ANSI STANDARDS ACTION

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

ISSN 0038-9633

Comment Deadline: January 22, 2006

NSF (NSF International)

Revisions

BSR/NSF 4-200x (i11), Commercial Cooking, Rethermalization and Powered Hot Food Holding and Transport Equipment (revision of ANSI/NSF 4-2002)

Issue 11: Updates normative references.

Click here to see these changes in full, or look at the end of "Standards Action."

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

Comment Deadline: February 6, 2006

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

★ BSR/ASABE S546-200x, Terminology for Grain Drying, Handling and Storage (new standard)

Establishes preferred terminology for use in grain drying, handling and storage engineering. Defines terms that may not have grain drying, handling and storage definitions in a desk-top dictionary. Clarification statements follow some definitions. Preferred terms and definitions are intended for use in all standards, technical journals, magazines, textbooks, and extension publications pertaining to grain drying, handling and storage engineering.

Single copy price: $40.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

New National Adoptions

★ BSR/ASABE/ISO 3767-1-1998, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Symbols for operator controls and other displays - Part 1: Common symbols (identical national adoption)

Establishes common symbols for use on operator controls and other displays on tractors and machinery for agriculture and forestry as defined in ISO 3339-0 and ISO 5395. The symbols apply to controls and displays common to tractors and machinery for agriculture and forestry, and powered lawn and garden equipment, as well as to other types of self-propelled work machines designed to operate off public roads, such as earthmoving machines, powered industrial trucks and mobile cranes.

Single copy price: $40.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

BSR/ASABE/ISO 3767-2-1991, W/Amd. 1-3-200x, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Symbols for operator controls and other displays - Part 2: Symbols for agricultural tractors and machinery (identical national adoption)

Establishes symbols for use on operator controls and other displays on tractors and machinery for agriculture as defined in ISO 3339-0. The symbols given in this part of ISO 3767-2 are for controls and displays specific to agricultural tractors and machinery such as combine harvesters, cotton pickers, balers and forage harvesters.

Single copy price: $40.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

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 D7212-200x, Test Method for Low Sulfur in Automotive Fuels by Energy-Dispersive X-Ray Flurosecence Spectrometry Using a Low-Background Proportional Counter (new standard)

Single copy price: $39.00

★ BSR/ASTM D7213-200x, Test Method for the Boiling Range Distribution of Petroleum Distillates in the Boiling Range from 100 to 615 by Gas Chromatography (new standard)

Single copy price: $44.00

★ BSR/ASTM D7217-200x, Test Method for Determining Extreme Pressure Properties of Solid Bonded Films Using a High-Frequency, Linear-Oscillation (SRV Test Machine 1) (new standard)

Single copy price: $33.00

★ BSR/ASTM D7218-200x, Test Method for Determination of Sulfur and Trace Metals in Pitch by Wavelength Dispersive X-Ray Fluorescence Spectroscopy (new standard)

Single copy price: $33.00

★ BSR/ASTM D7219-200x, Specification for Isotropic and Near-Isotropic Nuclear Graphites (new standard)

Single copy price: $44.00

★ BSR/ASTM D7221-200x, Test Method for the Determination of the Ignition Temperature of Calcined Petroleum Coke (new standard)

Single copy price: $33.00

★ BSR/ASTM D7222-200x, Test Method for the Determination of the Carboxy Reactivity of Calcined Petroleum Coke by a Weight Loss Method (new standard)

Single copy price: $33.00

★ BSR/ASTM D7223-200x, Specification for Aviation Certification Turbine Fuel (new standard)

Single copy price: $39.00

★ BSR/ASTM D7224-200x, Test Method for Determining Water Separation Characteristics of Kerosene-Type Aviation Turbine Fuels Containing Additives by Portable Separometer (new standard)

Single copy price: $44.00

★ BSR/ASTM F2536-200x, Practice for Installing DWV Piping Suspended from On-Grade Slabs (new standard)

Single copy price: $33.00

AWS (American Welding Society)

New Standards

BSR/AWS B2.1-1-232-200x, SWPS for Argon plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by Argon plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1), ER70S-3 and E7XT-X, Flat Position Only, As-Welded or PWHT Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using gas metal arc welding (short circuiting transfer mode) with Argon plus 25% Carbon Dioxide shielding for the root followed by flux cored arc welding (globular transfer mode) with Argon plus 25% Carbon Dioxide shielding for the balance. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe application.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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 B2.1-1-233-200x, SWPS for Argon plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by Argon plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1/S-1), Flat Position Only, As-Welded or PWHT Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using Argon plus 25% CO2 shielded gas metal arc welding (short circuiting transfer mode) for the root followed by Argon plus 2% O2 shielded gas metal arc welding (spray transfer mode) for the balance. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This WPS was developed primarily for pipe applications.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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 B2.1-1-234-200x, SWPS for Argon plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 Inch Thick, E7XT-X, As-Welded or PWHT Condition, Primarily Pipe Applicaitons (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using Argon plus 25% CO2 shielded flux cored arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove and fillet welds. This WPS was developed primarily for pipe applications.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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 B2.1-1-235-200x, SWPS for Argon plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1/S-1) Groups 1 and 2, 1/8 through 1-1/2 Inch Thick, ER70S-3, Flat Position Only, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using Argon plus 2% Oxygen shielded gas metal arc welding (spray transfer mode). It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove and fillt welds. This WPS was developed primarily for pipe applications.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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

Revisions

BSR/AWS A5.5/A5.5M-200x, Specification for Low-Alloy Steel Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.5-1996)

This specification prescribes the requirements for classification of low-alloy steel covered electrodes used for shielded metal arc welding. The requirements include chemical composition and mechanical properties of weld metal, weld metal soundness, usability tests of electrodes, and moisture tests of the low-hydrogen electrode covering. Requirements for standard sizes and lengths, marking, manufacturing, and packaging are also included.

Single copy price: $43.50

Obtain an electronic copy from: roneill@aws.org

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

CEMA (Conveyer Equipment Manufacturers Association)

Revisions

BSR/CEMA 102-200x, Conveyor Terms and Definitions (revision of ANSI/CEMA 102-2002)

CEMA is attempting to create a balanced list of voters for an upcoming ANSI Canvass. CEMA has added or revised approximately 88 conveyor terms and definitions and will publish a revision to the standard in 2006. In response to a previous pre-canvass interest survey, we have an excess of general interest voters. We need additional users and producers to balance the list. Please contact us if you are interested.

Single copy price: Free

Obtain an electronic copy from: phil@cemanet.org

Order from: Philip Hannigan, CEMA; phil@cemanet.org

Send comments (with copy to BSR) to: Same

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

Revisions

BSR C63.5-200x, Electromagnetic Compatibility - Radiated Emission Measurements in Electromagnetic Interference (EMI) Control - Calibration of Antennas (9 kHz to 40 GHz) Minor Revision (revision of ANSI C63.5-2004)

This project proposes to amend the currently published document ANSI C63.5 with clarifications and amendments.

Single copy price: $35.00 (PDF List Price); $30.00 (IEEE Member Price)

Obtain an electronic copy from: IEEE Product No.: UE5948 ISBN: 0-7381-4888-1; IEEE Standard No: ANSI PC63.5-2005 http://shop.ieee.org/ieeestore/Results.aspx

Send comments (with copy to BSR) to: Bob Pritchard, IEEE (ASC C63); r.pritchard@ieee.org

ISA (ISA)

New Standards

BSR/ISA 95.00.05-200x, Enterprise-Control System Integration - Part 5: Business-to-Manufacturing Transactions (new standard)

This standard defines business-to-manufacturing transactions that may be used on the objects defined in the object models of ANSI/ISA 95.00.01-2000 and ANSI/ISA 95.00.02-2001. The transactions of required and actual manufacturing activities bind and organize the manufacturing objects and activities defined in those earlier standards.

