ANSI STANDARDS ACTION

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Contents

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: August 31, 2008

NSF (NSF International)

Revisions

BSR/NSF 53-200x (i66), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2008)

Issue 66 - The purpose of this ballot is to add language to clarify the usage of the word “removes” along with the percentage of removal is acceptable when describing the cyst reduction claim (DWTU-2004-29), the inclusion of a variance for the inlet pressure in the rated service flow test, a clarification in 6.13.1 - Media test and to correct a publishing error for heptachlor to maintain consistency between the tables for VOC surrogate testing in NSF DWTU Standards.

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

Send comments (with copy to BSR) to: Lorna Badman, NSF; badman@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 852-200x, Standard for Safety for Metallic Sprinkler Pipe for Fire Protection Service (Proposal dated August 1, 2008) (new standard)

Resolves comments to the proposal to publish a new edition of UL 852 for ANSI approval. The proposal was originally published on March 28, 2008.

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

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

Revisions

BSR/UL 796-200x, Standard for Safety for Printed-Wiring Boards (Proposal dated August 1, 2008) (revision of ANSI/UL 796-2007a)

Clarifies requirements for solder limits in Standard UL 796.

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

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

BSR/UL 879-200x, Electric Sign Components (revision of ANSI/UL 879-2007)

Covers:

(1) Revision of cable splice enclosures requirements for wet locations;
(2) Correction of the definition of V-2 rating of material in Table 3.2;
(3) Correction of installation instruction requirements for GTO cable sleeving; and
(4) Correction of table referenced in 4.18.2.2.

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

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

Comment Deadline: September 15, 2008

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 5C3/ ISO TR 10400-200x, Petroleum & natural gas industries - Formulae and calculations for casing, tubing, drill pipe and line pipe properties (identical national adoption of ISO TR 10400)

Provides formulas used in the calculations of various pipe properties, and background information regarding their development and use.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoptions

BSR/ASABE/ISO 15077-200x, Tractors and self-propelled machinery for agriculture - Operator controls - Actuating forces, displacement, location and method of operation (identical national adoption of ISO 15077:2008)

Specifies the preferred method of operation and requirements related to operator controls actuated by hand and foot, installed in agricultural tractors and self-propelled agricultural machinery and used by a seated operator as intended and under the conditions foreseen by the manufacturer. It also gives recommendations for the maximum control actuating forces, direction of motion and location of these controls.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

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

Send comments (with copy to BSR) to: Same

CSAA (Central Station Alarm Association)

Revisions

BSR/CSAA CS-V-01-200x, Alarm Verification and Notification Procedures (revision of ANSI/CSAA CS-V-01-2004)

Codifies alarm central station procedures for alarm verification to:
(1) Permit authorized personnel at protected premises to appropraitely identify themselves, thereby preventing emergency reponse agencies to respond to situations not representing an emergency situation; and
(2) Confirm or deny the validity of alarm signals received at an alarm supervising station.

Single copy price: N/A

Obtain an electronic copy from: http://www.ltfiore.com/files/ANSI_CSAA_CS_V_01_2004-ltf-2-02-08DRAFT.doc

Send comments (with copy to BSR) to: Louis Fiore, CSAA; LTFiore@aol.com

FCI (Fluid Controls Institute)

New Standards

BSR/FCI 97-1-200x, Standards for Production Testing of Secondary Pressure Drainers (new standard)

Specifies production tests that are considered applicable to secondary pressure drainers. These tests may be conducted to ensure the correct functioning of either:
(1) complete secondary pressure drainers; or
(2) the operating mechanisms thereof.

Single copy price: $10.00

Obtain an electronic copy from: fci@fluidcontrolsinstitute.org

Order from: Craig Addington, FCI; fci@fluidcontrolsinstitute.org

Send comments (with copy to BSR) to: Same

BSR/FCI 99-1-200x, Standard for Performance Testing of Secondary Pressure Drainers (new standard)

Specifies performance tests that are considered to be applicable to secondary pressure drainers. These tests may be conducted to evaluate the performance of a particular design, either currently in production or under consideration for production.

Single copy price: $10.00

Obtain an electronic copy from: fci@fluidcontrolsinstitute.org

Order from: Craig Addington, FCI; fci@fluidcontrolsinstitute.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 412-200x, Standard for Safety for Refrigeration Unit Coolers (revision of ANSI/UL 412-2003)

Covers:
(1) Clarification of requirements;
(2) Addition of UL 60730 as an evaluation method for defrost heater control;
(3) Clarification to the Burnout Test - Impedance Protected Motors; and
(4) Relocation of scope paragraph, updating of references to standards, and other editorial-type revisions for Pressure Test 5.

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 Sheppard, UL; Elizabeth.H.Sheppard@us.ul.com

BSR/UL 1746-200x, Standard for Safety for External Corrosion Protection Systems for Steel Undergound Storage Tanks (revision of ANSI/UL 1746-2007)

The following changes in requirements are being proposed:
(1) Revisions to the Scope section to clarify and update the requirements;
(2) Revisions to the Glossary section to clarify, update, and provide consistency with other underground storage tank standards;
(3) Addition of a Capacity and Dimensions section and relocation of the requirements into this section;
(4) Revisions to the Lift Lug Tests, which includes the use of calculations for evaluating lift lugs; and
(5) Revisions to the Indentation 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: Jeffrey Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

BSR/UL 2034-200x, Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034-2008)

Revises the following:
(1) Requirement for battery backup and revision to backup time;
(2) Marking requirements for RV and unconditioned area CO alarms;
(3) Marine battery temperature requirements; and
(4) RV unconditioned area battery temperature 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: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

BSR/UL 2255-200x, Standard for Safety for Receptacle Closures (revision of ANSI/UL 2255-2006)

Adds ventilation holes and increased face size for receptacle closures.

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: Camille Alma, UL; Camille.A.Alma@us.ul.com

Reaffirmations

BSR/UL 1951-2003 (R200x), Standard for Safety for Electric Plumbing Accessories (reaffirmation of ANSI/UL 1951-2003)

Reaffirms and Continues the Second Edition of the Standard for Safety for Electric Plumbing Accessories, UL 1951, as an American National Standard, with no changes to its current 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: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

BSR/UL 2305-2003 (R200x), Standard for Safety for Exhibition Display Units, Fabrication and Installation (reaffirmation of ANSI/UL 2305-2003)

Reaffirms and continues the First Edition of the Standard for Safety for Exhibition Display Units, Fabrication and Installation, UL 2305, as an American National Standard, with no changes to its current 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: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

Comment Deadline: September 30, 2008

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME B31.12-200x, Hydrogen Piping and Pipelines (new standard)

Applies to piping in gaseous and liquid hydrogen service and to pipelines in gaseous hydrogen service. This code is applicable up to and including the joint connecting the piping to associated pressure vessels and equipment, but not to the vessels and equipment themselves. It is applicable to the location and type of support elements, but not to the structure to which the support elements are attached. The design for pressure and temperature shall be in accordance with the requirements of Part IP for Industrial Piping and Part PL for Pipelines.

Single copy price: $95.00

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: Gerald Eisenberg, ASME; eisenbergg@asme.org

PMI (Project Management Institute)

New Standards

BSR/PMI 08-002-200x, The Standard for Program Management - Second Edition (new standard)

Provides guidelines for managing programs within an organization. It defines program management and related concepts, the program management lifecycle and outlines related processes.

Single copy price: Free

Obtain an electronic copy from: nan.wolfslayer@pmi.org

Order from: Nan Wolfslayer, PMI (Organization); nan.wolfslayer@pmi.org

Send comments (with copy to BSR) to: Same

BSR/PMI 08-003-200x, The Standard for Portfolio Management - Second Edition (new standard)

Addresses the gap in the management-by-projects field across all types of organizations. It captures the need for a documented set of processes that represent generally recognized good practice in the discipline of portfolio management.

Single copy price: Free

Obtain an electronic copy from: nan.wolfslayer@pmi.org

Order from: Nan Wolfslayer, PMI (Organization); nan.wolfslayer@pmi.org

Send comments (with copy to BSR) to: Same

BSR/PMI 08-004-200x, OPM3® - Second Edition (new standard)

Creates a framework within which organizations can examine and improve the pursuit of strategic objectives via best practices in organizational project, program and portfolio management.

Single copy price: Free

Obtain an electronic copy from: nan.wolfslayer@pmi.org

Order from: Nan Wolfslayer, PMI (Organization); nan.wolfslayer@pmi.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/PMI 99-001-200x, A Guide to the Project Managment Body of Knowledge - 4th Edition (PMBOK® Guide - 4th Edition) (revision and redesignation of ANSI/PMI 99-001-2004)

The PMBOK® Guide - 4th Edition, is a basic reference for the project management profession. It identifies and describes the subset of project management that is generally recongized as good practice.

