

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	8
Initiation of Canvasses	10
Final Actions	11
Project Initiation Notification System (PINS)	13

International Standards

ISO and IEC Draft Standards	17
ISO Newly Published Standards	19
Proposed Foreign Government Regulations	20
Information Concerning	21

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American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically.

Ordering Instructions for "Call-for-Comment" Listings

1. Order from the organization indicated for the specific proposal.
2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
3. Include remittance with all orders.
4. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

★ Standard for consumer products

Comment Deadline: September 11, 2005

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1963-200x, Standard for Safety for Refrigerant Recovery/Recycling Equipment (new standard)

Provides revisions to the previously balloted proposed third edition of UL 1963.

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

Send comments (with copy to BSR) to: Jeff Prusko, UL-IL;
Jeffrey.Prusko@us.ul.com

Revisions

BSR/UL 687-200x, Standard for Safety for Burglary Resistant Safes (Proposals dated 8/12/05) (revision of ANSI/UL 687-1995)

Provides revisions to 5.1.4, 6.1.4 and 9.1.4, including a change to intermediate material thickness.

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

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

Comment Deadline: September 26, 2005

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 11140-1-200x, Sterilization of health care products - Chemical indicators - Part 1: General requirements (identical national adoption and revision of ANSI/AAMI ST60-1996)

This standard specifies general requirements and test methods for indicators that show exposure to sterilization processes by means of physical and/or chemical change of substances, and which are used to monitor the attainment of one or more of the variables required for a sterilization process. They are not dependent for their action on the presence or absence of a living organism.

Single copy price: \$90.00 (\$45.00 for AAMI members)

Obtain an electronic copy from:

<http://marketplace.aami.org/eseries/ScriptContent/Index.cfm>
order code: 1114001-P-PDF

Order from: Customer Service, AAMI 1-800-332-2264, ext. 217, Order code 1114001-D

Send comments (with copy to BSR) to: Cliff Bernier, AAMI;
cbernier@aami.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B30.23-200x, Personnel Lifting Systems (revision of ANSI/ASME B30.23-1998)

This volume establishes the design criteria, equipment characteristics, and operational procedures that are required when material handling equipment, as defined by the ASME B30 standard, is used to lift personnel.

Single copy price: \$20.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to BSR) to: Joseph Wendler, ASME;
wendlerj@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 D0982-200x, Method of Test for Organic Nitrogen in Paper and Paperboard (new standard)

Single copy price: \$28.00

Revisions

BSR/ASTM D470-200x, Test Methods for Crosslinked Insulations and Jackets for Wire and Cable (revision of ANSI/ASTM D470-1999)

Single copy price: \$44.00

BSR/ASTM D2307-200x, Test Method for Thermal Endurance of Film-insulated Round Magnet Wire (revision of ANSI/ASTM D2307-2001)

Single copy price: \$33.00

BSR/ASTM D3056-200x, Test Method for Gel Time of Solventless Varnishes (revision of ANSI/ASTM D3056-2000)

Single copy price: \$28.00

BSR/ASTM D3638-200x, Test Method for Comparative Tracking Index of Electrical Insulating Materials (revision of ANSI/ASTM D3638-93 (R1998))

Single copy price: \$33.00

BSR/ASTM D4881-200x, Test Method for Thermal Endurance of Varnished Fibrous- or Film-Wrapped Magnet Wire (revision of ANSI/ASTM D4881-2001)

Single copy price: \$28.00

BSR/ASTM D4882-200x, Test Method for Bond Strength of Electrical Insulating Varnishes by the Twisted-Coil Test (revision of ANSI/ASTM D4882-2001)

Single copy price: \$28.00

BSR/ASTM D5424-200x, Test Method for Smoke Obscuration of Insulating Materials Contained in Electrical or Optical Fiber Cables When Burning in a Vertical Cable Tray Configuration (revision of ANSI/ASTM D5424-1999)

Single copy price: \$39.00

BSR/ASTM D5470-200x, Test Method for Thermal Transmission Properties of Thin Thermally Conductive Solid Electrical Insulation Materials (revision of ANSI/ASTM D5470-2001)

Single copy price: \$33.00

BSR/ASTM D5485-200x, Test Method for Determining the Corrosive Effect of Combustion Products Using the Cone Corrosimeter (revision of ANSI/ASTM D5485-1999)

Single copy price: \$39.00

BSR/ASTM D5637-200x, Test Method for Moisture Resistance of Electrical Insulating Varnishes (revision of ANSI/ASTM D5637-2000)

Single copy price: \$28.00

BSR/ASTM D5638-200x, Test Method for Chemical Resistance of Electrical Insulating Varnishes (revision of ANSI/ASTM D5638-2000)

Single copy price: \$28.00

Reaffirmations

BSR/ASTM D257-1999 (R200x), Test Methods for DC Resistance or Conductance of Insulating Materials (reaffirmation of ANSI/ASTM D257-1999)

Single copy price: \$39.00

BSR/ASTM D374M-1999 (R200x), Test Methods for Thickness of Solid Electrical Insulation (Metric) (reaffirmation of ANSI/ASTM D374M-1999)

Single copy price: \$39.00

BSR/ASTM D1830-1999 (R200x), Test Method for Thermal Endurance of Flexible Sheet Materials Used for Electrical Insulation by the Curved Electrode Method (reaffirmation of ANSI/ASTM D1830-1999)

Single copy price: \$33.00

BSR/ASTM D3376-2000 (R200x), Test Methods of Sampling and Testing Pulp to Be Used in the Manufacture of Electrical Insulation (reaffirmation of ANSI/ASTM D3376-2000)

Single copy price: \$33.00

BSR/ASTM D3394-1994 (R200x), Test Methods for Sampling and Testing Electrical Insulating Board (reaffirmation of ANSI/ASTM D3394-1994 (R2000))

Single copy price: \$33.00

BSR/ASTM D5374-1999 (R200x), Test Methods for Forced-Convection Laboratory Ovens for Evaluation of Electrical Insulation (reaffirmation of ANSI/ASTM D5374-1999)

Single copy price: \$28.00

BSR/ASTM D5423-1999 (R200x), Specification for Forced-Convection Laboratory Ovens for Evaluation of Electrical Insulation (reaffirmation of ANSI/ASTM D5423-1999)

Single copy price: \$28.00

Withdrawals

ANSI/ASTM D1352-2002, Specification for Ozone-Resisting Butyl Rubber Insulation for Wire and Cable (withdrawal of ANSI/ASTM D1352-2002)

Single copy price: \$28.00

ANSI/ASTM D1673-1994 (R2004), Test Methods for Relative Permittivity and Dissipation Factor of Expanded Cellular Polymers Used for Electrical Insulation (withdrawal of ANSI/ASTM D1673-1994 (R2004))

Single copy price: \$33.00

ANSI/ASTM D1679-2002, Specification for Synthetic Rubber Heat- and Moisture-Resisting Insulation for Wire and Cable, 75 C Operation (withdrawal of ANSI/ASTM D1679-2002)

Single copy price: \$28.00

ANSI/ASTM D1868-93 (R98), Test Method for Detection and Measurement of Partial Discharge (Corona) Pulses in Evaluation of Insulation Systems (withdrawal of ANSI/ASTM D1868-93 (R98))

Single copy price: \$33.00

ANSI/ASTM D2149-1997 (R2004), Test Method for Permittivity Dielectric Constant and Dissipation Factor of Solid Dielectrics at Frequencies to 10 Mhz and Temperatures to 500 C (withdrawal of ANSI/ASTM D2149-1997 (R2004))

