Contents

American National Standards

Call for Comment on Standards Proposals ................................................................. 2
Call for Comment Contact Information ..................................................................... 26
Call for Members (ANS Consensus Bodies) ................................................................. 28
Final Actions .............................................................................................................. 30
Project Initiation Notification System (PINS) .......................................................... 31
Announcement of Procedural Revisions ..................................................................... 35

International Standards

ISO Draft Standards .................................................................................................. 39
ISO and IEC Newly Published Standards ................................................................. 40
Proposed Foreign Government Regulations ............................................................. 43
Information Concerning ............................................................................................. 44

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, in accordance with the developer's procedures.

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

© 2009 by American National Standard Institute, Inc.
ANSI members may reproduce for internal distribution. Journals may excerpt items in their fields.
**Comment Deadline: April 5, 2009**

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

**Supplements**


Establishes requirements and test methods pertaining to materials, significant dimensions, and functional performance for vitreous china plumbing fixtures. The sanitary performance requirements and test procedures apply to all types of water closets and urinals that discharge into gravity waste systems in permanent buildings and structures, independent of occupancy. Fixtures referenced in this Standard include:
- water closets;
- lavatories;
- urinals;
- bidets;
- service sinks;
- drinking fountains; and
- institutional application fixtures.

[Click here to see these changes in full, or look at the end of “Standards Action.”]

Send comments (with copy to BSR) to: Fredric Constantino, (212) 591-8684, constantinof@asme.org

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

**Revisions**

BSR/UL 94-200x, Standard for Safety for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2006)


[Click here to see these changes in full, or look at the end of “Standards Action.”]

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com


Provides a revision to allow a line fitting to be marked with the current rating of the lowest rated component of the power-supply cord.

[Click here to see these changes in full, or look at the end of “Standards Action.”]

Send comments (with copy to BSR) to: Patricia Sena, (919) 549-1636, patricia.a.sena@us.ul.com


Withdraws the UL 1123 Proposal to “Redefine Ride-Up”.

[Click here to see these changes in full, or look at the end of “Standards Action.”]

Send comments (with copy to BSR) to: Betty McKay, (919) 549-1896, betty.c.mckay@us.ul.com

BSR/UL 1197-200x, Standard for Safety for Immersion Suits (revision of ANSI/UL 1197-2007)

This 3/6/2009 UL 1197 recirculation bulletin includes changes to the following proposal: Storage Case Warning for Users to Verify Appropriate Sizing.

[Click here to see these changes in full, or look at the end of “Standards Action.”]

Send comments (with copy to BSR) to: Betty McKay, (919) 549-1896, betty.c.mckay@us.ul.com

**Comment Deadline: April 20, 2009**

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

**New National Adoptions**

BSR/AAMI/IEC 60601-2-4-200x, Medical electrical equipment - Part 2-4: Particular requirements for basic safety and essential performance of cardiac defibrillators (identical national adoption and revision of ANSI/AAMI DF80-2003)

Specifies the basic safety and essential performance of medical electrical equipment intended to defibrillate the heart by an electrical pulse via electrodes applied either to the patient's skin (external electrodes) or to the exposed heart (internal electrodes). This standard amends and supplements IEC 60601-1 (third edition, 2005).

Single copy price: $25.00 (List)/$20.00 (AAMI members)


Order from: [www.aami.org](http://www.aami.org)

Send comments (with copy to BSR) to: Hae Choe, (703) 525-4890 x213, hchoe@aami.org


Specifies basic safety requirements and essential performance for electrocardiographic (ECG) monitoring equipment. It is applicable to ECG monitoring equipment used in a hospital environment. If it is used outside the hospital environment, such as in ambulances and air transport, the ECG monitoring equipment shall comply with this standard. This standard is not applicable to electrocardiographic monitors for home use and ECG telemetry systems. However, manufacturers should consider using relevant clauses of this standard as appropriate for their intended use/intended purpose.

Single copy price: $25.00 (List)/$20.00 (AAMI members)


Order from: [www.aami.org](http://www.aami.org)

Send comments (with copy to BSR) to: Hae Choe, (703) 525-4890 x213, hchoe@aami.org

**AHAM (Association of Home Appliance Manufacturers)**

**New Standards**

BSR/AHAM PAC-1-200x, Portable Air Conditioners (new standard)

Establishes a uniform, repeatable procedure or standard method for measuring capacity of portable air conditioners. The standard establishes test conditions for measuring room cooling capacity and spot cooling capacity.

Single copy price: $100.00

Order from: [http://www.aham.org/ht/d/ProductDetails/sku/PAC12008/from/714/pid/](http://www.aham.org/ht/d/ProductDetails/sku/PAC12008/from/714/pid/)

Send comments (with copy to BSR) to: Matthew Williams, (202)-872-5955, x317, MWilliams@AHAM.org
API (American Petroleum Institute)

New National Adoptions


Specifies the required inspection for each level of inspection and procedures for the inspection and testing of used drill stem elements. For the purpose of this standard, drill stem elements include drill pipe body, tool joints, rotary-shouldered connections, drill collar, HWDP and the ends of drill stem elements that make up with them. This standard has been prepared to address the practices and technology commonly used in inspection.

Single copy price: $25.00
Obtain an electronic copy from: ghaeys@api.org
Order from: Carriann Kuryla, (202) 682-8565, kurylac@api.org
Send comments (with copy to BSR) to: Same


Covers physical properties and test procedures for materials manufactured for use in oil- and gas-well drilling fluids. The materials covered are barite, haematite, bentonite, nontreated bentonite, OCMA grade bentonite, attapulgite, sepiolite, technical grade low-viscosity carboxymethylcellulose (CMC-LVT), technical grade high-viscosity carboxymethylcellulose (CMC-HVT), starch, low-viscosity polyanionic cellulose (PAC-LV), high-viscosity polyanionic cellulose (PAC-HV) and drilling grade Xanthomonas campestris (Xanthan gum).

Single copy price: $25.00
Obtain an electronic copy from: ghaeys@api.org
Order from: API
Send comments (with copy to BSR) to: Shail Ghaey, (202) 682-8056, ghaeys@api.org


Specifies the technical delivery conditions for corrosion-resistant alloy seamless tubulars for casing, tubing and coupling stock for two product specification levels:

- PSL-1, which is the basis of this International Standard; and
- PSL-2, which provides additional requirements for a product that is intended to be both corrosion resistant and cracking resistant for the environments and qualification method specified in ISO 15156-3 and Annex G of this International Standard.

At the option of the manufacturer, PSL-2 products can be provided in lieu of PSL-1.

Single copy price: $25.00
Obtain an electronic copy from: ghaeys@api.org
Order from: API
Send comments (with copy to BSR) to: Shail Ghaey, (202) 682-8056, ghaeys@api.org

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

Addenda


Adds an appendix to allow some optional pathways that will only be applicable for previously occupied buildings. The major focus is to overcome the barriers that exist to application of the standard in existing buildings. Many requirements that are easy to meet at the original design and construction stage may be very difficult or extremely expensive at the retrofit stage. This appendix offers some options that allow a bit more flexibility. The biggest conceptual change is to provide alternative methods for meeting the local exhaust requirement in kitchens or baths that do not have what is currently required by 62.2.

Single copy price: $35.00
Obtain an electronic copy from: Free download at http://www.ashrae.org/technology/page/331
Order from: standards.section@ashrae.org
Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPE-200x, Bioprocessing Equipment (revision of ANSI/ASME BPE-2007)

Provides the requirements applicable to the design of equipment used in the bioprocessing, pharmaceutical, and personal care product industries, including aspects related to sterility and cleanability, materials, dimensions and tolerances, surface finish, material joining, and seals.

Single copy price: Free
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSlBOX@asme.org
Send comments (with copy to BSR) to: Paul Stumpf, (212) 591-8536, stumpfp@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM C582-200x, Specification for Contact-Molded Reinforced Thermosetting Plastic (RTP) Laminates for Corrosion-Resistant Equipment (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK22722.htm
Single copy price: $37.00

BSR/ASTM E2151-200x, Terminology of Guides for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings (new standard)
http://www.astm.org/Standards/E2151.htm
Single copy price: $32.00

http://www.astm.org/Standards/E2336.htm
Single copy price: $43.00
BSR/ASTM F1371-200x, Specification for Vegetable Peeling Machines, Electric (new standard)
http://www.astm.org/Standards/F1371.htm
Single copy price: $37.00

BSR/ASTM WK12253-200x, Specification for Electrofusion Type Polyamide-12 Fittings for Outside Diameter Controlled Polyamide-12 Pipe and Tubing for Gas Distribution (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK12253.htm
Single copy price: Free

BSR/ASTM WK14955-200x, Specification for Modified Stub Acme Thread Joint with Elastomeric Seal in Plastic Piping Components (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK14955.htm
Single copy price: Free

BSR/ASTM WK20538-200x, Guide for Developing a Disaster Recovery Plan for Medical Transcription Departments and Businesses (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK20538.htm
Single copy price: Free

BSR/ASTM WK21006-200x, Specification for Total Lead Content in Synthetic Turf Fibers (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK21006.htm
Single copy price: Free

BSR/ASTM WK21250-200x, Practice for Specimen Preparation and Mounting of Caulks & Sealants to Assess Surface Burning Characteristics (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK21250.htm
Single copy price: Free

BSR/ASTM WK21252-200x, Practice for Specimen Preparation and Mounting of Tapes to Assess Surface Burning Characteristics (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK21252.htm
Single copy price: Free

BSR/ASTM WK21277-200x, Test Method for Evaluating the Fire Test Response of Deck Structures to Burning Brands (new standard)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK21277.htm
Single copy price: Free

New National Adoptions

http://www.astm.org
Single copy price: Free

http://www.astm.org
Single copy price: Free

Revisions

http://www.astm.org/DATABASE.CART/WORKITEMS/WK22037.htm
Single copy price: $51.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK21537.htm
Single copy price: $43.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK20803.htm
Single copy price: $51.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK20502.htm
Single copy price: $43.00

BSR/ASTM E1836-200x, Practice for Building Floor Area Measurements for Facility Management (revision of ANSI/ASTM E1836-2008)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK21371.htm
Single copy price: $43.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK8156.htm
Single copy price: $37.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK21131.htm
Single copy price: $51.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK21374.htm
Single copy price: $43.00

BSR/ASTM E2653-200x, Practice for Conducting an Interlaboratory Study to Determine the Precision of a Fire Test Method with Fewer than Six Participating Laboratories (revision of ANSI/ASTM E2653-200x)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK22390.htm
Single copy price: $37.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK22209.htm
Single copy price: $58.00
http://www.astm.org/DATABASE.CART/WORKITEMS/WK22070.htm
Single copy price: $37.00

http://www.astm.org/DATABASE.CART/WORKITEMS/WK21728.htm
Single copy price: $37.00

BSR/ASTM F2145-200x, Specification for Polyamide 11 (PA 11) Mechanical Fittings for Use on Outside Diameter Controlled Polyamide 11 Pipe and Tubing (revision of ANSI/ASTM F2145-2001 (R2007))
http://www.astm.org/DATABASE.CART/WORKITEMS/WK19555.htm
Single copy price: $32.00

BSR/ASTM F2600-200x, Specification for Electrofusion Type Polyamide-11 Fittings for Outside Diameter Controlled Polyamide-11 Pipe and Tubing (revision of ANSI/ASTM F2600-2006)
http://www.astm.org/DATABASE.CART/WORKITEMS/WK15574.htm
Single copy price: $37.00

Reaffirmations

http://www.astm.org/Standards/E1762.htm
Single copy price: $43.00

Withdrawals

http://www.astm.org/Standards/D548.htm
Single copy price: $32.00

http://www.astm.org/Standards/D586.htm
Single copy price: $32.00

http://www.astm.org/Standards/D590.htm
Single copy price: $32.00

http://www.astm.org/Standards/D669.htm
Single copy price: $32.00

http://www.astm.org/Standards/D777.htm
Single copy price: $32.00

http://www.astm.org/Standards/D828.htm
Single copy price: $37.00

http://www.astm.org/Standards/D829.htm
Single copy price: $37.00

http://www.astm.org/Standards/D919.htm
Single copy price: $32.00

http://www.astm.org/Standards/D1459.htm
Single copy price: $32.00

http://www.astm.org/Standards/D1675.htm
Single copy price: $37.00

http://www.astm.org/Standards/D1825.htm
Single copy price: $32.00

http://www.astm.org/Standards/D2802.htm
Single copy price: $32.00

http://www.astm.org/Standards/D2903.htm
Single copy price: $32.00

http://www.astm.org/Standards/D3380.htm
Single copy price: $43.00

http://www.astm.org/Standards/D4313.htm
Single copy price: $32.00

http://www.astm.org/Standards/D4363.htm
Single copy price: $32.00

http://www.astm.org/Standards/D5032.htm
Single copy price: $32.00
http://www.astm.org/Standards/D5039.htm
Single copy price: $32.00

http://www.astm.org/Standards/D5625.htm
Single copy price: $32.00

http://www.astm.org/Standards/D5803.htm
Single copy price: $37.00

http://www.astm.org/Standards/D5804.htm
Single copy price: $37.00

CEMA (Conveyor Equipment Manufacturers Association)

