testing done with ASTM F1704-99 involved the capture and containment portion. It was decided to split the test method into two. The original designation remains with the more often applied test of capture and containment, and a new designation is assigned for the heat gain method of test.

Determination of appliance heat gain to space derived from the measurement and calculation of appliance energy consumption, energy exhausted, and energy to food, based on a system energy balance.

BSR/ASTM WK6537-200x, Condition Monitoring of Oxidation in Used Petroleum and Synthetic Hydrocarbon Based Lubricants by Trend Analysis using Fourier Transform Infrared (FT-IR) Spectrometry (new standard)

Stakeholders: Users of Fourier transform infrared; FT-IR; infrared; IR; condition monitoring; trend analysis;

Project Need: Fourier transform infrared condition monitoring has been developed as a practice, which collates 8 parameters for multiple oil types which can be measured simultaneously using this technique. ASTM has suggested that the elements associated with the practice be made into individual, stand-alone standards based on generalized oil categories.

Is part of a series of FTIR condition monitoring standards being proposed for monitoring and trending used petroleum- and hydrocarbon-based lubricants for changes in water, soot, oxidation, nitration, antiwear components, fuel dilution (gasoline or diesel), sulfate by-products and ethylene glycol. Most, if not all, of these parameters are meaningful measurements in relation to quality changes in hydrocarbon based combustion engine crankcase lubricants. For non-combustion hydrocarbon lubricant applications (e.g., turbine, hydraulic or gear oils), water, oxidation and antiwear components are usually important variables trended.

BSR/ASTM WK6538-200x, Condition Monitoring of Sulfate By-Products in Used Petroleum and Synthetic Hydrocarbon Based Lubricants by Trend Analysis using Fourier Transform Infrared (FT-IR) Spectrometry (new standard)

Stakeholders: Users of Fourier transform infrared; FT-IR; infrared; IR; condition monitoring; trend analysis; lubricating oils; sulfate by-products; base stock degradation; petroleum lubricants, hydrocarbon-based lubricants.

Project Need: Fourier transform infrared condition monitoring has been developed as a practice, which collates 8 parameters for multiple oil types that can be measured simultaneously using this technique. ASTM has suggested that the elements associated with the practice be made into individual, stand-alone standards based on generalized oil categories.

Is part of a series of FTIR condition monitoring standards being proposed for monitoring and trending used petroleum- and hydrocarbon-based lubricants for changes in water, soot, oxidation, nitration, antiwear components, fuel dilution (gasoline or diesel), sulfate by-products and ethylene glycol.

BSR/ASTM WK6552-200x, Specification for the Representation of Human Characteristics in Health Information Systems (new standard)

Project Need: This document presents a standardized representation for the content and structure of human relationships data for use in healthcare information systems. This specification may be extended to apply to the construction and description of relationships within groups of non-human living things, such as in data systems supporting veterinary medicine.

This document presents a standardized representation for the content and structure of human relationships data for use in healthcare information systems. This specification may be extended to apply to the construction and description of relationships within groups of non-human living things, such as in data systems supporting veterinary medicine.

### ATIS (Alliance for Telecommunications Industry Solutions)

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

**Contact:** Susan Carioti

**Fax:** (202) 347-7125

**E-mail:** scarioti@atis.org; acolon@atis.org

BSR ATIS 0152100-200x, Packet Loss Concealment for Use with ITU-T Recommendation G.711 (revision and redesignation of ANSI T1.521-1999)

Stakeholders: Telecommunications industry.

Project Need: This standard allows for the use of an algorithm to mitigate the effects of G.711 packets that are lost or destroyed during transmission, and thus enables digital systems, in which packet losses may occur, to still provide high-quality speech

To provide high-quality speech transmission in packetized systems that use G.711 and in which packet loss may occur, high-quality methods for recovering from packet loss are required.

### AWWA (American Water Works Association)

**Office:** 6666 West Quincy Avenue  
Denver, CO 80235

**Contact:** Jim Wailes

**Fax:** (303) 795-7603

**E-mail:** jwailes@awwa.org

BSR/AWWA C903-200x, Polyethylene-Aluminum-Polyethylene & Crosslinked Polyethylene-Aluminum-Crosslinked Polyethylene Composite Pressure Pipes, 1/2 in. (12 mm) through 2 in. (50 mm), for Water Service (revision of ANSI/AWWA C903-2002)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers, etc.

Project Need: The purpose of this standard is to provide the requirements for materials, design, testing and inspection, and shipping of PE-AL-PE and PEX-AL-PEX pipe for use primarily as service lines in the construction of underground water distribution systems.

This standard describes coextruded polyethylene (PE) composite pressure pipes with a welded aluminum tube reinforcement between the inner and outer layers of polyethylene, primarily for use as underground water service lines.

### FCI (Fluid Controls Institute)

**Office:** 1300 Sumner Avenue  
Cleveland, OH 44115-2851

**Contact:** Christopher Johnson

**Fax:** (216) 241-0105

**E-mail:** dasma@taol.com

BSR/FCI 4-1-200x, Pressure Regulator Hydrostatic Shell Test Method (new standard)

Stakeholders: Manufacturers, producers, users.