Single copy price: Free

Obtain an electronic copy from: nan.wolfslayer@pmi.org

Order from: Nan Wolfslayer, PMI (Organization); nan.wolfslayer@pmi.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 58-200x, Standard for Safety for Steel Underground Tanks for Flammable and Combustible Liquids (new standard)

Covers horizontal cylindrical atmospheric-type steel tanks; with primary, secondary or tertiary containment; with or without multiple compartments, intended for the storage of flammable and combustible liquids in underground applications.

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: Jeffrey Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

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/(NFPA) T3.6.37-1991 (R1998), Hydraulic Fluid Power - Cylinders - Method for Determining the Buckling Load

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:

API (Organization)
American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.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

comm2000
1414 Brook Drive
Downers Grove, IL 60515

FCI
Fluid Controls Institute
1300 Sumner Ave.
Cleveland, OH 44115
Phone: 216-241-7333
Fax: 216-241-0105
Web: www.fluidcontrolsinstitute.org/welcome.htm

PMI (Organization)
Project Management Institute
Four Campus Boulevard
Newtown Square, PA 19073-3299
Phone: (610) 356-4600
Fax: (610) 356-4647
Web: www.pmi.org

Send comments to:

API (Organization)
American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.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
New York, NY 10016
Phone: (212) 591-8510
Fax: (212) 591-8501
Web: www.asme.org

CSAA
Central Station Alarm Association
440 Maple Avenue East, Suite 201
Vienna, VA 22180
Phone: (703) 242-4670
Fax: (703) 242-4675

FCI
Fluid Controls Institute
1300 Sumner Ave.
Cleveland, OH 44115
Phone: 216-241-7333
Fax: 216-241-0105
Web: www.fluidcontrolsinstitute.org/welcome.htm

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

PMI (Organization)
Project Management Institute
Four Campus Boulevard
Newtown Square, PA 19073-3299
Phone: (610) 356-4600
Fax: (610) 356-4647
Web: www.pmi.org

UL
Underwriters Laboratories Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 664-3276
Fax: (847) 313-3276
Web: www.ul.com/

UL-CA
Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6500
Fax: (408) 689-6500

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

Call for Members (ANS Consensus Bodies)

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

API (American Petroleum Institute)

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

BSR/API RP 5C3/ ISO TR 10400-200x, Petroleum & natural gas industries - Formulae and calculations for casing, tubing, drill pipe and line pipe properties (identical national adoption of ISO TR 10400)

BSR/API Spec 13A/ISO 13500, 18th Ed-200x, Specification for Drilling Fluid Materials (identical national adoption and revision of ANSI/API Spec 13A/ISO 13500-2006)

CRRC (Cool Roof Rating Council)

Office: 1610 Harrison Street
Oakland, CA 94612
Contact: *Stephanie Stern*
Phone: 510-485-7175
Fax: 510-482-4421
E-mail: info@coolroofs.org

BSR/CRRC 1-200x, Standard for the Initial and Aged Measurement of Solar Reflectance and Thermal Emittance (new standard)

Final actions on American National Standards

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

AGA (ASC Z380) (American Gas Association)

Addenda

ANSI/GPTC Z380.1-2003 Addendum No. 11-2008, Guide for Gas Transmission and Distribution Piping Systems (addenda to ANSI/GPTC Z380.1-2003): 7/24/2008

AISI (American Iron and Steel Institute)

Supplements

ANSI/AISI S214-07/S2-2008, Supplement 2 to the North American Standard for Cold-Formed Steel Framing - Truss Design (supplement to ANSI/AISI S214-2007): 7/29/2008

ANSI/AISI S230-07/S2-2008, Supplement 2 to the Standard for Cold-Formed Steel Framing - Prescriptive Method for One and Two Family Dwellings (supplement to ANSI/AISI S230-2007): 7/29/2008

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

ANSI/ASABE EP576.1-2008, Lighting and Marking of Animal Drawn Equipment (new standard): 7/30/2008

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.100-187-2008, Specifications for Electronic Exchange of Check Image Data - Domestic (new standard): 7/30/2008

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

Addenda

ANSI/ASHRAE/IESNA 90.1ac-2008, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2008

ANSI/ASHRAE/IESNA 90.1ad-2008, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/24/2008

New Standards

ANSI/ASHRAE 170-2008, Ventilation of Health Care Facilities (new standard): 7/24/2008

Supplements

ANSI/ASHRAE 52.2b-2008, Method of Testing General Ventilation Air-Cleaning Devices for Removal by Particle Size (supplement to ANSI/ASHRAE 52.2-1999): 7/24/2008

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME PVHO-2-2003 (R2008), Safety Standard for Pressure Vessels for Human Occupancy: In-Service Guidelines for PVHO Acrylic Windows (reaffirmation of ANSI/ASME PVHO-2-2003): 7/29/2008

Revisions

ANSI/ASME Y14.34-2008, Associated Lists (revision and redesignation of ANSI/ASME Y14.34M-1996 (R2008)): 7/29/2008

ASTM (ASTM International)

Revisions

ANSI/ASTM F1898-2008, Test Method for Bicycle Helmets Used by Infants and Toddlers (revision of ANSI/ASTM F1898-2001): 5/15/2008

ANSI/ASTM F2157-2008, Specification for Synthetic Surfaced Running Tracks (revision of ANSI/ASTM F2157-2002): 4/22/2008

ANSI/ASTM F2158-2008, Specification for Residential Central-Vacuum Tube and Fittings (revision of ANSI/ASTM F2158-2001): 5/1/2008

ANSI/ASTM F2225-2008, Safety Specification for Consumer Trampoline Enclosures (revision of ANSI/ASTM F2225-2006): 4/22/2008

AWS (American Welding Society)

New Standards

ANSI/AWS C3.9M/C3.9-2008, Specification for Resistance Brazing (new standard): 7/30/2008

AWWA (American Water Works Association)

New Standards

ANSI/AWWA C620-2008, Spray Applied In Place Epoxy Lining of Water Pipelines, 3 In. and Larger (new standard): 7/29/2008

Revisions

ANSI/AWWA B501-2008, Sodium Hydroxide (Caustic Soda) (revision of ANSI/AWWA B501-2003): 7/29/2008

ANSI/AWWA C510-2007, Double Check Valve Backflow Prevention Assembly (revision of ANSI/AWWA C510-1997): 7/24/2008

ANSI/AWWA C511-2007, Reduced Pressure Principle Backflow Prevention Assembly (revision of ANSI/AWWA C511-1997): 7/24/2008

EIA (Electronic Industries Alliance)

Revisions

ANSI/EIA 481-D-2008, 8mm Through 200 mm Embossed Carrier Taping and 8mm &12mm Punched Carrier Taping of Surface Mount Components or Automatic Handling (revision of ANSI/EIA 481-C-2003): 7/29/2008

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

New National Adoptions

INCITS/ISO/IEC 10995-2008, Information technology - Digitally recorded media for information interchange and storage - Test method for the estimation of the archival lifetime of optical media (identical national adoption of ISO/IEC 10995:2008): 7/30/2008

INCITS/ISO/IEC 15414-2008, Information technology - Open distributed processing - Reference model - Enterprise language (identical national adoption of ISO/IEC 15414:2006): 7/30/2008

INCITS/ISO/IEC 15444-3-2008, Information technology - JPEG 2000 image coding system: Motion JPEG 2000 (identical national adoption of ISO/IEC 15444-3:2007): 7/30/2008

INCITS/ISO/IEC 15444-4-2008, Information technology - JPEG 2000 image coding system: Conformance testing (identical national adoption of ISO/IEC 15444-4:2004): 7/30/2008

INCITS/ISO/IEC 21000-2-2008, Information technology - Multimedia framework (MPEG-21) - Part 2: Digital Item Declaration (identical national adoption of ISO/IEC 21000-2:2005): 7/30/2008

INCITS/ISO/IEC 23270-2008, Information technology - C# Language Specification (identical national adoption of ISO/IEC 23270:2006): 7/30/2008

INCITS/ISO/IEC 23271-2008, Information technology - Common Language Infrastructure (CLI) Partitions I to VI (identical national adoption of ISO/IEC 23271:2006): 7/30/2008

INCITS/ISO/IEC 29642-2008, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4x) (identical national adoption of ISO/IEC 29642:2007): 7/1/2008

Revisions

ANSI INCITS 322-2008, Information technology - Card Durability Test Methods (revision of ANSI INCITS 322-2002 (R2007)): 7/30/2008

NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

ANSI C136.20-2008, Roadway and Area Lighting Equipment - Fiber-Reinforced Composite (FRC) Lighting Poles (new standard): 7/17/2008