Revisions

Provides recommended load ratings, dimensional information, and criteria for selection of welded steel conveyor pulleys.
Single copy price: $20.00
Obtain an electronic copy from: phil@cemanet.org
Send comments (with copy to BSR) to: Philip Hannigan, (239) 514-3441, phil@cemanet.org

ISA (ISA)

New National Adoptions

BSR/ISA 95.0.02 (IEC 62264-2 Modified)-200x, Enterprise-Control System Integration - Part 2: Object Models (national adoption with modifications and revision of ANSI/ISA 95.0.02-2001)
Provides part 2 of a series of standards that defines the interfaces between manufacturing enterprise activities and control activities.
Single copy price: $99.00 USD
Obtain an electronic copy from: crobinson@isa.org
Order from: Charles Robinson, (919) 990-9213, crobinson@ISA.org
Send comments (with copy to BSR) to: Same

NCPDP (National Council for Prescription Drug Programs)

Revisions

Standardizes the exchange of point-in-time financial information and other PBM information between benefit plans.
Single copy price: $650.00/yr
Obtain an electronic copy from: kkrempin@ncpdp.org
Order from: Kitty Krempin, (512) 291-1356, kkrempin@ncpdp.org
Send comments (with copy to BSR) to: Same

NCPDP SCV10.9-200x, SCRIPT Standard v10.9 (revision and redesignation of BSR/NCPDP SC V10.8-200x)
Provides general guidelines for developers of pharmacy or physician management systems who wish to provide prescription transmission functionality to their clients. The standard addresses the electronic transmission of new prescriptions, prescription refill requests, prescription fill status notifications, and cancellation notifications.
Single copy price: $650.00/yr
Obtain an electronic copy from: kkrempin@ncpdp.org
Order from: Kitty Krempin, (512) 291-1356, kkrempin@ncpdp.org
Send comments (with copy to BSR) to: Same

NEMA (ASC C136) (National Electrical Manufacturers Association)

Reaffirmations

Covers the selection of mercury vapor lamps, recommended for use in roadway and area lighting equipment.
Single copy price: $30.00
Obtain an electronic copy from: alex.boesenberg@nema.org
Order from: Alex Boesenberg, (703) 841-3268, alex.boesenberg@nema.org
Send comments (with copy to BSR) to: Same

NFPA2 (National Fluid Power Association)

Reaffirmations

BSR/(NFPA) T2.12.1-2002 (R200x), Hydraulic fluid power - Systems and products - Method of measuring average steady-state pressure in a closed conductor that meets the following criteria: must be transmitting hydraulic fluid power; average fluid velocities are less than 25 meters per second (82 ft/sec); average steady-state static pressure is less than 70 Mpa (10,000 psi); inside diameters are greater than 3.0 millimeters (0.120 in); and sensor is not flush-mounted with, or an integral part of, the closed fluid conductor wall.
Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, (414) 778-3347, ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

Allows for the measurement of average steady-state static pressure in a closed conductor that meets the following criteria: must be transmitting hydraulic fluid power; average fluid velocities are less than 25 meters per second (82 ft/sec); average steady-state static pressure is less than 70 Mpa (10,000 psi); inside diameters are greater than 3.0 millimeters (0.120 in); and sensor is not flush-mounted with, or an integral part of, the closed fluid conductor wall.
Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, (414) 778-3347, ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

BSR/(NFPA) T2.12.10-2002 (R200x), Hydraulic fluid power - Systems and products - Method of measuring average steady-state static pressure in a closed conductor that meets the following criteria: must be transmitting hydraulic fluid power; average fluid velocities are less than 25 meters per second (82 ft/sec); average steady-state static pressure is less than 70 Mpa (10,000 psi); inside diameters are greater than 3.0 millimeters (0.120 in); and sensor is not flush-mounted with, or an integral part of, the closed fluid conductor wall.
Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, (414) 778-3347, ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

BSR/(NFPA) T2.12.10-2002 (R200x), Hydraulic fluid power - Systems and products - Testing general measurement principles and techniques [to be used in conjunction with ANSI/(NFPA) T2.12.1] (reaffirmation of ANSI/(NFPA) T2.12.10-2002)
Provides for measurement situations encountered in the testing of hydraulic fluid power components or systems under static or average steady state conditions and includes:
- general instrument calibration techniques;
- methods for assessing instrument uncertainties and measurement uncertainty;
- evaluation methods for error propagation in derived results;
- measurement system uncertainty assurance control techniques; and
- criteria for system measurement acceptance.
Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, (414) 778-3347, ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same
Withdrawals

ANSI B93.46-1978 (R2005), Method of determining the pore size of a cleanable surface type hydraulic fluid power filter element (withdrawal of ANSI B93.46-1978 (R2005))

Describes a standard method for determining the pore size of a cleanable surface type wire cloth hydraulic fluid power filter element with a pore size less than 600 micrometers. This size is the coarsest filter normally used in hydraulic systems.

Single copy price: Free
Obtain an electronic copy from: ctschwartz@nfpa.com
Order from: Carrie Tatman Schwartz, (414) 778-3347, ctschwartz@nfpa.com
Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 2-200x (i15), Food Equipment (revision of ANSI/NSF 2-2007)
Issue 15 - Boilerplate modifications to be made throughout the family of food equipment of standards including normative references.

Single copy price: Free
Order from: Mindy Costello, (734) 827-6819, mcostello@nsf.org
Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 1152-200x, Requirements for Field Test Instruments and Measurements for Balanced Twisted-Pair Cabling (new standard)

Includes requirements for field test instruments that are used to test balanced twisted-pair cable as specified in the ANSI/TIA 568-C series of structured cabling standards. This Standard specifies the reporting and accuracy performance requirements of field testers for balanced twisted-pair cable measurements. Level Ile, Ill, and Iilfe field tester requirements are specified in this Standard. This Standard contains methods to compare the field instrument measurements against laboratory equipment measurement specified in ANSI/TIA 568-C.2. Measurement accuracy based upon the assumptions for key performance parameters is addressed.

Single copy price: $102.00
Obtain an electronic copy from: www.global.ihs.com
Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Supplements

BSR/TIA 1005-1-200x, Telecommunications - Infrastructure Standard for Industrial Premises - Addendum 1: Industrial Pathways & Spaces (supplement to ANSI/TIA 1005-2009)

Specifies requirements for pathways and spaces in industrial premises, as well as techniques to mitigate mechanical, ingress, climatic, and electromagnetic interference issues.

Single copy price: $66.00
Obtain an electronic copy from: www.global.ihs.com
Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Reaffirmations

BSR/TIA 570-B-2004 (R200x), Residential Telecommunications Infrastructure Standard (reaffirmation of ANSI/TIA 570-B-2004)

Applies to telecommunications premises cabling systems and the related pathways and spaces for single- and multi-dwelling residential buildings. This standard applies to the telecommunications cabling within or between structures and includes the cabling within a single-dwelling unit and the backbone cabling. It specifies cabling intended to support a wide range of telecommunications applications in the residential environment including voice, data, video, security, audio, and control systems.

Single copy price: $119.00
Obtain an electronic copy from: www.global.ihs.com
Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 514A-200x, Standard for Safety for Metallic Outlet Boxes (revision of ANSI/UL 514A-2007)

Covers:
(1) Correction of a unit conversion in table 6;
(2) Revisions to Annex B, Tests on Alternate Corrosion Protection Systems;
(3) Revision to the tolerance specified in figure 15;
(4) Clarification to the title of clause 6.1;
(6) Testing of boxes for support of fixtures/illuminaires;
(7) Revisions to address changes in the National Electrical Code; and

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Standards Action - March 6, 2009 - Page 7 of 53 Pages

The following topics for the Standard for Polymeric Materials - Long Term Property Evaluations, UL 746B, are being recirculated:
(1) Selection of oven temperatures;
(5) Data points to confirm the property end point; and
(6) Regarding the RTI temperature.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 864-200x, Standard for General-Purpose Signaling Devices and Systems (revision of ANSI/UL 864-2006)

Covers:
(1) Regulated and special applications notification appliance circuits;
(2) Distinguishing Internet-based public cellular telephone service from dial-up public cellular telephone service;
(3) Other transmission technologies (Section: 40.7 of Rev 9); and
(4) Component temperatures for solid state devices.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com


The following changes in requirements to the Standard for Systems of Insulating Materials - General, UL 1446, are proposed:
(1) Magnet wire coatings;
(2) Metal foil in insulation systems;
(3) Magnet wire substitution;
(4) Magnet wire performance tests;
(5) Samples used for insulation system thermal agings;
(6) Screening of samples prior to the start of the aging program;
(7) Oven calibration;
(8) Thermal aging proof tests; and
(9) Method for dielectric testing of wrapped conductors following the sealed tube conditioning.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

Reaffirmations


Covers rubber-gasketed fittings intended for assembling sections of pipe in fire protection systems, for example, couplings to attach pipe sections end-to-end, and side outlets to attach pipe sections at right angles.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Derrick Martin, (408) 754-6656, Derrick.L.Martin@us.ul.com

Comment Deadline: May 5, 2009
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ANS (American Nuclear Society)

New Standards

BSR/ANS 53.1-200x, Nuclear Safety Criteria and Safety Design Process for Modular Helium-Cooled Reactor Plants (new standard)

Applies to Modular Helium-cooled Reactor (MHR) nuclear power plants.
MHR nuclear power plants have one or more standard helium-cooled reactor modules.

Single copy price: $40.00
Obtain an electronic copy from: PSchroeder@ans.org
Order from: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org
Send comments (with copy to BSR) to: Same

EOS/ESD (ESD Association, Inc.)

Reaffirmations


Applies to bonding and grounding for the prevention of ESD in an EPA.
The procedures, materials and techniques specified in this standard may not be applicable for grounding of electrical sources operating at frequencies above 400 Hz.

Single copy price: $75.00 (ESD members)/$105.00 (non-members)
(Hardcopy); $100.00 (ESD members)/$130.00 (non-members)
Obtain an electronic copy from: cearl@esda.org
Order from: Christina Earl, (315) 339-6937, cearl@esda.org
Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Supplements

BSR/TIA 942-2-200x, Addendum 2 - Additional Guidelines for Data Centers (supplement to ANSI/TIA 942-2005)

Specifies revised requirements for temperature and humidity in data centers to:
- reduce energy consumption for lighting, heating, ventilation, and air conditioning;
- provide more flexibility in maintaining temperature and humidity in telecommunications spaces;
- harmonize with environmental guidelines developed by ASHRAE; and
- maintain reliable operation of information technology and telecommunications equipment in telecommunications spaces.

Single copy price: $54.00
Obtain an electronic copy from: www.global.ihs.com
Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org
Technical Reports Registered with ANSI

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

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

Comment Deadline: April 5, 2009

AAMI (Association for the Advancement of Medical Instrumentation)

BSR/AAMI/IEC TIR 62269-200x, Considerations of unaddressed safety aspects in the Second Edition of IEC 60601-1 and proposals for new requirements (TECHNICAL REPORT) (technical report)

Contains a series of recommendations developed by an expert working group of IEC subcommittee 62A in response to questions of interpretation of the second edition of IEC 60601-1.