Project Need: This standard has been created to provide manufacturers and users with guidelines and procedures for conducting hydrostatic tests of pressure regulator shells and reporting results.

This standard establishes a method for conducting hydrostatic shell testing of pressure regulators having bodies, bonnets, and spring cases manufactured from any materials.

**IEEE (Institute of Electrical and Electronics Engineers)****Office:****Contact:**

BSR/IEEE 1473-200x, Standard for Communications Protocol Aboard Passenger Trains (revision of ANSI/IEEE 1473-1999)

Stakeholders: Rail operating agencies and rail equipment suppliers.

Project Need: The update will provide the users of the standard with the benefits of the field experience of other users and incorporation of the enhancements to the protocols.

This standard defines the protocol for intercar and intracar serial data communications between subsystems aboard passenger trains. It sets forth the minimum acceptable parameters for a network that can simultaneously handle monitoring and control traffic from multiple systems. While the network itself is not vital, it is intended to be capable of carrying vital messages. This standard will be structured with respect to the OSI seven-layer model.

BSR/IEEE 1668-200x, Recommended Practice for Voltage Sag and Interruption Ride-through Testing for End-use Electrical Equipment Less than 1,000 Volts (new standard)

Stakeholders: Manufacturers of process control equipment (e.g., PLC manufacturers, ASD manufacturers, and other control and utilization equipment manufacturers) and the end-use customer.

Project Need: Industry currently has no standard test methodology in place that ensures equipment sensitivity to voltage sags, swells, and interruptions is performed in a technically defensible and consistent manner. Both manufacturers and end-use customers need a standard test methodology in order to evaluate the ride-through capabilities of end-use electrical equipment and devices.

This project will undertake the development of a standard for the response of electrical equipment to voltage sags. The standard will describe a level of performance to be used as a criteria for acceptance of the product. End users will be able to use the standard in their purchase specifications to ensure the required level of performance. The project will apply to any electrical equipment that can experience nuisance shutdowns due to reductions in supply voltage.

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

**Office:** 445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331

**Contact:** Andrew Ickowicz

**Fax:** (732) 562-1571

**E-mail:** a.ickowicz@ieee.org

BSR/IEEE 1666-200x, Standard System C Language Reference Manual (new standard)

Stakeholders: Electronic Design Automation (EDA) companies that implement the technology; Integrated Circuit (IC) suppliers who use the technology; and end users who build systems based on the technology.

Project Need: System C provides a mechanism for managing complexity with its facility for modeling hardware and software together at multiple levels of abstraction. This capability is not available in traditional hardware description languages.

This standard defines System C as an ANSI standard C++ class library for system and hardware design.

BSR/IEEE 1953-200x, Bioinformatics Data Structures - Framework and Overview (new standard)

Stakeholders: Researchers in the areas of microbiology, proteomics, medicine, pharmaceutical, agriculture, and plant biology, to name a few.

Project Need: The project of identifying and evaluating various bioinformatics structures will serve as a template for the establishment of standards to promote sharing of bioinformatics data among researchers in area of microbiology, proteomics, medicine, pharmaceutical, agriculture, and plant biology, to name a few.

The scope of this project is to develop a framework for standards and protocols, incorporating existing standards where appropriate, to support the bioinformatics sciences with common definition, storage and exchange of information between them. The project will define efforts in the area of nomenclature, databases, access protocols, benchmarks, and validation suites for a variety of bioinformatics data (e.g., genomics, proteomics, transcriptomes, gene ontology, structural ontology, biological pathways, pharmacogenomics and more).

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

**Office:** 445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331

**Contact:** Angela Ortiz

**Fax:** (732) 562-1571

**E-mail:** a.ortiz@ieee.org

BSR/IEEE 1450-200x, Standard Test Interface Language (STIL) for Digital Test Vectors (revision of ANSI/IEEE 1450-1999)

Stakeholders: EDA and semiconductor test industries.

Project Need: An industry standard is required to facilitate transportation of circuits and assemblies test data between generation and test environments.

This is a revision to 1450, to incorporate a series of clarifications that have been developed as questions about the original standard arose. There are no changes to the original scope.

BSR/IEEE 1667-200x, Standard Protocol for Authentication in Host Attachments of Transient Storage Devices (new standard)

Stakeholders: Companies that are chip manufacturers or vendors that incorporate memory chips into memory solutions for mobile and embedded systems, personal and portable secure data storage.

Project Need: This standard will act to ensure the security of the enterprise using these devices while allowing a continued robust market and a convenient method of transporting information for the user.

This project defines a standard protocol for secure authentication of dynamically attached devices, such as USB flash drives. The protocol has only an indirect relationship with data integrity/security, and does not directly address that issue.

BSR/IEEE 90003-200x, Adoption of ISO/IEC 90003: Software Engineering - Guidelines for the Application of ISO 9001:2000 to Computer Software (new standard)

Stakeholders: Software developers.