Single copy price: $75.00

Obtain an electronic copy from: crobinson@isa.org

Send comments (with copy to BSR) to: Charles Robinson, ISA; crobinson@isa.org

New National Adoptions

BSR/ISA 12.10.02 IEC 61241-0-200x, Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - General Requirements (national adoption with modifications)

This standard specifies the general requirements for design, construction, testing and marking, which is applicable to electrical apparatus protected by any recognized protection technique for use in areas where combustible dust may be present in quantities that could lead to a fire or explosion hazard.

Single copy price: Free

Obtain an electronic copy from: http://www.isa.org/standards/ansireview

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

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

Reaffirmations

BSR INCITS 330-2000/AM1-2003 (R200x), Information technology - Reduced Block Command Set (RBC) - Amendment 1 (reaffirmation of ANSI INCITS 330-2000/AM1-2003)

Provides an amendment to ANSI INCITS 330:2000.

Single copy price: $18.00

Obtain an electronic copy from: http://www.webstore.ansidocstore/find.asp?

Order from: Global Engineering Documents, www.global.ihs.com

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

BSR/ISO/IEC 8632-1-1992 (R200x), Information technology - Metafile for the storage and transfer of picture description information - Part 1 (reaffirmation of ANSI/ISO/IEC 8632-1-1992)

ISO/IEC 8632 provides a file format suitable for the storage and retrieval of picture description information. The file format consists of an ordered set of elements that may be used to describe pictures in a way that is compatible between systems of different architectures, compatible with devices of differing capabilities and design, and meaningful to application constituencies. This picture description includes the capability for describing static images. This part of ISO/IEC 8632 describes the format using an abstract syntax.

Single copy price: $18.00

Obtain an electronic copy from: http://www.webstore.ansidocstore/find.asp?

Order from: Global Engineering Documents, www.global.ihs.com

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

NEMA (ASC C12) (National Electrical Manufacturers Association)

New Standards

BSR C12.11-200x, Standard for Instrument Transformers for Revenue Metering 10 kV BIL through 350 kV BIL (0.6 kV NSV through 69 kV NSV) (new standard)

This standard covers the general requirements, metering accuracy, thermal ratings, and dimensions applicable to current and inductively coupled voltage transformers for revenue metering.

Single copy price: $170.00

Obtain an electronic copy from: Pau_orr@nema.org

Order from: Paul Orr, NEMA (ASC C12); Pau_orr@nema.org

Send comments (with copy to BSR) to: Same

BSR C12.22-200x, Protocol Specification for Interfacing to Data Communication Networks (new standard)

This document defines interfaces between ANSI C12.19 devices and network protocols.

Single copy price: Free

Obtain an electronic copy from: Pau_orr@nema.org

Order from: Paul Orr, NEMA (ASC C12); Pau_orr@nema.org

Send comments (with copy to BSR) to: Same

Revisions

BSR C12.18-200x, Protocol Specification for ANSI Type 2 Optical Port (revision of ANSI C12.18-1996)

Details the criteria required for communications with an electric power metering device by another device via an optical port. It also provides details for a complete implementation of an OSI 7-layer model.

Single copy price: $48.00

Obtain an electronic copy from: Pau_orr@nema.org

Order from: Paul Orr, NEMA (ASC C12); Pau_orr@nema.org

Send comments (with copy to BSR) to: Same

BSR C12.21-200x, Protocol Specification for Telephone Modem Communication (revision of ANSI C12.21-1999)

The standard details the criteria required for communications between an electric power metering device and a utility host via a modem connected to the switched telephone network. The utility host could be a laptop computer, a master station system, an electric power-metering device, or some other electronic communications device.

Single copy price: $84.00

Obtain an electronic copy from: Pau_orr@nema.org

Order from: Paul Orr, NEMA (ASC C12); Pau_orr@nema.org

Send comments (with copy to BSR) to: Same

NFPA2 (National Fluid Power Association)

Reaffirmations

BSR/(NFPA) T3.6.29 R2-2000 (R200x), Tie rod or bolted cylinder - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Method for verifying the fatigue and establishing the burst pressure ratings of the metal pressure containing envelope of a tie rod or bolted cylinder (reaffirmation of ANSI/(NFPA) T3.6.29 R2-2000)

This standard provides test and statistical methods for generating fatigue distribution data; test and statistical methods for conducting a verification of the pressure ratings on tie rod or bolted cylinder; common requirements and an industry-wide philosophy in judging one type of pressure capability for fluid power tie rod or bolted cylinders; and uniform methods of product comparison.

Single copy price: Free

Obtain an electronic copy from: ctschwartz@nfpa.com

Order from: Carrie Tatman Schwartz, NFPA2; ctschwartz@nfpa.com

Send comments (with copy to BSR) to: Same

BSR/(NFPA) T3.6.31 R2-2000 (R200x), Telescopic cylinders and cylinders of nonbolted end construction - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Method for verifying the fatigue and establishing the burst pressure ratings of the metal pressure containing envelope (reaffirmation of ANSI/(NFPA) T3.6.31 R2-2000)

This standard provides test and statistical methods for generating fatigue distribution data; test and statistical methods for conducting a verification of the pressure ratings on telescopic and nonbolted end fluid power cylinders; common requirements and an industry-wide philosophy in judging one type of pressure capability for telescopic and nonbolted end fluid power cylinders; and uniform methods of product comparison.

Single copy price: $35.00

Order from: June VanPinsker, (NFPA) (ASC B93): jvanpinsker@nfpa.com

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 111-200x, Specification for 5/8-24 Plug, Male Adapters (new standard)

The purpose of this specification is to serve as a recommended guideline for the physical dimensions of 5/8 - 24 plug (male) hard-line adapters that are used as interconnects in the 75-ohm RF broadband communications industry.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or htt://www.scte.org/standards/standardsavailable.html

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

Send comments (with copy to BSR) to: Steve Oksala, standards@scte.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1316-200x, Standard for Safety for Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products, Alcohols, and Alcohol-Gasoline Mixtures (new standard)

These requirements cover spherical or horizontal cylindrical, atmospheric-type tanks of glass-fiber-reinforced plastic that are intended for the underground storage of petroleum-based flammable and combustible liquids, alcohols, and alcohol-blended fuels.

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: Elizabeth H. Sheppard, UL-IL; Elizabeth.H.Sheppard@us.ul.com

BSR/UL 1746-200x, Standard for Safety for External Corrosion Protection Systems for Steel Underground Storage Tanks (new standard)

These requirements cover preengineered corrosion protection systems. Part I covers factory-installed galvanic-type cathodic protection. Part II covers factory-assembled composite systems. Part III covers factory-assembled jacket systems. Part IV covers factory-assembled coated systems. These corrosion protection systems are intended to be completely installed at the factory on carbon steel underground storage tanks.

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: Elizabeth H. Sheppard, UL-IL; Elizabeth.H.Sheppard@us.ul.com

Revisions

BSR/UL 498-200x, Standard for Safety for Attachment Plugs and Receptacles (Proposal dated 12/23/05) (revision of ANSI/UL 498-2004)

Further substantive changes to UL's proposal dated 4/22/05 and recirculation dated 8/26/05; Item 1: Clarification of the Test Gauge Specifications for the Retention of Blades Test.

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: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

BSR/UL 2108-200x, Standard for Safety for Low Voltage Lighting Systems (Bulletin dated December 23, 2005) (revision of ANSI/UL 2108-2005)

The proposed revisions to UL 2108 include a correction of the mercury relay ampere rating and the addition of a maximum dc resistance specification for the test circuit of the Test Shorting Fixture of the Exposed Bare Conductor Abnormal Operation Test.