Single copy price: $45.00 (AAMI members); $95.00 (non-members)

Obtain an electronic copy from:
http://www.aami.org/applications/search/details.cfm

Order from: Hillary Woehrle, (703) 525-4890 x215, hwoehrle@aami.org

Send comments (with copy to BSR) to: Same

Withdrawal by an ANSI-Accredited Standards Developer

In accordance with clause 4.2.1.3.2 Withdrawal by ANSI-Accredited Standards Developer of the ANSI Essential Requirements, the following standards are withdrawn as American National Standards:

For additional information contact:
Corice Leonard, (610) 832-9743, cleonard@astm.org

ANSI/ASTM D56-2005, Test Method for Flash Point by Tag Closed Cup Tester

ANSI/ASTM D61-75 (R2004), Test Method for Softening Point of Pitches (Cube-In-Water Method)


ANSI/ASTM D87-2007, Test Method for Melting Point of Petroleum Wax (Cooling Curve)

ANSI/ASTM D91-2002 (R2007), Test Method for Precipitation Number of Lubricating Oils

ANSI/ASTM D92-2005, Test Method for Flash and Fire Points by Cleveland Open Cup Tester

ANSI/ASTM D93-2008, Test Methods for Flash Point by Pensky-Martens Closed Cup Tester

ANSI/ASTM D94-2007, Test Methods for Saponification Number of Petroleum Products


ANSI/ASTM D97-2008, Test Method for Pour Point of Petroleum Products


ANSI/ASTM D128-1998 (R2008), Test Methods for Analysis of Lubricating Grease


ANSI/ASTM D130-2004, Test Method for Detection of Copper Corrosion from Petroleum Products by the Copper Strip Tarnish Test

ANSI/ASTM D156-2007a, Test Method for Saybolt Color of Petroleum Products (Saybolt Chromometer Method)


ANSI/ASTM D217-2002 (R2007), Test Methods for Cone Penetration of Lubricating Grease


ANSI/ASTM D323-2006, Test Method for Vapor Pressure of Petroleum Products (Reid Method)

ANSI/ASTM D341-2004, Viscosity - Temperature Charts for Liquid Petroleum Products (05.01)


ANSI/ASTM D445-2006, Test Method for Kinematic Viscosity of Transparent and Opaque Liquids and the Calculation of Dynamic Viscosity

ANSI/ASTM D446-2007, Specifications and Operating Instructions for Glass Capillary Kinematic Viscometers


ANSI/ASTM D565-1999 (R2005), Carbonizable Substances in White Mineral Oil (Liquid Petrolatum), Method of Test for (05.01)

ANSI/ASTM D566-2002, Test Method for Dropping Point of Lubricating Grease (05.01)

ANSI/ASTM D611-2007, Test Methods for Aniline Point and Mixed Aniline Point of Petroleum Products and Hydrocarbon Solvents

ANSI/ASTM D612-88 (R2007), Test Method for Carbonizable Substances in Paraffin Wax

ANSI/ASTM D613-2008, Test Method for Cetane Number of Diesel Fuel Oil


ANSI/ASTM D665-2006, Test Method for Rust-Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water

ANSI/ASTM D721-2006, Test Method for Oil Content of Petroleum Waxes

ANSI/ASTM D808-2005, Test Method for Chloride in New and Used Petroleum Products (Bomb Method)


ANSI/ASTM D893-2004 (R2007), Test Method for Acidity of Hydrocarbon Liquids and Their Distillation Residues

ANSI/ASTM D893-2004 (R2007), Test Method for Acid Number by Color-Indicator Titration

ANSI/ASTM D974-2008, Test Method for Acid and Base Number by Color-Indicator Titration


ANSI/ASTM D976-2006, Test Method for Calculated Cetane Index of Distillate Fuels

ANSI/ASTM D1015-2005, Test Method for Freezing Points of High-Purity Hydrocarbons


ANSI/ASTM D1025-1991 (R2004), Test Method for Nonvolatile Residue of Polymerization Grade Butadiene (05.01)

ANSI/ASTM D1091-2000 (R2005), Test Methods for Phosphorus in Lubricating Oils and Additives (05.01)


ANSI/ASTM D1093-2004 (R2007), Test Method for Acidity of Hydrocarbon Liquids and Their Distillation Residues

ANSI/ASTM D1099-1991 (R2004), Test Method for Total Inhibitor Content (TBC) of Light Hydrocarbons

ANSI/ASTM D11091-2000 (R2005), Test Methods for Phosphorus in Lubricating Oils and Additives (05.01)

ANSI/ASTM D1157-1991 (R2004), Test Method for Total Inhibitor Content (TBC) of Light Hydrocarbons


ANSI/ASTM D1159-1993 (R2004), Test Method for Density and Relative Density (Specific Gravity) of Liquids by Bingham Pycnometer (05.01)

ANSI/ASTM D1182-2002 (R2007), Test Method for Refractive Index and Refractive Dispersion of Hydrocarbon Liquids

ANSI/ASTM D1218-2002 (R2007), Test Method for Refractive Index and Refractive Dispersion of Hydrocarbon Liquids


ANSI/ASTM D1298-1999 (R2005), Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method
ANSI/ASTM D1318-2000 (R2005), Test Method for Sodium in Residual Fuel Oil (Flame Photometric Method)


ANSI/ASTM D1321-2004, Needle Penetration of Petroleum Waxes, Method of Test for (05.01, 15.09)

ANSI/ASTM D1401-2002, Test Method for Water Separability of Petroleum Oils and Synthetic Fluids (05.01)

ANSI/ASTM D1403-2002 (R2007), Test Method for Cone Penetration of Lubricating Grease Using One-Quarter and One-Half Scale Cone Equipment


ANSI/ASTM D1478-2007, Test Method for Low-Temperature Torque of Ball Bearing Grease

ANSI/ASTM D1480-2007, Test Method for Density and Relative Density (Specific Gravity) of Viscous Materials by Bingham Pycnometer (05.01)

ANSI/ASTM D1481-2002 (R2007), Test Method for Density and Relative Density (Specific Gravity) of Viscous Materials by Lipkin Bicapillary Pycnometer


ANSI/ASTM D1550-94 (R2005), Standard ASTM Butadiene Measurement Tables


ANSI/ASTM D1657-2002 (R2007), Test Method for Density or Relative Density of Light Hydrocarbons by Pressure Thermohydrometer

ANSI/ASTM D1662-2008, Test Method for Active Sulfur in Cutting Oils

ANSI/ASTM D1742-2006, Oil Separation from Lubricating Grease during Storage, Test Method for (05.01)


ANSI/ASTM D1747-1999 (R2004), Test Method for Refractive Index of Viscous Materials (05.01)

ANSI/ASTM D1748-2002 (R2008), Test Method for Rust Protection by Metal Preservatives in the Humidity Cabinet


ANSI/ASTM D1832-2004, Test Method for Peroxide Number of Petroleum Wax (05.01, 15.09)

ANSI/ASTM D1833-87 (R2007), Test Method for Odor of Petroleum Wax


ANSI/ASTM D1839-1991 (R2005), Test Method for Amyl Nitrate in Diesel Fuels by Spectrophotometry (05.01)


ANSI/ASTM D2161-2004, Conversion of Kinematic Viscosity to Saybolt Universal Viscosity or to Saybolt Furol Viscosity, Method for (05.01, 10.03)

ANSI/ASTM D2162-2006, Test Method for Basic Calibration of Master Viscometers and Viscosity Oil Standards


ANSI/ASTM D2265-2006, Test Method for Dropping Point of Lubricating Grease Over Wide Temperature Range

ANSI/ASTM D2266-2001 (R2008), Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method)


ANSI/ASTM D2270-2004, Method for Calculating Viscosity Index from Kinematic Viscosity at 40°C and 100°C (05.01)


ANSI/ASTM D2318-1998 (R2008), Test Method for Quinoline-Insoluble (QI) Content of Tar and Pitch


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

ANSI/ASTM D2386-2005a, Test Method for Freezing Point of Aviation Fuels


ANSI/ASTM D2415-1998 (R2008), Test Method for Ash in Coal Tar and Pitch

ANSI/ASTM D2416-84 (R2004), Test Method for Coking Value of Tar and Pitch (Modified Conradson)


ANSI/ASTM D2421-2002 (R2007), Interconversion of Analysis of C5 and Lighter Hydrocarbons to Gas-Volume, Liquid-Volume, or Weight Basis

ANSI/ASTM D2422-1997 (R2007), Classification of Industrial Fluid Lubricants by Viscosity System

ANSI/ASTM D2423-1985 (R2007), Test Method for Surface Wax on Waxed Paper or Paperboard

ANSI/ASTM D2425-2004, Chemical Composition of Gases by Mass Spectrometry, Test Method for (05.01)

ANSI/ASTM D2426-93 (R2004), Test Method for Butadiene Dimer and Styrene in Butadiene Concentrates by Gas Chromatography

ANSI/ASTM D2427-2006, Test Method for Determination of C2 Through C5 Hydrocarbons in Gasolines by Gas Chromatography


ANSI/ASTM D2502-2004, Method for Estimation of Molecular Weight of Petroleum Oils from Viscosity Measurements (05.01)


ANSI/ASTM D2505-1988 (R2004), Test Method for Ethylene, Other Hydrocarbons, and Carbon Dioxide in High-Purity Ethylene by Gas Chromatography


ANSI/ASTM D2510-2004 (R2006), Test Method for Adhesion of Solid Film Lubricants

ANSI/ASTM D2511-83 (R2004), Test Method for Thermal Shock Sensitivity of Solid Film Lubricants

ANSI/ASTM D2532-2004, Viscosity and Viscosity Change after Standing at Low Temperature of Aircraft Turbine Lubricants, Method of Test for (05.01)

ANSI/ASTM D2534-88 (R2007), Test Method for Coefficient of Kinetic Friction for Wax Coatings

ANSI/ASTM D2549-2002 (R2007), Method for Separation of Representative Aromatics and Nonaromatics Fractions of High-Boiling Oils by Elution Chromatography

ANSI/ASTM D2593-1993 (R2004), Test Method for Butadiene Purity and Hydrocarbon Impurities by Gas Chromatography


ANSI/ASTM D2596-1997 (R2008), Method for Measurement of Extreme-Pressure Properties of Lubricating Greases (Four-Ball Method)

ANSI/ASTM D2597-1994 (R2004), Analysis of Natural Gas-Liquid Mixtures by Gas Chromatography, Method for (05.02)

ANSI/ASTM D2598-2002 (R2007), Practice for Calculation of Certain Physical Properties of Liquefied Petroleum (LP) Gases from Compositional Analysis (05.02)

ANSI/ASTM D2603-2001 (R2007), Test Method for Sonic Shear Stability of Polymer-Containing Oils

ANSI/ASTM D2619-1995 (R2002), Hydrolytic Stability of Hydraulic Fluids (Beverage Bottle Test Method), Test Method for (05.02)

ANSI/ASTM D2625-1994 (R2004), Test Method for Endurance (Wear) Life and Load-Carrying Capacity of Solid Film Lubricants (Falex Pin and Vee Method)

ANSI/ASTM D2638-2006, Test Method for Real Density of Calcined Petroleum Coke by Helium Pycnometer

ANSI/ASTM D2649-2004, Corrosion Characteristics of Dry Solid Film Lubricants, Method for Determining (05.02)


ANSI/ASTM D2670-1994 (R2004), Measuring Wear Properties of Fluid Lubricants (Falex Method), Method for (05.02)

ANSI/ASTM D2699-2008, Test Method for Water and Sediment in Middle Distillate Fuels by Centrifuge


ANSI/ASTM D2710-1999 (R2004), Bromine Index of Petroleum Hydrocarbons by Electrometric Titration, Test Method for (05.02)


ANSI/ASTM D2712-1991 (R2004), Test Method for Hydrocarbon Traces in Propylene Concentrates by Gas Chromatography (05.02)

ANSI/ASTM D2713-2007, Test Method for Dryness of Propane (Valve Freeze Method)


ANSI/ASTM D2717-1995 (R2005), Test Method for Thermal Conductivity of Liquids

ANSI/ASTM D2764-1997 (R2004), Test Method for Dimethylformamide-Insoluble (DMF-I) Content of Tar and Pitch


ANSI/ASTM D2786-1996 (R2006), Test Method for Hydrocarbon Types Analysis of Gas-Oil Saturate Fractions by High Ionizing Voltage Mass Spectrometry (05.02)


ANSI/ASTM D2879-1997 (R2007), Test Method for Vapor Pressure-Temperature Relationship and Initial Decomposition Temperature of Liquids by Isoteniscope

ANSI/ASTM D2880-2003, Gas Turbine Fuel Oils, Specification for (05.02)

ANSI/ASTM D2881-2003, Classification of Metal Working Fluids and Related Materials


ANSI/ASTM D2884-1987 (R2007), Test Method for Yield Stress of Heterogeneous Propellants by the Cone Penetration Method


ANSI/ASTM D2896-2007, Test Method for Base Number of Petroleum Products by Potentiometric Perchloric Acid Titration


ANSI/ASTM D2981-1994 (R2004), Measuring the Wear Life of Bonded Solid Film Lubricants in Oscillating Motion, Test Method for (05.02)


ANSI/ASTM D2983-2004, Low-Temperature Viscosity of Automotive Test Fluid Lubricants Measured by Brookfield Viscometer, Method of Test for (05.02)
ANSI/ASTM D3104-1999 (R2008), Test Method for Softening Point of Pitches (Mettler Softening Point Method)


ANSI/ASTM D3117-2003, Test Method for Wax Appearance Point of Distillate Fuels (05.02)


ANSI/ASTM D3227-2004, Mercaptan Sulfur in Gasoline, Kerosine, Aviation Turbine, and Distillate Fuels (Potentiometric Method), Method of Test for (05.02)


ANSI/ASTM D3231-2007, Test Method for Phosphorus in Gasoline

ANSI/ASTM D3233-1993 (R2003), Measurement of Extreme Pressure Properties of Fluid Lubricants (Falex Methods), Methods for (05.02)


ANSI/ASTM D3236-88 (R2004), Apparent Viscosity of Hot Melt Adhesives and Coating Materials, Method of Test for (05.02)

ANSI/ASTM D3237-2006, Test Method for Lead in Gasoline by Atomic ABSorption Spectroscopy

ANSI/ASTM D3238-1995 (R2005), Carbon Distribution and Structural Group Analysis of Petroleum Oils by the n-d-M Method, Method of Test for (05.02)

ANSI/ASTM D3239-1996 (R2006), Test Method for Aromatic Types Analysis of Gas-Oil Aromatic Fractions by High Ionizing Voltage Mass Spectrometry (05.02)


ANSI/ASTM D3245-2003, Test Method for Pumpability of Industrial Fuel Oils (05.02)


ANSI/ASTM D3336-2005, Test Method for Life of Lubricating Greases in Ball Bearings at Elevated Temperatures


ANSI/ASTM D3340-2007, Test Method for Lithium and Sodium in Lubricating Greases by Flame Photometer