NEMA (National Electrical Manufacturers Association)

Reaffirmations

ANSI/NEMA WD 6-2002 (R2008), Wiring Devices - Dimensional Specifications (reaffirmation of ANSI/NEMA WD 6-2002): 7/30/2008

NSF (NSF International)

Revisions

ANSI/NSF 50-2008 (i44), Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2007): 7/7/2008

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 135-1-2008, DOCSIS 3.0 Part 1: Physical Layer Specification (new standard): 7/29/2008

ANSI/SCTE 135-2-2008, DOCSIS 3.0 Part 2: MAC and Upper Layer Protocols (new standard): 7/29/2008

ANSI/SCTE 135-3-2008, DOCSIS 3.0 Part 3: Security Services (new standard): 7/29/2008

ANSI/SCTE 145-2008, Test Method for Second Harmonic Distortion of Passives Using a Single Carrier (new standard): 7/30/2008

ANSI/SCTE 151-2008, Mechanical, Electrical, and Environmental Requirements for RF Traps and Filters (new standard): 7/29/2008

Revisions

ANSI/SCTE 42-2008, IP Multicast for Digital MPEG Networks (revision of ANSI/SCTE 42-2002): 7/30/2008

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 1278-2008, Standard for Movable and Wall- or Ceiling-Hung Electric Room Heaters (new standard): 7/30/2008

Reaffirmations

ANSI/UL 437-2004 (R2008), Key Locks (Proposal dated 5/30/08) (reaffirmation of ANSI/UL 437-2004): 7/25/2008

ANSI/UL 466-2004 (R2008), Electric Scales and Accessories (Proposal dated 5/16/08) (reaffirmation of ANSI/UL 466-2004): 7/18/2008

ANSI/UL 789-2003 (R2008), Indicator Posts for Fire-Protection Service (Proposal dated May 23, 2008) (reaffirmation of ANSI/UL 789-2003): 7/25/2008

ANSI/UL 887-2004 (R2008), Delayed-Action Timelocks (Proposal dated 5/30/08) (reaffirmation of ANSI/UL 887-2004): 7/25/2008

ANSI/UL 1486-2003 (R2008), Quick Opening Devices for Dry Pipe Valves for Fire Protection Service (Proposal dated May 23, 2008) (reaffirmation of ANSI/UL 1486-2003): 7/25/2008

Revisions

ANSI/UL 67-2008, Standard for Safety for Panelboards (revision of ANSI/UL 67-2008): 7/21/2008

ANSI/UL 444-2008, Communications Cables (revision of ANSI/UL 444-2006): 7/11/2008

ANSI/UL 444-2008, Communications Cables (revision of ANSI/UL 444-2006): 7/11/2008

ANSI/UL 514C-2008, Standard for Safety for Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers (revision of ANSI/UL 514C-2006): 7/17/2008

ANSI/UL 1581-2008, Standard for Safety - Reference Standard for Electrical Wires, Cables, and Flexible Cords (revision of ANSI/UL 1581-2006): 7/28/2008

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.

ABYC (American Boat and Yacht Council)

Office: 613 Third Street
Annapolis, MD 21403
Contact: *John Adey*
Fax: (410) 956-2737
E-mail: jadey@abycinc.org

BSR/ABYC A-31-200x, Battery Chargers and Inverters (new standard)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, and consumers.

Project Need: To identify the safety issues that pertain to battery chargers and inverters.

Provides a guide for the design, construction, and instllation of permanently installed marine alternating current (AC) battery chargers, power inverters, and inverter chargers.

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005
Contact: *Carriann Kuryla*
Fax: (202) 962-4797
E-mail: kurylac@api.org

BSR/API Spec 13A/ISO 13500, 18th Ed-200x, Specification for Drilling Fluid Materials (identical national adoption and revision of ANSI/API Spec 13A/ISO 13500-2006)

Stakeholders: Manufacturers of the products listed in the scope.

Project Need: To revise and update the existing standard.

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

APSP (Association of Pool and Spa Professionals)

Office: 2111 Eisenhower Avenue
Alexandria, VA 22314
Contact: *Jeanette Smith*
Fax: (703) 549-0493
E-mail: jsmith@APSP.org

BSR/APSP 17-200x, Standard for Safety Vacuum Release Systems, Automatic Pump Shut-Off Systems, and Vacuum Limiting Systems for Swimming Pools, Spas, Wading Pools, Hot Tubs, and Catch Pools (new standard)

Stakeholders: Manufacturers, builders, designers, pool operators and managers, service companies, retailers.

Project Need: To create a new standard establishing performance requirements based on field testing, technology, and research on suction entrapment avoidance.

Establishes performance requirements for manufactured products and field-fabricated systems for safety vacuum release systems, automatic pump shut-off systems, and vacuum limiting systems for new and existing swimming pools, spas, wading pools, hot tubs, and catch pools to be tested under conditions representative of actual field installations.

ASIS (ASIS International)

Office: 1625 Prince Street
Alexandria, VA 22314-2818
Contact: *Susan Carioti*
Fax: (703) 519-1501
E-mail: scarioti@asisonline.org

BSR/ASIS BCM.01-200x, Business Continuity Management: Preparedness, Crisis Management, and Disaster Recovery (new standard)

Stakeholders: Global business community; Not-for-Profit organizations and foundations; Educational institutions.

Project Need: To include auditable criteria for preparedness, crisis management, business/operational continuity and disaster management using a process approach with the Plan-Do-Check-Act model, as required by Title IX of H.R. 1 and Public Law 110-53 "Implementing Recommendations of the 9/11 Commission Act of 2007".

Based on the ASIS International Business Continuity Guideline of 2005, the standard provides auditable criteria for preparedness, crisis management, business/operational continuity and disaster management using a process approach with the Plan-Do-Check-Act model. It provides criteria for first-, second-, and third-party auditing including required competencies of auditors, providing the basis for internal self-declaration of external verification of conformity (intend to submit for consideration to ISO).

BSR/ASIS RAM.01-200x, Risk Assessment (new standard)

Stakeholders: Global business community; Not-for-Profit organizations and foundations; Educational institutions.

Project Need: To provide a needed basis for the process involved in the objective analysis of the efficacy of risk management controls that protect an organization's assets, based on the ASIS International 2003 General Security Risk Assessment Guideline.

Provides a basis for a generic process for risk assessments enabling objective analysis of the efficacy of risk management controls that protect an organization's assets. This standard addresses operational risks and does not include financial risks. Risk assessment includes: threat / hazard identification, asset identification, risk analysis, criticality analysis, vulnerability analysis, consequence analysis, and business impact analysis. It uses a process approach with the Plan-Do-Check-Act model. Annexes provide examples of quantitative and qualitative methodologies for risk assessment.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME A112.1.2-200x, Air Gaps in Plumbing Systems (revision of ANSI/ASME A112.1.2-2004)

Stakeholders: Designers and installers of plumbing systems, health officials, plumbing inspectors.

Project Need: To revise the existing standard to reflect the latest state-of-the-art.

Identifies methods of providing protection against back siphonage through means of an air gap and establishes physical requirements and methods of testing air gaps for plumbing fixtures and water receptors.

BSR/ASME Y14.41-200x, Digital Product Definition Data Practices (revision of ANSI/ASME Y14.41-2003 (R2008))

Stakeholders: Artists, designers, and companies and government agencies that need to integrate the digital data.

Project Need: To update standard to reflect current practices.

Establishes requirements and references documents applicable to the preparation and revision of digital product definition data, hereafter referred to as data sets. This Standard defines exceptions andadditional requirements to existing ASME standards for using product definition digital data sets or drawings in digital format. Where no exception or additional requirements are stated, existing ASME standards shall apply.

AWS (American Welding Society)

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

Contact: *Rosalinda O'Neill*

Fax: (800) 443-5951

E-mail: roneill@aws.org

BSR/AWS A5.14/A5.14M-200x, Specification for Nickel and Nickel-Alloy Bare Welding Electrodes and Rods (revision of ANSI/AWS A5.14/A5.14M-2005)

Stakeholders: Welding Industry.

Project Need: To add three new classifications and to change the amount of Ti for one existing classification.

Specifies the chemical composition of nearly fifty nickel and nickel-alloy welding electrodes and rods, including three compositions not previously classified. This specification makes use of both U.S. Customary Units and the International System of Units (SI). Since these are not equivalent, each system must be used independently of the other.

BSR/AWS A5.22/A5.22M-200x, Specification for Stainless Steel Flux Cored and Metal Cored Welding Electrodes and Rods (revision of ANSI/AWS A5.22-2005)

Stakeholders: Welding Industry.

Project Need: To add SI Units and new classifications, and to move metal-cored electrodes from ANSI/AWS A5.9 to this specification.