Single copy price: \$28.00

ANSI/ASTM D2381-89 (R1999), Test Methods for Flexible Composite Materials Used for Electrical Insulation (withdrawal of ANSI/ASTM D2381-89 (R1999))

Single copy price: \$28.00

ANSI/ASTM D2520-2001, Test Methods for Complex Permittivity Dielectric Constant of Solid Electrical Insulating Materials at Microwave Frequencies and Temperatures to 1650 C (withdrawal of ANSI/ASTM D2520-2001)

Single copy price: \$39.00

ANSI/ASTM D2526-2002, Specification for Ozone-Resisting Silicone Rubber Insulation for Wire and Cable (withdrawal of ANSI/ASTM D2526-2002)

Single copy price: \$28.00

ANSI/ASTM D3151-88 (R98), Test Method for Thermal Failure of Solid Electrical Insulating Materials Under Electric Stress (withdrawal of ANSI/ASTM D3151-88 (R98))

Single copy price: \$33.00

ANSI/ASTM D3380-2003, Test Method for Relative Permittivity Dielectric Constant and Dissipation Factor of Polymer-Based Microwave Circuit Substrates (withdrawal of ANSI/ASTM D3380-2003)

Single copy price: \$39.00

ANSI/ASTM D3382-1995 (R2001), Test Methods for Measurement of Energy and Integrated Charge Transfer Due to Partial Discharges (Corona) Using Bridge Techniques (withdrawal of ANSI/ASTM D3382-1995 (R2001))

Single copy price: \$33.00

ANSI/ASTM D3386-2000, Test Method for Coefficient of Linear Thermal Expansion of Electrical Insulating Materials (withdrawal of ANSI/ASTM D3386-2000)

Single copy price: \$28.00

ANSI/ASTM D4247-99, Specification for General-Purpose, Black Heavy-Duty, and Black Extra-Heavy-Duty Crosslinked Polychloroprene Jackets for Wire and Cable (withdrawal of ANSI/ASTM D4247-99)

Single copy price: \$28.00

ANSI/ASTM D4470-1997 (R2004), Test Method for Static Electrification (withdrawal of ANSI/ASTM D4470-1997 (R2004))

Single copy price: \$33.00

ANSI/ASTM D4496-1998, Test Method for DC Resistance or Conductance of Moderately Conductive Materials (withdrawal of ANSI/ASTM D4496-1998)

Single copy price: \$33.00

ANSI/ASTM D4935-1999, Test Method for Measuring the Electromagnetic Shielding Effectiveness of Planar Materials (withdrawal of ANSI/ASTM D4935-1999)

Single copy price: \$33.00

ANSI/ASTM D5568-2001, Test Method for Measuring Relative Complex Permittivity and Relative Magnetic Permeability of Solid Materials at Microwave Frequencies (withdrawal of ANSI/ASTM D5568-2001)

Single copy price: \$39.00

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 0300236-200x, Signaling System 7 (SS7) - ISDN User Part Compatibility Testing (revision and redesignation of ANSI T1.236-2000 (R2004))

This standard addresses the testing required for internetwork connections employing Common Channel Signaling (CCS) based on Signaling System No. 7 (SS7) protocol used in North America. The internetwork connection may be either within or between North American countries. This standard provides a list of test scripts for testing compatibility between the interconnecting networks of the ISDN User Part (ISUP) of the SS7 protocol used for call control and circuit supervision. This standard references material in ANSI T1 SS7 protocol standards.

Single copy price: \$164.00

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

Reaffirmations

BSR T1.105.04-1995 (R200x), Synchronous Optical Network (SONET) - Data Communication Channel Protocols and Architectures (reaffirmation of ANSI T1.105.04-1995 (R2001))

This document describes the usage and communications protocol stack to be employed on the Section and Line Data Communications Channels (DCC) that are part of the SONET format. The intent is to provide a channel that meets currently defined needs and can also accept additional functions in the future. In addition, the protocol is specified such that the data communications channel can function as an integral part of the Telecommunications Management Network (TMN) as specified in ANSI and ITU-T documents.

Single copy price: \$96.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.105.07-1996 (R200x), Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats Specification (reaffirmation of ANSI T1.105.07-1996 (R2001))

This document describes the rates, formats, and transport overhead for interfaces referred to as SONET with a rate less than STS-1. Specifically, the additional transport overhead is defined that allows the transport of virtual tributary (VT) payloads at the VT1.5 and VT Group level across an interface.

Single copy price: \$108.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.105.08-2001 (R200x), Synchronous Optical Network (SONET) - In-band Forward Error Correction Code Specification (reaffirmation of ANSI T1.105.08-2001)

This standard is for In-band Forward Error Correction (FEC) where the FEC check bits and status/control bits are carried within the existing Synchronous Optical Network (SONET) overhead. The scope of this standard is OC-48 and OC-192 SONET. Extensions to future higher rate systems are for further study.

Single copy price: \$96.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.119-1994 (R200x), Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications (reaffirmation of ANSI T1.119-1994 (R2001))

The scope of this standard is the management of Synchronous Optical Networks (SONET), encompassing specification of the following:

- (1) A set of SONET OAM&P functions carried out across an Open Systems Interconnection (OSI) interface to a Network Element;
- (2) A Management Information Model to support a core set of these OAM&P functions across an OSI interface. The techniques used in constructing a Management Information Model are defined in ITU-T (formerly CCITT) Recommendations X.720, X.722, X.723;
- (3) A minimal set of other SONET OAM&P functions which do not require an OSI interface; and
- (4) The architecture of the Management Network for SONET.

Single copy price: \$227.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.119.01-1995 (R200x), Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications - Protection Switching Fragment (reaffirmation of ANSI T1.119.01-1995 (R2001))

The scope of this document is the management of linear protection switching for Synchronous Optical Networks (SONET), encompassing specification of the following:

- (a) A set of SONET protection switching functions carried out across an Open Systems Interconnection (OSI) interface to a Network Element; and
- (b) A Management Information Model fragment to support these functions across an OSI interface. The techniques used in constructing the fragment are defined in CCITT Recommendations X.720, X.722, and X.723.

This standard is intended to be used in conjunction with the SONET OAM&P Communications standard.

Single copy price: \$164.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

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

Draft INCITS 284-200x, Information technology - Identification Cards - Health Care Identification Cards (revision of ANSI INCITS 284-1997 (R2004))

Specifies directly or by reference the requirements for cards used in health care transactions. It takes into consideration both human and machine aspects and states minimum requirements for conformity. It contains physical characteristics, layout, data access techniques, data storage techniques, numbering system, registration procedures, but not security requirements. Security measures are at the discretion of the card issuer.

Single copy price: \$18.00

Obtain an electronic copy from: <http://www.incits.org> or

<http://webstore.ansi.org>

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

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

NEMA (ASC C136) (National Electrical Manufacturers Association)**Reaffirmations**

BSR C136.17-1995 (R200x), Roadway and Area Lighting - Enclosed Side-Mounted Luminaires for Horizontal-Burning High-Intensity Discharge Lamps - Mechanical Interchangeability of Refractors (reaffirmation of ANSI C136.17-1995)

This standard covers the dimensional features and the materials of refractors for enclosed side-mounted luminaires for horizontal-burning high-intensity discharge lamps.