Project Need: To guide software developers in their effort to apply ISO 9001:2000 to their organizations and is a (renumbered) update to the former ISO 9000-3 document.

The scope of this project is the IEEE Adoption of ISO/IEC 90003 with the addition of an informative annex to cross-reference IEEE Software & Systems Engineering (S2ESC) standards to ISO 9001: 2000 clauses and subclauses.



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

**Office:** 445 Hoes Lane, PO Box 1331  
Piscataway, NJ 08855-1331

**Contact:** *Bill Ash*

**Fax:** (732) 562-1571

**E-mail:** w.ash@ieee.org

BSR N317-200x, Performance Criteria for Instrumentation Used for In-Plant Plutonium Monitoring (new standard)

Stakeholders: Power reactor companies, universities, industrial laboratories.

Project Need: These standards are needed by the nuclear reactor community for safety regarding plutonium.

Performance criteria for radiation protection instrumentation essential to in-plant plutonium monitoring is defined in this standard and its appendix. Plutonium radiations are also characterized here.

Performance criteria established in this standard are limited to instruments capable of measuring

- (1) photon radiations within the energy range of 0.010 to 1.25 MeV;
- (2) neutron radiations within the energy range from thermal to 10 MeV; and
- (3) alpha radiations within the emitted energy range of 4.5 to 7.5 MeV.

BSR N320-200x, Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation (new standard)

Stakeholders: Power reactor companies, research reactor facilities, university laboratories.

Project Need: Used for safety purposes in nuclear power plants

This standard defines, for various types of instrumentation, the essential performance parameters, and general placement for monitoring the release of radionuclides associated with a postulated serious accident at a reactor facility. For the purpose of this standard, the predominant consideration in the assessment of radiation emergencies is the measurement of fission products promptly enough to permit timely emergency decisions to be made.

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

**Office:** 445 Hoes Lane, P.O. Box 1331  
Piscataway, NJ 08855-1331

**Contact:** *Jodi Haasz*

**Fax:** (732) 875-0695

**E-mail:** j.haasz@ieee.org

BSR/IEEE 1670-200x, Chemical Vapor Deposition (CVD) Techniques for Nanotechnologies including Measurements and Analysis to Control CVD Nanoscale Processes (new standard)

Stakeholders: Manufacturers of electronic, thermal, and power components.

Project Need: CVD will become a technique of choice for building interfaces integrated with electronic components or devices composed of nanoscale materials.

This document establishes a foundation standard for CVD processes. It addresses measurement schemes or analytical techniques needed for control of CVD nanoscale processes.

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

**Office:** 445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331

**Contact:** *Naeem Ahmad*

**Fax:** (732) 562-1571

**E-mail:** n.ahmad@ieee.org

BSR/IEEE 1222-200x, Standard for All-Dielectric Self-Supporting Fiber Optic Cable (revision of ANSI/IEEE 1222-2003)

Stakeholders: Power utilities, telecom utilities, fiber optic cable manufacturers, and test labs.

Project Need: There have been many advances in the manufacturing and testing of this product which need to be included in this standard. Also, a new standard is being developed to specifically address the hardware components associated with this product and therefore the sections being covered by the new standard should be removed from this one.

This standard covers the construction, mechanical, electrical and optical performance, installation guidelines, acceptance criteria, test requirements, and environmental considerations for an all-dielectric self-supporting fiber optic cable designed to be located on overhead electric power utility and telecommunications facilities. This does not include cables used for underground installations.

BSR/IEEE 1665-200x, Guide for the Rewind of Synchronous Generators, 50 and 60 Hz, rated 1 MVA and above (new standard)

Stakeholders: Generator owners.

Project Need: To provide the generator owner with some insight into the many technical issues that are involved when rewinding or refurbishing a generator.

The general parameters for this Guide apply to 50- or 60-hertz synchronous generators driven by reciprocating engines, steam turbines, combustion turbines, and hydro turbines. The guide generally applies to the stator and rotor of generators with rated outputs of 1 MVA and above. The guide does not address machine auxiliaries or the excitation system.

BSR/IEEE C57.110-200x, Recommended Practice for Establishing Liquid-Filled and Dry-Type Power and Distribution Transformer Capability When Supplying Nonsinusoidal Load Currents (revision of ANSI/IEEE C57.110-1986 (R1993))

Stakeholders: Users and manufacturers of standard transformers with non-sinusoidal loads.

Project Need: This document provides guidance and useful technical information concerning the use of standard transformers with non-sinusoidal loads, for both users and manufacturers.

This recommended practice applies only to two winding transformers covered by IEEE C57.12.00-1993, IEEE C57.12.01-1998, and NEMA ST20-1992. It does not apply to rectifier transformers. The WG will incorporate all information from the errata sheet and update as necessary.

BSR/IEEE C57.150-200x, Guide for the Transportation of Transformers and Reactors Rated 10,000 kVA or Larger (new standard)

Stakeholders: Utility and industrial users as well as manufacturers of power transformers.

Project Need: There are no specific guide available for providing information specifically related to issues of transporting power transformers and reactors. Such readily available information for utility and industrial users as well as manufacturers will help reduce the risk of loss.