Specifies the classification and other requirements for numerous grades of flux-cored and metal-cored stainless steel electrodes and rods. New classifications include a duplex alloy and three high carbon classifications not previously classified. New classifications also include all of the metal-cored electrodes that are currently in ANSI/AWS A5.9/A5.9M. In the next revision of ANSI/AWS A5.9/A5.9M, these metal-cored electrodes will be deleted from that specification.

CRRC (Cool Roof Rating Council)

Office: 1610 Harrison Street
Oakland, CA 94612

Contact: *Stephanie Stern*

Fax: 510-482-4421

E-mail: info@coolroofs.org

BSR/CRRC 1-200x, Standard for the Initial and Aged Measurement of Solar Reflectance and Thermal Emittance (new standard)

Stakeholders: Roofing manufacturers and sellers, building owners, facility managers, architects, roofing specifiers.

Project Need: To create a national standard for measuring solar reflectance and thermal emittance values of roof products in order to help determine their energy efficiency, impact on urban heat island effect, and global warming.

Provides the measurement of initial and aged solar reflectance and thermal emittance of roofing products. It describes sample preparation and testing procedures.

CSA (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

Contact: *Allen Callahan*

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR Z83.30-200x, American National Standard/CSA Standard for Hand-Held Torches for use with Fuel Gases (same as CSA 2.29) (new standard)

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To create a Standard for Safety.

Details test and examination criteria for hand-held torches (commercial and residential) for use with LP, natural, propane, butane and propylene gases. They can be connected to the fuel source by direct connection or by use of a hose. Hand-held torches may be for indoor or outdoor applications. They are not to be used with oxygen.

FCI (Fluid Controls Institute)

Office: 1300 Sumner Ave.
Cleveland, OH 44115

Contact: *Craig Addington*

Fax: 216-241-0105

E-mail: fci@fluidcontrolsinstitute.org

BSR/FCI 79-1-200x, Standard for Proof of Pressure Ratings for Pressure Regulators (revision of ANSI/FCI 79-1-2003)

Describes the recommended proof testing of pressure regulators for operation at or below the manufacturer's rated pressure. The purpose of this standard is to create common guidelines for establishing pressure ratings for use by manufacturers, users, specifiers and approval bodies in order to provide consistent pressure containment integrity.

KCMA (Kitchen Cabinet Manufacturers Association)

Office: 1899 Preston White Drive
Reston, VA 20191-5435
Contact: *Terry Zinn*
Fax: (703) 620-6530
E-mail: tzinn@kcma.org

BSR/KCMA A161.3-200x, Environmental Stewardship Certification Program for Kitchen and Bath Cabinets (new standard)

Stakeholders: Kitchen cabinet manufacturers, suppliers of products to the kitchen cabinet industry, builders.

Project Need: To establish a uniform baseline describing the necessary considerations to determine environmentally friendly kitchen and bath cabinets that are manufactured in facilities that are also environmentally sound.

Outlines the criteria for a holistic contribution by kitchen cabinet manufacturers to environmental concerns. It addresses the products used, the manufacturing process and environmental issues. This standard addresses five categories:
- Air Quality;
- Resource Management - Product;
- Resource Management - Process;
- Environmental Stewardship; and
- Community Relations.

Participants must score points in all five categories.

NFPA (National Fire Protection Association)

Office: One Batterymarch Park
Quincy, MA 02269-9101
Contact: *Milosh Puchovsky*
Fax: (617) 770-3500
E-mail: mpuchovsky@nfpa.org

BSR/NFPA 12-200x, Standard on Carbon Dioxide Extinguishing Systems (revision of ANSI/NFPA 12-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Contains minimum requirements for carbon dioxide fire-extinguishing systems. This standard includes only the necessary essentials to make it workable in the hands of those skilled in this field. Portable carbon dioxide equipment is covered in NFPA 10. The use of carbon dioxide for inerting is covered in NFPA 69.

BSR/NFPA 30-200x, Flammable and Combustible Liquids Code (revision of ANSI/NFPA 30-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to the storage, handling, and use of flammable and combustible liquids, including waste liquids, as described in this standard.

BSR/NFPA 30B-200x, Code for the Manufacture and Storage of Aerosol Products (revision of ANSI/NFPA 30B-2007)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to the manufacture, storage, and display of aerosol products.

BSR/NFPA 40-2007 (R200x), Standard for the Storage and Handling of Cellulose Nitrate Film (reaffirmation of ANSI/NFPA 40-2007)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to all facilities that are involved with the storage and handling of cellulose nitrate-based film.

BSR/NFPA 58-200x, Liquefied Petroleum Gas Code (revision of ANSI/NFPA 58-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to the storage, handling, transportation, and use of LP-Gas.

BSR/NFPA 70-200x, National Electrical Code® (revision of ANSI/NFPA 70-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Covers the installation of electrical conductors, equipment, and raceways; signaling and communications conductors, equipment, and raceways; and optical fiber cables and raceways for the following:
(1) Public and private premises, including buildings, structures, mobile homes, recreational vehicles, and floating buildings;
(2) Yards, lots, parking lots, carnivals, and industrial substations;
(3) Installations of conductors and equipment that connect to the supply of electricity; and
(4) Installations used by the electric utility, such as office buildings, warehouses, garages, machine shops, and recreational buildings, that are not an integral part of a generating plant, substation, or control center.

BSR/NFPA 86-200x, Standard for Ovens and Furnaces (revision of ANSI/NFPA 86-2007)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to Class A, Class B, Class C, and Class D ovens, dryers, and furnaces, thermal oxidizers, and any other heated enclosure used for processing of materials and related equipment. The terms “ovens”, “dryers”, and “furnaces” are used interchangeably and also apply to other heated enclosures used for processing of materials.

BSR/NFPA 88A-200x, Standard for Parking Structures (revision of ANSI/NFPA 88A-2007)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Covers the construction and protection of, as well as the control of hazards in, open and enclosed parking structures. This standard shall not apply to one- and two-family dwellings.

BSR/NFPA 96-200x, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (revision of ANSI/NFPA 96-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Provides the minimum fire safety requirements (preventative and operative) related to the design, installation, operation, inspection, and maintenance of all public and private cooking operations. This standard shall apply to residential cooking equipment used for commercial cooking operations.

BSR/NFPA 160-200x, Standard for the Use of Flame Effects Before an Audience (revision of ANSI/NFPA 160-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Provides requirements for the protection of property, operators, performers, support personnel, and the viewing audiences where flame effects are used indoors or outdoors. The purpose of this standard shall be to provide minimum requirements to the operators and manufacturers for the safe operation of flame effects. This standard shall apply to flame effects for entertainment, exhibition, demonstration, or simulation before an audience, including their design, fabrication, installation, testing, control, operation, and maintenance.

BSR/NFPA 303-200x, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to the construction and operation of marinas, boatyards, yacht clubs, boat condominiums, docking facilities associated with residential condominiums, multiple-docking facilities at multiple-family residences, and all associated piers, docks, and floats. This standard is not intended to apply to a private, non-commercial docking facility constructed or occupied for the use of the owners or residents of the associated single-family dwelling. This standard also applies to support facilities and structures used for construction, repair, storage, hauling and launching, or fueling of vessels if fire on a pier would pose an immediate threat to these facilities, or if a fire at a referenced facility would pose an immediate threat to a docking facility.

BSR/NFPA 307-200x, Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves (revision of ANSI/NFPA 307-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to marine terminals as defined in this standard. Special-use piers and wharf structures that are not marine terminals, such as public assembly, residential, business, or recreational occupancies that differ in design and construction from cargo handling piers, require special consideration. The general principles of this standard for the construction and fire protection of piers and wharves shall be applicable to such structures.

BSR/NFPA 312-200x, Standard for Fire Protection of Vessels During Construction, Conversion, Repair, and Lay-Up (revision of ANSI/NFPA 312-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to vessels during the course of construction, conversion, repairs, or while laid up. This standard shall not apply to situations where it is in conflict with or superseded by requirements of any government regulatory agency.

BSR/NFPA 502-200x, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-2007)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Provides fire protection and fire life-safety requirements for limited access highways, road tunnels, bridges, elevated highways, depressed highways, and roadways that are located beneath air-right structures. This standard establishes minimum requirements for each of the identified facilities.

BSR/NFPA 654-200x, Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids (revision of ANSI/NFPA 654-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Applies to all phases of the manufacture, processing, blending, pneumatic conveying, repackaging, and handling of combustible particulate solids or hybrid mixtures, regardless of concentration or particle size, where the materials present a fire or explosion hazard. This standard shall apply to systems that convey combustible particulate solids that are produced as a result of a principal or incidental activity, regardless of concentration or particle size, where the materials present a fire or explosion hazard.