Single copy price: \$20.00

Obtain an electronic copy from: ron_runkles@nema.org

Order from: Ronald Runkles, NEMA (ASC C136);

ron_runkles@nema.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)**Revisions**

- ★ BSR/NSF 5-200x (i3), Water Heaters, Hot Water Supply Boilers, and Heat Recovery Equipment (revision of ANSI/NSF 5-2000)

Issue 3: The purpose of this ballot is to incorporate "boilerplate" language from the revised ANSI/NSF 2.

Single copy price: \$25.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

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

BSR/NSF 8-200x (i5), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2000)

Issue 5: The purpose of this ballot is to incorporate "boilerplate" language from the revised ANSI/NSF 2. Also includes IPC language.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

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

BSR/NSF 50-200x (i32), Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2000)

Issue 32: Update 50 regarding the location of note about the use of DE filter/media with UV disinfection as its current location doesn't communicate the message to the intended recipient users, design engineers, and regulatory.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

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

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

BSR/UL 924-200x, Emergency Lighting and Power Equipment (Proposals dated 8/12/05) (new standard)

Covers emergency lighting and power equipment for use in unclassified locations and intended for connection to branch circuits of 600 volts or less. Such equipment is intended to supply automatically illumination or power or both to critical areas and equipment in the event of failure of the normal supply, in accordance with the National Electrical Code, the Life Safety Code, and the International Building Code. Examples include exit signs, emergency luminaires, unit equipment, central station battery banks, and automatic load control relays. Also covers auxiliary lighting and power equipment for use in unclassified locations.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Randi Myers, UL-CA; randi.k.myers@us.ul.com

Revisions

BSR/UL 414-200x, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2004)

Proposes new and revised requirements for the following topics of UL 414:

- (1) Removal of outdated enclosure requirements;
- (2) Clarification of requirements for live parts mounted on the underside of an insulating base;
- (3) Clarification of requirements for metering transformer cabinets and metering transformer cabinet interiors;
- (4) Editorial revision of paragraph 13.19;
- (5) Clarification of requirements for overall current rating of a meter socket assembly with more than one metering position;
- (6) Renumbering sections 25.11 and 25.12 to properly identify short-circuit requirements; and
- (7) Clarification of marking requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

BSR/UL 458-200x, Standard for Safety for Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts (Proposals dated 8-12-05) (revision of ANSI/UL 458-2004)

Proposes:

- (1) Addition of the definition for "unit" and replacement of the terms converter, inverter, converter system, or inverter system as appropriate throughout the Standard;
- (2) Deletion of paragraph 1.9 which addresses issues specific to the certification of a product;
- (3) Revision of requirements to require a distribution panelboard when two to five circuits are provided;
- (4) Addition of 20.1.3 to protect protective devices, such as circuit breakers, against shorting and physical damage by a cover or equivalent means;
- (5) Clarification of the reference to the ASTM A 653 standard for the Corrosion Test; and
- (6) Revision to update the table and standard reference in paragraph 37.1.9 for thermocouple requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Megan Van Heirseede, UL-IL; Megan.M.VanHeirseede@us.ul.com

BSR/UL 508C-200x, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2004a)

These requirements cover open or enclosed equipment that supplies power to control a motor or motors operating at a frequency or voltage different than that of the input supply. These requirements also cover power-supply modules, input/output modules, Silicon Controlled Rectifier (SCR) or Transistor output modules, dynamic braking units, and input/output accessory kits for use with power conversion equipment. Proposes requirements relating to Type 4 and 4X Ratings.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Warren Casper, UL-NC; Warren.Casper@us.ul.com

- ★ BSR/UL 987-200x, Standard for Safety Stationary and Fixed Electric Tools (revision of ANSI/UL 987-2005)

The following items are subject to comment:

- (1) Addition of requirements for spacings between traces on printed wiring boards;
- (2) Clarification of compliance criteria for the switches and controls test;
- (3) Clarification related to determination of winding temperatures for the temperature test; and
- (4) Editorial changes.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Beth Northcott, UL-IL;
Elizabeth.Northcott@us.ul.com

Comment Deadline: October 11, 2005

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

ASME (American Society of Mechanical Engineers)

Supplements

BSR/ASME B31.1b-200x, Power Piping (supplement to ANSI/ASME B31.1-2004)

This code prescribes minimum requirements for the design, materials, fabrication, erection, test, and inspection of power and auxiliary service piping systems for electric generation station, industrial and institutional plants, central and district heating plants, and district heating systems.
Single copy price: \$40.00

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

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to BSR) to: James Shigh, ASME;
shighj@asme.org

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

Reaffirmations

BSR A10.34-2001 (R200x), Protection of the Public on or Adjacent to Construction Sites (reaffirmation of ANSI A10.34-2001)

This standard provides the recommended elements and activities on construction projects to provide protection for the public.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE; tfisher@asse.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

Revisions

BSR/AWS F1.1M-200x, Method for Sampling Airborne Particulates Generated by Welding and Allied Processes (revision of ANSI/AWS F1.1-1999)

This document aids the reader in the proper technique for sampling welding fume in the workplace. Emphasis is placed on positioning the sampling device and calibration of the equipment.

Single copy price: \$25.00

Order from: R. O'Neill, AWS; roneill@aws.org

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

BSR/AWS F1.2-200x, Laboratory Method for Measuring Fume Generation Rates and Total Fume Emission of Welding and Allied Processes (revision of ANSI/AWS F1.2-1999)

This document outlines a laboratory method for the determination of fume generation rates and total fume emission. A test chamber is used to collect representative fume samples under carefully controlled conditions.

Single copy price: \$25.00

Order from: R. O'Neill, AWS; roneill@aws.org

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

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

Revisions

BSR Z21.88-200x, Vented Gas Fireplace Heaters (same as CSA 2.33) (revision of ANSI Z21.88-2002, ANSI Z21.88a-2003, and ANSI Z21.88b-2003)

Test and examination criteria for vented gas fireplace heaters for use with natural and liquefied petroleum (propane) gases, which allows the view of flames and provides the simulation of a solid fuel fireplace and furnishes warm air to the space in which it is installed with or without duct connections. A vented gas-fired fireplace heater is designed to comply with minimum thermal efficiency requirements and may be controlled by an automatic thermostat.

Single copy price: \$175.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

Supplements

BSR Z21.50b-200x, Vented Gas Fireplaces (same as CSA 2.22b) (supplement to ANSI Z21.50-2003, Z21.50a, and Z21.50b)

Details test and examination criteria for vented gas fireplace for use with natural and propane gases. The only function of a vented gas fireplace lies in the aesthetic effect of the flame; the appliance is not a source of heat.

Single copy price: \$50.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

BSR Z21.86a-200x, Gas-Fired Space Heating Appliances (same as CSA 2.32a) (supplement to ANSI Z21.86-2004)

Details test and examination criteria for vented room heaters, direct vent wall furnaces, vented wall furnaces, and gravity and fan type floor furnaces for use with natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

Single copy price: \$50.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA 364-89A-200x, Space Application Test Procedures for Electrical Connectors (new standard)

Includes several methods that, when required by the referencing document, are to be used for measuring the thickness of electrical contact surface finishes.

Single copy price: \$43.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA;
cyates@eca.us

Revisions

- ★ BSR/EIA 364-36B-200x, TP-36B, Determination of Gas-Tight Characteristics Test Procedure for Electrical Connectors and or Contact Systems (revision and redesignation of ANSI/EIA 364-36A-1995)

Determines the integrity of contacting surfaces (at the mating and/or termination areas) by assessment of the gas tight characteristics of the contacting surfaces.