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: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

BSR/UL 2196-200x, Standard for Tests for Fire Resistive Cables (revision of ANSI/UL 2196-2004)

The addition of an Electrical Conductor Tensile Strength Test to the current requirements in UL 2196.

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 Cahill; UL-IL, Megan.M.Cahill@us.ul.com

Comment Deadline: February 21, 2006

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

ASME (American Society of Mechanical Engineers)

Supplements

BSR/ASME AG-1-200x, Nuclear Air and Gas Treatment, Code on (supplement to ANSI/ASME AG-1-2003)

This Code provides requirements for the performance, design, construction, acceptance testing, and quality assurance of equipment used as components in nuclear safety-related air and gas treatment systems in nuclear facilities.

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: Oliver Martinez, ASME; martinezo@asme.org

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA 364-60A-200x, General Methods for Porosity Testing of Contact Finishes for Electrical Connectors and Sockets (new standard)

Details the methods for determining the porosity of contact finishes used in electrical connector, contacts and sockets.

Single copy price: $70.00

Obtain an electronic copy from: global@ihs.com

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

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

Revisions

BSR/EIA 364-29C-200x, Contact Retention Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-29B-1998)

Establishes a test method to impose axial forces on the connector contacts to determine the ability of the connector to withstand forces that tend to displace contacts from their proper location within the connector insert and resist contact pullout.

Single copy price: $47.00

Obtain an electronic copy from: global@ihs.com

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

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

SIA (ASC A92) (Scaffold Industry Association)

Revisions

★ BSR/SIA A92.6-200x, Self-Propelled Elevating Work Platforms (revision of ANSI/SIA A92.6-1999)

This standard applies to self-propelled integral chassis aerial platforms having a platform that cannot be positioned completely beyond the base and are used to position personnel, along with their necessary tools and materials, at work locations. Aerial platforms are power operated with primary functions including drive controlled from the platform.

Single copy price: $35.00 (SIA Members)/$45.00 (Non-members)

Order from: Scaffold Industry Association

Send comments (with copy to BSR) to: Aimee Siems, SIA (ASC A92); aimee@scaffold.org

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:

ASQ (ASC Z1) (American Society for Quality)

BSR/AIAG/ASQ IWA-1-200x, Quality management systems - Guidelines for process improvements in health service organizations (identical national adoption)

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:

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

Web: www.ansi.org

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.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
Web: www.astm.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

CEMA
Conveyer Equipment Manufacturers Association
6724 Lone Oak Blvd.
Naples, FL 34109
Phone: (239) 514-3441
Fax: (239) 514-3470
Web: www.cemanet.org/index.htm

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

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

IEEE (ASC C63)
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331
Phone: (212) 517 9446
Fax: (732) 562 1571
Web: www.ieee.org

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

NEMA (ASC C12)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
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Scaffold Industry Association
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Send comments to:

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

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
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Web: www.asme.org

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

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

CEMA
Conveyer Equipment Manufacturers Association
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EIA
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Web: www.eia.org

IEEE (ASC C63)
Institute of Electrical and Electronics Engineers (IEEE)
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Piscataway, NJ 08855-1331
Phone: (212) 517 9446
Fax: (732) 562 1571
Web: www.ieee.org

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

ITI (INCITS)
INCITS Secretariat/ITI
1250 Eye Street, NW
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Washington, DC 20005-3922
Phone: (202) 626-5741
Fax: (202) 638-4922
Web: www.incits.org

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Fax: (734) 827-6831
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SCTE
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UL-NC
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12 Laboratory Drive, PO Box 13995
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Phone: (919) 549-1885
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UL-NY
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 ext 22735, or 803-787-1398

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.

CEMA (Conveyer Equipment Manufacturers Association)

Contact: Philip Hannigan, CEMA; phil@cemanet.org

BSR/CEMA 102-200x, Conveyor Terms and Definitions (revision of ANSI/CEMA 102-2002)

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 11140-1-2005, Sterilization of health care products - Chemical indicators - Part 1: General requirements (identical national adoption and revision of ANSI/AAMI ST60-1996): 12/14/2005

AWWA (American Water Works Association)

Revisions

ANSI/AWWA C115/A21.15-2005, Flanged Ductile-Iron Pipe with Ductile-Iron or Gray-Iron Threaded Flanges (revision of ANSI/AWWA C115/A21.15-1999): 12/14/2005

TCNA (ASC A108) (Tile Council of North America)

New Standards

★ ANSI A108.01-2005, General Requirements: Subsurfaces and Preparations by Other Trades (new standard): 12/15/2005

★ ANSI A108.02-2005, General Requirements: Materials, Environmental, and Workmanship (new standard): 12/15/2005

ANSI A108.14-2005, Installation of Paper-Faced Glass Mosaic Tile (new standard): 12/14/2005

★ ANSI A108.15-2005, Alternate Method: Installation of Paper-Faced Glass Mosaic Tile (new standard): 12/14/2005

★ ANSI A108.16-2005, Installation of Paper-Faced, Back-Mounted, Edge-Mounted, or Clear Film Face-Mounted Glass Mosaic Tile (new standard): 12/14/2005

★ ANSI A108.17-2005, Installation of Crack Isolation Membranes for Thin-Set Tile and Dimension Stone (new standard): 12/14/2005

ANSI A118.12-2005, Specifications for Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone Installations (new standard): 12/14/2005

Reaffirmations

ANSI A108.1b-1999 (R2005), Specifications for Installation of Ceramic Tile on a Cured Portland Cement Mortar Setting Bed with Dry-Set or Latex Portland Cement Mortar (reaffirmation of ANSI A108.1b-1999): 12/15/2005

★ ANSI A108.1C-1999 (R2005), Specifications for Contractors Option: Installation of Ceramic Tile in the Wet-Set Method with Portland Cement Mortar or Installation of Ceramic Tile on a Cured Portland Cement Mortar Bed with Dry-Set or Latex Portland Cement Mortar (reaffirmation of ANSI A108.1c-1999): 12/14/2005

ANSI A108.4-1999 (R2005), Specifications for Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile Setting Epoxy Adhesive (reaffirmation of ANSI A108.4-1999): 12/14/2005

ANSI A108.5-1999 (R2005), Specifications for Installation of Ceramic Tile with Dry-Set Portland Cement Mortar or Latex Portland Cement Mortar (reaffirmation of ANSI A108.5-1999): 12/14/2005

ANSI A108.6-1999 (R2005), Specifications for Installation of Ceramic Tile with Tile with Chemical Resistant, Water Cleanable Tile Setting and Grouting Epoxy (reaffirmation of ANSI A108.6-1999): 12/14/2005

ANSI A108.8-1999 (R2005), Specifications for Installation of Ceramic Tile with Chemical Resistant Furan Mortar and Grout (reaffirmation of ANSI A108.8-1999): 12/14/2005

ANSI A108.9-1999 (R2005), Specifications for Installation of Ceramic Tile with Modified Epoxy Emulsion Mortar/Grout (reaffirmation of ANSI A108.9-1999): 12/14/2005

ANSI A108.10-1999 (R2005), Specifications for Installation of Grout in Tilework (reaffirmation of ANSI A108.10-1999): 12/14/2005

ANSI A108.11-1999 (R2005), Specifications for Interior Installations of Cementitious Backer Units (reaffirmation of ANSI A108.11-1999): 12/15/2005

ANSI A108.12-1999 (R2005), Installation of Ceramic Tile with EGP (Exterior-Glue Plywood) Latex Portland Cement Mortar (reaffirmation of ANSI A108.12-1999): 12/14/2005