BSR/NFPA 780-200x, Standard for the Installation of Lightning Protection Systems (revision of ANSI/NFPA 780-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Covers the traditional lightning protection system installation requirements for the following:
(1) Ordinary structures;
(2) Miscellaneous structures and special occupancies;
(3) Heavy-duty stacks;
(4) Watercraft; and
(5) Structures containing flammable vapors, flammable gases, or liquids that give off flammable vapors.

BSR/NFPA 1000-200x, Standard for Fire Service Professional Qualifications Accreditation and Certification Systems (revision of ANSI/NFPA 1000-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Establishes the minimum criteria for accrediting bodies; and for the assessment and validation of the process used to certify fire and related emergency response personnel to professional qualifications standards; and of nonengineering, fire-related, academic, degree-granting programs offered by institutions of higher education.

BSR/NFPA 1071-200x, Standard for Emergency Vehicle Technician - Professional Qualifications (revision of ANSI/NFPA 1071-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Identifies and defines the minimum job performance requirements (JPRs) for a person to be considered qualified as an emergency vehicle technician (EVT) and shall apply to personnel who are engaged in the inspection, diagnosis, maintenance, repair, and testing of emergency response vehicles.

BSR/NFPA 1126-200x, Standard for the Use of Pyrotechnics Before a Proximate Audience (revision of ANSI/NFPA 1126-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Provides requirements for the protection of property, operators, performers, support personnel, and the viewing audiences where pyrotechnic effects are used indoors or outdoors with a proximate audience. The purpose of this standard shall be to provide minimum requirements to the operators and manufacturers for the safe operation of pyrotechnic effects. This standard shall apply to the use of pyrotechnics in the performing arts in conjunction with theatrical, musical, or similar productions before a proximate audience, performers, or support personnel. This standard shall apply to the performance specifications, instructions, notifications, and labeling by the manufacturer of pyrotechnics materials, devices, equipment, and supplies. This standard shall apply to any indoor use of pyrotechnics. This standard shall apply to any outdoor use of pyrotechnics at distances less than those required by NFPA 1123, Code for Fireworks Display.

BSR/NFPA 1145-200x, Guide for the Use of Class A Foams in Manual Structural Fire Fighting (revision of ANSI/NFPA 1145-2006)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Presents fundamental information for agencies planning to use Class A foam for structural fire fighting and protection. It presents necessary and useful information on foam properties and characteristics, proportioning and discharge hardware, application techniques, and safety considerations. This document describes the use and application of Class A foams that meet the requirements of NFPA 1150, Standard on Foam Chemicals for Fires in Class A. Fuels.

BSR/NFPA 2001-200x, Standard on Clean Agent Fire Extinguishing Systems (revision of ANSI/NFPA 2001-2008)

Stakeholders: Manufacturers, Users, Installers/Maintainers, Labor, Enforcing Authority, Insurance, Consumers.

Project Need: To serve the public interest and need.

Contains minimum requirements for total flooding and local application of clean-agent fire-extinguishing systems. It does not cover fire-extinguishing systems that use carbon dioxide or water as the primary extinguishing media, which are addressed by other NFPA documents.

OLA (ASC Z80) (Optical Laboratories Association)

Office: 11096 Lee Hwy., A101
Fairfax, VA 22030-5039

Contact: *Kris Dinkle*

Fax: (703) 359-2834

E-mail: kdinkle@ola-labs.org

BSR Z80.18-2003 (R200x), Contact Lens Care Products: Vocabulary, Performance, Specifications and Test Methodology (reaffirmation of ANSI Z80.18-2003)

Stakeholders: The US public.

Project Need: To provide the test methodology to be used in developing performance specifications of CLCP.

Provides test methodology to be used in developing performance specifications of CLCP by function and, where appropriate, provides acceptable performance specifications for specific products. This standard also addresses general requirements for CLCP based upon physical state of the marketed product (solutions, granules, and tablets), the packaging configuration (including conventional plastic container, aerosol container, form-fill-seal, or blister pack), and mode of use (unit dose or multi-dose).

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341

Contact: *Rebecca Quartapella*

Fax: 610-363-5898

E-mail: rquartapella@scte.org

BSR/SCTE 49-200x, Test Method for Velocity of Propagation (revision of ANSI/SCTE 49-2007)

Stakeholders: Cable Telecommunications Industry.

Project Need: To update the current technology.

Provides a means to measure the velocity of propagation (Vp), in coaxial cables. This method is for use with cables having low-loss dielectrics as noted in ANSI/SCTE 15-2006 and ANSI/SCTE 74-2003 that have relative permittivity nearly constant with frequency.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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

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 by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

GLASS IN BUILDING (TC 160)

ISO/DIS 12543-6, Glass in building - Laminated glass and laminated safety glass - Part 6: Appearance - 10/25/2008, $40.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10303-43, Industrial automation systems and integration - Product data representation and exchange - Part 43: Integrated generic resource: Representation structures - 10/23/2008, $58.00

ISO/DIS 10303-46, Industrial automation systems and integration - Product data representation and exchange - Part 46: Integrated generic resource: Visual presentation - 10/23/2008, $107.00

ISO/DIS 10303-101, Industrial automation systems and integration - Product data representation and exchange - Part 101: Integrated application resource: Draughting - 10/23/2008, $77.00

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

ISO/DIS 21809-5, Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 5: External concrete coatings - 10/25/2008, $88.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 10890, Paints and varnishes - Modelling of biocide release rate from antifouling paints by mass-balance calculation - 10/25/2008, $46.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 11365, Petroleum and related products - Maintenance and use guide for triaryl phosphate ester turbine control fluids - 10/23/2008, $62.00

ISO/DIS 11366, Petroleum and related products - Guidance for in-service monitoring of lubricating oils for steam, gas and combined-cycle turbines - 10/23/2008, $77.00

ISO/DIS 29945, Refrigerated non-petroleum-based liquefied gaseous fuels - Di-methyl ether (DME) - Method of manual sampling on shore terminals - 10/30/2008, $53.00

TEXTILES (TC 38)

ISO/DIS 10325, Fibre ropes - High modulus polyethylene - 8-strand braided ropes, 12-strand braided ropes and covered ropes - 10/25/2008, $40.00

ISO/DIS 10547, Polyester fibre ropes - Double braid construction - 10/25/2008, $33.00

ISO/DIS 10554, Polyamide fibre ropes - Double braid construction - 10/25/2008, $33.00

ISO/DIS 10556, Fibre ropes of polyester/polyolefin dual fibres - 10/25/2008, $46.00

ISO/DIS 10572, Mixed polyolefin fibre ropes - 10/25/2008, $40.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 10975, Tractors and machinery for agriculture - Auto-guidance systems - Safety requirements - 10/23/2008, $33.00

WATER QUALITY (TC 147)

ISO/DIS 10704, Water quality - Measurement of gross alpha and gross beta activity in non-saline water - Thin source deposit method - 10/30/2008, $62.00

IEC Standards

2/1518/FDIS, IEC 60034-30 Ed.1: Rotating electrical machines - Part 30: Efficiency classes of single-speed, three-phase, cage-induction motors (IE Code), 09/26/2008

62D/701/FDIS, IEC 80601-2-58: Medical electrical equipment - Part 2-58: Particular requirements for the basic safety and essential performance of lens removal devices and vitrectomy devices for ophthalmic surgery, 09/26/2008

10/746/FDIS, IEC 62535 Ed.1.0: Insulating liquids - Test method for detection of potentially corrosive sulphur in used and unused insulating oil, 09/19/2008

13/1437A/FDIS, IEC 62059-31-1: Electricity metering equipment - Dependability - Part 31-1: Accelerated reliability testing - Elevated temperature and humidity, 09/12/2008

51/937/FDIS, IEC 62024-2, Ed. 1: High frequency inductive components - Electrical characteristics and measuring methods - Part 2: Rated current of inductors for DC to DC converters, 09/19/2008

77B/571/FDIS, IEC 61000-4-6: Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields, 09/19/2008

86C/849/FDIS, IEC 62007-1 Ed. 2.0:Semiconductor optoelectronic devices for fibre optic system applications - Part 1: Specification template for essential ratings and characteristics, 09/19/2008

95/239/FDIS, IEC 60255-11 Ed.2: Measuring relays and protection equipment - Part 11: Voltage dips, short interruptions, variations and ripple on auxiliary power supply port, 09/19/2008

20/950/FDIS, Amendment 1 to IEC 60949 Ed 1.0: Calculation of thermally permissible short-circuit currents, taking into account non-adiabatic heating effects, 09/05/2008

20/951/FDIS, Amendment 1 to IEC 60724 Ed 3.0: Short-circuit temperature limits of electric cables with rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV), 09/05/2008

20/952/FDIS, Amendment 1 to IEC 60986 Ed 2.0: Short-circuit temperature limits of electric cables with rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV), 09/05/2008

20/953/FDIS, Amendment 1 to IEC 61443 Ed 1.0: Short-circuit temperature limits of electric cables with rated voltages above 30 kV (Um = 36 kV), 09/05/2008

56/1271/FDIS, IEC 60300-3-16 Ed. 1.0: Dependability management - Part 3-16: Application guide - Guidelines for the specification of maintenance support services, 09/05/2008

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 Standards resellers (http://webstore.ansi.org/faq.aspx#resellers)..