Single copy price: \$50.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

- BSR/EIA 364-46B-200x, Microsecond Discontinuity Test Procedure for Electrical Connectors, Contact and Sockets (revision of ANSI/EIA 364-46b-1998)

Defines a method of detecting a discontinuity of one microsecond or longer in a mated electrical connector, contact or socket.

Single copy price: \$49.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

Notice of Withdrawal: ANS at least 10 years past approval date

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

ANSI/EIA 364-89-1995, Test Procedures for Electrical Connectors for Space Applications

ESTA (ASC E1) (Entertainment Services and Technology Association)

New Standards

- BSR E1.20-200x, Entertainment Technology - RDM, Remote Device Management over DMX512 Networks (new standard)

The Remote Device Management Protocol (RDM) permits intelligent bi-directional communication between devices from multiple manufacturers using a DMX512 or ANSI E1.11 data link. RDM permits a console or other controlling device to discover and then configure, monitor, and manage intermediate and end-devices connected through a DMX512 or ANSI E1.11 network. This standard specifies the physical layer and timings, device discovery process and algorithms, message structure and communication.

Single copy price: Free

Obtain an electronic copy from:

http://www.esta.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, standards@esta.org

Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

ASTM (ASTM International)

- BSR/ASTM F1807-200x, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for Sdr9 Cross-linked Polyethylene (PEXTubing) (revision of ANSI/ASTM F1807-2004)

Call for Comment Contact Information

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

Order from:

AAMI

Association for the Advancement
of Medical Instrumentation
(AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x229

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

ANSI

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

ASSE

American Society of Safety
Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

ASTM

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

ATIS

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

AWS

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

comm2000

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

CSA

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
Web:
www.csa.ca/english/home/index.htm

ESTA (ASC E1)

Entertainment Services and
Technology Association
875 Sixth Avenue, Suite 1005
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

Global Engineering Documents

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

NEMA

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3278
Fax: (703) 841-3378

NSF

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

Send comments to:

AAMI

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(AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x229
Fax: (703) 276-0793
Web: www.aami.org

ASME

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3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-8460
Fax: (212) 591-8501
Web: www.asme.org

ASSE

American Society of Safety
Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

ASTM

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

ATIS

Alliance for Telecommunications
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1200 G Street NW, Suite 500
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AWS

American Welding Society
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(800) 443 9353 Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

CSA

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
Web:
www.csa.ca/english/home/index.htm

EIA

Electronic Industries Alliance
2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-8026
Fax: (703) 907-7549
Web: www.eia.org

ESTA (ASC E1)

Entertainment Services and
Technology Association
875 Sixth Avenue, Suite 1005
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

ITI (INCITS)

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

NEMA

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3278
Fax: (703) 841-3378

NSF

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

UL

Underwriters Laboratories
1655 Scott Blvd
Santa Clara, CA 95050
Phone: (408) 876-2458
Web: www.ul.com/

UL-CA

Underwriters Laboratories, Inc.
1655 Scott Boulevard
Santa Clara, CA 95050
Phone: (408) 876-2688
Fax: (408) 556-6153

UL-IL

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

UL-NC

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

Initiation of Canvasses

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

BIFMA (Business and Institutional Furniture Manufacturers Association)

Contact: Richard Driscoll, rdriscol@bifma.org, (616) 285-3963

BSR/BIFMA E3-200x, Sustainability Standard for Office Furniture

NECA (National Electrical Contractors Association)

Contact: Brooke Stauffer, brooke@necanet.org, (301) 215-4521

BSR/NECA 101-199x, Installation Standard for Raceway and Box Systems

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.

ABMA (American Brush Manufacturers Association)

Revisions

ANSI B165.1-2005, Power Driven Brushing Tools - Safety Requirements for Design, Care and Use (revision and redesignation of ANSI/ABMA B165.1-1991 (R2000)): 8/5/2005

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

New Standards

ANSI/ASHRAE 138P-2005, Method of Testing for Rating Ceiling Panels for Sensible Heating and Cooling (new standard): 7/29/2005

Revisions

ANSI/ASHRAE 72-2005, Method of Testing Commercial Refrigerators and Freezers (revision, redesignation and consolidation of ANSI/ASHRAE 72-1998 and ANSI/ASHRAE 117-2002): 7/29/2005

ASTM (ASTM International)

New National Adoptions

ANSI/ISO/IEC 17025-2005, General Requirements for the Competence of Testing and Calibration Laboratories (identical national adoption and revision of ANSI/ISO/IEC 17025-1999): 8/1/2005

Revisions

ANSI Z41-1999, Personal Protection - Protective Footwear (revision of ANSI Z41-1991): 8/16/1999

ATIS (Alliance for Telecommunications Industry Solutions)

Supplements

ANSI ATIS 0300202.a.-2005, Internetwork Operations - Guidelines for Network Management of the Public Telecommunications Networks under Disaster Conditions, to clarify call precedence strategy from Section 5.3 (supplement to ANSI T1.202-2004): 8/9/2005

- ★ ANSI ATIS 0300276.a.-2005, OAM&P - Security Requirements for the Public Telecommunications Network: A Baseline of Security Requirements for the Management Plane, to add requirements to support Packet Filtering for the Prevention of Unwanted Traffic (supplement to ANSI T1.276-2003): 8/9/2005

CEA (Consumer Electronics Association)

New Standards

ANSI/CEA 2028-2005, Color Codes for Outdoor TV Receiving Antennas (new standard): 8/11/2005

HL7 (Health Level Seven)

Revisions

ANSI/HL7 V3 COMT, R2-2005, HL7 V3 Standard, Shared Messages, Release 2 (revision of ANSI/HL7 V3 COMT, R1-2004): 8/11/2005

NFPA2 (National Fluid Power Association)

Reaffirmations

ANSI/(NFPA) T3.16.2 R1-1997 (R2005), Design for non-integral industrial hydraulic reservoirs (reaffirmation of ANSI/(NFPA) T3.16.2 R1-1997): 8/10/2005

NSF (NSF International)

Revisions

ANSI/NSF 37-2005 (i1r2-3), Air Curtains for Entrances in Food and Food Service Establishments (revision of ANSI/NSF 37-2002): 7/26/2005

ANSI/NSF 50-2005 (i16), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000): 7/26/2005

ANSI/NSF 51-2005 (i4), Food Equipment materials (revision of ANSI/NSF 51-2002): 7/26/2005

ANSI/NSF 52-2005 (i2), Supplemental Flooring (revision of ANSI/NSF 52-1992): 7/26/2005

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 72-2005, Standard for Safety for Tests for Fire Resistance of Record Protection Equipment (revision of ANSI/UL 72-2004): 8/4/2005

ANSI/UL 248-1-2005, Standard for Safety for Low-Voltage Fuses - Part 1: General Requirements (revision of ANSI/UL 248-1-2004): 8/1/2005

ANSI/UL 248-2-2005, Standard for Safety for Low-Voltage Fuses - Part 2: Class C Fuses (revision of ANSI/UL 248-2-2004): 8/1/2005

ANSI/UL 248-3-2005, Standard for Safety for Low-Voltage- Part 3: Class CA & CB Fuses (revision of ANSI/UL 248-3-2004): 8/1/2005

ANSI/UL 248-4-2005, Standard for Safety for Low-Voltage Fuses - Part 4: Class CC Fuses (revision of ANSI/UL 248-4-2004): 8/1/2005

ANSI/UL 248-5-2005, Standard for Safety for Low-Voltage Fuses - Part 5: Class G Fuses (revision of ANSI/UL 248-5-2004): 8/1/2005

ANSI/UL 248-6-2005, Standard for Safety for Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses (revision of ANSI/UL 248-6-2004): 8/1/2005