ANSI A118.1-1999 (R2005), Specifications for Dry-Set Portland Cement Mortar (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.1-1999): 12/14/2005

ANSI A118.3-1999 (R2005), Specifications for Chemical Resistant, Water Cleanable Tile-Setting and Grouting Epoxy and Water Cleanable Tile Setting Epoxy Adhesive (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.3-1999): 12/14/2005

ANSI A118.4-1999 (R2005), Specifications for Latex Portland Cement Mortar (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.4-1999): 12/14/2005

ANSI A118.5-1999 (R2005), Specifications for Chemical Resistant Furan Resin Mortars and Grouts for Tile Installation (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.5-1999): 12/14/2005

ANSI A118.6-1999 (R2005), Specifications for Ceramic Tile Grouts (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.6-1999): 12/14/2005

ANSI A118.7-1999 (R2005), Specifications for Polymer Modified Cement Grouts for Ceramic Tile Installation (reaffirmation of ANSI A118.7-1999): 12/14/2005

ANSI A118.8-1999 (R2005), Specifications for Modified Epoxy Emulsion Mortar Grout (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.8-1999): 12/14/2005

ANSI A118.9-1999 (R2005), Specifications for Cementitious Backer Units (included in ANSI A108.1-1992) (reaffirmation of ANSI A118.9-1999): 12/15/2005

ANSI A118.10-1999 (R2005), Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installations (reaffirmation of ANSI A118.10-1999): 12/14/2005

ANSI A118.11-1999 (R2005), Specifications for EGP (Exterior Glue Plywood) Latex-Portland Cement Mortar (reaffirmation of ANSI A118.11-1999): 12/14/2005

ANSI A136.1-1999 (R2005), Organic Adhesives for Installation of Ceramic Tile (included in ANSI A108.1-1992) (reaffirmation of ANSI A136.1-1999): 12/15/2005

Revisions

★ ANSI A108.1A-2005, Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar (revision of ANSI A108.1a-1999): 12/15/2005

ANSI A108.13-2005, Installation of Load Bearing, Bonded, waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone (revision of ANSI A108.13-2000): 12/15/2005

UL (Underwriters Laboratories, Inc.)

Revisions

★ ANSI/UL 153-2005, Standard for Safety for Portable Electric Luminaires (revision of ANSI/UL 153-2004a): 12/19/2005

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.

ASA (ASC S2) (Acoustical Society of America)

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BSR S2.8-200x, Guide for Describing the Characteristics of Resilient Mountings (revision of ANSI S2.8-1972 (R2001))

Stakeholders: Manufacturers, government, military.

Project Need: To update the existing ANS.

Defines terms and sets forth suggestions and format to facilitate communication between user and manufacturer of resilient mountings.

BSR S2.9-200x, Nomenclature for Specifying Damping Properties of Materials (revision of ANSI S2.9-1976 (R2001))

Stakeholders: Manufacturers, government, military.

Project Need: To update the existing ANS.

Presents the preferred nomenclature for specifying the damping properties of uniform materials and uniform specimens where "uniform" implies homogeneity on a macroscopic scale. For reference purposes, some non-standard damping parameters are discussed. Also included is a discussion of damping test parameters.

ASA (ASC S3) (Acoustical Society of America)

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BSR S3.20-200x, Bioacoustical Terminology (revision of ANSI S3.20-1995 (R2003))

Stakeholders: Manufacturers of hearing aids, audiologists, researchers, students and others interested in bioacoustics.

Project Need: The existing ANS needs to be updated to keep up with changes in the field.

This standard provides definitions for a wide variety of terms used in human bioacoustics, including hearing, speech, psychoacoustics, and physiological acoustics. It is intended to supplement ANSI S1.1, American National Standard for Acoustical Terminology, in which more-generally-used terms in acoustics are defined, including a number of terms from physiological and psychological acoustics and music.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

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BSR/ASABE EP400.4-200x, Designing and Constructing Irrigation Wells (new standard)

Stakeholders: State regulatory agencies, well drilling contractors, irrigation districts, irrigators.

Project Need: This engineering practice is being re-balloted to allow it to be converted from tentative practice status.

Provides a guide for preparing specifications for irrigation well construction. The objective is to obtain highly efficient, economical wells that are relatively sand-free with a long projected life. In addition, well design and construction should conform to all applicable local, state and federal health, safety, and other regulations. The scope of this Engineering Practice is directed to wells constructed to obtain ground water for irrigation purposes; however, many of the details presented herein also are suitable for domestic, municipal, and industrial wells.

ASTM (ASTM International)

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West Conshohocken, PA 19428-2959

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BSR/ASTM Z2486Z-200x, Standard Test Method for Measuring the Dynamic Stiffness (DS) of Baseballs and Softballs (new standard)

Stakeholders: Sports equipment and facilities industry.

Project Need: The test method is based on ball speed measurements before and after impact with cylindrical test surface and the impact force between the ball and impacted surface.

This procedure is established to provide a single, repeatable, and uniform test method.

AWS (American Welding Society)

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

Contact: *R. O'Neill*

Fax: (800) 443-5951

E-mail: roneill@aws.org

BSR/AWS B2.1-1-002-200x, SWPS for Gas Tungsten Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 3/16 though 7/8 inch in the As-Welded Condition, with or without Backing (new standard)

Stakeholders: Welding fabricators, welders, manufacturers of welding components.

Project Need: These documents are presently approved for use by the National Board Inpsection Code and included by reference in the 2004 NBIC.

This standard contains the essential welding variables for carbon steel plate and pipe in the thickness range of 3/16 through 7/8 in., using manual gas tungsten arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds.

BSR/AWS D1.4/D1.4M-200x, Structural Welding Code - Reinforcing Steel (revision of ANSI/AWS D1.4/D1.4M-2005)

Stakeholders: Design engineers, fabricators, erectors, and inspection personnel.

Project Need: To update and reestablish minimum design, fabrication, and inspection requirements for industry concerning the welding of reinforcing steel (rebar).

This code covers the requirements for welding reinforcing steel in most reinforced concrete applications. It contains a body of rules for the regulations of welding reinforcing steel and provides suitable acceptance criteria for such welds.

EIA (Electronic Industries Alliance)

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Arlington, VA 22201-3834

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BSR/EIA 364-110-200x, Thermal Cycling Test Procedure for Electrical Connectors and Sockets (new standard)

Establishes a test method to determine the effectiveness of connectors to exposure at extremes of high and low temperatures at a specified ramp up and ramp down rates.

ISEA (International Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209

Contact: *Cristine Fargo*

Fax: (703) 525-2148

E-mail: cfargo@safetyequipment.org

BSR/ISEA 107.2-200x, High-Visibility Public Safety Vests (new standard)

Stakeholders: First responders, fire service, law enforcement, EMS.

Project Need: To provide performance requirements for high-visibility vests worn by the public safety sector.

The standard will provide performance requirements for color, retroreflection, and minimum areas, as well as the suggested configuration of the materials used in high-visibility vests worn by the public service sector. Performance requirements will be provided for the physical properties of background materials used in the construction of high-visibility public safety vests. Test methods are provided in the standard to help ensure that a minimum level of visibility is maintained when items are subjected to ongoing care procedures. Performance requirements for optional features such as identification will be included as well.

BSR/ISEA 114-200x, Personal Hydration Systems (new standard)

Stakeholders: Industry, public safety, utility, fire service, and first responders.

Project Need: Establish performance criteria, test methods and use considerations for equipment designed to deliver fluids to the body.