This is a guide for the transportation of transformers and reactors rated 10,000 kVA or larger. It provides information for minimizing the risk of damage and delays in the moving of transformers and reactors.

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

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

**Contact:** *Barbara Bennett*

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

**E-mail:** [bbennett@itic.org](mailto:bbennett@itic.org)

BSR INCITS PN-1744-D-200x, Information technology - Identification cards - Interoperability framework for integrated circuit cards (new standard)

Stakeholders: The market for smart cards and associated application software.

Project Need: Government agencies, industry, and the public are increasingly relying on smart cards to provide access to physical work areas as well as to information and communications used in critical infrastructures, electronic commerce, identity credentials, and other applications.

This proposed standard specifies an architectural model for interoperable smart card service provider modules, compatible with both file system cards and virtual machine cards.

**UAMA (ASC B7) (Unified Abrasive Manufacturers' Association)**

**Office:** 30200 Detroit Road  
Cleveland, OH 44145-1967

**Contact:** *J. Jeffrey Wherry*

**Fax:** (440) 892-1404

**E-mail:** [jjw@wherryassoc.com](mailto:jjw@wherryassoc.com); [djh@wherryassoc.com](mailto:djh@wherryassoc.com)

BSR B7.1-200x, Safety Requirements for the Use, Care and Protection of Abrasive Wheels (revision of ANSI B7.1-2000)

Stakeholders: Manufacturers and consumers of abrasive wheels, insurance, government and specialists.

Project Need: To update and include additional information regarding many sections within the standard.

A safety standard that sets forth requirements for the safe use, care and protection of abrasive wheels. Included in this standard are the requirements for safety guards, flanges, chucks and proper storage, handling and mounting techniques.

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

**Office:** 1655 Scott Boulevard  
Santa Clara, CA 95050

**Contact:** *Derrick Martin*

**Fax:** (408) 556-6153

**E-mail:** [Derrick.L.Martin@us.ul.com](mailto:Derrick.L.Martin@us.ul.com)

BSR/UL 5085-1-200x, Standard for Safety for Low Voltage Transformers - Part 1: General Requirements (new standard)

Stakeholders: Manufacturers of low voltage transformers rated for up to 600 volts; manufacturers of Class 2 and Class 3 transformers.

Project Need: UL wants to ensure that the requirements for low voltage transformers and for Class 2 and Class 3 transformers are provided in an American National Standard.

The requirements in UL 5085-1 cover the following types of transformers:

- (1) Air-cooled transformers and reactors for general use;
- (2) General purpose autotransformers;
- (3) Ferroresonant transformers;
- (4) Class 2 and Class 3 transformers;
- (5) Cord-connected transformers;
- (6) Transformers incorporating overcurrent or over-temperature protective devices, transient voltage surge protectors, or capacitors; and
- (7) Permanently connected transformers.

BSR/UL 5085-2-200x, Standard for Safety for Low Voltage Transformers - Part 2: General Purpose Transformers (new standard)

Stakeholders: Manufacturers of general purpose transformers.

Project Need: UL wants to ensure that its requirements for general purpose transformers are provided in an American National Standard.

The requirements in UL 5085-2 cover the following types of transformers:

- (1) Air-cooled transformers and reactors for general use;
- (2) Autotransformers;
- (3) Ferroresonant transformers;
- (4) Cord-connected transformers; and
- (5) Transformers incorporating overcurrent or over-temperature protective devices, transient voltage surge protectors, or capacitors.

BSR/UL 5085-3-200x, Standard for Safety for Low Voltage Transformers - Part 3: Class 2 and Class 3 Transformers (revision and redesignation of ANSI/UL 1585-2003)

Stakeholders: Manufacturers of Class 2 and Class 3 transformers intended for connection to essentially sinusoidal supply sources.

Project Need: UL wants to ensure that the requirements for Class 2 and Class 3 transformers are provided in an American National Standard.

The requirements in UL 5085-3 cover Class 2 and Class 3 transformers intended for use in Class 2 and Class 3 circuits respectively in accordance with the "American National Standard National Electrical Code," ANSI/NFPA 70.

# American National Standards Maintained Under Continuous Maintenance

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

Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer.

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at [www.ansi.org](http://www.ansi.org), select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at [psa@ansi.org](mailto:psa@ansi.org) or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.