ANSI/UL 248-7-2005, Standard for Safety for Low-Voltage Fuses - Part 7: Class H Renewable Fuses (revision of ANSI/UL 248-7-2004): 8/1/2005

ANSI/UL 248-8-2005, Standard for Safety for Low-Voltage Fuses - Part 8: Class J Fuses (revision of ANSI/UL 248-8-2004): 8/1/2005

ANSI/UL 248-9-2005, Standard for Low-Voltage Fuses - Part 9: Class K Fuses (revision of ANSI/UL 248-9-2004): 8/1/2005

ANSI/UL 248-11-2005, Standard for Safety for Low-Voltage Fuses - Part 11: Plug Fuses (revision of ANSI/UL 248-11-2004): 8/1/2005

ANSI/UL 248-12-2005, Standard for Safety for Low-Voltage Fuses - Part 12: Class R Fuses (revision of ANSI/UL 248-12-2004): 8/1/2005

ANSI/UL 248-13-2005, Standard for Safety for Low-Voltage Fuses - Part 13: Semiconductor Fuses (revision of ANSI/UL 248-13-2004): 8/1/2005

ANSI/UL 248-14-2005, Standard for Safety for Low-Voltage Fuses -
Part 14: Supplemental Fuses (revision of ANSI/UL 248-14-2004):
8/1/2005

ANSI/UL 248-15-2005, Standard for Safety for Low-Voltage Fuses -
Part 15: Class T Fuses (revision of ANSI/UL 248-15-2004): 8/1/2005

- ★ ANSI/UL 588-2005, Standard for Safety for Seasonal and Holiday
Decorative Products (revision of ANSI/UL 588-2004b): 7/29/2005

ANSI/UL 845-2005, Standard for Motor Control Centers (Bulletin dated
August 19, 2004) (revision of ANSI/UL 845-1994 (R2004)): 8/1/2005

- ★ ANSI/UL 1026-2005, Standard for Safety for Electric Household
Cooking and Food Serving Appliances (revision of ANSI/UL
1026-2004a): 7/28/2005

ANSI/UL 1419-2005, Standard for Safety for Professional Video and
Audio Equipment (Proposal dated 7/1/05) (revision of ANSI/UL
1419-2005): 8/5/2005

ANSI/UL 1424-2005, Standard for Safety for Cables for Power-Limited
Fire-Alarm Circuits (revision of ANSI/UL 1424-1997): 8/2/2005

ANSI/UL 1441-2005, Standard for Coated Electrical Sleeving (revision
of ANSI/UL 1441-1997): 7/21/2005

ANSI/UL 1699-2005, Standard for Safety for Arc-Fault
Circuit-Interrupters (revision of ANSI/UL 1699-2005): 7/26/2005

ANSI/UL 61010-1-2005, Standard for Safety for Electrical Equipment
for Measurement, Control, and Laboratory Use; Part 1: General
Requirements (Proposals dated 04/01/05) (revision of ANSI/UL
61010-1-2004): 7/22/2005

Project Initiation Notification System (PINS)

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

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, 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.

ASAE (American Society of Agricultural Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Carla VanGilder*

E-mail: vangilder@asae.org

BSR/ASAE S279.13-200x, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.12-2003)

Stakeholders: Manufactures of Agricultural equipment, component manufactures and suppliers, users, general public.

Project Need: Identify actions required to allow equipment constructed in accordance with ISO 16184 and EEC requirements to be distributed in North America and to address lighting/marketing requirements for machinery and implements that are capable of traveling at speeds between 25 and 45 mph.

This standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or is traveling on a highway.

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

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

E-mail: sreiniche@ashrae.org

BSR/ASHRAE 63.1-200x, Method of Testing Liquid Line Refrigerant Driers (revision of ANSI/ASHRAE 63.1-1995 (R2002))

Stakeholders: Manufacturers.

Project Need: This standard prescribes test methods for determining flow capacity and water capacity performance characteristics of liquid line refrigerant driers.

This standard applies only to those driers that employ a desiccant. A desiccant's performance varies with respect to its activation. The water capacity test method prescribed in this standard can be used to test a drier either "as received" or after being reactivated in accordance with the manufacturer's recommendations.

ASTM (ASTM International)

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

Contact: *Helene Skloff*

E-mail: hskloff@astm.org

BSR/ASTM D7130-200x, Standard Test Method for DC Comparative Tracking Index (DC-CTI) of Electrical Insulation Materials (new standard)

Project Need: This standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

This test method evaluates, in a short period of time, the low-voltage (up to 150 V DC) track resistance of materials in the presence of aqueous contaminants for DC applications.

AWS (American Welding Society)

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

Contact: *Andrew Davis*

Fax: (305) 443-5951

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

BSR/AWS B5.5-200x, Specification for the Qualification of Welding Educators (revision of ANSI/AWS B5.5-2000)

Stakeholders: Welding students, welding educators, and employers of welding educators.

Project Need: This project is needed to establish the attributes required for determining the qualification of welding educators.

This specification establishes the attributes required for determining the qualification of welding educators. In the qualification process, a welding educator shall be capable of performing welding skills and demonstrate their knowledge of welding processes and fabrication principles.

BSR/AWS F2.2-200x, Lens Shade Selector (revision of ANSI/AWS F2.2-2001)

Stakeholders: Operators of welding and cutting equipment.

Project Need: This project is needed to provide lens shade selection information for welders for eye protection during welding and cutting.

This standard provides the minimum suggested protective lens shades and suggested comfort lens shades for a variety of commonly used welding and cutting processes.

BSR/AWS F2.3M-200x, Specification for Use and Performance of Transparent Welding Curtains and Screens (revision of ANSI/AWS F2.3M-2001)

Stakeholders: Operators of welding and cutting equipment and viewers of welding and cutting operations.

Project Need: To provide reasonable methods for the testing, selection and safe use of transparent welding curtains and screens so as to provide outside viewers a safe view of the operation and operator.

This standard for welding curtains and screens shall apply to all welding and cutting operations or processes where harmful radiation is emitted, and excludes those sources that emit x-rays, gamma rays, particulate radiation (such as alpha and beta radiation), laser light or electron beams. The purpose of this standard is to provide reasonable and adequate means, ways and methods for the testing, selection and safe use of transparent welding curtains and screens.

BSR/AWS G1.2M/G1.2-200x, Specification for Standardized Ultrasonic Welding Test Specimen for Thermoplastics (revision of ANSI/AWS G1.2M/G1.2-1999)

Stakeholders: Personnel involved in ultrasonic welding and testing of thermoplastic and composite materials.

Project Need: To outline the requirements for the ultrasonic welding test sample for thermoplastics and its welding and testing. Provides a uniform procedure and sample profile to be used in rating the relative weldability of thermoplastic and composite materials.

This specification outlines the requirements for a standard ultrasonic welding test sample for thermoplastics and its welding and testing.

BIFMA (Business and Institutional Furniture Manufacturers Association)

Office: 2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 49546-7500

Contact: Richard Driscoll

Fax: (616) 285-3765

E-mail: rdriscoll@bifma.org

BSR/BIFMA E3-200x, Sustainability Standard for Office Furniture (new standard)

Stakeholders: Furniture manufacturers, suppliers to the furniture industry, designers, specifiers, and end users.

Project Need: Provides a standard for sustainable furniture manufacturing.

Develops criteria for sustainable furniture based on environmental, economic and social benefits. Components of the standard will include considering both the positive and negative impacts of the Triple Bottom Line.