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 8279:2008, Aerospace - Nuts, hexagonal, plain, normal height, normal across flats, with MJ threads, classifications: 600 MPa (at ambient temperature)/120 degrees C, 600 MPa (at ambient temperature)/235 degrees C, 900 MPa (at ambient temperature)/425 degrees C, 1 100 MPa (at ambient temperature)/235 degrees C, 1 100 MPa (at ambient temperature)/315 degrees C, 1 100 MPa (at ambient temperature)/650 degrees C, 1 210 MPa (at ambient temperature)/730 degrees C, 1 250 MPa (at ambient temperature)/235 degrees C and 1 550 MPa (at ambient temperature)/600 degrees C - Dimensions, $43.00

ISO 12257:2008, Aerospace - Internal six-lobe drives - Metric series, $37.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO 15706-1/Amd1:2008, Information and documentation - International Standard Audiovisual Number (ISAN) - Part 1: Audiovisual work identifier - Amendment 1: Alternate encodings and editorial changes, $16.00

PAINTS AND VARNISHES (TC 35)

ISO 13885-1:2008, Binders for paints and varnishes - Gel permeation chromatography (GPC) - Part 1: Tetrahydrofuran (THF) as eluent, $104.00

ISO 15181-4:2008, Paints and varnishes - Determination of release rate of biocides from antifouling paints - Part 4: Determination of pyridine-triphenylborane (PTPB) concentration in the extract and calculation of the release rate, $73.00

PLASTICS (TC 61)

ISO 3451-1:2008, Plastics - Determination of ash - Part 1: General methods, $49.00

REFRACTORIES (TC 33)

ISO 21068-1:2008, Chemical analysis of silicon-carbide-containing raw materials and refractory products - Part 1: General information and sample preparation, $57.00

ISO 21068-2:2008, Chemical analysis of silicon-carbide-containing raw materials and refractory products - Part 2: Determination of loss on ignition, total carbon, free carbon and silicon carbide, total and free silica and total and free silicon, $149.00

ISO 21068-3:2008, Chemical analysis of silicon-carbide-containing raw materials and refractory products - Part 3: Determination of nitrogen, oxygen and metallic and oxidic constituents, $135.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 7267-1:2008, Rubber-covered rollers - Determination of apparent hardness - Part 1: IRHD method, $43.00

ISO 7267-2:2008, Rubber-covered rollers - Determination of apparent hardness - Part 2: Shore-type durometer method, $43.00

ISO 7619-1/Amd1:2008, Rubber, vulcanized or thermoplastic - Determination of indentation hardness - Part 1: Durometer method (Shore hardness) - Amendment 1: Precision data, $16.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 6531:2008, Machinery for forestry - Portable chain-saws - Vocabulary, $104.00

ISO 12003-1:2008, Agricultural and forestry tractors - Roll-over protective structures on narrow-track wheeled tractors - Part 1: Front-mounted ROPS, $141.00

ISO 12003-2:2008, Agricultural and forestry tractors - Roll-over protective structures on narrow-track wheeled tractors - Part 2: Rear-mounted ROPS, $135.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 15444-13:2008, Information technology - JPEG 2000 image coding system: An entry level JPEG 2000 encoder, $157.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 60958-4 Ed. 2.1 en:2008, Digital audio interface - Part 4: Professional applications, $133.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60115-1 Ed. 4.0 en:2008, Fixed resistors for use in electronic equipment - Part 1: Generic specification, $250.00

IEC 60384-4 Ed. 4.0 b:2007, Fixed capacitors for use in electronic equipment - Part 4: Sectional specification - Aluminium electrolytic capacitors with solid (MnO2) and non-solid electrolyte, $158.00

IEC 60915 Ed. 2.0 b:2006, Fixed capacitors for use in electronic equipment - Preferred dimensions of shaft ends, bushes and for the mounting of single-hole, bush-mounted, shaft-operated electronic components, $77.00

ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 60512-16-3 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-3: Mechanical tests on contacts and terminations - Test 16c: Contact-bending strength, $36.00

IEC 60512-16-5 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-5: Mechanical tests on contacts and terminations - Test 16e: Gauge retention force (resilient contacts), $26.00

IEC 60512-16-6 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-6: Mechanical tests on contacts and terminations - Test 16f: Robustness of terminations, $26.00

IEC 60512-16-7 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-7: Mechanical tests on contacts and terminations - Test 16g: Measurement of contact deformation after crimping, $36.00

IEC 60512-16-14 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-14: Mechanical tests on contacts and terminations - Test 16n: Bending strength, fixed male tabs, $31.00

IEC 60512-16-16 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-16: Mechanical tests on contacts and terminations - Test 16p: Torsional strength, fixed male tabs, $31.00

IEC 60512-16-17 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-17: Mechanical tests on contacts and terminations - Test 16q: Tensile and compressive strength, fixed male tabs, $36.00

IEC 60512-26-100 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 26-100: Measurement setup, test and reference arrangements and measurements for connectors according to IEC 60603-7 - Tests 26a to 26g, $204.00

IEC 61076-2-105 Ed. 1.0 b:2008, Connectors for electronic equipment - Product requirements - Part 2-105: Circular connectors - Detail specification for M5 connectors with screw-locking, $128.00

EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TC 112)

IEC 61857-22 Ed. 2.0 b:2008, Electrical insulation systems - Procedures for thermal evaluation - Part 22: Specific requirements for encapsulated-coil model - Wire-wound electrical insulation system (EIS), $61.00

IEC 61858 Ed. 3.0 b:2008, Electrical insulation systems - Thermal evaluation of modifications to an established wire-wound EIS, $97.00

FIBRE OPTICS (TC 86)

IEC/TR 62221 Ed. 1.0 b:2001, Optical fibres - Measurement methods - Microbending sensitivity, $56.00

IEC 60794-2-50 Ed. 1.0 b:2008, Optical fibre cables - Part 2-50: Indoor cables - Family specification for simplex and duplex cables for use in terminated cable assemblies, $143.00

IEC 60794-3-30 Ed. 2.0 b:2008, Optical fibre cables - Part 3-30: Outdoor cables - Family specification for optical telecommunication cables for lakes, river crossings and coastal application, $117.00

IEC 61290-3-2 Ed. 2.0 b:2008, Optical amplifiers - Test methods - Part 3-2: Noise figure parameters - Electrical spectrum analyzer method, $87.00

IEC 61291-4 Ed. 2.0 b:2008, Optical amplifiers - Part 4: Multichannel applications - Performance specification template, $61.00

IEC 61300-2-44 Ed. 2.0 en:2008, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-44: Tests - Flexing of the strain relief of fibre optic devices, $46.00

FIRE HAZARD TESTING (TC 89)

IEC 60695-1-30 Ed. 2.0 b:2008, Fire hazard testing - Part 1-30: Guidance for assessing the fire hazard of electrotechnical products - Preselection testing process - General guidelines, $61.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 61039 Ed. 2.0 b:2008, Classification of insulating liquids, $61.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 60751 Ed. 2.0 b:2008, Industrial platinum resistance thermometers and platinum temperature sensors, $107.00

IEC 62460 Ed. 1.0 b:2008, Temperature - Electromotive force (EMF) tables for pure-element thermocouple combinations, $128.00

INSULATING MATERIALS (TC 15)

IEC 60626-3 Ed. 3.0 b:2008, Combined flexible materials for electrical insulation - Part 3: Specifications for individual materials, $235.00

IEC 60641-3-1 Ed. 2.0 b:2008, Pressboard and presspaper for electrical purposes - Part 3: Specifications for individual materials - Sheet 1: Requirements for pressboard, types B.0.1, B.0.3, B.2.1, B.2.3, B.3.1, B.3.3, B.4.1, B.4.3, B.5.1, B.5.3 and B.6.1, $56.00

INSULATORS (TC 36)

IEC 60137 Ed. 6.0 b:2008, Insulated bushings for alternating voltages above 1 000 V, $204.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60400 Ed. 7.0 b:2008, Lampholders for tubular fluorescent lamps and starterholders, $250.00

IEC 60432-3 Ed. 1.2 b:2008, Incandescent lamps - Safety specifications - Part 3: Tungsten-halogen lamps (non-vehicle), $148.00