# ISO Draft International Standards

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

## Comments

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

## Ordering Instructions

**ISO Drafts can be made available via ANSI's ESS "on-demand" via an e-mail request. Send your request for an ISO Draft 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 draft document you are requesting appears.**

---

### **AIR QUALITY (TC 146)**

ISO/DIS 20988, Air quality - Guidelines for estimating measurement uncertainty - 3/3/2005, \$125.00

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

ISO/DIS 21549-4, Health informatics - Patient healthcard data - Part 4: Extended clinical data - 3/10/2005, \$72.00

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

ISO/DIS 13501, Petroleum and natural gas industries - Drilling fluids - Processing systems evaluation - 3/3/2005, \$113.00

### **NUCLEAR ENERGY (TC 85)**

ISO/DIS 20553, Radiation protection - Monitoring of workers occupationally exposed to a risk of internal contamination with radioactive material - 3/3/2005, \$83.00

ISO/DIS 20785-1, Dosimetry for exposures to cosmic radiation in civilian aircraft - Part 1: Conceptual basis for measurement - 3/3/2005, \$83.00

### **OPTICS AND OPTICAL INSTRUMENTS (TC 172)**

ISO/DIS 16284, Ophthalmic optics - Information interchange for ophthalmic optical equipment - 3/3/2005, \$125.00

### **PUMPS (TC 115)**

ISO/DIS 17769, Liquid pumps - General terms and installation - Definitions, quantities, letter symbols and units - 3/10/2005, \$119.00

ISO/DIS 20361, Liquid pumps and pumps units - Noise test code - Grades 2 and 3 of accuracy - 3/10/2005, \$72.00

### **QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)**

IEC/DIS 62304, Medical device software - Software life cycle processes, \$119.00

### **REFRACTORIES (TC 33)**

ISO/DIS 2245, Shaped insulating refractory products - Classification - 3/10/2005, \$32.00

### **SOLID MINERAL FUELS (TC 27)**

ISO/DIS 23379, Brown coals and lignites - Determination of ignition temperature - 3/3/2005, \$43.00

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

ISO/DIS 13408-3, Aseptic processing of health care products - Part 3: Lyophilization - 3/2/2005, \$53.00



# 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.

## ACOUSTICS (TC 43)

[ISO 140-1/Amd1:2004](#), Acoustics - Measurement of sound insulation in buildings and of building elements - Part 1: Requirements for laboratories - Amendment 1: Specific requirements on the frame of the test opening for lightweight twin leaf partitions, \$12.00

[ISO 140-3/Amd1:2004](#), Acoustics - Measurement of sound insulation in buildings and of building elements - Part 3: Laboratory measurements of airborne sound insulation of building elements - Amendment 1: Installation guidelines for lightweight twin leaf partitions, \$12.00

[ISO 10052:2004](#), Acoustics - Field measurements of airborne and impact sound insulation and of service equipment sound - Survey method, \$92.00

## ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 11197:2004](#), Medical supply units, \$102.00

## BANKING AND RELATED FINANCIAL SERVICES (TC 68)

[ISO 20022-1:2004](#), Financial services - UNiversal Financial Industry message scheme - Part 1: Overall methodology and format specifications for inputs to and outputs from the ISO 20022 Repository, \$78.00

[ISO 20022-2:2004](#), Financial services - UNiversal Financial Industry message scheme - Part 2: Roles and responsibilities of the registration bodies, \$58.00

## CERAMIC TILE (TC 189)

[ISO 13007-1:2004](#), Ceramic tiles - Grouts and adhesives - Part 1: Terms, definitions and specifications for adhesives, \$49.00

[ISO 13007-3:2004](#), Ceramic tiles - Grouts and adhesives - Part 3: Terms, definitions and specifications for grouts, \$43.00

## DOCUMENTS AND DATA ELEMENTS IN ADMINISTRATION, COMMERCE AND INDUSTRY (TC 154)

[ISO 8601:2004](#), Data elements and interchange formats - Information interchange - Representation of dates and times, \$97.00

## EARTH-MOVING MACHINERY (TC 127)

[ISO 6405-2/Amd2:2004](#), Earth-moving machinery - Symbols for operator controls and other displays - Part 2: Specific symbols for machines, equipment and accessories - Amendment 2: Additional symbols, \$12.00

[ISO 15219:2004](#), Earth-moving machinery - Cable excavators - Terminology and commercial specifications, \$102.00

## FOOTWEAR (TC 216)

[ISO 22774:2004](#), Footwear - Test methods for accessories: shoe laces - Abrasion resistance, \$43.00

[ISO 22775:2004](#), Footwear - Test methods for accessories: Metallic accessories - Corrosion resistance, \$32.00

[ISO 22776:2004](#), Footwear - Test methods for accessories: Touch and close fasteners - Shear strength before and after repeated closing, \$49.00

[ISO 22777:2004](#), Footwear - Test methods for accessories: Touch and close fasteners - Peel strength before and after repeated closing, \$49.00

## HEALTH INFORMATICS (TC 215)

[ISO 17432:2004](#), Health informatics - Messages and communication - Web access to DICOM persistent objects, \$67.00

## HOROLOGY (TC 114)

[ISO 17514:2004](#), Time-measuring instruments - Photoluminescent deposits - Test methods and requirements, \$38.00

## INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 10303-109:2004](#), Industrial automation systems and integration - Product data representation and exchange - Part 109: Integrated application resource: Kinematic and geometric constraints for assembly models, \$113.00

## LEATHER (TC 120)

[ISO 14931:2004](#), Leather - Guide to the selection of leather for apparel (excluding furs), \$32.00

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

[ISO 10426-5:2004](#), Petroleum and natural gas industries - Cements and materials for well cementing - Part 5: Determination of shrinkage and expansion of well cement formulations at atmospheric pressure, \$58.00