This standard will establish performance criteria, certification criteria and labeling requirements for equipment designed to contain and deliver fluids to the wearer in a variety of use environments including industrial, public safety, utilities and the fire service. Option criteria for CBRN applications will be included. It will cover hydration housing integrity, fluid delivery mechanisms, personal carrying mechanism and a means of maintaining fluid quality.

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

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Washington, DC 20005-3922

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E-mail: ppurnell@itic.org

BSR INCITS PN-2014 D-200x, Information technology - Host Bus Adapter (HBA) -2 (new standard)

Stakeholders: Serial storage markets.

Project Need: To provide a comprehensive document that would allow for maximum interoperability between devices that comply with ATA/ATAPI-7 and hosts for serial technology as documented in ATA/ATAPI-7.

This proposal would extend the existing standard to cover host bus adapter technologies for Serial ATA buses using methonds documented in the existing HBA and ATA/ATAPI-7 standards. The necessary information to implement a "parallel" emulation type host bus adapter is currently, scattered through ATA/ATAPI-7, HBA, and general industry knowledge. This project would consolidate that information into one standard that companies can develop against to ensure that the T13 goals of maximum compatibility and reliability are achieved. In addition, this project would incorporate proposed and existing errata against the original HBA standard.

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Office: 1750 K St NW, Suite 460
Washington, DC 20006

Contact: *William Montwieler*

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BSR/TSDF B56.8-200x, Safety Standard for Personnel and Burden Carriers (revision and redesignation of ANSI/ITSDF B56.8-2005)

Stakeholders: Manufacturers and users of personnel and burden carriers.

Project Need: The current standard has not been revised since 1993.

This Standard defines safety requirements relating to the elements of design, operation, and maintenance of powered personnel and burden carriers having three or more wheels, a maximum speed not exceeding 40 km/h (25 mph), and a load capacity not exceeding 4536 kg (10,000 lb). This Standard does not include vehicles intended primarily for earth moving or over-the-road hauling, or unmanned automatic guided vehicles.

MHI (Material Handling Industry)

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Charlotte, NC 28217-3992

Contact: *Michael Ogle*

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E-mail: mogle@mhia.org

BSR MH29.2-200x, Safety Requirements for Industrial Tilters (revision of ANSI MH29.2-2000)

Stakeholders: Manufacturers, sellers, installers, owners, users and governing bodies.

Project Need: To revise MH29.2.

Applies to designs of industrial tilters for positioning materials. They can be stationary/movable and are used to position, feed, transfer, load or unload materials. Available in a range of capacities, sizes and angular travels, they are considered to be material handling equipment. Equipment not covered includes dumpers, upenders, invertors and rotators. The purpose is to achieve a reasonable degree of personnel safety, set a minimum safety standard, standardize rating methods, and to promote understanding of stakeholder responsibilities.

NECA (National Electrical Contractors Association)

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Bethesda, MD 20814

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E-mail: Billie.zidek@necanet.org

BSR/NECA 105-200x, Recommended Practice for Installing Metal Cable Tray Systems (new standard)

Stakeholders: Electrical contractors and their customers.

Project Need: To clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard addresses shipping, handling, storing, and installing cable tray systems. Information on maintenance and system modification is also provided.

NEMA (ASC C8) (National Electrical Manufacturers Association)

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Rosslyn, VA 22209

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BSR/ICEA S-87-640-200x, Optical Fiber Outside Plant Communications Cable (revision of ANSI/ICEA S-87-640-1999)

Stakeholders: Telecom and similar data and broadband transmission systems.

Project Need: To update and revise the existing ANS for optical-fiber outside-plant (outdoor) cable. It includes new language on low temperature and 1625 nm performance.

This standard is a revision and update of the existing ANS for optical fiber outside plan (outdoor) cable. This revision notably includes two new items: a definition of a low temperature cable rating and definitions for 1625 nm transmission. The new low temperature is defined as -50 C. The standard includes compliance testing rationale and requirements. Compliance requirements for 1625 nm performance are included.

NFPA2 (National Fluid Power Association)

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BSR/(NFPA) T2.13.8-200x, Hydraulic fire resistant fluids - Definitions, classifications, and testing (revision of ANSI/(NFPA) T2.13.8-1997)

Stakeholders: Users of hydraulic systems and producers of hydraulic fluids.

Project Need: References are out of date; include current fire-resistant fluids standards. Needs to be updated to more closely reflect current fire-resistant fluids.

Although considerable research has been performed to quantitatively compare the relative fire-resistance afforded by different hydraulic fluids in various industrial applications, issuance of new standards reflecting these developments is still incomplete. The objective of this standard is to provide an overview of the classical tests that have, and are currently, used to quantify relative fire safety of fluids. This will be followed by a discussion of new tests that could be incorporated into future standards. This discussion will not only focus on single tests but also on potentially more effective test protocol which may include multiple tests.

BSR/(NFPA) T3.9.33-200x, Hydraulic fluid power - Pumps - Method of testing and presenting basic performance data for load-sensing pumps (revision of ANSI/(NFPA) T3.9.33-1997)

Stakeholders: Users and manufacturers of hydraulic load sensing

Project Need: References need to be updated and corrected.

This standard includes basic methods of testing and presenting the following performance data for rotary positive displacement, variable volume, load sensing hydraulic fluid power pumps used in industrial, mobile and marine applications:
a) volumetric displacement;
b) output;
c) power input;
d) overall efficiency (also called total efficiency);
e) volumetric efficiency;
f) mechanical efficiency;
g) pressure compensation characteristics;
h) load sensing control characteristics; and
i) reaction characteristics (transient performance).

The testing methods apply to a laboratory in which the results are to be used to verify performance specifications, compare products, or prepare catalog information. This standard is not intended to be a production test document.

BSR/(NFPA) T3.21.3-200x, Pneumatic fluid power - Flow rating test procedure and reporting method - For fixed orifice components (revision of ANSI/(NFPA) T3.21.3-1990 (R1997))

Stakeholders: Manufacturers and users of pneumatic valves and other components for which flow rating is a key characteristic.

Project Need: Although ANSI/(NFPA) T3.21.3-1990 is still widely used in the United States to determine flow capacity (Cv), the Cv rating process is not as complete as the method used in the related ISO standard, ISO 6358.

To define a rating parameter, test method, and method of reporting flow in fixed orifice pneumatic fluid power components. To promote better pneumatic fluid power systems by providing manufacturers and users of components with an easily understood standard means of developing, verifying and communicating pneumatic flow ratings.

BSR/(NFPA T3.21.8-200x, Pneumatic fluid power - Measurement of response time - Directional control valves (revision of ANSI/(NFPA) T3.21.8-1990 (R1996))

Stakeholders: Manufacturers and users of pneumatic valves.

Project Need: ANSI/(NFPA)T3.21.8 is still used within the United States, but ISO 12238 is more commonly used internationally. The ANSI standard should be revised to point to ISO 12238 as the preferred standard.

To include a standardized procedure for defining, determining and reporting the response time of electrically or pneumatically operated pneumatic directional control valves. The results are applicable only to compressed air at the pressure and temperature at which the test was conducted. Although the method contained can be applied to other gasses, pressures or temperatures, these cases are outside the scope of this standard.

BSR/(NFPA) T3.5.14 R1-200x, Hydraulic fluid power - Directional control valves - Method for determining the metering characteristics (revision of ANSI/(NFPA) T3.5.14 R1-1997)

Stakeholders: Hydraulic valve manufacturers, OEMs and other fluid power users

Project Need: The standard needs to be revised to reflect the latest references, technology, and accepted practice.

This standard is intended to:
- include the determination of the metering characteristics of a hydraulic directional control valve; and
- provide a uniform procedure for obtaining and reporting the metering characteristics of a hydraulic directional control valve.

