ANSI STANDARDS ACTION

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Contents

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

⋆ Standard for consumer products

ISSN 0038-9633

Comment Deadline: March 21, 2004

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B18.24-200x, Part Identifying Number (PIN) Code System Standard for B18 Fastener Products (revision, redesignation and consolidation of ANSI/ASME B18.24.1-1996, ANSI/ASME B18.24.1a-2002, ANSI/ASME B18.24.2-1998, ANSI/ASME B18.24.3-1998)

This addenda to ASME B18.24, paragraph 1.1.3 in the scope will be incorporated into the revision and consolidation of ANSI/ASME B18.24.1-1996, ANSI/ASME B18.24.1a-2002, ANSI/ASME B18.24.2-1998, and ANSI/ASME B18.24.3-1998.

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

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1069-200x, Hospital Signaling and Nurse Call Equipment (bulletin dated 10/01/03) (revision of ANS/UL 1069-1997)

Bulletin to resolve comments received in response to UL's subject 1069 bulletin dated October 1, 2003. Proposes revision of paragraph 11.7.1 to conform with marking requirements in 42.1.

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

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

Comment Deadline: April 5, 2004

AHAM (Association of Home Appliance Manufacturers)

New Standards

BSR/AHAM DW-1-200x, Household Electric Dishwashers (new standard)

Provides means to compare and evaluate different brands and models of household electric dishwashers regarding characteristics significant to product use.

Single copy price: Free

Order from: Ramona Saar, AHAM; rsaar@aham.org
Send comments (with copy to BSR) to: Same

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

New Standards

BSR/ASHRAE 124P-200x, Methods of Testing for Rating Combination Space-Heating and Water-Heating Appliances (new standard)

Revises the definition of "storage water heater," adds a definition of Type I and Type II appliances, aligns the instrumentation/apparatus specifications more closely with other ASHRAE standards, adds an equation for rating combination units that utilize large commercial water heaters, replaces water density with specific volume in all appropriate formulae, moves some previously assigned values to an informative appendix, and updates references and graphics.
Single copy price: Free. (Available free of charge from ASHRAE website (www.ashrae.org))

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

BSR/ASHRAE 134P-200x, Graphic Symbols for Heating, Ventilating, Air-Conditioning and Refrigerating Systems (new standard)

Provides a comprehensive set of symbols for use in drawings and documents relating to the design of HVAC&R systems. In a survey of governments and standards organizations from around the world, the project committee found agreement in some areas of symbol usage and practice, but wide variation in others. This standard aims to establish a common symbol language in order to standardize HVAC&R drawings and make them more accessible for the growing number of international users.
Single copy price: Free. (Available free of charge from ASHRAE website (www.ashrae.org))

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

BSR/ASHRAE 138P-200x, Method of Testing for Rating Ceiling Panels for Sensible Heating and Cooling (new standard)

This third public review draft has been revised to modify the temperature ranges in some definitions and procedures, to relax the accuracy and precision limits for some test variables, to modify the minimum test panel surface area and provide a new equation for easily calculating the minimum number of test panels, to allow the test room to be directly air-conditioned and not have a test chamber (with certain provisions), and to replace propylene glycol in hydronic circuits with plain water.
Single copy price: Free. (Available free of charge from ASHRAE website (www.ashrae.org))

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

Revisions

BSR/ASHRAE 23-200x, Methods of Testing for Rating Positive Displacement Refrigerant Compressors and Condensing Units (revision of ANSI/ASHRAE 23-1993)

Adds zeotropic alternative refrigerants, excludes emerging supercritical refrigerants like CO2 (which require a new test standard), provides six test methods for determining refrigerant mass flow rates, permits the same test method for the primary and confirming tests under certain conditions, includes test methods that properly account for the effects of liquid refrigerant injection, and adds compressor-efficiency computations to the test requirements.
Single copy price: Free. (Available free of charge from ASHRAE website (www.ashrae.org))

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

ATIS (ASC T1) (Alliance for Telecommunications Industry Solutions)

New Standards

★ BSR T1.338-200x, Electrical Coordination of Primary and Secondary Surge Protective Devices for Use in Telecommunications Circuits (new standard)

Covers the electrical coordination between primary and secondary surge protection commonly used in telecommunications circuits. Proper coordination is essential to ensure that both primary and secondary protectors operate in a manner that provides the protected equipment with the most effective protection from AC power or lightning surges. This document does not address protection of the AC power service.
Single copy price: $130.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

★ BSR T1.427.01-200x, ATM Based Multi-Pair Bonding (new standard)

Provides requirements for advanced bonding of multiple digital subscriber lines (DSL) to transport ATM streams. The specifications of this standard provide a complete description of startup, operational and contingency modes of operation which allows for interoperability between vendors.

Single copy price: $96.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

★ BSR T1.427.02-200x, Ethernet Transport over Single and Multi-Pair xDSL Systems (new standard)

Describes a method of bonding a number of xDSL transport technologies to increase the aggregate capacity of the resulting communications channel. It can support SHDSL, VDSL, and ADSL tranport as well as other xDSL technologies as they emerge. The methods described herein are optimized for Ethernet transport.
Single copy price: $58.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

★ BSR T1.427.03-200x, TDIM Bonding Protocol (new standard)

Provides inverse multiplexing of various service data streams (Ethernet, ATD, TDM) over multiple DSL physical links and to retrieve the original stream at the far-end from these physic links. This document is a detailed specification of the TDIM protocol in sufficient detail to allow development and testing of interoperable implementations for both transmitter and receivers.
Single copy price: $151.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

Supplements

BSR T1.262b-200x, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Extension to Geneic Network Model for Interface across Jurisdictional Boundaries to Support the Service Test Function (supplement to ANSI T1.262-1998 (R2002))

Proposal to add two test types to T1.262-1998 (R2002) to allow for request of tone on a pair, across the X interface.
Single copy price: $43.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

ICPA (International Cast Polymer Association)

New Standards

BSR/ACMA/ICPA/UEF 1-200x, Estimating Emission Factors from Open Molding Composite Processes (new standard)

The Emission Factors will include emission estimates from the open molding processes used in the industry. It will provide the user with a mechanism to estimate emissions based on the production process, materials being used and techniques employed. The final emission estimates will satisfy state and federal requirements for permit compliance and reporting emissions on Form R.
Single copy price: Free

Order from: Larry Craigie, ICPA; lcraigie@acmanet.org
Send comments (with copy to BSR) to: Same

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

New National Adoptions

BSR/ISA 61010-1 (82.02.01), CSA-C22.2, No. 1010-1, UL-61010-1-200x, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements (identical national adoption and revision of ANSI/ISA S82.02.01-1999)

This part of IEC 61010 specifies general safety requirements for electrical equipment intended for professional, industrial process, and educational use, any of which may incorporate computing devices, as defined in (a) to (d) below, when used under the environmental conditions of 1.4:
(a) Electrical test and measurement equipment;
(b) Electrical control equipment;
(c) Electrical laboratory equipment; and
(d) Accessories intended for use with the above (for example, sample handling equipment).