ANSI/ASTM D3344-1990 (R2005), Test Method for Total Wax Content of Corrugated Paperboard

ANSI/ASTM D3348-2007, Test Method for Rapid Field Test for Trace Lead in Unleaded Gasoline (Colorimetric Method)


ANSI/ASTM D3461-1997 (R2007), Test Method for Softening Point of Asphalt and Pitch (Mettler Cup-and-Ball Method)


ANSI/ASTM D3521-1986 (R2007), Test Method for Surface Wax Coating on Corrugated Board

ANSI/ASTM D3522-1986 (R2007), Test Method for Applied Coating Wax and Impregnating Saturating Wax in Corrugated Board Facing


ANSI/ASTM D3525-2004, Gasoline Diluent in Used Gasoline Engine Oils by Gas Chromatography, Test for (05.02)


ANSI/ASTM D3601-1988 (R2007), Test Method for Foam in Aqueous Media (Bottle Test)

ANSI/ASTM D3603-2007, Test Method for Rust-Preventing Characteristics of Steam Turbine Oil in the Presence of Water (Horizontal Disk Method)


ANSI/ASTM D3700-2006, Practice for Obtaining LPG Samples Using a Floating Piston Cylinder
ANSI/ASTM D3701-2001 (R2006), Test Method for Hydrogen Content of Aviation Turbine Fuels by Low Resolution Nuclear Magnetic Resonance Spectrometry (05.02)

ANSI/ASTM D3702-1994 (R2004), Wear Rate of Materials in Unlubricated Rubbing Contact Using a Thrust Washer Testing Machine, Test for (05.02)

ANSI/ASTM D3703-2007, Test Method for Peroxide Number of Aviation Turbine Fuels


ANSI/ASTM D3709-1989 (R2005), Test Method for Stability of Water-in-Oil Emulsions under Low to Ambient Temperature Cycling Conditions


ANSI/ASTM D3764-2006, Practice for Validation of Process Stream Analyzer Systems

ANSI/ASTM D3825-1990 (R2005), Test Method for Dynamic Surface Tension by the Fast-Bubble Technique


ANSI/ASTM D3828-2007, Test Methods for Flash Point by Small Scale Closed Cup Tester

ANSI/ASTM D3829-2002 (R2007), Test Method for Predicting the Borderline Pumping Temperature of Engine Oil

ANSI/ASTM D3831-2001 (R2007), Test Method for Manganese in Gasoline by Atomic ABSorption Spectroscopy


ANSI/ASTM D4007-2007, Test Method for Water and Sediment in Crude Oil by the Centrifuge Method (Laboratory Procedure)

ANSI/ASTM D4042-1993 (R2004), Rolling Oils, Sampling and Testing for Ash and Total Iron in Steel Mill Dispersions of (05.03)

ANSI/ASTM D4045-2004, Sulfur in Petroleum Products by Hydrogenolysis and Rateometric Colorimetry (05.02)


ANSI/ASTM D4048-2002 (R2008), Test Method for Detection of Copper Corrosion from Lubricating Grease


ANSI/ASTM D4053-2004, Test Method for Benzene in Motor and Aviation Gasoline by Infrared Spectroscopy (05.02)

ANSI/ASTM D4055-2004, Pentane Insolubles by Membrane Filtration (05.02)


ANSI/ASTM D4072-1998 (R2008), Test Method for Toluene-Insoluble (TI) Content of Tar and Pitch

ANSI/ASTM D4170-1997 (R2002), Test Method for Fretting Wear Protection by Lubricating Grease (05.02)

ANSI/ASTM D4172-1994 (R2004), Wear Preventive Characteristics of Lubricating Fluid (Four-Ball Method), Method of Test for (05.02)


ANSI/ASTM D4176-2004, Test Method for Free Water and Particulate Contamination in Distillate Fuels (Clear and Bright Pass/Fail Proceedings) (05.02)

ANSI/ASTM D4177-1995 (R2005), Automatic Sampling of Petroleum and Petroleum Products, Method for the (05.02)

ANSI/ASTM D4178-1982 (R2005), Practice for Calibrating Moisture Analyzers


ANSI/ASTM D4290-2007, Test Method for Determining the Leakage Tendencies of Automotive Wheel Bearing Grease under Accelerated Conditions

ANSI/ASTM D4291-2004, Trace Ethylene Glycol in Used Engine Oil, Test Method for (05.02)

ANSI/ASTM D4293-83 (R2008), Specification for Phosphate Ester Based Fluids for Turbine Lubrication


ANSI/ASTM D4296-83 (R2004), Practice for Sampling Pitch

ANSI/ASTM D4304-2006a, Specification for Mineral Lubricating Oil Used in Steam or Gas Turbines

ANSI/ASTM D4305-1999 (R2004), Filter Flow of Aviation Fuels at Low Temperature, Method of Test for (05.02)

ANSI/ASTM D4307-1999 (R2004), Preparation of Liquid Blends for Use as Analytical Standards, Practice for (05.02)

ANSI/ASTM D4310-2006b, Test Methods for Determination of the Sludging and Corrosion Tendencies of Inhibited Mineral Oils

ANSI/ASTM D4312-2005, Test Method for Toluene-Insoluble (TI) Content of Tar and Pitch (Short Method)


ANSI/ASTM D4378-2008, Practice for In-Service Monitoring of Mineral Turbine Oils for Steam and Gas Turbines

ANSI/ASTM D4418-2001 (R2006), Practice for Receipt, Storage, and Handling of Fuels for Gas Turbines


ANSI/ASTM D4422-2004 (R2008), Test Method for Ash in Analysis of Petroleum Coke


ANSI/ASTM D4424-1990 (R2002), Test Method for Butylene Analysis by Gas Chromatography (05.02)

ANSI/ASTM D4425-1997 (R2002), Test Method for Oil Separation from Lubricating Grease by Centrifuging (Koppers Method) (05.02)


ANSI/ASTM D4539-2003, Test Method for Filterability of Diesel Fuels by the Low Temperature Flow Test (Lift) Method (05.02)

ANSI/ASTM D4616-2005 (R2008), Test Method for Microscopical Analysis by Reflected Light and Determination of Mesophase in a Pitch
ANSI/ASTM D4809-2006, Test Method for Heat of Combustion of Liquid Hydrocarbon Fuels by Bomb Calorimeter (Precision Method)


ANSI/ASTM D4815-2004, Analysis of C1 to C4 Alcohols and MTBE in Gasoline by Gas Chromatography, Test Method for (05.03)


ANSI/ASTM D4860-2008, Test Method for Free Water and Particulate Contamination in Mid-Distillate Fuels (Clear and Bright Numerical Rating)


ANSI/ASTM D4864-1990 (R2005), Determination of Traces of Methanol in Propylene Concentrates by Gas Chromatography, Test Method for (05.03)


ANSI/ASTM D4870-2007, Test Method for Determination of Total Sediment in Residual Fuels


ANSI/ASTM D4892-89 (R2004), Test Method for Density of Solid Pitch (Helium Pycnometer Method)


ANSI/ASTM D4898-1990 (R2005), Test Method for Insoluble Contamination of Hydraulic Fluids by Gravimetric Analysis

ANSI/ASTM D4927-2005, Test Methods for Elemental Analysis of Lubricant and Additive Components - Barium, Calcium, Phosphorus, Sulfur, and Zinc by Wavelength-Dispersive X-Ray Fluorescence (05.02)


ANSI/ASTM D4930-2006, Test Method for Dust Control Material on Calcined Petroleum Coke


ANSI/ASTM D4940-2008, Classification and Specification for Automotive Service Greases


ANSI/ASTM D4952-2002 (R2007), Test Method for Qualitative Analysis for Active Sulfur Species in Fuels and Solvents (Doctor Test)

ANSI/ASTM D4953-2006, Test Method for Vapor Pressure of Gasoline and Gasoline-Oxygenate Blends (Dry Method)

ANSI/ASTM D4998-1995 (R2003), Test Method for Evaluating Wear Characteristics of Tractor Hydraulic Fluids (05.03)


ANSI/ASTM D5003-2006a, Test Method for the Hardgrove Grindability Index (HGI) of Petroleum Coke

ANSI/ASTM D5004-2006, Test Method for Real Density of Calcined Petroleum Coke by Xylene Displacement

ANSI/ASTM D5018-89 (R2004), Test Method for Shear Viscosity of Coal-Tar and Petroleum Pitches


ANSI/ASTM D5059-2007, Test Method for Lead in Gasoline by X-Ray Spectroscopy

ANSI/ASTM D5133-2005, Test Method for Determination of the Aromatic Content and Polynuclear of Diesel Fuels and Aviation Turbine Fuels by Supercritical Fluid Chromatography

ANSI/ASTM D5134-1998 (R2008), Test Method for Detailed Analysis of Petroleum Naphthas through n-Nonane by Capillary Gas Chromatography


ANSI/ASTM D5186-2003, Test Method for the Determination of the Aromatic Content and Polynuclear of Diesel Fuels and Aviation Turbine Fuels by Supercritical Fluid Chromatography


ANSI/ASTM D5234-1997 (R2007), Guide for the Analysis of Ethylene Product

ANSI/ASTM D5236-2003 (R2007), Test Method for Distillation of Heavy Hydrocarbon Mixtures (Vacuum Potstill Method)

ANSI/ASTM D5273-1997 (R2007), Guide for Analysis of Propylene Concentrates

ANSI/ASTM D5274-2000 (R2005), Guide for Analysis of 1,3-Butadiene Product

ANSI/ASTM D5275-2003, Test Method for Fuel Injector Shear Stability Test (FISST) for Polymer Containing Fluids (05.01)


ANSI/ASTM D5293-2008a, Test Method for Apparent Viscosity of Engine Oils Between -5 and -35 C Using the Cold-Cranking Simulator


ANSI/ASTM D5306-1997 (R2007), Test Method for Linear Flame Propagation Rate of Lubricating Oils and Hydraulic Fluids


ANSI/ASTM D5384-1995 (R2005), Test Methods for Chlorine in Used Petroleum Products (Field Test Kit Method)

ANSI/ASTM D5441-2003 (R2008), Test Method for Analysis of Methyl TERT-Butyl Ether MTBE by Gas Chromatography


ANSI/ASTM D5443-2004, Test Method for Paraffin, Naphthene, and Aromatic Hydrocarbon Type Analysis in Petroleum Distillates Through 200°C by Multi-Dimensional Gas


ANSI/ASTM D5481-2004, Test Method for Measuring Apparent Viscosity at High-Temperature and High-Shear Rate by Multicell Capillary Viscometer


ANSI/ASTM D5501-2004, Test Method for the Determination of Ethanol Content of Denatured Fuel Ethanol by Gas Chromatography (05.03)

ANSI/ASTM D5534-1999 (R2005), Test Method for Vapor-Phase Rust-Preventing Characteristics of Hydraulic Fluids


ANSI/ASTM D5580-2002 (R2007), Test Method for Determination of Benzene, Toluene, Ethylbenzene, p/m-Xylene, o-Xylene, C9 and Heavier Aromatics, and Total Aromatics in Finished Gasoline by Gas Chromatography


ANSI/ASTM D5600-2004, Test Method for Trace Metals in Petroleum Coke by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES) (05.03)


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


ANSI/ASTM D5662-2008, Test Method for Determining Automotive Gear Oil Compatibility with Typical Oil Seal Elastomers


ANSI/ASTM D6046-2002 (R2006), Classification of Hydraulic Fluids for Environmental Impact


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

ANSI/ASTM D6080-1997 (R2007), Practice for Defining the Viscosity Characteristics of Hydraulic Fluids

ANSI/ASTM D6081-1997 (R2004), Practice for Aquatic Toxicity Testing of Lubricants: Sample Preparation and Results Interpretation


ANSI/ASTM D6120-1997 (R2007), Test Method for Electrical Resistivity of Anode and Cathode Carbon Material at Room Temperature


ANSI/ASTM D6122-2006, Practice for Validation of Multivariate Process Infrared Spectrophotometers


ANSI/ASTM D6139-2000 (R2005), Test Method for Determining the Aerobic Aquatic Biodegradation of Lubricants or Their Components Using the Gledhill Shake Flask


ANSI/ASTM D6159-1997 (R2007), Test Method for Determination of Hydrocarbon Impurities in Ethylene by Gas Chromatography


ANSI/ASTM D6184-1997 (R2005), Test Method for Oil Separation from Lubricating Grease (Conical Sieve Method)

ANSI/ASTM D6185-1997 (R2008), Practice for Evaluating Compatibility of Binary Mixtures of Lubricating Greases


ANSI/ASTM D6200-2001 (R2007), Test Method for Determination of Cooling Characteristics of Quench Oils by Cooling Curve Analysis


ANSI/ASTM D6217-1998 (R2008), Test Method for Particulate Contamination in Middle Distillate Fuels by Laboratory Filtration

ANSI/ASTM D6224-2002, Practice for In-Service Monitoring of Lubricating Oil for Auxiliary Power Plant Equipment


ANSI/ASTM D6353-2006, Guide for Sampling Plan and Core Sampling of Prebaked Anodes Used in Aluminum Production