IEC 61184 Ed. 3.0 b:2008, Bayonet lampholders, $235.00

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

IEC 62288 Ed. 1.0 en:2008, Maritime navigation and radiocommunication equipment and systems - Presentation of navigation-related information on shipborne navigational displays - General requirements, methods of testing and required test results, $260.00

MEASURING RELAYS AND PROTECTION EQUIPMENT (TC 95)

IEC 60255-26 Ed. 2.0 b:2008, Measuring relays and protection equipment - Part 26: Electromagnetic compatibility requirements, $66.00

OTHER

IECEX 04A Ed. 1.0 en:2008, IEC Scheme for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEx Scheme) - Guidance for making applications for and use of IECEx Conformity Mark, $0.00

CISPR 14-2 Ed. 1.2 b:2008, Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard, $133.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

IEC 60704-2-13 Ed. 1.2 b:2008, Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-13: Particular requirements for range hoods, $112.00

QUANTITIES AND UNITS, AND THEIR LETTER SYMBOLS (TC 25)

IEC 62428 Ed. 1.0 b:2008, Electric power engineering - Modal components in three-phase a.c. systems - Quantities and transformations, $107.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-3 Ed. 5.2 b:2008, Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons, $112.00

IEC 60335-2-5 Amd.2 Ed. 5.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers, $21.00

IEC 60335-2-8 Amd.2 Ed. 5.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, $19.00

IEC 60335-2-9 Ed. 6.0 b:2008, Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances, $143.00

IEC 60335-2-10 Ed. 5.1 b:2008, Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines, $66.00

IEC 60335-2-11 Ed. 7.0 b:2008, Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers, $143.00

IEC 60335-2-12 Ed. 5.1 b:2008, Household and similar electrical appliances - Safety - Part 2-12: Particular requirements for warming plates and similar appliances, $92.00

IEC 60335-2-14 Amd.1 Ed. 5.0 b:2008, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines, $21.00

IEC 60335-2-15 Amd.2 Ed. 5.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids, $26.00

IEC 60335-2-16 Ed. 5.1 b:2008, Household and similar electrical appliances - Safety - Part 2-16: Particular requirements for food waste disposers, $92.00

IEC 60335-2-26 Ed. 4.1 b:2008, Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks, $66.00

IEC 60335-2-28 Ed. 4.1 b:2008, Household and similar electrical appliances - Safety - Part 2-28: Particular requirements for sewing machines, $66.00

IEC 60335-2-43 Amd.2 Ed. 3.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails, $21.00

IEC 60335-2-45 Ed. 3.1 b:2008, Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances, $133.00

IEC 60335-2-47 Ed. 4.1 en:2008, Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans, $133.00

IEC 60335-2-51 Ed. 3.1 b:2008, Household and similar electrical appliances - Safety - Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations, $66.00

IEC 60335-2-52 Ed. 3.1 b:2008, Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for oral hygiene appliances, $66.00

IEC 60335-2-55 Ed. 3.1 b:2008, Household and similar electrical appliances - Safety - Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds, $92.00

IEC 60335-2-56 Ed. 3.1 b:2008, Household and similar electrical appliances - Safety - Part 2-56: Particular requirements for projectors and similar appliances, $92.00

IEC 60335-2-60 Amd.2 Ed. 3.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-60: Particular requirements for whirlpool baths and whirlpool spas, $19.00

IEC 60335-2-61 Amd.2 Ed. 2.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal storage room heaters, $19.00

IEC 60335-2-65 Ed. 2.1 b:2008, Household and similar electrical appliances - Safety - Part 2-65: Particular requirements for air-cleaning appliances, $66.00

IEC 60335-2-75 Amd.2 Ed. 2.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines, $19.00

IEC 60335-2-78 Ed. 2.1 b:2008, Household and similar electrical appliances - Safety - Part 2-78: Particular requirements for outdoor barbecues, $66.00

IEC 60335-2-80 Amd.2 Ed. 2.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans, $19.00

IEC 60335-2-82 Ed. 2.1 b:2008, Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines, $112.00

IEC 60335-2-83 Ed. 1.1 b:2008, Household and similar electrical appliances - Safety - Part 2-83: Particular requirements for heated gullies for roof drainage, $66.00

IEC 60335-2-84 Ed. 2.1 b:2008, Household and similar electrical appliances - Safety - Part 2-84: Particular requirements for toilets, $112.00

IEC 60335-2-85 Ed. 2.1 b:2008, Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers, $66.00

IEC 60335-2-95 Ed. 2.2 b:2008, Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use, $133.00

IEC 60335-2-98 Amd.2 Ed. 2.0 b:2008, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers, $19.00

IEC 60335-2-101 Ed. 1.1 b:2008, Household and similar electrical appliances - Safety - Part 2-101: Particular requirements for vaporizers, $66.00

IEC 60745-2-1 Ed. 2.1 b:2008, Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills, $92.00

IEC 60745-2-2 Ed. 2.1 b:2008, Hand-held motor-operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact wrenches, $66.00

IEC 60745-2-11 Ed. 2.1 b:2008, Hand-held motor-operated electric tools - Safety - Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws), $66.00

IEC 60745-2-12 Ed. 2.1 b:2008, Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators, $66.00

IEC 60745-2-20 Ed. 1.1 b:2008, Hand-held motor-operated electric tools - Safety - Part 2-20: Particular requirements for band saws, $56.00

IEC 61770 Ed. 2.0 b:2008, Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets, $107.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 60068-2-20 Ed. 5.0 en:2008, Environmental testing - Part 2-20: Tests - Test T: Test methods for solderability and resistance to soldering heat of devices with leads, $97.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC/TR 62271-303 Ed. 1.0 b:2008, High-voltage switchgear and controlgear - Part 303: Use and handling of sulphur hexafluoride (SF6), $250.00

WINDING WIRES (TC 55)

IEC 60851-5 Ed. 4.0 b:2008, Winding wires - Test methods - Part 5: Electrical properties, $128.00

IEC Technical Specifications

PROCESS MANAGEMENT FOR AVIONICS (TC 107)

IEC/TS 62396-4 Ed. 1.0 en:2008, Process management for avionics - Atmospheric radiation effects - Part 4: Guidelines for designing with high voltage aircraft electronics and potential single event effects, $77.00

IEC/TS 62500 Ed. 1.0 en:2008, Process management for avionics - Defining and performing highly accelerated tests in aerospace systems - Application guide, $158.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

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

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

PINS Correction

BSR/UL 1727-200x

The PINS announcement for BSR/UL 1727-200x, Commercial Electric Personal Grooming Appliances, posted on July 25, 2008 included mention of a proposal dated July 8, 2008. This was incorrect; there are no proposed revisions available for comment for UL 1727 at this time.

ANSI Accredited Standards Developers

Reaccreditation

Professional Ropes Course Association (PRCA)

Comment Deadline: September 1, 2008

The Professional Ropes Course Association (PRCA), an ANSI Organizational Member, has submitted revisions to the operating procedures under which it was originally accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of PRCA's revised operating procedures, or to offer comments, please contact: Mr. Steve Gustafson, President, Professional Ropes Course Association, 6260 E. Riverside Blvd., #104, Rockford, IL 61111; PHONE: (815) 986-7776; fax: (815) 637-2964; E-mail: info@prcainfo.org. You may view/download a copy of the revisions during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d

As these revisions are available electronically, the public review period is 30 days. Please submit your comments to PRCA by September 1, 2008, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org).

International Organization for Standardization (ISO)

Call for International Secretariat

ISO/TC 219 - Floor coverings

The Member Bodies of ISO have been contacted regarding the re-allocation, from the United Kingdom (BSI), of the Secretariat of ISO/TC 219.

The Technical Committee has the following scope:

> Standardization in the field of textile, resilient and laminate floor coverings. Excluded: Wood, ceramic, terrazzo, concrete and raised access type floorings.

Information concerning the United States undertaking the role of international secretariat for this ISO Technical Committee may be obtained by contacting Henrietta Scully at ANSI via e-mail at isot@ansi.org.

Call for Systematic Review

IWA 4:2005 - Quality management systems -- Guidelines for the application of ISO 9001:2000 in local government

Comment Deadline: October 10, 2008

Responding to the procedure of an ISO standard being presented for a first systematic review three years after its publication, ANSI, as a member of ISO's Technical Management Board (TMB), has been requested to respond concerning either confirmation, revision or withdrawal of this International Workshop Agreement.

The recommendations received will be sent to the ANSI International Committee (AIC) for consideration as to the final US position.

Anyone wishing to send a recommendation regarding the continuance or withdrawal of this ISO publication should contact Henrietta Scully at ANSI via e-mail at isot@ansi.org by October 10, 2008.