Single copy price: Free

Order from: Victor Gournas, ISA; vgournas@isa.org
Send comments (with copy to BSR) to: Same

NISO (National Information Standards Organization)

New Standards

BSR/NISO Z39.88-200x, OpenURL Framework for Context-Sensitive Services (new standard)

The OpenURL Framework standardizes the construction of certain packages of information and the methods by which they may be transported over networks. This Framework consists of ContextObject specifications, the OpenURL Registry, and the rules that govern the usage of the Registry. This standard also defines and registers the initial content of the OpenURL Registry.
Single copy price: PDF file of draft available for free on NISO website

Order from: NISO-download pdf file http://www.niso.org
Send comments (with copy to BSR) to: nisohq@niso.org

NSF (NSF International)

Revisions

BSR/NSF 42-200x (i43), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a)

Issue 43: The change clarifies the health effects criteria to be used if a compound which does not have an MCC or MDWL listed in Table 2 and when an MCC or MDWL in Table 2 is different from a Total Allowable Concentrations in ANSI/NSF 61.
Single copy price: $35.00

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

BSR/NSF 44-200x (i18), Residential cation exchange water softeners (revision of ANSI/NSF 44-2002)

Issue 18: The change clarifies the health effects criteria to be used if a compound which does not have an MCC or MDWL listed in Table 2 and when an MCC or MDWL in Table 2 is different from a Total Allowable Concentrations in ANSI/NSF 61.
Single copy price: $35.00

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

BSR/NSF 53-200x (i44), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2002a)

Issue 44: The change clarifies the health effects criteria to be used if a compound which does not have an MCC or MDWL listed in Table 2 and when an MCC or MDWL in Table 2 is different from a Total Allowable Concentrations in ANSI/NSF 61.

Single copy price: $35.00

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

BSR/NSF 55-200x (i15), Ultraviolet microbiological water treatment systems (revision of ANSI/NSF 55-2002)

Issue 15: The change clarifies the health effects criteria to be used if a compound which does not have an MCC or MDWL listed in Table 2 and when an MCC or MDWL in Table 2 is different from a Total Allowable Concentrations in ANSI/NSF 61.
Single copy price: $35.00

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

BSR/NSF 58-200x (i32), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2003)

Issue 32: The change clarifies the health effects criteria to be used if a compound which does not have an MCC or MDWL listed in Table 2 and when an MCC or MDWL in Table 2 is different from a Total Allowable Concentrations in ANSI/NSF 61.
Single copy price: $35.00

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

BSR/NSF 60-200x (i30), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2000)

Issue 30: The changes allows for a one-year extension for the implementation of the requirements of ANSI/NSF 60 with respect to the reduction of the SPAC for bromate to 3 ppb.
Single copy price: $35.00

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

BSR/NSF 62-200x (i11), Drinking water distillation systems (revision of ANSI/NSF 62-1999)

Issue 11: The change clarifies the health effects criteria to be used if a compound which does not have an MCC or MDWL listed in Table 2 and when an MCC or MDWL in Table 2 is different from a Total Allowable Concentrations in ANSI/NSF 61.
Single copy price: $35.00

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

BSR/NSF 173-200x (i6), Dietary supplements (revision of ANSI/NSF 173-2003)

Issue 6: Language is being added to address the issues raised by the Public Health Security and Bioterrorism Preparedness and Response Act of 2002.
Single copy price: $35.00

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

BSR/NSF 173-200x (i7), Dietary supplements (revision of ANSI/NSF 173-2003)

Issue 7: Language added to allow for flexibility in the requirement for aflatoxin testing.

Single copy price: $35.00

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

BSR/NSF 173-200x (i8), Dietary supplements (revision of ANSI/NSF 173-2003)

Issue 8: Inclusion of product requirements and evaluation associated with the common claims, i.e., "Gluten-Free".
Single copy price: $35.00

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

BSR/NSF 173-200x (i9), Dietary supplements (revision of ANSI/NSF 173-2003)

Issue 9: To alter the testing method for Escherichia coli provided in the standard so that the acceptance criteria for raw materials can be properly assessed.
Single copy price: $35.00

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

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 60-200x, Test Method for Interface Moisture Migration Double Ended (new standard)

Provides a method for detecting moisture penetration into the connector/cable and or the connect/port interface for drop and hardline cable.
Single copy price: Free (electronic copy)

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: standards@scte.org

Revisions

BSR/SCTE 40-200x, Digital Cable Network Interface Standard (revision of ANSI/SCTE 40-2003)

Defines the characteristics and normative specifications for the network interface between a cable television plant and commercially available consumer equipment that is used to access multi-channel television programming.
Single copy price: Free (electronic copy)

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 54-200x, Digital Video Service Multiplex and Transport System Standard for Cable Television (revision of ANSI/SCTE 54-2003)

Describes the transport subsystem characteristics and normative specifications of the in-band Service Multiplex and Transport Subsystem Standard for Cable Television.
Single copy price: Free (electronic copy)

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: standards@scte.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 401-200x, Standard for Safety for Portable Spray Hose Nozzles for Fire-Protection Service (bulletin dated February 16, 2004) (new standard)

Covers the portable spray hose nozzles that are intended for use with the fire department.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

BSR/UL 1261-200x, Electric Water Heaters for Pools and Tubs (new standard)

Covers permanently installed electric water heaters rated 600 volts or less for heating the water supplied through plumbing to separately heated public or private pools or tubs in which swimming, wading, bathing, or partial or total immersion of persons may be involved.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Michael Hieb, UL-CA; michael.j.hieb@us.ul.com

BSR/UL 154 CAN/ULC-S503-200x, Standard for Safety for Carbon-Dioxide Fire Extinguishers (bulletin dated 2/11/04) (new standard)

Includes a binational harmonized standard for the Ninth Edition of Carbon-Dioxide Fire Extinguishers, ANSI/UL 154 and the Ninth Edition of CAN/ULC-S503.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 626 CAN/ULC-S507-200x, Standard for Safety for Water Fire Extinguishers (bulletin dated 2/11/04) (new standard)

Includes a binational harmonized standard for the Eighth Edition of Water Fire Extinguishers, ANSI/UL 626 and the Third Edition of CAN/ULC-S507.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 711 CAN/ULC-S508-200x, Standard for Safety for Rating and Fire Testing of Fire Extinguishers (bulletin dated 2/11/04) (new standard)

Includes proposed revisions to the heptane specifications.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 8 CAN/ULC-S554-200x, Standard for Safety for Water Based Agent Fire Extinguishers (bulletin dated 2/11/04) (new standard)

Contains a binational harmonized standard for the Sixth Edition of Water Based Agent Fire extinguishers, ANSI/UL 8 and the Third Edition of CAN/ULC-S554.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

Revisions

BSR/UL 47-200x, Standard for Safety for Semiautomatic Fire Hose Storage Devices (bulletin dated February 16, 2004) (revision of ANSI/UL 47-1995)

Covers semiautomatic fire hose storage devices (SHSD) intended for use in controlling incipient fires by occupants of buildings. An SHSD is intended for use with specifically identified fire hose.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

BSR/UL 405-200x, Standard for Safety for Fire Department Connections (bulletin dated February 16, 2004) (revision of ANSI/UL 405-1997)

Applies to fire department connections intended for exterior installation on or for buildings having standpipe and hose, water spray, or sprinkler systems to enable a fire department to connect hose lines directly to the system to supplement existing water supplies.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

BSR/UL 414-200x, Meter Sockets (bulletin dated 2/20/04) (revision of ANSI/UL 414-2003)

Proposes changes to requirements in UL 414 for concentric knockouts and wiring space for meter socket enclosures, and changes to terminology used for meter socket enclosures with openings intended for utility connection.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Derrick Martin,UL-CA; Derrick.L.Martin@us.ul.com

★ BSR/UL 474-200x, Standard for Safety for Dehumidifiers (revision of ANSI/UL 474-2001)

These requirements cover movable, household, self-contained dehumidifiers employing hermetic refrigerant motor-compressors and intended for connection to single-phase, alternating-current (ac) circuits rated not more than 20 amperes, 125 volts or 15 amperes, 208 or 230 volts. The requirements also cover dehumidifiers which incorporate electric air heaters.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

★ BSR/UL 484-200x, Standard for Safety for Room Air Conditioners (Bulletin dated February 10, 2004) (revision of ANSI/UL 484-2002)