ANSI/ASTM D6354-2004 (R2008), Guide for Sampling Plan and Core Sampling of Carbon Cathode Blocks Used in Aluminum Production

ANSI/ASTM D6371-20055, Test Method for Cold Filter Plugging Point of Diesel and Heating Fuels


ANSI/ASTM D6377-2008, Test Method for Determination of Vapor Pressure of Crude Oil: VPCRx (Expansion Method)


ANSI/ASTM D6384-1999 (R2005), Terminology Relating to Biodegradability and Ecotoxicity of Lubricants


ANSI/ASTM D6447-2004, Test Method for Hydroperoxide Number of Aviation Turbine Fuels by Voltammetric Analysis


ANSI/ASTM D6450-2005, Test Method for Flash Point by Continuously Closed Cup (CCCFP) Tester


ANSI/ASTM D6482-2006, Test Method for Determination of Cooling Characteristics of Aqueous Polymer Quenchants by Cooling Curve Analysis with Agitation (Tensi Method)


ANSI/ASTM D6546-2000 (R2005), Test Methods and Suggested Limits for Determining the Compatibility of Elastomer Seals for Industrial Hydraulic Fluid Applications


ANSI/ASTM D6549-2006, Test Method for Determination of Cooling Characteristics of Quenchants by Cooling Curve Analysis with Agitation (Drayton Unit)


ANSI/ASTM D6558-2001 (R2005), Test Method for Determination of TGA CO2 Reactivity of Baked Carbon Anodes and Cathode Blocks

ANSI/ASTM D6559-2001 (R2005), Test Method for Determination of TGA Air Reactivity of Baked Carbon Anodes and Cathode Blocks


ANSI/ASTM D6584-2008, Test Method for Determination of Free and Total Glycerin in B-100 Biodiesel Methyl Esters by Gas Chromatography

ANSI/ASTM D6591-2006, Test Method for Determination of Aromatic Hydrocarbon Types in Middle Distillates - High Performance Liquid Chromatography Method with Refractive Index Detection


ANSI/ASTM D6596-2005, Practice for Ampulization and Storage of Gasoline and Related Hydrocarbon Materials

ANSI/ASTM D6616-2007, Test Method for Measuring Viscosity at High Shear Rate by Tapered Bearing Simulator Viscometer at 100 C

ANSI/ASTM D6624-2006, Practice for Determining a Flow-Proportioned Average Property Value (FPAPV) for a Collected Batch of Process Stream Material Using Stream Analyzer Data


ANSI/ASTM D6668-2001 (R2006), Test Method for Discrimination Between Flammability Ratings of \( F = 0 \) and \( F = 1 \)


ANSI/ASTM D6710-2002 (R2007), Guide for Evaluation of Hydrocarbon-Based Quench Oil


ANSI/ASTM D6731-2001 (R2005), Test Method for Determining the Aerobic, Aquatic Biodegradability of Lubricants or Lubricant Components in a Closed Respirometer


ANSI/ASTM D6748-2002a (R2007), Test Method for Determination of Potential Instability of Middle Distillate Fuels Caused by the Presence of Phenalenones and Phenalenes (Rapid Method by Portable Spectrophotometer)

ANSI/ASTM D6749-2002 (R2007), Test Method for Pour Point of Petroleum Products (Automatic Air Pressure Method)

ANSI/ASTM D6750-2008, Test Methods 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)

ANSI/ASTM D6751-2008, Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels


ANSI/ASTM D6793-2002 (R2007), Test Method for Determination of Isothermal Secant and Tangent Bulk Modulus


ANSI/ASTM D6795-2008, Test Method for Measuring the Effect on Filterability of Engine Oils after Treatment with Water and Dry Ice and a Short (30-min) Heating Time


ANSI/ASTM D6821-2002 (R2007), Test Method for Low Temperature Viscosity of Drive Line Lubricants in a Constant Shear Stress Viscometer


ANSI/ASTM D6849-2002 (R2007), Practice for Storage and Use of LPG in Sample Cylinders for LPG Test Methods

ANSI/ASTM D6890-2008a, Test Method for the Determination of Ignition Delay and Derived Cetane Number (DCN) of Diesel Fuel Oils by Combustion in a Constant Volume Chamber

ANSI/ASTM D6892-2003 (R2008), Test Method for Pour Point of Petroleum Products (Robotic Tilt Method)


ANSI/ASTM D6895-2006, Test Method for Rotational Viscosity of Heavy Duty Diesel Drain Oils at 100 °C


ANSI/ASTM D6969-2003 (R2008), Practice for Preparation of Calcined Petroleum Coke Samples for Analysis

ANSI/ASTM D6970-2003 (R2008), Practice for Collection of Calcined Petroleum Coke Samples for Analysis


ANSI/ASTM D6974-2004a, Practice for Enumeration of Viable Bacteria and Fungi in Liquid Fuels - Filtration and Culture Procedures


ANSI/ASTM D6985-2004a, Specification for Middle Distillate Fuel Oil - Military Marine Applications


ANSI/ASTM D7041-2004, Test Method for Determination of Total Sulfur in Light Hydrocarbons, Motor Fuels and Oils by Online Gas Chromatography with Flame Photometric Detection


ANSI/ASTM D7044-2004a, Specification for Biodegradable Fire Resistant Hydraulic Fluids


ANSI/ASTM D7061-2006, Test Method for Measuring the N-Heptane Induced Phase Separation of Asphaltene-Containing Heavy Fuel Oils as a Separability Number by an Optical Scanning Device

ANSI/ASTM D7094-2004, Test Method for Flash Point by Modified Continuously Closed Cup Flash Point Tester

ANSI/ASTM D7095-2004, Test Method for Rapid Determination of Corrosiveness to Copper from Petroleum Products Using a Disposable Copper Foil Strip


ANSI/ASTM D7097-2005a, Test Method for Determination of Moderately High Temperature Piston Deposits by Thermo-Oxidation Engine Oil Simulation Test - TEOST MHT


ANSI/ASTM D7111-2005, Test Method for Determination of Trace Elements in Middle Distillate Fuels by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)


ANSI/ASTM D7155-2007, Practice for Evaluating Compatibility of Mixtures of Turbine Lubricating Oils


ANSI/ASTM D7213-2006, Test Method for the Boiling Range Distribution of Petroleum Distillates in the Boiling Range from 100 to 615 by Gas Chromatography

ANSI/ASTM D7214-2007a, Test Method for Determination of the Oxidation of Used Lubricants by FT-IR Using Peak Area Increase Calculation

ANSI/ASTM D7215-2007, Test Method for Calculated Flash Point from Simulated Distillation Analysis of Distillate Fuels

ANSI/ASTM D7216-2008a, Test Method for Determining Automotive Engine Oil Compatibility with Typical Seal Elastomers


ANSI/ASTM D7236-2007, Test Method for Flash Point by Small Scale Closed Cup Tester (Ramp Method)


ANSI/ASTM D7318-2007, Test Method for Total Inorganic Sulfate in Ethanol by Potentiometric Titration


ANSI/ASTM D7321-2007a, Standard Test Method for Particulate Contamination of Biodiesel B100 Blend Stock Biodiesel Esters and Biodiesel Blends by Laboratory Filtration


ANSI/ASTM D7373-2007, Test Method for Predicting Biodegradability of Lubricants Using a Bio-Kinetic Model


ANSI/ASTM D7398-2007, Test Method for the Boiling Range Distribution of Fatty Acid Methyl Esters (FAME) in the Boiling Range from 100 to 615 C by Gas Chromatography

ANSI/ASTM D7416-2008, Standard Practice for Analysis of In-Service Lubricants Using a Particular Five-Part (Dielectric Permittivity, Time-Resolved Dielectric Permittivity with Switching Magnetic Fields, Laser Particle Counter, Microscopic Debris Analysis, and Orbital Viscometer) Integrated Tester

ANSI/ASTM D7418-2008, Practice for the Set-Up and Operation of Fourier Transform Infrared (FT-IR) Spectrometers for In-Service Oil Condition Monitoring

ANSI/ASTM D7419-2008, Test Method for Determination of Total Aromatics and Total Saturates in Lube Basestocks by High Performance Liquid Chromatography (HPLC) with Refractive Index Detection
Notice of Withdrawal: ANS at least 10 years past approval date

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

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, x215
Fax: (703) 276-0793
Web: www.aami.org

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

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980

API (Organization)
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005-4070
Phone: (202) 682-8056
Fax: (202) 682-8051
Web: www.api.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

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 832-9742
Web: www.astm.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515

EOS/ESD
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (303) 854-7179
Fax: (303) 854-7180
Web: www.globaled.com

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9213
Fax: (919) 549-8288
Web: www.isa.org

NCPDP
National Council for Prescription Drug Programs
9240 East Raintree Drive
Scottsdale, AZ 85260
Phone: (512) 291-1356
Fax: (480) 767-1042
Web: www.ncpdp.org

NEMA (ASC C136)
National Electrical Manufacturers Association
1300 N. 17th St, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3268
Fax: (703) 841-3368
Web: www.nema.org

NFPA2
National Fire Protection Association
1 Batterymarch Street
Quincy, MA 02269

NSF
National Science Foundation
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-8888
Fax: (734) 827-8889
Web: www.nsf.org
Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

AAMI (Association for the Advancement of Medical Instrumentation)
Office: 1110 N Glebe Road
        Suite 220
        Arlington, VA  22201
Contact: Hae Choe
Phone: (703) 525-4890 x213
Fax: (703) 276-0793
E-mail: hchoe@aami.org

BSR/AAMI/IEC 60601-2-4-200x, Medical electrical equipment - Part 2-4: Particular requirements for basic safety and essential performance of cardiac defibrillators (identical national adoption and revision of ANSI/AAMI DF80-2003)

AHAM (Association of Home Appliance Manufacturers)
Office: 1111 19th Street N.W.
        Suite 402
        Washington, DC  20036
Contact: Matthew Williams
Phone: (202) 872-9354
Fax: (202) 872-9354
E-mail: MWilliams@AHAM.org

BSR/AHAM DW-1-200x, Household Electric Dishwashers (revision of ANSI/AHAM DW-1-2005)

AIAA (American Institute of Aeronautics and Astronautics)
Office: 1801 Alexander Bell Drive, Suite 500
        Reston, VA 20191-4344
Contact: Michele Ringrose
Phone: (703) 264-7515
Fax: (703) 264-7511
E-mail: micheler@aiaa.org; craigd@aiaa.org


API (American Petroleum Institute)
Office: 1220 L Street, N.W.
        Washington, DC  20005
Contact: Carriann Kuryla
Phone: (202) 682-8565
Fax: (202) 962-4797
E-mail: kurylac@api.org


ASA (ASC S1) (Acoustical Society of America)
Office: 35 Pinelawn Road, Suite 114E
        Melville, NY 11747
Contact: Susan Blaeser
Phone: (631) 390-0215
Fax: (631) 390-0217
E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S1.15, Part 3-200x, Measurement Microphones - Part 3: Microphone Calibration by Comparison Method (new standard)

ASA (ASC S12) (Acoustical Society of America)
Office: 35 Pinelawn Road, Suite 114E
        Melville, NY 11747
Contact: Susan Blaeser
Phone: (631) 390-0215
Fax: (631) 390-0217
E-mail: sblaeser@aip.org; asastds@aip.org

ISEA (International Safety Equipment Association)
Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209
Contact: Cristine Fargo
Phone: (703) 525-1695
Fax: (703) 525-2148
E-mail: cfargo@safetyequipment.org
BSR/ISEA 105-200x, Hand Protection Selection Criteria (revision of ANSI/ISEA 105-2005)
BSR/ISEA 107-200x, High-Visibility Safety Apparel and Headwear (revision of ANSI/ISEA 107-2004)

ITI (INCITS) (InterNational Committee for Information Technology Standards)
Office: 1250 Eye Street, NW, Suite 200
Washington, DC 20005
Contact: Serena Patrick
Phone: (202) 626-5741
Fax: (202) 638-4922
E-mail: spatrick@itic.org
BSR INCITS PN-2149-D-200x, Information technology - SCSI Enclosure Services - 3 (SES - 3) (new standard)

NFPA2 (National Fluid Power Association)
Office: 3333 N. Mayfair Road
Suite 211
Milwaukee, WI 53222
Contact: Carrie Tatman Schwartz
Phone: (414) 778-3347
Fax: (414) 778-3361
E-mail: ctschwartz@nfpa.com
ANSI B93.46-1978 (R2005), Method of determining the pore size of a cleanable surface type hydraulic fluid power filter element (withdrawal of ANSI B93.46-1978 (R2005))
BSR/(NFPA) T2.12.10-2002 (R200x), Hydraulic fluid power - Systems and products - Testing general measurement principles and techniques [to be used in conjunction with ANSI/(NFPA) T2.12.1] (reaffirmation of ANSI/(NFPA) T2.12.10-2002)

TIA (Telecommunications Industry Association)
Office: 2500 Wilson Blvd Suite 300
Arlington, VA 22201
Contact: Teesha Jenkins
Phone: (703) 907-7706
Fax: (703) 907-7727
E-mail: tjenkins@tiaonline.org
BSR/TIA 570-B-2004 (R200x), Residential Telecommunications Infrastructure Standard (reaffirmation of ANSI/TIA 570-B-2004)
BSR/TIA 942-2-200x, Addendum 2 - Additional Guidelines for Data Centers (supplement to ANSI/TIA 942-2005)
BSR/TIA 1005-1-200x, Telecommunications - Infrastructre Standard for Industrial Premises - Addendum 1: Industrial Pathways & Spaces (supplement to ANSI/TIA 1005-2009)
BSR/TIA 1152-200x, Requirements for Field Test Instruments and Measurements for Balanced Twisted-Pair Cabling (new standard)

UL (Underwriters Laboratories, Inc.)
Office: 12 Laboratory Dr.
RTP, NC 27709
Contact: Nicolette Allen
Phone: (919) 549-0973
Fax: (919) 316-5727
E-mail: Nicolette.Allen@us.ul.com
BSR/UL 2523-200x, Standard for Safety for Solid Fuel-Fired Water Heaters and Boilers (new standard)
Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

ASME (American Society of Mechanical Engineers)

Revisions

ASTM (ASTM International)

New Standards

Reaffirmations

EIA (Electronic Industries Alliance)

New Standards

Reaffirmations

Revisions

IAPMO (International Association of Plumbing & Mechanical Officials)

Revisions

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

Withdrawals

NEMA (National Electrical Manufacturers Association)

Revisions

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Revisions

TIA (Telecommunications Industry Association)

New Standards

UL (Underwriters Laboratories, Inc.)