PRCA (Professional Ropes Course Association)

Office: 6260 East Riverside Boulevard #104
Rockford, IL 61114

Contact: *Steven Gustafson*

Fax: (815) 637-2964

E-mail: info@prcainfo.org

BSR/PRCA 1-2006ED3-200x, Ropes Challenge Course Installation, Operation, and Training Standards (new standard)

Stakeholders: Ropes Challenge Course professionals and end users, camps, schools.

Project Need: To formalize standards via ANSI ASD procedure.

This standard will document minimum and better practices of construction, training, and operation practices pertaining to ropes challenge courses. Standards may be used for course evaluations, insurance criteria, professional development, or repairs. The standard will be an educational resource for ropes challenge course professionals and an information resource for governmental agencies seeking information pertaining to ropes challenge courses and the industry's self-regulation initiatives.

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

Office: 4201 Lafayette Center Drive
Chantilly, VA 20151-1209

Contact: *Peyton Collie*

E-mail: pcollie@smacna.org

BSR/SMACNA 007-200x, Residential Comfort System Installation Standards Manual (new standard)

Stakeholders: Residential HVAC system designers, contractors, and fabrication/installers of HVAC systems and components.

Project Need: To revise and update an existing manual that is widely used in the HVAC industry to assure that it reflects the most current practices, materials, and state of the art.

The document will provide installation standards for residential heating, ventilating and air conditioning (HVAC) systems. It will include the most current mechanical and control technology so contractors and designers can design, construct, and install all HVAC systems, from the simplest to the state-of-the-art. Forced-air heating, heat pumps, automatic controls and thermostats, flues, vents, sound and vibration, air cleaning, and other subjects and technologies appropriate for this new century will be included.

TPI (Truss Plate Institute)

Office: 218 North Lee Street Suite 312
Alexandria, VA 22314

Contact: *Michael Cassidy*

E-mail: mcassidy@tpinst.org

BSR/TPI 1-200x, National Design Standard for Metal Plate Connected Wood Truss Construction (revision of ANSI/TPI 1-2002)

Stakeholders: Architects, building designers, building officials, building owners, contractors, engineers.

Project Need: To accommodate advances within the industry and requests presented to TPI to change specific sections of the standard. The standard also is approaching the required 5-year update/reaffirmation timeframe.

This standard establishes minimum requirements for the design and construction of metal-plate-connected wood trusses. This standard describes the materials used in a truss, both lumber and steel, and design procedures for truss members and joints. Methods for evaluating the metal connector plates, manufacturing quality assurance, and installation tolerances for the trusses and responsibilities in the design process involving metal-plate-connected wood trusses are also contained in this standard.

UL (Underwriters Laboratories, Inc.)

Office: 455 E Trimble Road
San Jose, CA 95131-1230

Contact: *Barbara Davis*

Fax: (408) 689-6500

E-mail: Barbara.J.Davis@us.ul.com

BSR/UL 60950-22-200x, Information Technology Equipment - Safety - Part 22: Equipment installed outdoors (new standard)

Stakeholders: ITE manufacturers, AHJs.

Project Need: New ANSI approval

This part of IEC 60950 applies to information technology equipment intended to be installed in an outdoor location. The requirements for outdoor equipment also apply, where relevant, to empty outdoor enclosures supplied for housing information technology equipment to be installed in an outdoor location. Each installation may have particular requirements. Requirements for protection of the outdoor equipment against the effects of direct lightning strikes are not covered by the standard.

BSR/UL 60950-23-200x, Information Technology Equipment - Safety - Part 23: Large data storage equipment (new standard)

Stakeholders: ITE manufacturers, AHJs.

Project Need: New ANSI approval

This part of IEC 60950 specifies requirements for information technology equipment with self contained data storage systems that contain hazardous moving parts. These data storage systems are typically large enough to permit a person to enter completely; however, the systems also include similar large equipment permitting complete limb or head access to the area containing hazardous moving parts The equipment shall be installed in a restricted access location, such as a data center.

UL (Underwriters Laboratories, Inc.)

Office: 455 E Trimble Road
San Jose, CA 95131-1230

Contact: *Marcia Kawate*

Fax: (408) 689-6500

E-mail: Marcia.M.Kawate@us.ul.com

BSR/UL 1340-200x, Standard for Safety for Hoists (new standard)

Stakeholders: Hoist manufacturers.

Project Need: New ANSI approval

These requirements cover hoists of the overhead type intended for material lifting service using either chain or wire rope. They are intended to be suspended from a fixed member and may include trolleys for mobility. This standard covers electrically powered hoists rated 250 volts or less to be employed in nonhazardous environmental locations in accordance with the National Electrical Code, NFPA 70.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Megan VanHeirseele*

Fax: 847-313-2881

E-mail: Megan.M.VanHeirseele@us.ul.com

BSR/UL 385-200x, Play Pipes for Water Supply Testing in Fire Protection Service (new standard)

Stakeholders: Fire protection industry.

Project Need: To publish a new ANSI Standard.

These requirements cover play pipes for testing of water supplies for fire protection service. The play-pipe design and construction covered in this standard has been commonly identified as the Underwriter or National Standard type.

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081

Contact: *Patricia Sena*

E-mail: Patricia.A.Sena@us.ul.com

BSR/UL 2438-200x, Standard for Safety for Outdoor Seasonal-Use Cord-Connected Wiring Devices (new standard)

Stakeholders: AHJs, inspectors, consumers.

Project Need: To meet ANSI approval of upgraded requirements for these products.

The requirements of this Standard cover outdoor seasonal-use cord-connected wiring devices that are intended for temporary outdoor use - not to exceed 90 days - with outdoor equipment, Christmas-tree, and other seasonal decorative-lighting outfits. These requirements only cover devices rated 15 A, 125 V, and of the 2-pole, 3-wire, 5-15 configuration as shown in Wiring Devices - Dimensional Specifications, ANSI/NEMA WD6.

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

OTHER

ISO/DIS 23910, Leather - Physical and mechanical tests - Measurement of stitch tear resistance -, FREE

IEC Standards

3/771F/FDIS, CEI 61082-1 Ed.2: Établissement des documents utilisés en électrotechnique - Partie 1: Règles, 12/16/2005

9/904/FDIS, IEC 61377-1 Ed.1: Railway applications - Rolling stock - Part 1: Combined testing of inverter-fed alternating current motors and their control system, 02/03/2006

27/509/FDIS, IEC 61307 Ed.2: Industrial Microwave Heating Installations - Test Methods for the Determination of Power Output, 02/03/2006

40/1640/FDIS, IEC 62391-1: Fixed electric double-layer capacitors for use in electronic equipment - Part 1: Generic specification, 02/03/2006

40/1641/FDIS, IEC 62391-2: Fixed electric double-layer capacitors for use in electronic equipment - Part 2: Sectional specification - Electric double-layer capacitors for power application, 02/03/2006

40/1642/FDIS, IEC 62391-2-1: Fixed electric double-layer capacitors for use in electronic equipment - Part 2-1: Blank detail specification - Electric double-layer capacitors for power application - Assessment level EZ, 02/03/2006

45/610/FDIS, IEC 62372 Ed.1: Nuclear Instrumentation - Housed Scintillators - Measurement Methods of Light Output and Intrinsic Resolution, 02/03/2006

80/426/FDIS, IEC 62287-1 Ed.1: Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) - Part 1: Carrier-sense time division multiple access (CSTDMA) techniques, 02/03/2006

94/226/FDIS, IEC 61810-7 Ed.2: Electromechanical elementary relays - Part 7: Test and measurement procedures, 02/03/2006

34D/851/FDIS, IEC 60598-2-12, Ed. 1: Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights, 02/10/2006