[ISO 10432:2004](#), Petroleum and natural gas industries - Downhole equipment - Subsurface safety valve equipment, \$137.00

## NATURAL GAS (TC 193)

[ISO 6978-2/Cor1:2004](#), Natural gas - Determination of mercury - Part 2: Sampling of mercury by amalgamation on gold/platinum alloy - Corrigendum, FREE

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

[ISO 22609:2004](#), Clothing for protection against infectious agents - Medical face masks - Test method for resistance against penetration by synthetic blood (fixed volume, horizontally projected), \$67.00

## PLASTICS (TC 61)

[ISO 15989:2004](#), Plastics - Film and sheeting - Measurement of water-contact angle of corona-treated films, \$53.00

## ROAD VEHICLES (TC 22)

[ISO 13216-2:2004](#), Road vehicles - Anchorages in vehicles and attachments to anchorages for child restraint systems - Part 2: Top tether anchorages and attachments, \$78.00

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

[ISO 3949:2004](#), Plastics hoses and hose assemblies -  
Textile-reinforced types for hydraulic applications - Specification,  
\$53.00

**SAFETY OF MACHINERY (TC 199)**

[ISO 14122-4:2004](#), Safety of machinery - Permanent means of access  
to machinery - Part 4: Fixed ladders, \$88.00

**SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)**

[ISO 13322-1:2004](#), Particle size analysis - Image analysis methods -  
Part 1: Static image analysis methods, \$102.00

**SMALL TOOLS (TC 29)**

[ISO 2380-1:2004](#), Assembly tools for screws and nuts - Screwdrivers  
for slotted-head screws - Part 1: Tips for hand- and  
machine-operated screwdrivers, \$38.00

[ISO 2380-2:2004](#), Assembly tools for screws and nuts - Screwdrivers  
for slotted-head screws - Part 2: General requirements, lengths of  
blades and marking of hand-operated screwdrivers, \$32.00

[ISO 22917:2004](#), Superabrasives - Limit deviations and run-out  
tolerances for grinding wheels with diamond or cubic boron nitride,  
\$67.00

**TEXTILES (TC 38)**

[ISO 20645:2004](#), Textile fabrics - Determination of antibacterial activity  
- Agar diffusion plate test, \$49.00

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

[ISO 6848:2004](#), Arc welding and cutting - Nonconsumable tungsten  
electrodes - Classification, \$43.00

**ISO Technical Specifications****BANKING AND RELATED FINANCIAL SERVICES (TC 68)**

[ISO/TS 20022-3:2004](#), Financial services - UNiversal Financial Industry  
message scheme - Part 3: ISO 20022 modelling guidelines, \$107.00

[ISO/TS 20022-4:2004](#), Financial services - UNiversal Financial Industry  
message scheme - Part 4: ISO 20022 XML design rules, \$102.00

[ISO/TS 20022-5:2004](#), Financial services - UNiversal Financial Industry  
message scheme - Part 5: ISO 20022 reverse engineering, \$102.00

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

[ISO/IEC 7816-5:2004](#), Identification cards - Integrated circuit cards -  
Part 5: Registration of application providers, \$43.00

[ISO/IEC 14776-115:2004](#), Information technology - Small Computer  
System Interface (SCSI) - Part 115: Parallel Interface-5 (SPI-5),  
\$219.00

[ISO/IEC 14776-150:2004](#), Information technology - Small Computer  
System Interface (SCSI) - Part 150: Serial Attached SCSI (SAS),  
\$259.00

[ISO/IEC 15909-1:2004](#), Software and system engineering - High-level  
Petri nets - Part 1: Concepts, definitions and graphical notation,  
\$102.00

[ISO/IEC 18056:2004](#), Information technology - Telecommunications  
and information exchange between systems - XML Protocol for  
Computer Supported Telecommunications Applications (CSTA)  
Phase III, \$234.00

**ISO/IEC JTC 1 Technical Reports**

[ISO/IEC TR 13818-5/Amd1/Cor2:2004](#), Information technology -  
Generic coding of moving pictures and associated audio information  
- Part 5: Software simulation - Amendment 1 - Corrigendum, FREE

[ISO/IEC TR 15938-8/Amd1:2004](#), - Amendment 1: Extensions of  
extraction and use of MPEG-7 descriptions, \$88.00

# Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

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

## PUBLIC REVIEW

Eugene Water & Electric Board

Organization: Eugene Water and Electric Board  
500 East 4<sup>th</sup> Avenue  
PO Box 10148  
Eugene, OR 97440  
Contact: Mark Ellister  
PHONE: 541-984-4726  
FAX: 541-484-3762  
E-mail: [mark.ellister@eweb.eugene.or.us](mailto:mark.ellister@eweb.eugene.or.us)

Public review: November 3, 2004 to February 1, 2005

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

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

# Proposed Foreign Government Regulations

## Call for Comment

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

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

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

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

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

# Information Concerning

---

## American National Standards

### Call for Members

#### STP 1994, Standards Technical Panel for Luminous Egress Path Marking Systems (covers UL 1994)

Underwriters Laboratories Inc. is currently forming a Standards Technical Panel (STP) for the Standard for Safety for Luminous Egress Path Marking Systems, UL 1994. STPs are an important part of the process by which UL develops and maintains its Standards for Safety. An STP is a group of individuals, representing a variety of interests, formed to review proposals related to UL Standards for Safety.