Revisions

Approval Date Adjustment

ANSI/ASTM F2157-2009

At the request of the standards developer, the approval date for ANSI/ASTM F2157-2009 was changed from December 1, 2008 to January 1, 2009. The standard was listed in the Final Actions section of December 19, 2008 issue of Standards Action.
Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

AGA (ASC Z223) (American Gas Association)
Office: 400 North Capitol Street, NW
         Washington, DC  20001
Contact: Paul Cabot
Fax: (202) 824-9122
E-mail: pcabot@aga.org
BSR Z223.1/NFPA 54-200x, National Fuel Gas Code (revision of ANSI Z223.1/NFPA 54-2009a)
Stakeholders: Natural gas utilities, code officials, fuel-gas appliance manufacturers, installers.
Project Need: To update the standard.
Amends section 10.3.5 of ANSI Z223.1 pertaining to the installation of hot-boiler low water cut-offs. The effort would coordinate coverage contained in NFPA 54.

AHAM (Association of Home Appliance Manufacturers)
Office: 1111 19th Street N.W.
        Suite 402
        Washington, DC  20036
Contact: Matthew Williams
Fax: (202) 872-9354
E-mail: MWilliams@AHAM.org
BSR/AHAM DW-1-200x, Household Electric Dishwashers (revision of ANSI/AHAM DW-1-2005)
Stakeholders: Manufacturers, consumer groups.
Project Need: To deal with loads in household electric dishwashers.
Establishes uniform, repeatable procedures or standard methods for measuring specified product characteristics of household electric dishwashers. The standard methods provide means to compare and evaluate different brands and models of household electric dishwashers regarding characteristics significant to product use.

AIAA (American Institute of Aeronautics and Astronautics)
Office: 1801 Alexander Bell Drive, Suite 500
        Reston, VA  20191-4344
Contact: Michele Ringrose
Fax: (703) 264-7551
E-mail: micheler@aiaa.org; craigd@aiaa.org
Stakeholders: Space vehicle developers and operators, government and industry.
Project Need: To provide a source for information about both national and international reference and standard atmosphere models used in aerospace vehicle design, development, and operations.
Provides summary information on seventy national and international reference and standard atmosphere models. This standard provides background on the scope, uncertainties, and source information for the respective computer codes where available. In addition, references to the detail descriptions and contents of the models is provided.

Stakeholders: Users and designers of hydrogen systems.
Project Need: To document the hazards associated with the use of hydrogen and the safety considerations involved in addressing those hazards.
Contains guidelines for safety storing, handling, and using hydrogen in gaseous, liquid, or slush form. The guidelines cover the use of hydrogen as a non-propellant and as a propellant.
Appropriate (e.g., paper document exchange, etc.).

Can also be used conveniently in other media interchange when interchange, in financial environments as well as within and between used to facilitate the processing of data internationally in data

specifies the elements of an international bank account number (IBAN) used to facilitate the processing of data internationally in data interchange, in financial environments as well as within and between other industries. The IBAN is designed for automated processing, but can also be used conveniently in other media interchange when appropriate (e.g., paper document exchange, etc.).

BSR X9.118-1-200x, Financial services - International bank account number (IBAN) - Part 1: Structure of the IBAN (identical national adoption of ISO 13616-1)

Stakeholders: Financial services industry.

Project Need: To create a standard international bank account number (IBAN) for U.S. financial institutions to use with their trading partners outside the United States. The IBAN will clarify routing instructions for transactions and help eliminate routing errors and delays.

specifies the processes for measuring and reporting the noise emission of information technology and telecommunications equipment (new standard)

Stakeholders: Information technology, telecommunications.

Project Need: To revise a nationally adopted International Standard that was based on a previous ANSI. It is anticipated that the changes adopted here will subsequently be incorporated into a future edition of ISO 7779.


Stakeholders: Manufacturers of air outlets (diffusers), and research facilities.

Project Need: To determine the thermal comfort performance of an air distribution system. This Method of Test is typically used by research personnel and by manufacturers of air distribution devices. Specifies equipment and procedures for measuring air speed and air temperature in occupied zones of building spaces. This standard applies to furnished or unfurnished spaces (actual or mock-up), with or without occupants. This standard applies to air distribution systems, including systems in which:

(a) air outlets are located inside, inside and outside, or outside of the occupied zone; and

(b) local air velocities in the occupied zone are or are not under control by individual occupants.
Standards Action - March 6, 2009 - Page 33 of 53 Pages

ASME (American Society of Mechanical Engineers)
Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Contact: Mayra Santiago
Fax: (212) 591-8501
E-mail: ansibox@asme.org

Stakeholders: Manufacturers and users of roller chains.
Project Need: To split the current B29.100 standard into two new ASME Standards (B29.1 and B29.100) that are comparable to relevant ISO Standards. Future efforts to harmonize the revised ANSI with ISO Standards will be simpler.
Covers "Roller Chains" (series of alternately assembled roller links and pin links in which the pins articulate inside the bushings and the rollers are free to turn on the bushings. Pins and bushings are press fit in their respective link plates). Roller chain may be single strand, having one row of roller links, or multiple strand, having more than one row of roller links, and in which center plates are located between the strands of roller links.

ATIS (Alliance for Telecommunications Industry Solutions)
Office: 1200 G Street, NW Ste. 500
Washington, DC 20005
Contact: Kerianne Conn
Fax: (202) 347-7125
E-mail: kconn@atis.org

BSR ATIS 0600311-200x, DC Power Systems - Telecommunications Environment Protection (revision of ANSI ATIS 0600311-2007)
Stakeholders: Communications industry.
Project Need: To address the installation of dc power systems within controlled or limited access areas that convert commercial ac to dc voltages of 160 volts or less and those that convert from one dc level to another of 160 volts or less.
Addresses the installation of dc power systems within controlled or limited access areas that convert commercial ac to dc voltages of 160 volts or less and those that convert from one dc level to another of 160 volts or less.

IESNA (Illuminating Engineering Society of North America)
Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001
Contact: Rita Harrold
Fax: (212) 248-5017
E-mail: rharrold@iesna.org

Stakeholders: Photometric testing labs that conduct photometry of entertainment lighting luminaires.
Project Need: To maintain the current status of the document.
Describes a standard procedure by which entertainment lighting luminaires, specifically designed for use in theater, entertainment, film studios, or on-location shoots, can be measured.

IESE (International Safety Equipment Association)
Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209
Contact: Cristine Fargo
Fax: (703) 525-2148
E-mail: clargo@safetyequipment.org

BSR/IEA 105-200x, Hand Protection Selection Criteria (revision of ANSI/IEA 105-2005)
Stakeholders: Hand protection manufacturers, distributors, and users, including construction, manufacturing, and agriculture.
Project Need: To provide an updated standard to reflect current technologies, test methods and other considerations related to the manufacture, selection and use of industrial hand protection.
Addresses the classification and testing of hand protection for specific performance properties related to mechanical, chemical, heat and flame, and vibration protection. Hand protection includes gloves, mittens, partial gloves, or other items covering the hand or a portion of the hand, which is intended to provide protection against or resistance to a specific hazard.

BSR/IEA 107-200x, High-Visibility Safety Apparel and Headwear (revision of ANSI/IEA 107-2004)
Stakeholders: Safety equipment manufacturers, distributors, and users including construction, utility, and transportation.
Project Need: To provide an updated standard to reflect current technologies, test methods and other considerations related to the manufacture and use of high-visibility safety apparel.
Specifies performance requirements for high-visibility safety apparel and headwear PPE. Performance requirements are included for color, retroreflection, and minimum areas, as well as the recommended configuration of the materials. Performance requirements are also provided for the physical properties of background materials used in the construction of high-visibility safety apparel and headwear.

ITI (INCITS) (InterNational Committee for Information Technology Standards)
Office: 1250 Eye Street, NW, Suite 200
Washington, DC 20005
Contact: Serena Patrick
Fax: (202) 638-4922
E-mail: spatrick@itic.org

BSR INCITS PN-2149-D-200x, Information technology - SCSI Enclosure Services - 3 (SES - 3) (new standard)
Stakeholders: Information technology.
Project Need: To propose a compatible evolution of the present SCSI Enclosure Services command set to correct errors, support new SCSI protocols, and provide new capabilities.
Describes the next generation of the SCSI Enclosure Services command set. The following items should be considered for inclusion in SES-3: corrections and clarifications and other changes that may fit within the scope of this project.

Stakeholders: ITC industry.
Project Need: To adopt this International Standard, which will be beneficial to the ITC Industry.
Specifies the accessibility guidelines to be considered when planning, developing and designing electrophotographic copying machines, page printers and multi-function devices. These guidelines are intended to improve the accessibility that is required when primarily older persons, persons with disabilities, and persons with temporary disabilities use office equipment.
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.

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASHRAE
- ASME
- ASTM
- GEIA
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at 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.
Announcement of Procedural Revisions
Comment Deadline: April 6, 2009

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298.

Effective July 2007, all public comments received in connection with any proposed revisions to ANSI’s procedures will be made available to the public in the ANSI Online public library (http://publicaa.ansi.org/sites/apdl/default.aspx) one week after the close of the comment deadline. The ANSI Executive Standards Council (ExSC) will consider all public comments received by the comment deadline at its next regularly scheduled meeting. Shortly thereafter, all commenters will be provided with a written disposition of their respective comments.

Questions should be directed to psa@ansi.org.
During 2008 the ANSI Executive Standards Council (ExSC) approved pilot procedures that provided for a remand of an American National Standard (ANS) to the ANSI Board of Standards Review (BSR) if during the course of an Audit it was discovered that negative votes and/or public review objections were improperly handled and as a result, due process was not afforded participants. To date, the specific basis on which the remand practice was implemented is the certification statement signed by an ANSI-Accredited Standards Developer and contained on the BSR-9 form that accompanies the submittal of evidence of consensus in support of the approval of a standard as an ANS. A consequence of a remand and of a failure to satisfy ANSI’s due process requirements can be the withdrawal of an existing ANS. To ensure that the ANSI Essential Requirements reflect the possibility that an ANS may be withdrawn for cause on the basis of failure to satisfy ANSI’s due process requirements, the following procedural revision is proposed.

Excerpted from the ANSI Essential Requirements: Due process requirements for American National Standards

4.2.1.3.4 Withdrawal for Cause

Requests for withdrawal of an ANS for cause shall be approved by the BSR only upon a sufficient showing that one or more of the following conditions applies:

a) ANSI’s patent policy was violated;
b) ANSI’s requirements for designation, publication, and maintenance were violated;
c) an American National Standard is contrary to the public interest;
d) an American National Standard contains unfair provisions;
e) an American National Standard is unsuitable for national use;
f) ANSI’s due process provisions were not satisfied; or
g) the ASD has failed to make a good faith effort to resolve conflicts.

Except in the case of an ANSI Audited Designator, an application for withdrawal of an American National Standard may be submitted to the BSR by any materially interested party or the ExSC. The application submitted by any materially interested party shall be accompanied by a filing fee. This fee may be waived or reduced upon sufficient evidence of hardship.

If the request is submitted by a materially interested party in such cases:

a) the secretary of the BSR shall refer the request for withdrawal to the standards developer for the developer to review and respond within 30 calendar days to the requester and the secretary of the BSR;
b) if the standards developer concurs with the proposed withdrawal, public notice shall be given and the standard shall be withdrawn in accordance with the developer’s procedures;
c) if the standards developer does not concur with the proposed withdrawal, the standards developer shall inform the requester and the secretary of the BSR and include reasons;
d) the requester shall advise the secretary of the BSR, and the developer, within 30 calendar days of their receipt of the developer’s response, either that the requester wishes the withdrawal process to continue or not;

e) if the requester requests continuance of the withdrawal process, the matter shall be referred to the BSR via letter ballot for decision on subsequent action.