The following items are subject to comment:
(1) This bulletin proposes deleting, throughout the entire standard, the term "natural" in "natural gray" used for identifying an uninsulated grounded conductor;
(2) This bulletin proposes deleting, throughout the entire standard, the term "No." in "No. X AWG" used for identifying wire/conductor size and where "X" is a numerical value;
(3) This bulletin proposes removing the limitation of subdivided circuits at 48 A and overcurrent protection of 60;
(4) This bulletin proposes revising the minimum circuit ampacity and maximum overcurrent protective device marking requirements, as well as requirements regarding HACR circuit breakers, for permanently connected units;
(5) This bulletin proposes adding to the standard a fatigue test for conducting analysis on refrigerant containing components; and
(6) This bulletin proposes adding definitions, updating outside references and making nontechnical revisions to the standard.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

BSR/UL 489-200x, Standard for Safety for Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures (Bulletin dated February 12, 2004) (revision of ANSI/UL 489-2003)

Bulletin dated February 12, 2004 - Substantive changes for:
(1) Circuit breakers for use with 16 or 18 AWG wire;
(2) Dielectric voltage withstand test as it applies to accessories;
(3) Sheet steel thickness for enclosures; and
(4) Supplement SE - Molded-case circuit breakers and molded-case switches with software in programmable components.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

BSR/UL 668-200x, Standard for Safety for Hose Valves for Fire Protection (bulletin dated February 16, 2004) (revision of ANSI/UL 668-1996)

Covers angle-pattern and straightway-pattern hose valves intended for use on standpipes, fire pumps, and hydrants supplying water for fire protection service.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

Reaffirmations

BSR/UL 1998-1999 (R200x), Standard for Safety for Software in Programmable Components (reaffirmation of ANSI/UL 1998-1999)

Reaffirmation of the Second Edition of the Standard for Software in Programmable Components, UL 1998. Applies to non-networked embedded microprocessor software whose failure is capable of resulting in a risk of fire, electric shock, or injury to persons. This is a reference standard in which the requirements are to be applied when specifically referenced by other standards or product safety requirements. These requirements are intended to supplement applicable product or component standards and requirements, and are not intended to serve as the sole basis for investigating the risk of fire, electric shock, or injury to persons.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

Comment Deadline: April 20, 2004

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

AGMA (American Gear Manufacturers Association)

New Standards

BSR/AGMA 9112A-200x, Bores and Keyways for Flexible Couplings (Metric Series) (new standard)

Describes and provides tolerances for straight and tapered bores and the associated keys and keyways as furnished in flexible couplings. The data in the standard considers commercially standard coupling bores and keyways, not special coupling bores and keyways that may require special tolerances. Annexes are provided to discuss inspection methods for keyways and tapered bores, and design practices for tapered shafts. (Metric version of AGMA 9002-BXX)

Single copy price: $30.00

Order from: William Bradley, AGMA: tech@agma.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/AGMA 9002B-200x, Bores and Keyways for Flexible Couplings (Inch Series) (revision of ANSI/AGMA 9002-A86 (R2001))

Describes and provides tolerances for straight and tapered bores and the associated keys and keyways as furnished in flexible couplings. The data in the standard considers commercially standard coupling bores and keyways, not special coupling bores and keyways that may require special tolerances. Annexes are provided to discuss inspection methods for keyways and tapered bores, and design practices for tapered shafts.
Single copy price: $30.00

Order from: William Bradley, AGMA: tech@agma.org
Send comments (with copy to BSR) to: Same

AWWA (American Water Works Association)

Revisions

BSR/AWWA C215-200x, Extruded Polyolefin Coatings for Exterior of Steel Water Pipelines (revision of ANSI/AWWA C215-1999)

Describes the materials, systems, and application requirements for shop-applied, extruded polyolefin coatings for the exterior of steel water pipe up to 146 in (3,650 mm) diameter.
Single copy price: $5.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/AWWA C703-1996 (R200x), Cold Water Meters - Fire Service Type (reaffirmation of ANSI/AWWA C703-1996)

Covers the various types and classes of cold-water fire-service-type meters in sizes 3 in (75 mm) through 10 in (250 mm) and the materials and workmanship used in their fabrication.
Single copy price: $5.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same

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

New Standards

BSR E1.15-200x, Entertainment Technology - Manufacture, Assembly, and Use of Theatrical Boom and Base Assemblies (new standard)

Sets minimum specifications for the manufacture, assembly, and use of variable and fixed-height luminaire support devices, commonly referred to as "boom and base assemblies."
Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

BSR E1.21-200x, Temporary Ground-Supported Overhead Structures Used to Cover Stage Areas and Support Equipment in the Production of Outdoor Entertainment Events (new standard)

This standard is intended to provide guidance on the design, manufacturing, use, and maintenance of temporary ground-supported overhead structures used to cover the stage areas and to support equipment in the production of outdoor entertainment events.
Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

Revisions

BSR E1.2-200x, Entertainment Technology - Design, Manufacture and Use of Aluminum Trusses and Towers (revision of ANSI E1.2-2000)

The document describes the design, manufacture and use of aluminum trusses, towers and associated aluminum structural components such as head blocks, sleeve blocks, bases, and corner blocks in the entertainment industry. It does not cover individual, separate rigging hardware such as 1/2 couplers and shackles.
Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

Reaffirmations

BSR E1.1-1999 (R200x), Entertainment Technology - Construction and Use of Wire Rope Ladders (reaffirmation of ANSI E1.1-1999)

Describes the construction and use of wire rope ladders in the entertainment industry in order to promote worker safety. The entertainment industry includes, but is not strictly limited to, musical productions, live concerts, live theater, film production, video production, corporate events, trade shows, and broadcast production. Wire rope ladders are used in applications where ladders with rigid rails are impractical to use, or where a rigid ladder would pose a greater danger.
Single copy price: $21.00

Order from: USITT; 6443 Ridings Road; Syracuse, NY 13206-1111
Send comments (with copy to BSR) to: Karl Ruling, ESTA (ASC E1); kruling@esta.org

OLA (ASC Z80) (Optical Laboratories Association)

New Standards

BSR Z80.28-200x, Methods for Reporting Optical Aberrations of Eyes (new standard)

Defines standardized terms and symbols for reporting the aberratations of the eye, defines the standardized coordinate system to be used in reporting those aberrations, defines a standardized graphic representation of the results, offers guidance on converting measurement data to Zernike coefficient representation and in dealing with data in this form under a variety of conditions. In so doing, it collects in one place information on Zernike polynomial function use, some which is not available elsewhere. It standardizes the method of reporting aberration data in the form of wavefront gradients. It contains of list of the Zernike polynomial functions giving them in both polar and Cartesian form and gives their standardized common names.
Single copy price: $10.00

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@ola-labs.org
Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

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

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

BSR Z21.41-1998 (R200x), Quick Disconnect Devices for Use with Gas Fuel (same as CGA 6.9) (reaffirmation of ANSI Z21.41-1998)

IEEE (Institute of Electrical and Electronics Engineers)

BSR/IEEE 1244.2-2000, Standard for Media Management System (MMS) Session Security, Authentication, Initialization Protocol (SSAIP) (new standard)

BSR/IEEE 1364-2001, Standard for Verilog Hardware Description Language (revision of ANSI/IEEE 1364-1995)

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

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

ANSI/ASTM D3534-1995, Test Method for Polychlorinated Biphenyls (PCBS) in Water

ANSI/ASTM D5140-1995, Guidelines for Testing Polyurethane "Poured in Place" (08.04)

ANSI/ASTM E994-1995, Guide for Calibration and Testing Laboratory Accreditation Systems General Requirements for Operation and Recognition

ANSI/ASTM F789-1996, Specification for Type PS-46 and Type PS 115 Poly(Vinyl Chloride) (PVC) Plastic Gravity Flow Sewer Pipe and Fittings

ANSI/ASTM F991M-1997, Specification for Docking/Drain Plug and Boss Assemblies (Metric)