UL 1994 covers egress path marking and lighting systems that provide a visual delineation of the path of egress during emergency situations. The systems are for installation on floors, walls, staircase banisters, doors, or other significant egress path features such as obstacles or information placards. These systems are intended for installation and use as required by building and fire safety codes. Photoluminescent marking systems include materials such as sheeting, adhesive-backed laminates, paints, or inks pre-applied to a substrate. They are intended for installation where the facility illumination is sufficient to activate the photoluminescent material.

Persons interested in participating on STP 1994 should contact the STP Project Manager: Randi Myers, Underwriters Laboratories Inc., Santa Clara Office, (408) 876-2458, E-mail: randi.k.myers@us.ul.com.

## ANSI Accredited Standards Developers

### Approval of Accreditation

#### Consumer Specialty Products Association (CSPA)

The Executive Standards Council has approved the Consumer Specialty Products Association (CSPA) as an ANSI Accredited Standards Developer (ASD) using its own operating procedures for documenting consensus on proposed American National Standards, effective December 3, 2004. For additional information, please contact: Mr. John DiFazio, Assistant General Counsel, Consumer Specialty Products Association, 900 17th Street, #300, Washington, DC 20006; PHONE: (202) 833-7303; FAX: (202) 872-8114; E-mail: jdifazio@cspa.org.

## International Organization for Standardization (ISO)

### ISO Subcommittee Secretariat

#### ISO/TC 38/SC 23 - Fibres and Yarns

#### Comment Deadline: January 10, 2005

ANSI has been requested by Cotton, Inc. to serve, on ANSI's behalf, as the international secretariat of ISO/TC 38/SC 23.

This subcommittee has been established within the ISO Technical Committee 38, Textiles, having the following scope:

Standardization of:

- fibres, yarns, threads, cords, rope, cloth and other fabricated textile materials; and the methods of test, terminology and definitions relating thereto;
- textile industry raw materials, auxiliaries and chemical products required for processing and testing;
- specifications for textile products.

Please direct all comments by January 10, 2005 to Henrietta Scully via e-mail [hscully@ansi.org](mailto:hscully@ansi.org); mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or via fax: (212) 730-1346.

## Meeting Notices

### ASC A10 - Construction and Demolitions

The ANSI Accredited A10 Standards Committee (ASC) for Construction and Demolitions will be meeting on January 11, 2005 at the U.S. Department of Labor in Washington, D.C. For more information, please contact: Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: [TFisher@ASSE.Org](mailto:TFisher@ASSE.Org).

### ASC Z80 - Ophthalmics

Accredited Standards Committee Z80 on Ophthalmics will be holding a meeting on March 13 - 14, 2005 at the Ft. Lauderdale Marina Marriott. For hotel reservations, please call (800) 433-2254. For further information about the meeting, please call Kris Dinkle of the OLA at (703) 359-2830 or e-mail her at [kdinkle@ola-labs.org](mailto:kdinkle@ola-labs.org).