61F/625/FDIS, IEC 60745-2-13 Ed 2.0: Hand-held motor-operated electric tools - Safety - Part 2-13: Particular requirements for chain saws, 02/10/2006

62A/513/FDIS, Amendment 1 to IEC 60601-1-8, Ed. 1: Medical electrical equipment - Part 1-8: General requirements for safety - Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems, 02/10/2006

105/103/FDIS, IEC 62282-3-2 Ed.1: Fuel Cell Technologies - Part 3-2: Stationary fuel cell power plants - Performance test methods, 02/10/2006

CIS/A/642/FDIS, CISPR 16-1-1- Ed.2: Specification for radio disburbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measurement apparatus, 02/10/2006

15/271/FDIS, IEC 61212-1 Ed. 2.0: Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes - Part 1: Definitions, designations and general requirements, 02/17/2006

15/272/FDIS, IEC 61212-3-1 Ed. 2.0: Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes - Part 3: Specifications for individual materials - Sheet 1: Round laminated rolled tubes, 02/17/2006

34A/1153/FDIS, Amendment 1 to IEC 60357, Ed. 3: Tungsten halogen lamps (non-vehicle) - Performance specifications, 02/17/2006

40/1651/FDIS, IEC 60738-1: Directly heated positive temperature coefficient thermistors - Part 1: Generic specification, 02/17/2006

46A/788/FDIS, IEC 62153-4-3: Metallic communication cable test methods - Part 4-3: Electromagnetic Compatibility (EMC) - Surface transfer impedance - Triaxial method, 02/17/2006

46A/789/FDIS, IEC 62153-4-5: Metallic communication cable test methods - Part 4-5: Electromagnetic Compatibility (EMC) - Coupling or screening attenuation - Absorbing clamp method, 02/17/2006

56/1090/FDIS, IEC 60706-2 Ed. 2.0: Maintainability of equipment - Part 2: Maintainability requirements and studies during the design and development phase, 02/17/2006

57/801/FDIS, IEC 61970-501 Ed.1: Energy management system application program interface (EMS-API) - Part 501: Common information model resource description framework (CIM RDF) Schema, 02/17/2006

61/2982/FDIS, IEC 60335-2-4-A2 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors, 02/17/2006

61/2983/FDIS, IEC 61770-A2 Ed 1.0: Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets, 02/17/2006

61F/626/FDIS, IEC 60745-2-15 Ed 2.0: Hand-held motor-operated electric tools - Safety - Part 2-15: Particular requirements for hedge trimmers, 02/17/2006

Newly Published ISO and IEC Standards

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

ISO Standards

CHAINS AND CHAIN WHEELS FOR POWER TRANSMISSION AND CONVEYORS (TC 100)

ISO 13203:2005, Chains, sprockets and accessories - List of equivalent terms, $87.00

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO 5389:2005, Turbocompressors - Performance test code, $174.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO 7240-1:2005, Fire detection and alarm systems - Part 1: General and definitions, $67.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 16100-3:2005, Industrial automation systems and integration - Manufacturing software capability profiling for interoperability - Part 3: Interface services, protocols and capability templates, $124.00

LEATHER (TC 120)

ISO 7482-3:2005, Raw goat skins - Part 3: Guidelines for grading on the basis of defects, $62.00

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

ISO 10426-1:2005, Petroleum and natural gas industries - Cements and materials for well cementing - Part 1: Specification, $106.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 6508-3:2005, Metallic materials - Rockwell hardness test - Part 3: Calibration of reference blocks (scales A, B, C, D, E, F, G, H, K, N, T), $58.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 15902/Cor1:2005, Optics and photonics - Diffractive optics - Vocabulary - Corrigendum, FREE

PERSONAL FINANCIAL PLANNING (TC 222)

ISO 22222:2005, Personal financial planning - Requirements for personal financial planners, $92.00

REFRIGERATION (TC 86)

ISO 17584:2005, Refrigerant properties, $132.00

ISO Technical Reports

GEARS (TC 60)

ISO/TR 13593/Cor1:2005, Enclosed gear drives for industrial applications - Corrigendum, FREE

ISO Technical Specifications

HEALTH INFORMATICS (TC 215)

ISO/TS 21091:2005, Health informatics - Directory services for security, communications and identification of professionals and patients, $118.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/TS 10303-25:2005, Industrial automation systems and integration - Product data representation and exchange - Part 25: Implementation methods: EXPRESS to XMI binding, $87.00

ISO/TS 10303-1102:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1102: Application module: Assembly feature definition, $87.00

ISO/TS 10303-1050:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1050: Application module: Dimension tolerance, $71.00

ISO/TS 10303-1131:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1131: Application module: Construction geometry, $71.00

ISO/TS 10303-1130:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1130: Application module: Derived shape element, $71.00

ISO/TS 10303-1051:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1051: Application module: Geometric tolerance, $71.00

ISO/TS 10303-1052:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1052: Application module: Default tolerance, $71.00

ISO/TS 10303-403:2005, Industrial automation systems and integration - Product data representation and exchange - Part 403: Application module: AP203 Configuration controlled 3D design of mechanical parts and assemblies, $132.00

ISO/TS 10303-203:2005, Industrial automation systems and integration - Product data representation and exchange - Part 203: Application protocol: Configuration controlled 3D design of mechanical parts and assemblies (modular version), $256.00

ISO/TS 10303-1230:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1230: Application module: Configuration controlled 3D parts and assemblies, $118.00

ISO/TS 10303-1231:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1231: Application module: Product data management, $106.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-10:2005, Information technology - Coding of audio-visual objects - Part 10: Advanced Video Coding, $242.00

ISO/IEC 15476-4:2005, Information technology - CDIF semantic metamodel - Part 4: Data models, $164.00

ISO/IEC 18010/Amd1:2005, - Amendment 1: Multi-tenant Pathways and Spaces, $81.00

ISO/IEC 18028-3:2005, Information technology - Security techniques - IT network security - Part 3: Securing communications between networks using security gateways, $81.00

ISO/IEC 20000-1:2005, Information technology - Service management - Part 1: Specification, $67.00

ISO/IEC 20000-2:2005, Information technology - Service management - Part 2: Code of practice, $101.00

ISO/IEC 21117:2005, Information technology - Office equipment - Copying machines and Multi-function devices - Information to be included in specification sheets and related test methods, $87.00

IEC Standards

ELECTRICAL MOTOR-OPERATED CLEANING APPLIANCES FOR INDUSTRIAL USE (TC 61J)

IEC 60335-2-69 Amd.1 Ed. 3.0 b:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use, $97.00

IEC 60335-2-69 Ed. 3.1 b:2005, Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use, $138.00

FIBRE OPTICS (TC 86)

IEC 61754-6 Ed. 1.2 b:2005, Fibre optic connector interfaces - Part 6: Type MU connector family, $138.00

INDUSTRIAL ELECTROHEATING EQUIPMENT (TC 27)

IEC 61308 Ed. 2.0 b:2005, High-frequency dielectric heating installations - Test methods for the determination of power output, $48.00

INDUSTRIAL PLUGS AND SOCKET-OUTLETS (TC 23H)

IEC 60309-1 Ed. 4.1 b:2005, Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements, $196.00

IEC 60309-2 Ed. 4.1 b:2005, Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories, $138.00

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

IEC 61097-6 Ed. 2.0 en:2005, Global maritime distress and safety system (GMDSS) - Part 6: Narrowband direct-printing telegraph equipment for the reception of navigational and meteorological warnings and urgent information to ships (NAVTEX), $122.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 61225 Ed. 2.0 b:2005, Nuclear power plants - Instrumentation and control systems important to safety - Requirements for electrical supplies, $97.00