ANSI/ASTM F1000-1997, Practice for Piping System Drawing Symbols

ANSI/ASTM F1606-1996, Practice for Rehabilitation of Existing Sewers and Conduits with Deformed Polyethylene (PE) Liner

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:

AGMA
American Gear Manufacturers Association
500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Phone: (703) 684-0211

Fax: (703) 684-0242
Web: www.agma.org

AHAM
Association of Home Appliance Manufacturers
1111 19th Street N.W.
Suite 402
Washington, DC 20036
Phone: (202) 872-5955 x314
Fax: (202) 872-9354
Web: www.aham.org

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

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

AWWA
American Water Works Association
6666 West Quincy Avenue
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Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp

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

ESTA (ASC E1)
Entertainment Services and Technology Association
875 Sixth Avenue, Suite 1005
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

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

ICPA
American Composites Manufacturers Association
1010 North Glebe Road Ste 450
Arlington, VA 22201
Phone: 703 525 0511
Fax: 703 525 0743
Web: www.icpa-hq.com/

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

NISO
National Information Standards Organization
4733 Bethesda Avenue, Suite 300
Bethesda, MD 20814
Phone: (301) 654-2512
Fax: (301) 654-1721
Web: www.niso.org

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

OLA (ASC Z80)
ASC Z80
11096-B Lee Hwy., Suite 102
Fairfax, VA 22030
Phone: (703) 359-2830
Fax: (703) 359-2834
Web: www.ola-labs.org

USITT
USITT
6443 Ridings Road
Syracuse, NY 13206-1111

Send comments to:

AGMA
American Gear Manufacturers Association
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Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

AHAM
Association of Home Appliance Manufacturers
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Phone: (202) 872-5955 x314
Fax: (202) 872-9354
Web: www.aham.org

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

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

ATIS (ASC T1)
Alliance for Telecommunications Industry Solutions
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Fax: (202) 347-7125
Web: www.atis.org

AWWA
American Water Works Association
6666 West Quincy Avenue
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Phone: (303) 347-6177
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Web: www.awwa.org/asp/default.asp

ESTA (ASC E1)
Entertainment Services and Technology Association
875 Sixth Avenue, Suite 1005
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Fax: (212) 244-1502
Web: www.esta.org

ICPA
American Composites Manufacturers Association
1010 North Glebe Road Ste 450
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Phone: 703 525 0511
Fax: 703 525 0743
Web: www.icpa-hq.com/

ISA
ISA-The Instrumentation, Systems, and Automation Society
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Phone: (919) 990-9228
Fax: (919) 549-8288

NISO
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Fax: (703) 359-2834
Web: www.ola-labs.org

SCTE
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Fax: (408) 556-6045

UL-IL
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Phone: (847) 272-8800

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Phone: (919) 549-1426
Fax: (919) 316-5629

UL-NY
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 ext 22735, or 803-787-1398

Initiation of Canvasses

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

SPRI (Single Ply Roofing Institute)

Office: 77 Rumford Street Suite 3B
Waltham, MA 02453

Contact: *Linda King*

Phone: (781) 647-7026

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/SPRI IA-1-200x, Field Test Procedure for Determining the Load Resistance of Insulation Adhesives over Various Substrates (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.

AGMA (American Gear Manufacturers Association)

Revisions

ANSI/AGMA 6011-2003, Specification for High-Speed Helical Gear Units (revision of ANSI/AGMA 6011-H97): 2/12/2004

ARI (Air-Conditioning and Refrigeration Institute)

New Standards

ANSI/ARI 870-2001, Direct GeoExchange Heat Pumps (new standard): 2/11/2004

ASTM (ASTM International)

Revisions

ANSI/ASTM F963-2003, Consumer Safety Specification on Toy Safety (revision of ANSI/ASTM F963-1996a): 11/1/2003

AWS (American Welding Society)

Revisions

ANSI/AWS A5.8/A5.8M-2004, Specification for Filler Metals for Brazing and Braze Welding (revision of ANSI/AWS A5.8-1992 (R2003)): 2/11/2004

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

Reaffirmations

★ ANSI Z21.17-1998 (R2004), Domestic Gas Conversion Burners (reaffirmation of ANSI Z21.17-1998): 2/12/2004

DISA (ASC X12) (Data Interchange Standards Association, Inc.)

Revisions

ANSI X12.3-2004, Data Element Dictionary (dpANS Version 00500) (revision and redesignation of ANSI X12.3-1997): 2/11/2004

ANSI X12.22-2004, Segment Directory (dpANS Version 005000) (revision and redesignation of ANSI X12.22-1997): 2/11/2004

FMRC (FM Approvals)

New Standards

★ ANSI/FMRC FM 3260-2004, Radiant Energy-Sensing Fire Detectors for Automatic Fire Alarm Signaling (new standard): 2/3/2004

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1573-2003, Recommended Practice for Electronic Power Subsystems: Parameters, Interfaces, Elements, and Performance (new standard): 2/11/2004

Revisions

ANSI/IEEE 323-2003, Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations (revision of ANSI/IEEE 323-1991 (R1996)): 2/3/2004

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

New Standards

ANSI INCITS 359-2004, Information technology - Role Based Access Control (new standard): 2/3/2004

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

ANSI C136.21-2004, Roadway and Area Lighting Equipment - Vertical Tenons Used with Post Top-Mounted Luminaires (revision of ANSI C136.21-1987 (R1997)): 2/3/2004

UL (Underwriters Laboratories, Inc.)

New National Adoptions

★ ANSI/UL 60745-1-2003, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 1: General Requirements (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-1-2003, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Drills and Impact Drills (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-2-2003, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Screwdrivers and Impact Wrenches (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-4-2003, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Sanders and Random Orbit Sanders (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-5-2003, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Circular Saws (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-6-2003, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Hammers (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-8-2003, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Shears and Nibblers (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-9-2003, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Tappers (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-11-2003, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Reciprocating Saws (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-14-2003, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Planers (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

★ ANSI/UL 60745-2-17-2003, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2: Particular Requirements for Routers and Trimmers (identical national adoption and revision of ANSI/UL 745 Series-1996): 9/30/2003

New Standards

ANSI/UL 437-2004, Key Locks (new standard): 1/28/2004

Revisions

ANSI/UL 588-2004, Seasonal and Holiday Decorative Products (revision of ANSI/UL 588-2003a): 2/12/2004

ANSI/UL 786-2004, Key-Locked Safes (Class KL) (revision of ANS/UL 786-1994): 1/28/2004

ANSI/UL 887-2004, Delayed-Action Timelocks (revision of ANS/UL 887-1994): 1/28/2004

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 edition).

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

ASME (American Society of Mechanical Engineers)

Office: Three Park Avenue, M/S 20N1
New York, NY 10016

Contact: *Silvana Rodriguez*

Fax: (212) 591-8501

E-mail: rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org

BSR ASME B56.12-200x, Safety Standard for Floor-Cleaning Vehicles (new standard)

Stakeholders: The document provides guidance to users and manufacturers in the design and operation of floor-cleaning vehicles.

Project Need: Provides requirements relating to the elements of design, operation, and maintenance of two kinds of powered floor-cleaning vehicles: (i) Those intended for use on compacted improved surfaces, and (ii) Those intended for operation on unimproved natural terrain as well as the disturbed terrain of construction sites.

The document specifies general safety practices, maintenance and rebuild practices and design and construction requirements for floor-cleaning vehicles.

BSR B32.300-200x, Preferred Metric Sizes for Equal and Unequal Leg Angles, T- and Channel-Sections, IPN- and Wide Flange-Beams Structural Steel (new standard)

Stakeholders: steel industry

Project Need: To orient Preferred Metric Sizes for Equal and Unequal Leg Angles, T- and Channel-Sections, IPN- and Wide Flange-Beams Structural Steel and harmonize with existing ISO standards.