GEI (Greenguard Environmental Institute)

Office: 1341 Capital Circle Suite A
Atlanta, GA 30067

Contact: Carl Smith

Fax: (770) 980-0072

E-mail: csmith@greenguard.org

BSR/GEI Adhesive Emissions Performance-200x, A Standard for Acceptable Emissions from Adhesive Products and Applications (new standard)

Stakeholders: Adhesive manufacturers and suppliers; architects and designers; building products specifiers.

Project Need: To protect the health and well-being of building occupants from the affects of chemical emissions from building products, such as adhesives.

This standard contains:

- Acceptable adhesive emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse adhesive products and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

BSR/GEI Decorative Laminate Emissions Performance-200x, A Standard for Acceptable Emissions from Decorative Laminate Products and Applications (new standard)

Stakeholders: Decorative laminate manufacturers and suppliers; architects and designers; building products specifiers.

Project Need: To protect the health and well-being of building occupants from the affects of chemical emissions from building products, such as decorative laminates.

This standard contains:

- Acceptable decorative laminate emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse decorative laminate products and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

BSR/GEI Electronic Office Equipment Emissions Performance-200x, A Standard for Acceptable Emissions from Electronic Office Equipment Products and Applications (new standard)

Stakeholders: Electronic office equipment manufacturers and suppliers; office products purchasers and specifiers.

Project Need: To protect the health and well-being of building occupants from the affects of chemical emissions from electronic office equipment.

This standard contains:

- Acceptable electronic office equipment emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse electronic office equipment products and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

BSR/GEI Flooring Emissions Performance-200x, A Standard for Acceptable Emissions from Flooring Products and Applications (new standard)

Stakeholders: Flooring manufacturers and suppliers; architects and designers; building products specifiers.

Project Need: To protect the health and well-being of building occupants from the affects of chemical emissions from building products, such as flooring.

This standard contains:

- Acceptable flooring emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse flooring products and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

BSR/GEI Paints & Coatings Emissions Performance-200x, A Standard for Acceptable Emissions from Paint and Coating Products and Applications (new standard)

Stakeholders: Paints and coatings manufacturers and suppliers; architects and designers; building products specifiers.

Project Need: To protect the health and well-being of building occupants from the affects of chemical emissions from building products, such as paints and coatings.

This standard contains:

- Acceptable paints and coatings emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse paints and coatings products and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

BSR/GEI Wallcovering Emissions Performance-200x, A Standard for Acceptable Emissions from Wallcovering Products and Applications (new standard)

Stakeholders: Wallcovering manufacturers and suppliers; architects and designers; building products specifiers.

Project Need: To protect the health and well-being of building occupants from the affects of chemical emissions from building products, such as wallcoverings.

This standard contains:

- Acceptable wallcovering emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse wallcovering products and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

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

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

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS 256-200x, Information Technology - Radio Frequency Identification (revision of ANSI INCITS 256-2001)

Stakeholders: Both current and future RFID technology users.

Project Need: To increase the interest in using RFID to improve the management of the supply chain.

As a result of both technical and market needs changes, many of the current specifications in the standard do not reflect the current RFID product capabilities. Additionally, certain RFID technical solutions originally anticipated by the standard have not been reflected in products. Therefore, certain portions of the standard need to be updated while others may actually be removed, depending on the outcome of the review. This will make the standard more usable as a reference document for the RFID market.

MedBiq (MedBiquitous Consortium)

Office: 401 E. Pratt Street, Suite 1700
Baltimore, MD 21202

Contact: *Valerie Smothers*

Fax: (410) 385-6055

E-mail: valerie.smothers@medbiq.org

BSR/MEDBIQ PP.10.1-200x, Healthcare Professional Profile

Stakeholders: Professional associations, specialty boards, licensing boards.

Project Need: To enable the exchange of healthcare profile information across educational organizations and systems.

The Professional Profile specification provides a common XML format for describing the following information about one or more healthcare professionals:

- name;
- address;
- unique identifiers;
- education, training, certifications, and state licenses;
- notices and disciplinary actions from licensing boards;
- occupation, including privileges and specialty;
- personal data; and
- membership in professional organizations.

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center, Suite 1100
Bethesda, MD 20814

Contact: *Brooke Stauffer*

Fax: (301) 215-4500

E-mail: brooke@necanet.org; psp@necanet.org

BSR/NECA 108-200x, Standard for Copper Wiring Applications (new standard)

Stakeholders: Facility owners and managers, consulting engineers, and electrical contracting firms.

Project Need: There is a need to define best practices for using copper wiring in electrical construction.

This standard describes installation procedures and design considerations for copper building wire and cable in residential, commercial, institutional and industrial applications not exceeding 600 volts. It also covers design and product selection criteria for copper wiring used in other applications such as transformer and motor construction.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834

Contact: *Susanne White*

Fax: (703) 907-7727

E-mail: swhite@tiaonline.org

BSR/TIA 637-B-1[E]-200x, Short Message Services (SMS) for Wideband Spread Spectrum Systems - Release B Addendum 1 (supplement to ANSI/TIA 637-B-2002)

Stakeholders: Telecommunications Industry.

Project Need: To create an addendum (supplement) to current standard 637-B.

The Short Message Service (SMS) allows the exchange of short messages between a mobile station and the wireless system, and between the wireless system and an external device capable of transmitting and optionally receiving short messages.

BSR/TIA 637-C-1[E]-200x, Short Message Services (SMS) for Wideband Spread Spectrum Systems - Release C Addendum 1 (supplement to ANSI/TIA 637-C-2004)

Stakeholders: Telecommunications Industry.

Project Need: To create an addendum (supplement) to current standard TIA-637-C.

The technical requirements form a standard for a Short Message Service (SMS), providing delivery of text and numeric information for paging, messaging, and voice mail notification.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709

Contact: *Jonette Herman*

Fax: (919) 316-5629

E-mail: Jonette.A.Herman@us.ul.com

BSR/UL 1083-200x, Standard for Safety for Household Electric Skillets and Frying-Type Appliances (new standard)

Stakeholders: Manufacturers, consumers, and users of skillets and frying-type appliances.

Project Need: UL is seeking ANSI approval of UL 1083. The previous ANSI approval (ANSI/UL 1083-1995) has been administratively withdrawn. This PINS re-instates UL's intention to continue to seek ANSI approval of UL 1083.

UL 1083 covers portable electric household skillets and other frying-type appliances, rated at 125 V or less, for use in ordinary locations in accordance with the NEC. Frying-type appliances in UL 1083 include:

- frying pans,
- sauce pans,
- griddles,
- corn poppers,
- deep fat fryers,
- fondues;
- tempuras,
- woks,
- waffle or sandwich makers, and
- other similar appliances that may or may not be thermostatically controlled.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO and IEC Draft International Standards



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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

AIR QUALITY (TC 146)

ISO/DIS 16000-7, Indoor air - Part 7: Sampling strategy for determination of airborne asbestos fibre concentrations - 11/5/2005, \$92.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 9679, Aerospace - Clamps for fluid systems - Test methods - 11/4/2005, \$39.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 4409, Hydraulic fluid power - Positive displacement pumps, motors and integral transmissions - Methods of testing and presenting basic steady state performance - 11/3/2005, \$81.00

ISO/DIS 21018-1, Hydraulic fluid power - Monitoring the level of particulate contamination of the fluid - Part 1: General principles - 11/10/2005, \$81.00

ISO/DIS 21018-2, Hydraulic fluid power - Monitoring the level of particulate contamination of the fluid - Part 2: Filter blockage technique - 11/10/2005, \$71.00