OTHER

IECEE CB-109A Ed. 1.0 en:2005, Adherence to IEC Standards - Product Categories: BATT, CABL, CAP, CONT, INST, MEAS, MED, MISC, OFF, SAFE, POW, PROT, TOYS & TRON, FREE

IECEE CB-109B Ed. 1.0 en:2005, Adherence to IEC Standards - Product Categories: HOUS, LITE, PV & TOOL, FREE

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 61970-1 Ed. 1.0 b:2005, Energy management system application program interface (EMS-API) - Part 1: Guidelines and general requirements, $122.00

SAFETY OF ELECTRONIC EQUIPMENT WITHIN THE FIELD OF AUDIO/VIDEO, INFORMATION TECHNOLOGY AND COMMUNICATION TECHNOLOGY (TC 108)

IEC 60065 Ed. 7.1 b:2005, Audio, video and similar electronic apparatus - Safety requirements, $220.00

IEC 60950-1 Ed. 2.0 b:2005, Information technology equipment - Safety - Part 1: General requirements, $245.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-3 Amd.1 Ed. 5.0 b:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons, $20.00

IEC 60335-2-3 Ed. 5.1 b:2005, Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons, $60.00

IEC 60335-2-97 Amd.1 Ed. 2.0 b:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment, $17.00

IEC 60335-2-97 Ed. 2.1 b:2005, Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment, $60.00

TOOLS FOR LIVE WORKING (TC 78)

IEC/TR 62263 Ed. 1.0 b:2005, Live working - Guidelines for the installation and maintenance of optical fibre cables on overhead power lines, $122.00

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

Development Agreement

BSR/ASHRAE/ACCA Standard 183P

ASHRAE and ACCA have reached an agreement about the development of a standard on commercial heating and cooling load calculations. In this agreement, the designation of the standard is BSR/ASHRAE/ACCA Standard 183P. Please direct any questions to Claire Ramspeck at cramspeck@ashrae.org

STANDARDS ACTION PUBLISHING SCHEDULE FOR 2006 Volume No. 37

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

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29	7/4/2006	7/10/2006	21-Jul	9/19/2006	9/4/2006	8/20/2006
30	7/11/2006	7/17/2006	28-Jul	9/26/2006	9/11/2006	8/27/2006
31	7/18/2006	7/24/2006	4-Aug	10/3/2006	9/18/2006	9/3/2006
32	7/25/2006	7/31/2006	11-Aug	10/10/2006	9/25/2006	9/10/2006
33	8/1/2006	8/7/2006	18-Aug	10/17/2006	10/2/2006	9/17/2006
34	8/8/2006	8/14/2006	25-Aug	10/24/2006	10/9/2006	9/24/2006
35	8/15/2006	8/21/2006	1-Sep	10/31/2006	10/16/2006	10/1/2006
36	8/22/2006	8/28/2006	8-Sep	11/7/2006	10/23/2006	10/8/2006
37	8/29/2006	9/4/2006	15-Sep	11/14/2006	10/30/2006	10/15/2006
38	9/5/2006	9/11/2006	22-Sep	11/21/2006	11/6/2006	10/22/2006
39	9/12/2006	9/18/2006	29-Sep	11/28/2006	11/13/2006	10/29/2006
40	9/19/2006	9/25/2006	6-Oct	12/5/2006	11/20/2006	11/5/2006
41	9/26/2006	10/2/2006	13-Oct	12/12/2006	11/27/2006	11/12/2006
42	10/3/2006	10/9/2006	20-Oct	12/19/2006	12/4/2006	11/19/2006
43	10/10/2006	10/16/2006	27-Oct	12/26/2006	12/11/2006	11/26/2006
44	10/17/2006	10/23/2006	3-Nov	1/2/2007	12/18/2006	12/3/2006
45	10/24/2006	10/30/2006	10-Nov	1/9/2007	12/25/2006	12/10/2006
46	10/31/2006	11/6/2006	17-Nov	1/16/2007	1/1/2007	12/17/2006
47	11/7/2006	11/13/2006	24-Nov	1/23/2007	1/8/2007	12/24/2006
48	11/14/2006	11/20/2006	1-Dec	1/30/2007	1/15/2007	12/31/2006
49	11/21/2006	11/27/2006	8-Dec	2/6/2007	1/22/2007	1/7/2007
50	11/28/2006	12/4/2006	15-Dec	2/13/2007	1/29/2007	1/14/2007
51	12/5/2006	12/11/2006	22-Dec	2/20/2007	2/5/2007	1/21/2007
52	12/12/2006	12/18/2006	28-Dec	2/27/2007	2/12/2007	1/28/2007
1	12/19/2006	12/25/2006	5-Jan	3/6/2007	2/19/2007	2/4/2007
2	12/26/2006	1/1/2007	12-Jan	3/13/2007	2/26/2007	2/11/2007

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2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this NSF/ANSI Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated below

ANSI Z97.1 – 2004. *Safety Performance Specifications and Methods of Test for Glazing Materials Used in Buildings*[1]

ANSI/ASSE 1001 – 2002. *Performance Requirements for Atmospheric Type Vacuum Breakers*[2]

ANSI/ASSE 1020 – ~~1998~~2004. *Performance Requirements for Pressure Vacuum Breaker Assembly*[2]

ANSI/ASSE 1022 – ~~1998~~2003. *Performance Requirements for Backflow Preventer for ~~Carbonated~~ Beverage Dispensing Equipment ~~Machines~~*[2]

ANSI/ASSE 1024 – ~~1998~~2004. *Performance Requirements for Dual Check ~~Valve~~ Backflow Preventers*[2]

ANSI/UL 197 – 2003. *Standard for Commercial Electric Cooking Appliances*[3]

APHA *Standards Methods for the Examination of Water and Wastewater*, 20th edition[4]

ASSE 1032 – ~~1980~~2004. *Performance Requirements for Dual Check Valve Type Backflow Preventers For Carbonated Beverage Dispensers - Post Mix Type* [2]

~~Code of Federal Regulations, Title 21, (21 CFR) Parts 170-199, *Food and Drugs*~~

Code of Federal Regulations, Title 40, (40 CFR) Parts 180.940, *Food-Contact Surface Sanitizing Solutions*[5]

IEEE/ASTM SI 10 – 2002. *Standard for the Use of the International System of Units (SI): The Modern Metric System*[6]

IAPMO – *Uniform Plumbing Code* 2003[7]

ICC – *International Plumbing Code* 2003[8]

NSF/ANSI 18 – ~~2004~~2005. *Manual food and beverage dispensing equipment*

NSF/ANSI 51 – ~~2002~~2005. *Food equipment materials*

NSF/ANSI 170 – ~~2002~~2005. *Glossary of food equipment terminology*

~~NSF C-2 – 1983~~NSF/ANSI 169 – 2005. *Special purpose food equipment and~~/or~~ devices*

~~UL 197 – 2003. *Commercial Electrical Cooking Appliances*~~

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[1] American National Standards Institute, 25 West 43rd Street, New York, NY 10036
[2] American Society of Sanitary Engineering, 901 Canterbury, Suite A, Westlake, OH 44145

[3] Underwriters Laboratories, 333 Pfingsten Road, Northbrook, IL 60062
[4] American Public Health Association, 800 I Street, NW, Washington, DC 20001
[5] U.S. Government Printing Office, Washington, DC 20402
[6] Institute of Electrical and Electronics Engineers, Inc., 445 Hoes Lane Piscataway, NJ 08854
[7] International Association of Plumbing and Mechanical Officials (IAPMO), 5001 E. Philadelphia St., Ontario, CA 91761
[8] International Code Council (ICC), 5203 Leesburg Pike, Suite 600; Falls Church, VA 22041