Establishes a preferred series of metric thickness, a preferred series of metric widths, and a preferred series of metric lengths for Equal and Unequal Leg Angles, T- and Channel-Sections, IPN- and Wide Flange-Beams Structural Steel. The thickness and widths shown in this Standard are also applicable to base metals which may be coated in later Operations.

ASTM (ASTM International)

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

Contact: *Faith Lanzetta*

Fax: (610) 832-9666

E-mail: flanzett@astm.org

BSR/ASTM WK3937-200x, Test Method for the Measurement of Sleeping Bags (new standard)

Stakeholders: Sleeping bag mfgrs., bedding labels

Project Need: The measurement uses a physical measurement method applicable to any location where a flat level surface is provided.

This test method determines the internal girth and the external length and width of a sleeping bag under a standardized measurement method.

BSR/ASTM WK3938-200x, Practice for Labeling of Backpacking and Mountaineering Tents and Bivy Sacks (new standard)

Stakeholders: Tent Mfgs, Bivy Sack Mfgs.

Project Need: Establishes requirements for the information that shall be permanently affixed to backpacking and mountaineering tents and bivy sacks

Establishes requirements for the information that shall be permanently affixed to backpacking and mountaineering tents and bivy sacks.

BSR/ASTM WK3950-200x, Specification for Chlorinated Poly (Vinyl Chloirde) (CPVC)Corrosive Waste Drainage Systems (new standard)

Stakeholders: Plastic DWV Fitting, CPVC Drainage Fittings, Thermoplastic DWV System

Project Need: Will allow for the use of a proven material in a new application. Will be used in systems currently limited to costly metalic and special polymer materials. Once established as a standard, the system can then be adopted by all Local, State and Federal agencies.

To develop a standard specification for Chlorinated Poly (Vinyl Chloride) drainage systems for corrosive applications. Requirements for materials, Pipe, Fittings and Solvent Cement will also be included.

BSR/ASTM WK4034-200x, Specifications for Cured-in-Place (CIPP) Technologies for Non-Pressure Applications (new standard)

Stakeholders: Cured-in-place-pipe technologies for non pressure applications

Project Need: There are currently no standard addressing the performance requirements of CIPP technologies. F1216, which also references CIPP, only addresses the installation and the field inspection. This standard will establish minimum performance requirements for CIPP technologies for non-pressure applications.

This specification covers specifications for Cured-in-Place-Pipe (CIPP) technologies for non-pressure application. Included are requirements and test methods for materials, workmanship, short-term flexural properties, tensile strength, gravity pipe leakage.

BSR/ASTM WK4052-200x, Determination of Total Phosphorus (P) in water. (new standard)

Stakeholders: Organo-Phosphates, Polyphosphates, 0-phosphates, ion chromatography content in water

Project Need: User will be able to determine dissolved 0-phosphate and convert other phosphates into o-phospahte to determine total Phosphorus content in water, river water, ground water and well water matrices

Acid digestion and sample preparation step is involved to convert polyphosphates and organo-phosphorus compounds into o-phosphate which is then determined by suppressed Ion Chromatography.

BSR/ASTM WK4058-200x, Test Method for Aquatic Free Cyanide with Flow Injection Analysis (FIA) Utilizing Gas Diffusion Separation and Amperometric Detection (new standard)

Stakeholders: Organo-Phosphates, Polyphosphates, 0-phosphates, ion chromatography content in water

Project Need: User will be able to determine dissolved 0-phosphate and convert other phosphates into o-phospahte to determine total Phosphorus content in water, river water, ground water and well water matrices

This test method is used to establish the concentration of aquatic free cyanide in an aqueous wastewater or effluent. The test conditions of this method are used to measure free (CN- or HCH) and cyanide bound in the metal cyanide complexes that are easily dissociated into free cyanide ions at the pH of the natural environment ranging from pH6 to pH8. Temperature can also be regulated if necessary.

BSR/ASTM WK4068-200x, Continuous Luminescence-based Sensor Method for the Determination of Dissolved Oxygen (new standard)

Stakeholders: Luminescence-based sensor in water

Project Need: Overcomes problems associated with chemical titration and membrane electrode methods for dissolved oxygen

Measuring method utilizing luminescence-based sensors for the determination of dissolved oxygen in fresh water/sea water, wastewaters and processes that may contain a wide variety of compounds, salts and dissolved or suspended solids that interfere with the chemical titration and membrane electrode procedures.

ATIS (Alliance for Telecommunications Industry Solutions)

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

Contact: *Susan Carioti*

Fax: (202) 347-7125

E-mail: scarioti@atis.org

BSR T1.524-200x, Reliability-related Metrics and Terminology for Network Elements in Evolving Communications Networks (new standard)

Stakeholders: Telecommunications Industry

Project Need: To provide reliability-related terminology, metrics and features for evolving communications networks that facilitate consistency across the industry when specifying and measuring reliability-related attributes.

Defines Functional Element (FE) and Network Element (NE) reliability-related terminology, metrics and features for evolving communications networks. The term 'reliability-related' refers to 'reliability, availability, maintainability, and survivability'. The standard is applicable to any layer 1 to 8 FE and NE.

CSA (ASC Z21/83) (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; Steve Kazubski [Steve.Kazubski@csa-america.org]

BSR Z21.13-200x, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9) (revision, redesignation and consolidation of ANSI Z21.13-2000, ANSI Z21.13a-2002, ANSI Z21.13b-2003)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agnecies

Project Need: Revise present standard for safety

Details test and examination criteria for Category I, Category II, Category III and Category IV low-pressure steam and hot water boilers for use with natural, manufactured and mixed gases, liquified petroleum gases and LP gas-air mixtures.

I2AMA (International 2-UP ATV Manufacturers Association)

Office: 18321 Deer Run Court
Prior Lake, MN 55372

Contact: *Herman Christopherson*

Fax: (952) 440-5074; call first

E-mail: hpchristopherson@earthlink.net

BSR/2AMA 1-200x, Four Wheel, Two Person All-Terrain Vehicle (new standard)

Stakeholders: Two person All-Terrain Vehicle manufacturers and consumers who buy them.

Project Need: There are no standards for two person All-Terrain Vehicles.

The standard will describe the requirements for performance characteristics, testing, labeling and training, required equipment and design configurations pertaining to an operator and a passenger for four wheel, two person All-Terrain Vehicles.

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

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

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS PN-1676-D-200x, Information technology - Biometric Profile - Interoperability and Data Interchange - DoD Implementations (new standard)

Stakeholders: Homeland Security

Project Need: The need for better interoperability across DoD systems in support of the warfighter has been widely recognized.

The proposed standard is intended to support the deployment of biometric technologies in US Department of Defense (DoD) organizations and activities. The proposed standards goals include facilitating an increase of interoperability and data interchange in DoD deployments of biometrics.

NECA (National Electrical Contractors Association)

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

Contact: *Pearl Parker*

Fax: (301) 215-4500

E-mail: psp@necanet.org

BSR/NECA/NEMA 605-200x, Recommended Practice for Installing Underground Nonmetallic Utility Duct (new standard)

Stakeholders: Electrical contractors and their customers

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

Covers recommendations for shipping, handling, storage, installation, and joining of underground single bore nonmetallic duct for power, lighting, signaling, and communications applications.

NEMA (ASC C78) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: *Matt Clark*

E-mail: alg@nema.org

BSR C78.380a-200x, High-Intensity Discharge Lamps - Methods of Designation (supplement to ANSI C78.380-2002)

Stakeholders: Consumer

Project Need: This is needed as a supplement to C78.380-2002

This document is a supplement to C78.380-2002 and concerns changes to the luminaire codes.