If the request is submitted by the ExSC, as a result of an Audit or an appeal:

a) the secretary of the BSR shall provide the standards developer with an opportunity to withdraw the standard without review by the ANSI BSR;

b) if the standards developer concurs with the proposed withdrawal, public notice shall be given and the standard shall be withdrawn in accordance with the developer’s procedures;

c) if the standards developer does not concur with the proposed withdrawal, the secretary of the BSR shall provide the standards developer with a reasonable timeframe within which the developer may supplement the original record upon which the standard was approved;

d) the ExSC request and the original BSR-9 submittal together with any supplemental information provided by the developer shall be provided to the BSR via letter ballot for decision on subsequent action.

Extensions of time to submit documentation related to a withdrawal for cause shall be granted at the discretion of the chairperson of the BSR, or if the chairperson is unavailable, by the secretary of the BSR. Extensions shall be requested prior to the deadline date and shall include a justification therefore.

The BSR shall determine, based on the weight of the evidence presented, one of the following:

a) that one or more of the above-stated criteria have been satisfied, and accordingly the approval of the standard as an American National Standard shall be withdrawn; or

b) that further action is warranted to confirm that all procedural requirements have been satisfied prior to making a decision as to whether the standard shall be withdrawn or remain an American National Standard. In this case the BSR shall provide specific direction to the developer and shall also determine the status of the standard pending successful completion of such action; or

The BSR shall not determine, based on the weight of the evidence presented, that none of the above-stated criteria have been met, and approval of the standard as an American National Standard shall be maintained.

The decision of the BSR in this regard shall not be appealed to the BSR, but may be appealed to the ANSI Appeals Board pursuant to section 11, Appeals Process, of the ANSI Appeals Board Operating Procedures.
This proposed revision is intended to clarify the existing appeals options relative to the accreditation of a standards developer by the ANSI Executive Standards Council (ExSC). The right of a materially affected and interested party to challenge a standards developer’s accreditation exists in connection with: 1) an original accreditation decision; 2) a reaccreditation decision, i.e., approval by the ANSI ExSC of revised procedures submitted by an already accredited standards developer; and 3) at any time, as a safeguard that ensures that if the conditions upon which accreditation was granted change and/or a developer does not implement its accredited procedures in accordance with those conditions, the ExSC has the right as the accrediting body, to review its accreditation decision upon appeal.

Excerpted from the Operating Procedures of the ANSI Executive Standards Council (ExSC):

17 ExSC hearing of appeals

...An appeal shall be initiated by written notice of appeal to the Secretary of the ExSC. Except as otherwise provided for Audited Designators, all appeals, and all related materials, shall be filed in writing with the secretary of the ExSC within fifteen (15) working days of notification by ANSI of an action by the ExSC or its designee, or at any time with respect to an inaction or an appeal of a developer’s continuing status as an ANSI-Accredited Standards Developer. If the appellant is unable to provide all the appeals materials within the fifteen (15) working days, the appellant shall request an extension from the Secretary of the ExSC, and shall provide a justification therefor, within the fifteen (15) working days, or shall forfeit the right to further appeal. The appeals materials shall be accompanied by a filing fee. This fee may be waived or reduced upon sufficient evidence of hardship. The notice of appeal shall specify the decision from which the appeal is taken, a short statement of the matter in controversy, the reason(s) why the appellant believes the decision is in error, and the specific relief sought by the appellant from the ExSC.
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 by contacting ANSI’s Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

SAFETY OF MACHINERY (TC 199)
ISO/DIS 12100, Safety of machinery - General principles for design, risk assessment and risk reduction - 5/27/2009, $146.00

SMALL TOOLS (TC 29)
ISO/DIS 6462, Face and shoulder milling cutters with indexable inserts - Dimensions - 6/4/2009, $58.00

SURFACE CHEMICAL ANALYSIS (TC 201)
ISO/DIS 18115-1, Surface chemical analysis - Vocabulary - Part 1: General terms and terms used in spectroscopy - 6/4/2009, $155.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

TEXTILES (TC 38)
ISO/DIS 105-E01, Textiles - Tests for colour fastness - Part E01: Colour fastness to water - 5/27/2009, $33.00

ISO/DIS 105-E03, Textiles - Tests for colour fastness - Part E03: Colour fastness to chlorinated water (swimming-pool water) - 5/27/2009, $33.00

TIMBER STRUCTURES (TC 165)
ISO/DIS 8970, Timber structures - Testing of joints made with mechanical fasteners - Requirements for wood density - 5/27/2009, $29.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

WATER QUALITY (TC 147)

WELDING AND ALLIED PROCESSES (TC 44)
ISO/DIS 10225, Gas welding equipment - Marking for equipment used for gas welding, cutting and allied processes - 5/28/2009, $33.00
ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)
ISO 23065:2009, Milk fat from enriched dairy products - Determination of omega-3 and omega-6 fatty acid content by gas-liquid chromatography, $73.00

CHEMISTRY (TC 47)
ISO 11014:2009, Safety data sheet for chemical products - Content and order of sections, $80.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)
ISO 16100-5:2009, Industrial automation systems and integration - Manufacturing software capability profiling for interoperability - Part 5: Methodology for profile matching using multiple capability class structures, $149.00

INDUSTRIAL FANS (TC 117)
ISO 14695/Cor1:2009, Industrial fans - Method of measurement of fan vibration - Corrigendum, FREE

LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)
ISO 14798:2009, Lifts (elevators), escalators and moving walks - Risk assessment and reduction methodology, $135.00

MACHINE TOOLS (TC 39)
ISO 13041-3:2009, Test conditions for numerically controlled turning machines and turning centres - Part 3: Geometric tests for machines with inverted vertical workholding spindles, $129.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)
ISO 11961/Cor1:2009, Petroleum and natural gas industries - Steel pipes for use as drill pipe - Specification - Corrigendum, FREE

OTHER
ISO IWA 4:2009, Quality management systems - Guidelines for the application of ISO 9001:2008 in local government, $157.00

RUBBER AND RUBBER PRODUCTS (TC 45)
ISO 21461:2009, Rubber - Determination of the aromaticity of oil in Vulcanized rubber compounds, $86.00

SMALL TOOLS (TC 29)
ISO 494:2009, Cylindrical shank twist drills - Long series, $49.00
ISO 2250:2009, Finishing reamers for Morse and metric tapers, with cylindrical shanks and Morse taper shanks, $43.00

STEEL (TC 17)
ISO 9445-1:2009, Continuously cold-rolled stainless steel - Tolerances on dimensions and form - Part 1: Narrow strip and cut lengths, $57.00
ISO 9445-2:2009, Continuously cold-rolled stainless steel - Tolerances on dimensions and form - Part 2: Wide strip and plate/sheet, $65.00

TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)
ISO 366-2:2009, Textile machinery and accessories - Reeds - Part 2: Dimensions and designation of metal reeds with plate baulk, $43.00
ISO 366-3:2009, Textile machinery and accessories - Reeds - Part 3: Dimensions and designation of metal reeds with double-spring baulk, $43.00

TEXTILES (TC 38)
ISO 14663-1:2009, Fishing nets - Method of test for the determination of mesh size - Part 1: Opening of mesh, $57.00

THERMAL INSULATION (TC 163)
ISO 9972/Amd1:2009, Thermal insulation - Determination of building airtightness - Fan pressurization method - Amendment 1, $16.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)
ISO 11783-12:2009, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 12: Diagnostics services, $110.00

WATER QUALITY (TC 147)
ISO 25101:2009, Water quality - Determination of Perfluorooctanesulfonate (PFOS) and perfluorooctanoate (PFOA) - Method for unfiltered samples using solid phase extraction and liquid chromatography/mass spectrometry, $98.00

ISO/IEC JTC 1, Information Technology


ISO/IEC JTC 1 Technical Reports


IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)
IEC/TR 62291 Ed. 2.0 en:2009, Multimedia data storage - Application program interface for UDF based file systems, $87.00
TOOLS FOR LIVE WORKING (TC 78)

IEC 61477 Ed. 2.0 b:2009, Live working - Minimum requirements for the utilization of tools, devices and equipment, $66.00

IEC 62192 Ed. 1.0 b:2009, Live working - Insulating ropes, $107.00
Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.
American National Standards

INCITS Executive Board
ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS’ mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

PINS Correction
ISO/IEC 24727-1

A PINS announcement for the adoption ISO/IEC 24727-1:2007 was announced in the January 9, 2009 issue of Standards Action, and the Call-for-Comment was announced in the February 20th issue of Standards Action. These projects are hereby cancelled since ISO/IEC 24727-1:2007 was already adopted in 2008.

ANSI Accredited Standards Developers

Application for Accreditation
North American Security Products Organization (NASPO)

Comment Deadline: April 6, 2009


For additional information, or to offer comments, please contact: Mr. Michael O’Neil, Executive Director, NASPO, 1425 K Street NW, Suite 350, Washington, DC 20005; PHONE: (202) 587-5743; FAX: (604) 921-9171; E-mail: mikeo@naspo.com (please copy jthomps@ansi.org).

Approvals of Reaccreditation

ASC N15 – Methods of Nuclear Material Control

ANSI’s Executive Standards Council has approved the reaccreditation of Accredited Standards Committee N15, Methods of Nuclear Material Control, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective February 25, 2009. For additional information, please contact the ASC N15 Secretariat: Ms. Melanie May, ASC N15 Vice-Chair, U.S. DOE, Office of Health, Safety and Security, HS-81, 1000 Independence Avenue SW, Washington, DC 20585; PHONE: (301) 903-1566; FAX: (301) 903-6961; E-mail: Melanie.May@hq.doe.gov.

ISA – The Instrumentation, Systems and Automation Society

ANSI’s Executive Standards Council has approved the reaccreditation of ISA – The Instrumentation, Systems and Automation Society, an ANSI organizational member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective February 27, 2009. For additional information, please contact: Mr. Charley Robinson, Manager, Industrial Automation Standards, ISA, P.O. Box 12277, 67 Alexander Drive, Research Triangle Park, NC 27709; PHONE: (919) 990-9213; E-mail: crobinson@isa.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Scope Extension
National Accreditation and Management Institute, Inc.

Comment Deadline: April 6, 2009
National Accreditation and Management Institute, Inc. (NAMI)
11870 Merchant Walk, Suite 202
Newport News, VA 23606

NAMI, an ANSI accredited certification body has expanded its scope of ANSI accreditation to include the following scope:

SCOPE:
Standard for Fire Doors and Other Opening Protectives

Please send your comments by April 6, 2009 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org.
Voluntary Withdrawal of Accreditation
SIEMIC, Inc.
2206 Ringwood Avenue
San Jose, CA 95131
SIEMIC, Inc. requested ANSI to voluntarily withdraw accreditation for the following scope(s) as of 2/19/2009:

SCOPE(S):
- FCC Radio Frequency Devices, Unlicensed (A1, A2, A3, A4)
- FCC Radio Frequency Devices, Licensed (B1, B2, B3)

If you have any questions regarding this or other matters related to Product Certification Accreditation, please contact Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org.

International Organization for Standardization (ISO)
Assignment of New International Technical Committee (TC) Secretariat
ISO/TC 247 - Fraud Countermeasures and Controls

Comment Deadline: April 6, 2009
ANSI has been advised that the North American Security Products Organization (NASPO) wishes to serve as delegated ANSI Secretariat for the above ISO Technical Committee.

The proposed scope of this TC is as follows:
- Standardization in the field of the detection, prevention and control of identity, financial, product and other forms of social and economic fraud. This involves setting standards related to:
  - a) security assurance of operational facilities and organizations, and their related compliance standards
  - b) supply chains for security technologies, products of value and service components
  - c) interoperability and the performance of security technologies
  - d) procedures and/or processes related to the protection of personally identifiable information and identity
  - e) procedures and/or processes for identity credentialing, including the securing of identity documents
  - f) the securing, controlling, maintaining and track and trace of intellectual property through the use of security technologies and systems
  - g) information security as a component of operational security assurance
  - h) the transmittal of information within and between secure environments
  - i) the transmittal of information from public to secure environments
  - j) the transmittal of information in support of authentication or verification technologies
  - k) the development of technologies, methodologies and systems related to countering fraud
  - l) financial documents and systems that enable secure transactions
  - m) risk analysis and techniques
  - n) credentialing of individuals in critical or sensitive

Anyone wishing to comment on the delegation of the International Secretariat to NASPO, please contact Henrietta Scully, ANSI, via E-mail, hscully@ansi.org, by April 6, 2009.

Proposal for New Work Item
Specification of Requirements on Consumer Credit Scoring

Comment Deadline: March 13, 2009
ON (Austria) has submitted to ISO a new work item proposal on the subject of Specification of requirements on consumer credit scoring.

The proposed scope of this new work item is as follows:
- The proposed standard will provide requirements for procedures of lenders to assess creditworthiness in the retail business quantitatively with credit scorecards in the focus of the process.

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by March 10, 2009, with submission of comments to Steven Cornish (scornish@ansi.org) by March 13, 2009.