ISO/DIS 23181, Hydraulic fluid power - Filter elements - Determination of resistance to flow fatigue using high viscosity fluid - 11/11/2005, \$39.00

OTHER

ISO/DIS 24497-1, Non-destructive testing - Metal magnetic memory - Part 1: General requirements - 11/12/2005, \$39.00

ISO/DIS 24497-2, Non-destructive testing - Metal magnetic memory - Part 2: Terms and definitions - 11/12/2005, \$32.00

ISO/DIS 24497-3, Non-destructive testing - Metal magnetic memory - Part 3: Inspection of welded joints - 11/12/2005, \$62.00

PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING (TC 51)

ISO/DIS 445, Pallets for materials handling - Vocabulary - 11/5/2005, \$118.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 18672-1, Plastics piping systems for non-pressure drainage and sewerage - Polyester resin concrete (PRC) - Part 1: Pipes and fittings with flexible joints - 11/4/2005, \$154.00

ROAD VEHICLES (TC 22)

ISO/DIS 14469-2, Road vehicles - Compressed natural gas (CNG) refuelling connector - Part 2: 20 MPa (200 bar) connector Size 2 - 11/5/2005, \$87.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 15364, Ships and marine technology - Pressure/vacuum valves for cargo tanks - 11/4/2005, \$81.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO/DIS 21501-4, Determination of particle size distribution - Single particle light-interaction methods - Part 4: Light-scattering airborne particle counter for clean spaces - 11/5/2005, \$67.00

ISO/DIS 21501-2, Determination of particle size distribution - Single particle light-interaction methods - Part 2: Light-scattering liquid-borne particle counter - 11/5/2005, \$45.00

ISO/DIS 21501-3, Determination of particle size distribution - Single particle light-interaction methods - Part 3: Light-extinction liquid-borne particle counter - 11/5/2005, \$45.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 8061/DAmD1, Alpine ski-bindings - Selection of release torque values - Amendment 1 - 11/4/2005, \$28.00

ISO 11088/DAmD1, Assembly, adjustment and inspection of an alpine ski/binding/boot (S-B-B) system - Amendment 1 - 11/4/2005, \$32.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 24014-1, Public Transport - Interoperable Fare Management System - Part 1: Architecture - 11/5/2005, \$124.00

WOOD-BASED PANELS (TC 89)

ISO/DIS 12465, Plywood - Specifications - 11/5/2005, \$53.00

IEC Standards

15/227/FDIS, IEC 60371-3-2 Ed 2.0: Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 2: Mica paper, 09/30/2005

- 15/228/FDIS, IEC 60371-3-5 Ed 2.0: Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 5: Glass-backed mica paper with an epoxy resin binder for post-impregnation (VPI), 09/30/2005
- 15/229/FDIS, IEC 60684-3-212 Ed 2.0: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 212: Heat-shrinkable polyolefin sleeveings, 09/30/2005
- 15/230/FDIS, IEC 60684-3-214 Ed 2.0: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 214: Heat-shrinkable, polyolefin sleeving, not flame retarded, shrink ratio 3:1 - Thick and medium wall, 09/30/2005
- 15/231/FDIS, IEC 60684-3-233 Ed 2.0: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 233: Heat-shrinkable fluoroelastomer sleeving, flame retarded, fluid resistant, shrink ratio 2:1, 09/30/2005
- 31/586/FDIS, IEC 62013-2 Ed 2.0: Caplights for use in mines susceptible to firedamp - Part 2: Performance and other safety-related matters, 09/30/2005
- 31/587/FDIS, IEC 62013-1 Ed 2.0: Caplights for use in mines susceptible to firedamp - Part 1: General requirements - Construction and testing in relation to the risk of explosion, 09/30/2005
- 55/963/FDIS, IEC 60317-30-A2 Ed 1.0: Specifications for particular types of winding wires - Part 30: Polyimide enamelled rectangular copper wire, class 220, 09/30/2005
- 55/964/FDIS, IEC 60317-31-A2 Ed 1.0: Specifications for particular types of winding wires - Part 31: Glass-fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180, 09/30/2005
- 55/965/FDIS, IEC 60317-33-A2 Ed 1.0: Specifications for particular types of winding wires - Part 33: Glass-fibre wound resin or varnished impregnated, bare or enamelled rectangular copper wire, temperature index 200, 09/30/2005
- 55/966/FDIS, IEC 60317-32-A2 Ed 1.0: Specifications for particular types of winding wires - Part 32: Glass-fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 155, 09/30/2005
- 55/967/FDIS, IEC 60317-40-A2 Ed 1.0: Specifications for particular types of winding wires - Part 40: Glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200, 09/30/2005
- 55/968/FDIS, IEC 60317-0-4-A2 Ed 2.0: Specifications for particular types of winding wires - Part 0: General requirements - Section 4: Glass-fibre wound resin of or varnish impregnated, bare or enamelled rectangular copper wire, 09/30/2005
- 55/969/FDIS, IEC 60317-39-A2 Ed 1.0: Specifications for particular types of winding wires - Part 39: Glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180, 09/30/2005
- 61J/197/FDIS, IEC 60335-2-68-A1 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use, 09/30/2005
- 100/1000/FDIS, IEC 62298-4 Ed.1: TeleWeb application - Part 4: Hypertext profile (TA1), 09/30/2005
- 100/1001/FDIS, IEC 61883-6 Ed.2: Consumer audio/video equipment - Digital interface - Part 6: Audio and music data transmission (TA4), 09/30/2005
- 106/99/FDIS, IEC 62233 Ed. 1.0: Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure, 09/30/2005
- 108/135A/FDIS, IEC 60950-1 Ed.2: Information Technology Equipment - Safety - Part 1: General requirements, 09/02/2005
- 15/224/FDIS, IEC 60684-2 A2 Ed. 2.0: Flexible insulating sleeving - Part 2: Methods of test, 10/07/2005
- 17A/742/FDIS, IEC 62271-108 Ed. 1.0: High-voltage switchgear and controlgear - Part 108: High-voltage alternating current disconnecting circuit-breakers for rated voltages of 72,5 kV and above, 10/07/2005
- 23H/174/FDIS, Amendment 1 to IEC 60309-1 Ed 4, Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements, 10/07/2005
- 23H/175/FDIS, Amendment 1 to IEC 60309-2 ed 4, Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories, 10/07/2005
- 61J/203/FDIS, IEC 60335-2-72-A1 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-72: Particular requirements for automatic machines for floor treatment for commercial and industrial use, 10/07/2005
- 86/239/FDIS, IEC 61315 Ed. 2.0: Calibration of fibre-optic power meters, 10/07/2005
- 86B/2204/FDIS, IEC 61300-2-14 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-14: Tests - Optical power handling and damage threshold characterization, 10/07/2005
- 110/62/FDIS, IEC 61988-3-1 Ed 1: Plasma Display Panels - Part 3-1: Mechanical interface, 10/07/2005
- CIS/F/402/FDIS, CISPR 15 Ed. 7.0: Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment, 10/07/2005



Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents.