SPRI (Single Ply Roofing Institute)

Office: 77 Rumford Street Suite 3B
Waltham, MA 02453

Contact: *Linda King*

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/SPRI IA-1-200x, Field Test Procedure for Determining the Load Resistance of Insulation Adhesives over Various Substrates (new standard)

Stakeholders: Manufacturers (insulation, adhesives, roofing systems) Roofing Contractors, Designers and Specifiers and Building owners

Project Need: To provide pull resistance data that will verify the suitability of the replacement or re-cover roof design

To provide pull resistance data that will verify the suitability of the replacement or re-cover roof design Manufacturers (insulation, adhesives, roofing systems) Roofing Contractors, Designers and Specifiers and Building owners Note: A revised PINS is only required if the previously identified stakeholders have changed substantively (see item 6 on this form.).

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO and IEC Draft International Standards

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

Comments

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

Ordering Instructions

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: http://global.ihs.com

ISO Standards

FREIGHT CONTAINERS (TC 104)

ISO 668/DAmd1, Series 1 freight containers - Classification, external dimensions and ratings - Amendment 1 - 5/13/2004, $49.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19123, Geographic information - Schema for coverage geometry and functions - 5/10/2004, $125.00

HYDROGEN ENERGY TECHNOLOGIES (TC 197)

ISO/DIS 17268, Compressed hydrogen surface vehicle refuelling connection devices - 5/6/2004, $78.00

REFRIGERATION (TC 86)

ISO/DIS 20039, Transportation refrigeration equipment - Acoustical test methods and sound power rating procedures - 5/10/2004, $58.00

ROAD VEHICLES (TC 22)

ISO/DIS 14400, Road vehicles - Wheels and rims - Use and general maintenance requirements - 5/13/2004, $97.00

ISO/DIS 17356-1, Road vehicles - Open interface for embedded automotive applications - Part 1: General structure and terms, definitions and abbreviated terms - 5/10/2004, $72.00

ISO/DIS 17356-2, Road vehicles - Open interface for embedded automotive applications - Part 2: OSEK/VDX specifications for binding OS, COM and NM - 5/10/2004, $32.00

ISO/DIS 21848, Road vehicles - Electrical and electronic equipment for 42 V networks - Electrical loads - 12/12/2003, $58.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 22866, Equipment for crop protection - Methods for field measurement of spray drift - 5/10/2004, $67.00

IEC Standards

4/188/FDIS, IEC 62270 Ed 1.0: Hydroelectric power plant automation - Guide for computer-based control, 04/16/2004

18A/252/FDIS, Electrical installations in ships - Part 351: Insulating materials for shipboard and offshore units, power, control, instrumentation, telecommunication and data cables, 04/16/2004

48B/1429/FDIS, 60512-25-6 Ed. 1: Connectors for electronic equipment - Tests and measurements - Part 25-6: Test 25f: Eye pattern and jitter, 04/16/2004

61/2623/FDIS, IEC 60335-2-13-A1 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances, 04/16/2004

61/2624/FDIS, IEC 60335-2-54-A1 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances household use employing liquids or steam, 04/16/2004

61E/435/FDIS, IEC 60335-2-36-A1 Ed 5.0: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements - Subclause 22.102, 04/16/2004

61E/436/FDIS, IEC 60335-2-39-A1 Ed 5.0: Particular requirements for commercial electric multi-purpose cooking pans Clause 22, 04/16/2004

10/577/FDIS, Amendment 1 to IEC 61125, Ed. 1: Unused hydrocarbon-based insulating liquids - Test methods for evaluating the oxidation stability, 04/09/2004

23B/742/FDIS, IEC 60670-21 Ed.1: Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 21: Particular requirements for boxes and enclosures with provision for suspension means, 04/09/2004

32B/445/FDIS, IEC 60269-2-1, Ed.4: Low-voltage fuses - Part 2-1: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial applications) - Sections I to VI: Examples of standardized fuses, 04/09/2004

59K/82/FDIS, IEC 60704-2-10 Ed 1.0: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-10: Particular requirements for electric cooking ranges, ovens, grills, microwave ovens and any combination of these, 04/09/2004

68/292/FDIS, IEC 60404-1-1 Ed.1: Magnetic materials - Part 1-1: Classification - Surface insulations of electrical steel sheet, strip and laminations, 04/09/2004

93/191/FDIS, IEC 61523-3: Standard Delay Format (SDF) for the Electronic Design Process (IEEE Std 1497-2001), 04/09/2004

93/192/FDIS, IEC 61691-4: Verilog Hardware Description Language (IEEE Std 1364-2001), 04/09/2004

93/193/FDIS, IEC 61691-5: VHDL Language Reference Manual (IEEE Std 1076-2002), 04/09/2004

93/194/FDIS, IEC 61691-6: VITAL ASIC (Application Specific Integrated Circuit) Modeling Specification (IEEE Std 1076.4-2000), 04/09/2004

CIS/A/503/FDIS, Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-2: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Conducted disturbances (Addition of a new subclause 5.2.2 relating to capacitive voltage probe), 04/09/2004

Newly Published ISO Standards

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

Weblinks are now provided from Standards Action to ANSI's Electronic Standards Store. To purchase a PDF copy of the desired standard, click on the blue, underlined designation.

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

ISO 4347:2004, Leaf chains, clevises and sheaves - Dimensions, measuring forces and tensile strengths, $58.00

ERGONOMICS (TC 159)

ISO 9886:2004, Ergonomics - Evaluation of thermal strain by physiological measurements, $78.00

IMPLANTS FOR SURGERY (TC 150)

ISO 17853/Cor1:2004, Corrigendum, FREE

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-203/Cor3:2004, Industrial automation systems and integration - Product data representation and exchange - Part 203: Application protocol: Configuration controlled design - Corrigendum, FREE

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 2631-5:2004, Mechanical vibration and shock - Evaluation of human exposure to whole-body vibration - Part 5: Method for evaluation of vibration containing multiple shocks, $78.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO 20807:2004, Non-destructive testing - Qualification of personnel for limited application of non-destructive testing, $92.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 10109-12:2004, Optics and optical instruments - Environmental requirements - Part 12: Conditions of transport for optical instruments, $38.00

ISO 10110-10:2004, Optics and photonics - Preparation of drawings for optical elements and systems - Part 10: Table representing data of optical elements and cemented assemblies, $53.00

PLASTICS (TC 61)

ISO 178/Amd1:2004, Plastics - Determination of flexural properties of rigid plastics - Amendment 1: Precision statement, $12.00

ROLLING BEARINGS (TC 4)

ISO 15243:2004, Rolling bearings - Damage and failures - Terms, characteristics and causes, $107.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 6472:2004, Rubber compounding ingredients - Abbreviations, $67.00

SMALL CRAFT (TC 188)

ISO 7840:2004, Small craft - Fire-resistant fuel hoses, $49.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 13992/Amd1:2004, Alpine touring ski-bindings - Safety requirements and test methods - Amendment 1, $12.00

STEEL WIRE ROPES (TC 105)

ISO 17893:2004, Steel wire ropes - Vocabulary, designation and classification, $107.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO 6488:2004, Tobacco and tobacco products - Determination of water content - Karl Fischer method, $43.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 6489-4:2004, Agricultural vehicles - Mechanical connections between towed and towing vehicles - Part 4: Dimensions of piton-type coupling, $38.00

ISO 11681-1:2004, Machinery for forestry - Portable chain-saw safety requirements and testing - Part 1: Chain-saws for forest service, $67.00

ISO Technical Reports

HYDROGEN ENERGY TECHNOLOGIES (TC 197)

ISO/TR 15916:2004, Basic considerations for the safety of hydrogen systems, $125.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 13818-1/Amd2:2004, Information technology - Generic coding of moving pictures and associated audio information: Systems - Amendment 2: Support of IPMP on MPEG-2 systems, $12.00

ISO/IEC 15504-2/Cor1:2004, Corrigendum, FREE

ISO/IEC 17343:2004, Information technology - Telecommunications and information exchange between systems - Corporate telecommunication networks - Signalling interworking between QSIG and SIP - Basic services, $113.00

ISO/IEC 18014-3:2004, Information technology - Security techniques - Time-stamping services - Part 3: Mechanisms producing linked tokens, $88.00

ISO/IEC 90003:2004, Software engineering - Guidelines for the application of ISO 9001:2000 to computer software, $119.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 18057:2004, Information technology - Telecommunications and information exchange between systems - Using ECMA-323 (CSTA XML) in a Voice Browser Environment, $92.00

CEN/CENELEC Standards Activity

Competitive Excellence Through Standardization Technology

This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

Ordering Instructions

ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at www.ansi.org.

prENs can be made available via ANSI's ESS "on-demand" via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at sales@ansi.org and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.