Request for delegation of International (ISO) Secretariat
ISO/PC 236 – Project Management

Comment Deadline: March 11, 2009
The Project Management Institute (PMI) has requested delegation of the international secretariat for this ISO Project Committee, for which ANSI previously served as international secretary.

This PC has the following scope:
- Standardization in the field of project management

Anyone wishing to comment on this request, please contact Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by March 11, 2009.
This proposal identifies deletions as text *strike through* and text additions as text *underline*.

### Page 6

#### 3 Definitions

*Water-saving water closet* — a water closet with an average water consumption greater than 6.0 Lpf (1.6 gpf) but not exceeding 13.2 Lpf (3.5 gpf) when tested in accordance with this Standard.

### Page 21

#### 7.4.5 Performance

The average of the total flush volumes obtained in Clause 7.4.3(e) over the range of pressures specified in Table 5 shall not exceed

- (a) 4.8 Lpf (1.28 gpf) for high-efficiency water closets; and
- (b) 6.0 Lpf (1.6 gpf) for low-consumption water closets; and
- (c) 13.2 Lpf (3.5 gpf) for water-saving water closets.

### Page 29

#### 9.3.2 Water consumption

Water closets and urinals shall be marked to identify their average water consumption, expressed in litres and gallons per flush, as follows:

- (a) 1.9 Lpf (0.5 gpf) or the actual tested consumption, if lower, for high-efficiency urinals;
- (b) 3.8 Lpf (1.0 gpf) or the actual tested consumption, if lower, for low-consumption urinals;
- (c) 4.8 Lpf (1.28 gpf) or the actual tested consumption, if lower, for high-efficiency water closets; and
- (d) 6.0 Lpf (1.6 gpf) or the actual tested consumption, if lower, for low-consumption water closets; and
- (e) 13.2 Lpf (3.5 gpf) for water-saving water closets.

The litre or gallon value may be stated first, at the manufacturer’s option.

### Page 33

#### Table 5

Static test pressures for water closets, kPa (psi)

(See Clauses 7.1.1–7.1.4, 7.4.3, 7.4.5, and 9.6.2.)

**Notes:**

1. Tests shall be performed in the sequence specified in this Table.
2. Adjustments to tank trim components shall be permitted only when changes to test pressures are indicated. No adjustments shall be allowed between tests employing like pressures.
3. For water closets with alternative materials in the trap, the auger test of Clause 6.5 shall be conducted before the tests in this Table.
4. Where a higher minimum operating pressure is specified for a fixture by a manufacturer, the specified pressure shall be substituted for the minimum test pressure specified in this Table. The manufacturer’s specified operating pressure shall be indicated in its product literature and on its product packaging.
CSA B45 Technical Committee on Plumbing Fixtures
CSA • ASME Joint Harmonization Task Group on Plumbing Fixtures
Proposal for amendment

Project title: Delete requirements for 13-L toilets
Project No.: FX-07-02  Standard: ASME A112.19.2-2008 / CSA B45.1-08

This proposal identifies deletions as text *strike through* and text additions as text *underline*.

(5) Gravity flush tank and flushometer tank water closet types include siphonic, pressure-assist (other than flushometer valve models), and washout bowl.

(6) The manufacturer's safe-operating pressure recommendations shall be followed for all water closets. The maximum static water pressure shall be not more than 550 kPa (80 psi) and shall be not less than
(a) 140 kPa (20 psi) for low-consumption gravity flush tank and flushometer tank water closets;
(b) 240 kPa (35 psi) for low-consumption flushometer-valve-activated water closets; and
(c) 310 kPa (45 psi) for blowout water-saving flushometer-valve-activated water closets.

(7) Pressures higher than 550 kPa (80 psi) are considered unsafe.

Rationale:

The Canadian Institute of Plumbing and Heating has been the voice of the Canadian manufacturers and distributors of water closets since 1933. The industry recommends the above change for the following reasons:

1. Canada is the last known first-world country to still allow 13.2 Lpf (3.5 gpf) water closets.
2. Water conservation is becoming necessary in Canada as proven by the number of municipalities who are creating their own by-laws to ban 13.2 Lpf (3.5 gpf) water closets as a method of dealing with aging (and growing) infrastructure. See Attachment 1 for a sample of a recent bylaw. Individual bylaws create non-uniformity for manufacturers, distributors and inspectors. In addition, they absorb precious municipal budgets to develop.
3. California has just announced that it is phasing out 6.0 Lpf (1.6 gpf) water closets in favour of High Efficiency Toilets. See Attachment 2. California regulations typically set the standard for North America and if Canada wants to harmonize itself with North American practices, it should not be two technology generations behind.
4. The costs to the Canadian manufacturing and distributing sectors associated with keeping the 13.2 Lpf (1.6 gpf) product lines are substantial.
5. Canada's national regulatory framework is not keeping up to the needs of Canadians.
   a. Nationally, the model National Plumbing Code has made it a mandate to review water efficiency as an objective...but the first code released with these objectives in mind won't be until 2015.
   b. Because each province has its own ministries, regulations, legislation and guidelines surrounding water, it is often difficult for new conservation initiatives to find an appropriate place. As an example, CIPH met with the province of Ontario regarding a potential ban of 13.2 Lpf (1.6 gpf) water closets in May 2007 and they have not yet been able to determine which ministry or regulation is best suited for the ban.

CIPH feels that by eliminating the option to certify 13.2 Lpf (3.5 gpf) water closets, the advantages to water conservation, manufacturers and distributors will be realized much sooner than via conventional methods, while at the same time re-establishing uniformity across the country on this matter.

The industry has been contacted and they have verified with CIPH that they would be in a position to comply eight months after the publication of the standard.

Jason Bourque
416-695-3068
PROPOSAL FOR BSR/UL 94 DATED MARCH 6, 2009

If the (05-30-08) proposal is withdrawn (Topic 2 – Proposed Revision of Laboratory Atmosphere Requirements), the current requirements in the standard would remain unchanged as shown below:

6.4 All specimens are to be tested in a laboratory atmosphere of 15 - 35°C and 45 - 75 percent relative humidity.
BSR/UL 817 Recirculation Proposal

51.10 The line fitting of a nondetachable power-supply cord may be marked with the current rating of the lowest rated component of the nondetachable power-supply cord.
Withdrawal of BSR/UL 1123 Proposal “Redeﬁne Ride-up”.

If the 12-07-2007 UL 1123 Proposal “Redeﬁne Ride-up” is withdrawn, the current requirements in the standard would remain unchanged with regard to this topic as shown below:

16.4.1 A Type III Device:

a) Shall maintain each subject in an attitude of relaxed static balance (such as an upright or backward position) so that the subject’s respiration is not impeded at any time, and

b) Shall not have a tendency to turn a subject face-down from the position of relaxed static balance in the water.

See 16.4.4 and 16.4.9. In addition, a youth and adult device shall not have a shoulder gap of more than 6 inches (152.4 mm), measured at the right shoulder, following 3 self-induced bobbing actions in the water (see 16.4.5) when any part of the buoyant material is shifted upward on the wearer above the lowest corner of the mouth or when vision of the wearer is obstructed by the ridden up device. Also, the device in the ridden-up condition shall not have a tendency to turn a subject face-down from the position of relaxed static balance in the water and shall comply with the requirements speciﬁed in 16.4.2 and 16.4.3 following the bobbing actions. The use of crotch straps is not acceptable to achieve compliance with the ride-up requirements.

Exception No. 1: The shoulder gap requirements do not apply to float coat or wetsuit style PFDs.

Exception No. 2: For pear-shaped individuals only (i.e., stomach is larger than chest), a device need not comply with the shoulder gap requirements. See THINK SAFE PFD PAMPHLET. For the purposes of this exception, a compressed chest size measurement is taken, similar to a snug ﬁtting PFD.
BSR/UL 1197 PROPOSAL:

Storage case warning for users to verify appropriate sizing

39.3 Each storage case that accompanies an immersion suit shall be marked with:

a) The words "immersion suit";

b) The size ("oversized adult - more than 220 pounds," "adult - 110 - 330 pounds," or "child - 44 - 110 pounds"); and

c) The words "CAUTION: Suit may not fit all some persons at extremes of marked height and weight ranges near high or low end of size range. Try on suit while wearing garments typically worn you typically wear on the vessel."
### Table 5.4DV.1 – Ratings of a device controlling an external load

<table>
<thead>
<tr>
<th>Load type</th>
<th>Equivalent utilization category (2)</th>
<th>Equipment rating</th>
<th>Required Load Marking</th>
<th>Additional load designations (2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>General purpose; Non-inductive or slightly inductive</td>
<td>AC-1</td>
<td>Amperes</td>
<td>None</td>
<td>General Use; AC-1</td>
</tr>
<tr>
<td>General purpose; Non-inductive or slightly inductive</td>
<td>DC-1</td>
<td>Amperes</td>
<td>None</td>
<td>General Use; DC-1</td>
</tr>
<tr>
<td>AC Resistance (not air heating)</td>
<td>–</td>
<td>Amperes</td>
<td>Resistive</td>
<td>Res.</td>
</tr>
<tr>
<td>DC Resistance (not air heating)</td>
<td>–</td>
<td>Amperes</td>
<td>Resistive</td>
<td>Res.</td>
</tr>
<tr>
<td>AC Electric Heating Control (3)</td>
<td>–</td>
<td>Amperes</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Resistance air heating, AC</td>
<td>–</td>
<td>Amperes</td>
<td>Resistance</td>
<td>Resistance air heating</td>
</tr>
<tr>
<td>Resistance air heating, DC</td>
<td>–</td>
<td>Amperes</td>
<td>Resistance</td>
<td>Resistance air heating</td>
</tr>
<tr>
<td>Incandescent lamp, AC</td>
<td>AC-5b</td>
<td>Amperes or watts</td>
<td>Tungsten</td>
<td>AC-5b</td>
</tr>
<tr>
<td>Incandescent lamp, DC</td>
<td>DC-6</td>
<td>Amperes or watts</td>
<td>Tungsten</td>
<td>DC-6</td>
</tr>
<tr>
<td>Ballast (electric discharge lamp)</td>
<td>AC-5a</td>
<td>Amperes</td>
<td>Ballast</td>
<td>AC-5a</td>
</tr>
<tr>
<td>Motor (Hermetic Compressor Rating)</td>
<td>AC-8a</td>
<td>FLA and LRA</td>
<td>“herm. refrigeration compressor”</td>
<td>“herm. refrig. comp.”; AC-8a</td>
</tr>
<tr>
<td>Motor (Hermetic Compressor, Recycle Rating)</td>
<td>AC-8b</td>
<td>LRA</td>
<td>None</td>
<td>AC-8b</td>
</tr>
<tr>
<td>Motor (Hermetic Compressor, Part-Winding Endurance Rating)</td>
<td>–</td>
<td>FLA and LRA</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Motor (non-standard rating)</td>
<td>–</td>
<td>FLA and LRA</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Controller (standard rating)</td>
<td>–</td>
<td>Watts/Horsepower (1)</td>
<td>None</td>
<td>See Annex 101.DVA</td>
</tr>
<tr>
<td>Manual motor controller suitable for motor disconnecting means</td>
<td>–</td>
<td>Watts/Horsepower (1) or FLA and LRA</td>
<td>“Suitable as Motor Disconnect”</td>
<td>None</td>
</tr>
<tr>
<td>Motor for elevator control</td>
<td>–</td>
<td>Watts/Horsepower (1) or FLA and LRA</td>
<td>Elevator duty</td>
<td>None</td>
</tr>
<tr>
<td>Motor and top conductor protection</td>
<td>–</td>
<td>Watts/Horsepower (1) or FLA and LRA</td>
<td>“Suitable for Tap Conductor Protection in Group Installations”</td>
<td>None</td>
</tr>
<tr>
<td>Capacitive switching</td>
<td>–</td>
<td>kVar and FLA</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

(1) Horsepower rated devices apply in Canada and USA only. kW ratings rated devices apply in Mexico only.
(2) When the marked ratings are the utilization category code designations in the table, the information concerning the load characteristics for each code designation shall be published in a catalog, be contained on a marking sheet packed with the product, or be otherwise readily available to the user.
(3) Electric Heating Control rating applies in Canada only.
8.2.4.1DV D2 Modify 8.2.4.1 by replacing with the following:

8.2.4.1DV.1 Overload test – Equipment with horsepower, kW, capacitive switching or elevator control ratings is to close and open a test circuit having the current and power factor as described in Table 8.2.4.1DV.1. Equipment having a rating with an equivalent utilization category (see Table 5.4DV.1) shall be tested in accordance with the respective conditions in Table 7. Contactors and starters shall be tested according to 9.3.3.5DV.

9.3.3.5DV.4 Equipment shall close and open a test circuit connected as shown in Figure 9.3.3.5DV.1 and having the current and power factor as described in Table 8.2.4.1DV.1 or Table 7, as appropriate.

9.3.3.6DV.2 The equipment shall close and open a test circuit having the applicable current and power factor. The number of test cycles and the test cycle times shall be as specified in Table 8.2.4.2DV.1 or Table 8, as appropriate. The closed circuit test voltage shall be 100 to 110 percent of the required test voltage specified in Table 28DV of Part 1.