ACOUSTICS (TC 43)

[ISO 17201-1:2005](#), Acoustics - Noise from shooting ranges - Part 1: Determination of muzzle blast by measurement, \$111.00

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

[ISO 1920-4:2005](#), Testing of concrete - Part 4: Strength of hardened concrete, \$92.00

IMPLANTS FOR SURGERY (TC 150)

[ISO 15676:2005](#), Cardiovascular implants and artificial organs - Requirements for single-use tubing packs for cardiopulmonary bypass and extracorporeal membrane oxygenation (ECMO), \$45.00

[ISO 25539-1/Amd1:2005](#), Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses - Amendment 1: Test methods, \$111.00

INTERNAL COMBUSTION ENGINES (TC 70)

[ISO 8528-5:2005](#), Reciprocating internal combustion engine driven alternating current generating sets - Part 5: Generating sets, \$101.00

MATERIALS FOR THE PRODUCTION OF PRIMARY ALUMINIUM (TC 226)

[ISO 14428:2005](#), Carbonaceous materials for the production of aluminium - Cold and tepid ramming pastes - Expansion/shrinkage during baking, \$39.00

PLASTICS (TC 61)

[ISO 22498:2005](#), Plastics - Vinyl chloride homopolymer and copolymer resins - Particle size determination by mechanical sieving, \$39.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 37:2005](#), Rubber, vulcanized or thermoplastic - Determination of tensile stress-strain properties, \$87.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

[ISO 9276-5:2005](#), Representation of results of particle size analysis - Part 5: Methods of calculation relating to particle size analyses using logarithmic normal probability distribution, \$58.00

TECHNICAL DRAWINGS, PRODUCT DEFINITION AND RELATED DOCUMENTATION (TC 10)

[ISO 82045-5:2005](#), Document management - Part 5: Application of metadata for the construction and facility management sector, \$58.00

ISO Technical Reports

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO/TR 9272:2005](#), Rubber and rubber products - Determination of precision for test method standards, \$144.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 9834-8:2005](#), Information technology - Open Systems Interconnection - Procedures for the operation of OSI Registration Authorities: Generation and registration of Universally Unique Identifiers (UUIDs) and their use as ASN.1 Object Identifier components, \$87.00

[ISO/IEC 10179/Amd2:2005](#), Information technology - Processing languages - Document Style Semantics and Specification Language (DSSSL) - Amendment 2: Extensions to multilingual and complicated document styles, \$12.00

[ISO/IEC 15045-1:2004](#), Information technology - Home Electronic Systems (HES) gateway - Part 1: A Residential Gateway model for HES, \$92.00

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

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

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

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

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

Information Concerning

American National Standards

Telecommunications Industry Association (TIA)

Explanation of Why Two Versions of TIA 637 Exist and Are Valid Simultaneously

The approval of ANSI/TIA 637-C-2004 does not replace, but shall co-exist with, ANSI/TIA 637-B-2002. TIA 637-B contains information that is currently in use by the industry in wireless systems. It is necessary that TIA 637-B remain active so that technical and editorial modifications can be made, as necessary, to the content of the document that is currently in use by industry. TIA 637-C has additional information on new wireless features, but is not yet in use by service providers and should be considered as a standard for future planning. For inquiries, please contact Susanne White, TIA; swhite@tiaonline.org.

ANSI Accredited Standards Developers

Withdrawal by Accredited Standards Developer

ANSI/ASTM Standard (ANSI Z41-1999, Personal Protection – Protective Footwear)

Comment Deadline: October 11, 2005

In accordance with the ANSI Essential Requirements section 4.2.1.3.2, Withdrawal by Accredited Standards Developer, ASTM wishes to withdraw the ANS approval from ANSI Z41-1999, Personal Protection - Protective Footwear. For inquiries please contact William Ells at ellsb@vibram.com or Ph: (508) 867-7731. Quabaug, 18 School Street, North Brookfield, MA 01535. ANSI Z41-1999 shall be withdrawn as an American National Standard on October 11, 2005, at the close of this 60-day public notice period.

ANSI-ASQ National Accreditation Board

Environmental Management Systems

Notice of Accreditation

Registrar

Excalibur Registrations, Inc.

The ANSI-ASQ National Accreditation Board for Registrars of Environmental Management Systems is pleased to announce that the following registrar has earned accreditation:

Excalibur Registrations, Inc.
Robert (Bob) Wuebker
6029 14 Mile Road, Suite 200
Sterling Heights, MI 48312
PHONE: (586) 446-9100
FAX: (586) 446-9180
Website: www.excaliburregistrations.com
E-mail: excalibur9000@excaliburregistrations.com

Meeting Notices

A meeting of the ARI Flow & Contaminant Control Engineering Committee is scheduled for Wednesday, October 5, 2005, 9:00 am - 12:00 pm (EDT).

This standards development meeting will convene by Web/Telephone Conference and is open to outside parties interested in the standards listed below.

For dial-up and web access information contact: Steven R. Szymurski, PHONE: (703) 524-8800, ext 336; E-mail: szymurski@ari.org.

Agenda includes action on the following ARI product rating standards:

- Proposed ARI 715P, Filtration Performance Rating of Liquid-Line Filters and Filter-driers
- Revision of ARI 730-2001, Flow Capacity Rating of Suction Line Filters and Filter-driers
- Reaffirmation of ARI 750-2001, Thermostatic Refrigerant Expansion Valves
- Revision of ARI 760-2001, Solenoid Valves for Use with Volatile Refrigerants
- Revision of ARI 770-2001, Refrigerant Pressure Regulating Valves

BSR/UL1963

SUMMARY OF TOPICS

Definitions for the terms “electrical barrier” and “mechanical barrier” are being revised in the Glossary section to promote consistency and clarity with other UL standards.

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

PROPOSAL

3.3 BARRIER, ELECTRICAL - A partition for the isolation of ~~moving parts and protection of wiring~~ high-voltage electrical components or for separating ignition sources from flammable materials.

3.4 BARRIER, MECHANICAL - A rigid partition for the isolation of ~~high-voltage electrical components or for separating ignition sources from flammable materials~~ moving parts and protection of wiring.

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BSR/UL 687

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

- 1. Intermediate Material Thickness: revisions to paragraphs 5.1.4, 6.1.4, and 9.1.4 to add 3/4-inch (19.1-mm)/80,000 psi (552 MPa) value**

RATIONALE

As a result of the comments and responses posted within the CSDS Proposal Review Work Area dated 2004-11-19 for the original topic above, the paragraphs below are proposed to be revised as follows:

PROPOSALS

5.1.4 In place of 1-inch (25.4-mm) thick steel having an ultimate tensile strength of 50,000 psi (345 MPa), 3/4-inch (19.1-mm) thick steel alloy having an ultimate tensile strength of 75,000 psi (518 MPa), or 1/2-inch (12.7-mm) thick steel alloy having an ultimate tensile strength of 100,000 psi (690MPa) may be used. Steel alloy less than 1/2 inch thick shall comply with the requirement in 5.1.5 for material other than solid metal.

6.1.4 In place of 1-inch (25.4-mm) thick steel having an ultimate tensile strength of 50,000 psi (345 MPa), 3/4-inch (19.1-mm) thick steel alloy having an ultimate tensile strength of 75,000 psi (518 MPa), or 1/2-inch (12.7-mm) thick steel alloy having an ultimate tensile strength of 100,000 psi (690MPa) may be used. Steel alloy less than 1/2 inch thick shall comply with the requirement in 6.1.5 for material other than solid metal.

9.1.4 In place of 1-inch (25.4-mm) thick steel having an ultimate tensile strength of 50,000 psi (345 MPa), 3/4-inch (19.1-mm) thick steel alloy having an ultimate tensile strength of 75,000 psi (518 MPa), or 1/2-inch (12.7-mm) thick steel alloy having an ultimate tensile strength of 100,000 psi (690MPa) may be used. Steel alloy less than 1/2 inch thick shall comply with the requirement in 9.1.5 for material other than solid metal.

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