CEN

European drafts sent for CEN enquiry

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

EN 772-16: 2000/prA1, Methods of test for masonry units - Part 16: Determination of dimensions - 5/5/2004, $28.00

EN 846-4: 2001/prA1, Methods of test for ancillary components for masonry - Part 4: Determination of load capacity and load-deflection characteristics of straps - 5/5/2004, $28.00

EN 1015-17: 2000/prA1, Methods of test for mortar for masonry - Part 17: Determination of water-soluble chloride content of fresh mortars - 5/5/2004, $28.00

EN 1015-19: 1998/prA1, Methods of test for mortar for masonry - Part 19: Determination of water-vaper permeability of hardened rendering and plastering mortars - 5/5/2004, $28.00

EN ISO 179-1: 2000/prA1, Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test - Amendment 1 (ISO179-1: 2000/DAM 1: 2004) - 5/29/2004, $28.00

prEN 1436 REVIEW, Road marking materials - Road marking performance for road users - 5/5/2004, $92.00

prEN ISO 6157-2, Fasteners - Surface discontinuities - Part 2: Nuts (ISO 6157-2: 1995) - 4/29/2004, $28.00

prEN ISO 8033 REVIEW, Rubber and plastics hoses - Determination of adhesion between components (ISO/DIS 8033: 2004) - 6/5/2004, $28.00

prEN ISO 10484, Widening test on nuts (ISO 10484: 1997) - 4/29/2004, $28.00

prEN ISO 10485, Cone proof load test on nuts (ISO 10485: 1991) - 4/29/2004, $28.00

prEN ISO 16634, Cereals, pulses, milled cereal products, oilseeds, oilseed residues and animal feeding stuffs - Determination of total nitrogen and crude protein contents by combustion according to the Dumas principle (ISO/DIS 16634: 2004) - 6/5/2004, $28.00

European drafts sent for formal vote (for information)

The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

prCEN/TS 14429, Characterization of waste - Leaching behaviour tests - Influence of pH on leaching with initial acid/base addition

prCEN/TS 81-29, Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 29: Interpretations related to EN 81-20 up to EN 81-28 (includes EN 81-1: 1998 and EN 81-2: 1998)

prCEN/TS 1071-8, Advanced technical ceramics - Methods of test for ceramic coatings - Part 8: Rockwell indentation test for evaluation of adhesion

prEN 1011-7, Welding - Recommendations for welding of metallic materials - Part 7: Electron beam welding

prEN 1337-3, Structural bearings - Part 3: Elastomeric bearings

prEN 1337-5, Structral bearings - Part 5: Pot bearings

prEN 1765 REVIEW, Rubber hose assemblies for oil suction and discharge services - Specification for the assemblies

prEN 1991-1-4, Eurocode 1 - Actions on structures - General actions - Part 1-4: Wind actions

prEN 9133, Aerospace series - Quality management systems - Qualification procedure for aerospace Standard parts

prEN 9200, Aerospace series - Programme management - Guidelines for project management specification

prEN 12094-4, Fixed fire fighting systems - Components for gas extinguishing systems - Part 4: Requirements and test methods for container valve assemblies and their actuators

prEN 12312-17, Aircraft ground support equipment - Specific requirements - Part 17: Air conditioning equipment

prEN 12629-6, Machines for the manufacture of constructional products from concrete and calcium-silicate - Safety - Part 6: Stationary and mobile equipment for the manufacture of precast reinforced products

prEN 13621, Food processing machinery - Salad dryers - Safety and hygiene requirements

prEN 13981-2, Aluminium and aluminium alloys - Products for structural railway applications - Technical conditions for inspection and delivery - Part 2: Plates and sheets

prEN 14063-1, Thermal insulation products for buildings - In-situ formed expaned clay lightweight aggregate products - Part 1: Specification for the loose-fill products before installation

prEN 14063-2, Thermal insulation products for buildings - In-situ formed expaned clay lightweight aggregate products - Part 2: Specification for the installed products

prEN 14064-1, Thermal insulation products for buildings - In-situ formed loose-fill mineral wool (MW) products - Part 1: Specification for the loose-fill products before installation

prEN 14064-2, Thermal insulation products for buildings - In-situ formed loose-fill mineral wool (MW) products - Part 2: Specification for the installed products

prEN 14195, Metal framing components for gypsum plasterboard systems - Definitions, requirements and test methods

prEN 14267, Irrigation techniques - Irrigation hydrants

prEN 14286, Aluminium and aluminium alloys - Weldable rolled products for tanks for the storage and transportation of dangerous goods

prEN 14316-1, Thermal insulating products for buildings - In-situ thermal insulation formed from expanded perlite (EP) products - Part 1: Specification for bonded and loose-fill products before installation

prEN 14316-2, Thermal insulating products for buildings - In-situ thermal insulation formed from expanded perlite (EP) products - Part 2: Specification for the installed products

prEN 14317-1, Thermal insulating products for buildings - In-situ thermal insulation formed from exfoliated vermiculite (EV) products - Part 1: Specification for bonded and loose-fill products before installation

prEN 14317-2, Thermal insulating products for buildings - In-situ thermal insulation formed from exfoliated vermiculite (EV) products - Part 2: Specification for the installed products

prEN 14350-1, Child use and care atricles - Drinking equipment - Part 1: General and mechanical requirements and test

prEN 14350-2, Child use and care atricles - Drinking equipment - Part 2: Chemical requirements and test

prEN 14352, Foodstuffs - Determination of fumonisins B1 and B2 in maize based foods - HPLC method with immunoaffinity column clean-up

prEN 14372, Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests

prEN 14511-1, Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 1: Terms and definitions

prEN 14511-2, Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 2: Test conditions

prEN 14511-4, Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 4: Requirements

prEN ISO 8130-14, Coating powders - Part 14: Terminology (ISO/FIS 8130-14: 2004)

prEN ISO 8835-5, Inhalational anaesthesia systems - Part 5: Requirements for anaesthetic ventilators (ISO/FDIS 8835-5: 2004)

prEN ISO 13792, Thermal performances of buildings - Calculation of internal temperatures of a room in summer without mechanical cooling - Simplified method (ISO/FDIS 13792: 2004)

prEN ISO 14906 REVIEW, Road transport and traffic telematics - Electronic fee collection - Application interface definition for dedicated short-range communication (ISO/FDIS 14906: 2003)

prEN ISO 21549-1, Health informatics - Patient healthcard data - Part 1: General structure (ISO/FDIS 21549-1: 2004)

prEN ISO 21549-2, Health informatics - Patient healthcard data - Part 2: Common objects (ISO/FDIS 21549-2: 2004)

prEN ISO 21549-3, Health informatics - Patient healthcard data - Part 3: Limited clinical data (ISO/FDIS 21549-3: 2004)

Proposed Foreign Government Regulations

Call for Comment

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

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

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

Information Concerning

ANSI Accredited Standards Developers

Approval of Accreditation

3-A Sanitary Standards

The Executive Standards Council has approved 3-A Sanitary Standards, Inc.'s application for accreditation as a developer of American National Standards using its own procedures for documenting consensus on proposed American National Standards, effective February 10, 2004. For additional information, please contact: Mr. Nate Wall, Director, Technical Affairs, 3-A Sanitary Standards, Inc., 1451 Dolley Madison Boulevard, Suite 210, McLean, VA 22101-3850; PHONE: (703) 790-0295; FAX: (703) 761-4334; E-mail: nwall@3-a.org.