Meeting Notice

ASC Z359 – Fall Arrest/Protection

Z359 ASC to Meet in October 2008. The Z359 Accredited Standards Committee (ASC) for Fall Arrest/Protection will meet at ASSE headquarters in Des Plaines, IL from October 7-9, 2008. Subgroup meetings will take place during October 7 and 8. The full committee meeting will begin the afternoon of October 8 and will conclude on October 9. Meetings will run from 8:00 a.m. to 4:00 p.m. for the first two days. On October 9, the meeting will start at 7:30 a.m. and will conclude no later than 2:30 p.m. Due to space limitations and safety concerns, attendance is limited to no more than 55 members and observers. If you would like to attend, please contact Tim Fisher at tfisher@asse.org.

Tracking number 53i66r2 **Revision to NSF/ANSI 53 – 2007a**

Issue 66 revision 2 (June 2008)

NSF/ANSI Standard
for Drinking Water Treatment Units —

Drinking water treatment units — Health effects

6 Minimum performance requirements

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6.11 Rated service flow

For systems connected to a pressurized line, the rated service flow shall be equal to or less than the minimum initial clean-system flow rate obtained during contaminant reduction testing at an inlet pressure of 410 ± 20 kPa (60 ± 3 psig) and a water temperature of 20 ± 3 °C (68 ± 5 °F). For systems with an internal pump, the rated service flow rate shall be equal to or less than the minimum initial clean-system flow rate obtained during contaminant reduction testing. For manual fill- or pour-through systems, the rated service flow rate shall be equal to or less than the minimum initial clean-system flow rate obtained during contaminant reduction testing.

Reason ***Inlet variance pressure of ± 3 psi inadvertantly left out.***

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6.13 Media

Systems making mechanical reduction claims shall demonstrate no visible evidence of media migration when tested in accordance with 6.13.1.1. Systems not making mechanical reduction claims shall demonstrate no visible evidence of media migration when tested in accordance with 6.13.1.2. Systems shall exhibit no visible evidence of media migration during contaminant reduction testing. Visible evidence of media migration shall be defined as media visually observed as retained on a 100 mesh sieve.

6.13.1 Media test

6.13.1.1 Method – systems making mechanical reduction claims

~~For systems making mechanical reduction claims, the filter media sampling in 6.13.1.3 may be combined with any mechanical reduction test.~~ Filter media testing ~~may~~ ~~also~~ shall be conducted as a standalone test, as follows:

Reason: ***No other tests in NSF/ANSI 53 requires the use of coarse test dust. One testing option exists for 6.13.1.1, therefore the term'may' has been modified to 'shall'.***

BSR/UL 852

PROPOSAL

5.2 CORROSION ~~RESISTANT~~ RESISTANCE RATIO (CRR) - A value used to compare the corrosion resistance of black steel pipe that is uncoated or unplated to that of Schedule 40 steel pipe is determined by the following formula:

$$CRR = (X / X_{40})^3$$

Where:

X = Thickness of steel pipe measured either under the first exposed thread for threaded pipe or at the thinnest wall section for unthreaded pipe.

X_{40} = Thickness of Schedule 40 pipe under the first exposed thread. The "first exposed thread" is the minimum pipe thickness exposed to both interior and exterior corrosion and occurs at the threaded joint assembly at a line defined by the thread width, just before the pipe engages the fitting.

5.3 NPS (~~NATIONAL~~ NOMINAL PIPE SIZE) - A dimensionless designator for pipe sizes defined in standards including ASTM A53, ASTM A135 and ASTM A795 used to replace terms such as "Nominal Diameter" and Nominal Size".

10.2 Steel pipe shall be made of steel material having corrosion resistance properties at least equivalent to Schedule 40 black steel pipe made in accordance with Standard Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use, ASTM A795, or Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless, ASTM A53 or Standard Specification for Electric-Resistance-Welded Steel Pipe, ASTM A 135/A 135M.

21.2 A hydrostatic test at:

~~a) Two times the rated pressure for not less than 1 minute; or~~

~~b~~ a) 1200 psig (8274 kPa) for not less than 5 seconds for Steel Pipe, Type E (Electric-resistance welded) and Type S (Seamless) pipe manufactured to ASTM A53, A135, or A795; or

~~c~~ b) 700 psig (4827 kPa) for not less than 1 second for Steel Pipe, Type F (Furnace-butt welded, continuous welded) pipe 1" or smaller manufactured to ASTM A53 or A795; or

~~d~~ c) 1200 psig (8274 kPa) for not less than 1 second for Steel Pipe, Type F (Furnace-butt welded, continuous welded) pipe 1 1/4" or larger manufactured to ASTM A53 or A795; and

d) Two times the rated pressure for not less than 1 minute for all other types of pipe.

Pipe lengths are to be rejected if leakage or rupture is evident.

BSR/UL 796

PROPOSAL

10.12 Solder limits

10.12.1 ~~The solder limits are temperature(s) and time(s) reflecting the anticipated assembly production soldering operations. The solder limits are determined by analyses of physical property data obtained from evaluation of the metal clad base material sample or printed wiring board following short term thermal shock conditioning. If the evaluation test criteria are met, the solder limits are granted to the printed wiring board.~~ The following are the conditions for evaluating multiple solder limits:

a) Flammability grade should be tested (e.g. V1);

b) Maximum Operating Temperature (MOT) should be tested (e.g. 105°C); and

c) Maximum solder temperature should be tested (e.g. 260°C x 10 seconds).

10.12.1.1 ~~Unless intended only for hand soldering, each printed-wiring board construction shall have solder limits reflecting the maximum temperature and dwell time limits of the board anticipated assembly soldering process. When a soldering process involves a repeated soldering operation or reflow temperature profile, multiple solder limits representing the temperature profile shall be evaluated.~~

10.12.2 ~~The solder limits for the printed wiring board shall be suggested by the fabricator. The suggested solder limits determine the thermal shock conditioning of samples for the indicated tests in Table 22.1.~~

10.12.3 ~~A retest is required when the dwell time and/or temperature of the board solder limits are to be increased beyond the existing limits. Testing shall be in accordance with Section 22, Thermal Shock; Section 23, Bond Strength; Section 24, Delamination and Blistering; and Section 22A, Flammability. If the board construction includes dissimilar materials and/or conductive paste, the investigation shall also include Section 25, Dissimilar Dielectric Material Thermal Cycling Test and Section 27, Conductive Paste Adhesion Test.~~

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Table 3.2
Flammability ratings

Flammability rating	Identifying characteristic
V-2	Material has flaming drip that falls to cotton below test sample, self extinguishes within 1 minute and drip~~does not~~ is permitted to ignite cotton. The test flame ~~can~~ is permitted to penetrate the test sample where the test flame was applied.

4.9.7.2 Installation instructions are to be provided and include the following:

a) Suitable only for use in dry and damp locations,

b) Only suitable for use enclosing GTO cable type wiring,

c) Do not alter the GTO cable sleeving except as specified in the manufacturers installation instructions,

d) When the inside diameter does not comply with 4.9.2.2, the GTO cable sleeving is not suitable for use with cord connected neon supplies, and

e) GTO cable sleeving that complies with the temperature rating of 105 °C as specified in Line C ~~Note 1~~ of Table 4.3 Part 2 shall be identified for use in portable signs only.

4.18.2.2 LED displays intended for use in wet locations shall be suitable for connection to a power source with an output voltage of no greater than Note 2 of Tables ~~2.11~~ 2.12 and ~~2.12~~ 2.13 unless accompanied by an installation instruction requiring the units be kept dry in the end product.

5.11.2.1 A GTO cable splice enclosure~~, suitable for use in a dry locations,~~ shall be configured to provide sufficient spacing from the point of entry of a GTO Cable to its terminal connection, to allow at least 63.5 mm (2.5 in) of GTO cable insulation not be stripped from the cable.

5.11.2.2 ~~A GTO cable splice enclosure suitable for use in a damp, or damp and wet location, shall be configured to provide sufficient spacing from the point of entry of a GTO cable to its terminal connection, to allow at least 10.1 cm (4 in) of GTO cable insulation not be stripped from the cable.~~

5.11.7.2 A GTO cable enclosure shall be provided with installation instructions that detail assembly, mounting, and bonding of the enclosure. The installation instructions shall also specify that ~~for installation in dry locations,~~ at least 63.5 mm (2.5 in) of GTO cable insulation is required to be left on each cable entering the enclosure as measured from the point where the cable enters the inside area of the enclosure and the high voltage terminal. ~~For a GTO cable splice enclosure suitable for use in damp and wet locations the instruction shall specify the minimum insulation on the GTO Cable to be at least 10.1 cm (4 in).~~