## STANDARDS ACTION WEEKLY PUBLISHING SCHEDULE FOR 2005

Vol 36	Developer Submits Data to PSA Between these Dates		Standards Action Published and Public Review Period			
	ASD submit start (Tuesday)	ASD submit end (Monday)	SA Publish (Friday)	60-day PR ends	45-day PR ends	30-day PR ends
1	12/21/2004	12/27/2004	1/7/2005	3/8/2005	2/21/2005	2/6/2005
2	12/28/2004	1/3/2005	1/14/2005	3/15/2005	2/28/2005	2/13/2005
3	1/4/2005	1/10/2005	1/21/2005	3/22/2005	3/7/2005	2/20/2005
4	1/11/2005	1/17/2005	1/28/2005	3/29/2005	3/14/2005	2/27/2005
5	1/18/2005	1/24/2005	2/4/2005	4/5/2005	3/21/2005	3/6/2005
6	1/25/2005	1/31/2005	2/11/2005	4/12/2005	3/28/2005	3/13/2005
7	2/1/2005	2/7/2005	2/18/2005	4/19/2005	4/4/2005	3/20/2005
8	2/8/2005	2/14/2005	2/25/2005	4/26/2005	4/11/2005	3/27/2005
9	2/15/2005	2/21/2005	3/4/2005	5/3/2005	4/18/2005	4/3/2005
10	2/22/2005	2/28/2005	3/11/2005	5/10/2005	4/25/2005	4/10/2005
11	3/1/2005	3/7/2005	3/18/2005	5/17/2005	5/2/2005	4/17/2005
12	3/8/2005	3/14/2005	3/25/2005	5/24/2005	5/9/2005	4/24/2005
13	3/15/2005	3/21/2005	4/1/2005	5/31/2005	5/16/2005	5/1/2005
14	3/22/2005	3/28/2005	4/8/2005	6/7/2005	5/23/2005	5/8/2005
15	3/29/2005	4/4/2005	4/15/2005	6/14/2005	5/30/2005	5/15/2005
16	4/5/2005	4/11/2005	4/22/2005	6/21/2005	6/6/2005	5/22/2005
17	4/12/2005	4/18/2005	4/29/2005	6/28/2005	6/13/2005	5/29/2005
18	4/19/2005	4/25/2005	5/6/2005	7/5/2005	6/20/2005	6/5/2005
19	4/26/2005	5/2/2005	5/13/2005	7/12/2005	6/27/2005	6/12/2005
20	5/3/2005	5/9/2005	5/20/2005	7/19/2005	7/4/2005	6/19/2005
21	5/10/2005	5/16/2005	5/27/2005	7/26/2005	7/11/2005	6/26/2005
22	5/17/2005	5/23/2005	6/3/2005	8/2/2005	7/18/2005	7/3/2005
23	5/24/2005	5/30/2005	6/10/2005	8/9/2005	7/25/2005	7/10/2005
24	5/31/2005	6/6/2005	6/17/2005	8/16/2005	8/1/2005	7/17/2005
25	6/7/2005	6/13/2005	6/24/2005	8/23/2005	8/8/2005	7/24/2005
26	6/14/2005	6/20/2005	7/1/2005	8/30/2005	8/15/2005	7/31/2005
27	6/21/2005	6/27/2005	7/8/2005	9/6/2005	8/22/2005	8/7/2005
28	6/28/2005	7/4/2005	7/15/2005	9/13/2005	8/29/2005	8/14/2005
29	7/5/2005	7/11/2005	7/22/2005	9/20/2005	9/5/2005	8/21/2005
30	7/12/2005	7/18/2005	7/29/2005	9/27/2005	9/12/2005	8/28/2005

Vol 36	Developer submits data to PSA between these dates		Standards Action Publish and Public Review			
	ASD submit start (Tuesday)	ASD submit end (Monday)	SA Publish (Friday)	60-day PR ends	45-day PR ends	30-day PR ends
31	7/19/2005	7/25/2005	8/5/2005	10/4/2005	9/19/2005	9/4/2005
32	7/26/2005	8/1/2005	8/12/2005	10/11/2005	9/26/2005	9/11/2005
33	8/2/2005	8/8/2005	8/19/2005	10/18/2005	10/3/2005	9/18/2005
34	8/9/2005	8/15/2005	8/26/2005	10/25/2005	10/10/2005	9/25/2005
35	8/16/2005	8/22/2005	9/2/2005	11/1/2005	10/17/2005	10/2/2005
36	8/23/2005	8/29/2005	9/9/2005	11/8/2005	10/24/2005	10/9/2005
37	8/30/2005	9/5/2005	9/16/2005	11/15/2005	10/31/2005	10/16/2005
38	9/6/2005	9/12/2005	9/23/2005	11/22/2005	11/7/2005	10/23/2005
39	9/13/2005	9/19/2005	9/30/2005	11/29/2005	11/14/2005	10/30/2005
40	9/20/2005	9/26/2005	10/7/2005	12/6/2005	11/21/2005	11/6/2005
41	9/27/2005	10/3/2005	10/14/2005	12/13/2005	11/28/2005	11/13/2005
42	10/4/2005	10/10/2005	10/21/2005	12/20/2005	12/5/2005	11/20/2005
43	10/11/2005	10/17/2005	10/28/2005	12/27/2005	12/12/2005	11/27/2005
44	10/18/2005	10/24/2005	11/4/2005	1/3/2006	12/19/2005	12/4/2005
45	10/25/2005	10/31/2005	11/11/2005	1/10/2006	12/26/2005	12/11/2005
46	11/1/2005	11/7/2005	11/18/2005	1/17/2006	1/2/2006	12/18/2005
47	11/8/2005	11/14/2005	11/25/2005	1/24/2006	1/9/2006	12/25/2005
48	11/15/2005	11/21/2005	12/2/2005	1/31/2006	1/16/2006	1/1/2006
49	11/22/2005	11/28/2005	12/9/2005	2/7/2006	1/23/2006	1/8/2006
50	11/29/2005	12/5/2005	12/16/2005	2/14/2006	1/30/2006	1/15/2006
51	12/6/2005	12/12/2005	12/23/2005	2/21/2006	2/6/2006	1/22/2006
52	12/13/2005	12/19/2005	12/30/2005	2/28/2006	2/13/2006	1/29/2006
1	12/20/2005	12/26/2005	1/6/2006	3/7/2006	2/20/2006	2/5/2006

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

**UL 2208 BSR8 30-day text for SA 12/10/2004:**

1.3 These units are intended for installation and use in accordance with the National Electrical Code, NFPA 70, the Flammable and Combustible Liquids Code, NFPA 30, the Standard for Spray Application Using Flammable or Combustible Materials, NFPA 33, and the Uniform Fire Code, NFPA 1, and the International Fire Code, IFC.