Call for Members

UL STP 38 - Signaling Boxes for Fire Alarm Systems; UL STP 497 - Protectors; UL STP 1261 - Electric Water Heaters for Pools and Tubs; UL STP 2017

Underwriters Laboaratories (UL) is seeking members for the following Standards Technical Panels (STPs):

Standards Technical Panel for Signaling Boxes for Fire Alarm Systems, STP 38, covering the Standard for Safety for Manual Signaling Boxes for Fire Alarm Systems, UL 38;

Standards Technical Panel for Protectors, STP 497, covering the Standards for Safety for Protectors for Paired Conductor Communications Circuits, UL 497; Secondary Protectors for Communications Circuits, UL 497A; Protectors for Data Communications and Fire Alarm Circuits, UL 497B; and Protectors for Coaxial Communications Circuits, UL 497C;

Standards Technical Panel for Electric Water Heaters for Pools and Tubs, STP 1261, covering the Standard for Safety for Electric Water Heaters for Pools and Tubs, UL 1261;

Standards Technical Panel STP 2017, covering the Standard for Safety for General-Purpose Signaling Devices & Systems, UL 2017.

The Standards Technical Panels are an important part of the process by which UL develops and maintains its Standards for Safety. An STP is a group of individuals, representing a variety of interests, formed to review proposals related to UL Standards for Safety.

If you are interested or for more information, please contact Michael Hieb, STP Secretary, UL - Santa Clara, 1655 Scott Blvd., Santa Clara, CA 95050; PHONE:(408) 876-2404; FAX: (408) 556-6045; E-mail: michael.j.hieb@us.ul.com.

UL STP 2442 - Standards Technical Panel for the Proposed American National Standard for Wall and Ceiling Mounts and Accessories

Underwriters Laboratories Inc. announces a call for members on the Standards Technical Panel for the Proposed American National Standard for Wall and Ceiling Mounts and Accessories, which is charged with the task of developing and maintaining a consensus-based Standard in accordance with ANSI procedures. Individuals who are interested in becoming a member of this Standards Technical Panel are asked to obtain a UL Standards Technical Application Form from: Patricia A. Sena, Secretary for STP 2442, Senior Project Engineer, Underwriters Laboratories, Inc., 1285 Walt Whitman Road, Melville, NY 11747-3081; PHONE: (631) 271-6200 Ext. 22735; FAX: (631) 439-6021; E-mail: Patricia.A.Sena@us.ul.com.

Reaccreditation

ASC Z80 - Ophthalmic Standards

Comment Deadline: March 22, 2004

Accredited Standards Committee Z80, Ophthalmic Standards, has submitted revisions to the operating procedures under which it was originally accredited. The Optical Laboratories Association (OLA) currently serves as the Secretariat of ASC Z80. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Kris Dinkle, ASC Z80 Coordinator, Optical Laboratories Association, 11096-B Lee Highway, Suite 102, Fairfax, VA 22030; PHONE: (703) 359-2830; FAX: (703) 359-2834; E-mail: kdinkle@ola-labs.org. Please submit your comments to OLA by March 22, 2004, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised ASC Z80 operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

The Institute of Electrical and Electronics Engineers (IEEE)

Comment Deadline: March 22, 2004

The Institute of Electrical and Electronics Engineers (IEEE) has submitted revisions to standards board bylaws and standards board operations manual 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 the revised procedures or to offer comments, please contact: Ms. Rona Gertz, Manager, IEEE-SA Governance, 445 Hoes Lane, Piscataway, NJ 08855-1331; PHONE: (732) 562-3808; FAX: (732) 562-1571; E-mail: r.gertz@ieee.org. Please submit your comments to IEEE by March 22, 2004, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised IEEE standard board bylaws and operations manual from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

ANSI-RAB National Accreditation Program for Quality Management Systems

Application for Accreditation

Registrar

FM Approvals

Comment Deadline: April 20, 2004

FM Approvals, based in Norwood, MA, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by April 20, 2004, to Lane Hallenbeck, Vice-President, Conformity Assessment, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: LHallenb@ansi.org.

International Organization for Standardization (ISO)

Assignment of International SC Secretariat

ISO/TC 24/SC 4 - Sizing by methods other than sieving

Comment Deadline: March 22, 2004

ANSI has been advised that Japan's term as Secretariat of ISO/TC 24/SC 4 will end December 31, 2004.

As agreed by the international subcommittee members, the United States will serve a three-year term as Secretariat from January 1, 2005 through December 31, 2007. ASTM has requested to serve as the delegated US Secretariat.

The scope of ISO/TC 24 as follows:

> Standardization pertaining to equipment and methods used in size classification of particulate material in solid or liquid state.

Any organization wishing to comment on the above appointment, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 by March 22, 2004.

U.S. Technical Advisory Groups

Approval of Accreditation

ISO/TC 29/SC 5 - Small tools, grinding wheels and abrasives; ISO/TC 98/SC 2 - Reliability of structures; and ISO/TC 217 - Cosmetics

The Executive Standards Council has approved the accreditations of the U.S. Technical Advisory Groups to the following ISO technical committees/subcommittees, effective February 11, 2004: ISO/TC 29/SC 5, Small tools, grinding wheels and abrasives; ISO/TC 98/SC 2, Reliability of structures; and ISO/TC 217, Cosmetics. These TAGs are accredited to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures.

For additional information, please contact the relevant approved TAG Administrator:

U.S. TAG to ISO/TC 29/SC 5

Mr. J. J. Wherry, Managing Director
Unified Abrasives Manufacturers Association
c/o Wherry Associates
30200 Detroit Road
Cleveland, OH 44145-1967
PHONE: (440) 899-0010
FAX: (440) 892-1404
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U.S. TAG to ISO/TC 98/SC 2

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Addendum to B18.24.4-2004
Paragraph 1.1.3

1 INTRODUCTORY NOTES

1.1 Scope

1.1.1 This standard is intended to provide all users (manufacturers, distributors, design and configuration, parts control. inventory control, test and maintenance functions) with the capability to identify externally threaded, internally threaded, and non-threaded fastener products by a preselected order of coding as specified herein.

1.1.2 The B18 PIN is a self-contained code, with distinct identification linkage to individual ASME B18 fastener product standards. The PIN code concept provides for direct traceability back to the applicable B18 product standard. In case of conflict with this document and the B18 product standard, the B18 product standard shall take precedence.

1.1.3 This standard is not intended for use as a substitute for the correct usage of the B18 standards for fastener selection and specification. The PIN code is intended as an alternative to the plain text product callout as prescribed in the "Designation" or "Ordering" section of the source B18 product standard. The existence of a possible PIN code for B18 fastener description is not intended to imply that all products that could be described by PIN codes are safe, serviceable, or available.

BSR/UL 1069-200x

11.7.1 A current-carrying part of a pendant control intended to be used by the patient shall be totally enclosed in an impact-resistant, flame-retardant, or equivalent, insulating material. See the Drop Test, Section 32, and the Polymeric Materials Tests, Section 36. This does not apply to the openings of the enclosure that accommodate functional devices, such as switches, speakers, and control switch knobs. The enclosure of a pendant control that has been investigated and found suitable for use in an oxygen-enriched atmosphere is permitted to be marked as indicated in 42.1 (h). ~~shall be marked to caution the user against employing the equipment in an oxygen-enriched atmosphere, unless it has been determined to be acceptable for that type of use. See 42.1(i).~~ A pendant control shall be provided with strain relief at each end of the point of connection to the cord assembly.