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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: December 19, 2004

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 291-200x, Standard for Safety for Automated Teller Systems (Comment Resolution bulletin dated 11/03/04) (revision of ANSI/UL 291-1995)

These requirements cover the construction and security of equipment intended to automatically dispense currency when operated as intended by an authorized customer, and to provide a limited degree of protection against unauthorized removal of currency. These requirements cover products intended for permanent connection to 600-volts or lower-potential branch circuits, and products intended for cord connection to 300-volt or lower-potential branch circuits.

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

Send comments (with copy to BSR) to: Sue Contreras, UL-CA, Sue.B.Contreras@us.ul.com

Comment Deadline: January 3, 2005

AISC (ASC AISC) (American Institute of Steel Construction)

New Standards

BSR/AISC 358-200x, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (new standard)

Provides design, detailing, quality, and inspection requirements for prequalified beam-to-column connections in Special Moment Frames (SMFs) and Intermediate Moment Frames (IMFs). Will eliminate the need for project-specific qualification testing to substantiate connection designs for steel moment frames when connections are designed within the range of prequalification.

Single copy price: \$12.00

Order from: Janet Cummins, AISC; cummins@aisc.org
Send comments (with copy to BSR) to: Christopher Hewitt, AISC; hewitt@aisc.org

BSR/AISC 360-200x, Specification for Structural Steel Buildings (new standard)

This Specification governs the design, fabrication and erection of structural steel-framed buildings and other structures. Structural steel includes:

- hot-rolled W-, S-, and HP-shapes, channels and angles listed in ASTM A6/A6M;
- structural tees split from the hot-rolled W-, S- and M- shapes listed in ASTM A6/A6M;
- hollow structural sections produced to ASTM A500, A501, A618 or A847; and
- steel pipe produced to ASTM A53/A53M.

This specification is intended for the common building design in routine office practice.

Single copy price: \$12.00

Order from: Janet Cummins, AISC; cummins@aisc.org
Send comments (with copy to BSR) to: Cynthia Duncan, AISC; duncan@aisc.org

Revisions

BSR/AISC 341-200x, Seismic Provisions for Structural Steel Buildings (revision of ANSI/AISC 341-2002)

These provisions are for the design and construction of structural steel members and connections in the Seismic Load Resisting Systems in buildings and other structures. The design forces in these structures shall result from earthquake motions determined on the basis of various levels of energy dissipation in the inelastic range of response.

Single copy price: \$12.00

Order from: Janet Cummins, AISC; cummins@aisc.org
Send comments (with copy to BSR) to: Cynthia Duncan, AISC; duncan@aisc.org

AMT (ASC B11) (Association for Manufacturing Technology)

Reaffirmations

BSR B11.2-200x (R200x), Hydraulic Power Presses - Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.2-1995 (R2000))

The requirements of this standard apply only to those machine tools, commonly referred to as hydraulic power presses, which transmit force hydraulically to cut, form, or assemble metal or other materials by means of tools or dies attached to or operated by slides.

Single copy price: \$30.00

Order from: Rachel Melnykovich, AMT (ASC B11); rmelnykovich@amtonline.org
Send comments (with copy to BSR) to: David Felinski, AMT (ASC B11); dfelinski@amtonline.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A120.1-200x, Safety Requirements for Powered Platforms and Traveling Ladders and Gentries for Building Maintenance (revision of ANSI/ASME A120.1-2001)

This Standard establishes safety requirements for powered platforms (scaffolds) and traveling ladders and gentries for buildings where window cleaning and related services are accomplished by means of suspended equipment in heights in excess of 35 ft (11 m) above a safe surface.

Single copy price: \$20.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Eun Sil Yoo, ASME; YooE@asme.org; choe@asme.org

BSR/ASME MH1-Part IV-200x, Export Pallets (revision of ANSI/ASME MH1-2003)

Part 4 presents the phytosanitary requirements for wood and wood-based products used in the manufacture of pallets.

Single copy price: \$10.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: George Osolsobe, ASME; osolsobeg@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR T1.416.04-200x, Network and Customer Installation Interfaces - SONET Physical Layer Interface and Mapping Specifications for ATM Applications (new standard)

This standard provides the physical layer (Layer (1) specifications for SONET User-Network Interfaces (UNIs) that are used to transport asynchronous transfer mode (ATM) cells in the SONET payload. The term User-Network Interface (UNI) is used in this standard to refer to both the Network Interface (NI) and interfaces within the Customer Installation (CI).

Single copy price: \$175.00

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

BSR T1.427.02-200x, Ethernet-Based Multi-Pair Bonding (new standard)

This standard specifies portions of Clause 61 of IEEE Standard 802-3ah-2004 Amendment to Carrier Sense Multiple Access with Collision Detection (CSMA/CD) access method and physical layer specification as a normative reference and identifies the requirements for multi-pair bonding in IEEE 802.3ah-2004 that are different in the United States. Further, this standard specifies the requirements for extending the bonding methods in IEEE 802.3ah-2004 to xDSL technologies other than VDSL and SHDSL.

Single copy price: \$58.00

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

HL7 (Health Level Seven)

New Standards

BSR/HL7 GELLO, V1-200x, GELLO: A Common Expression Language (new standard)

GELLO is intended to be a standard query and expression language for decision support. Its specification has been developed in coordination with the HL7 Clinical Decision Support Technical Committee. (NOTE: The title of this document has changed since the PINS submission. In the PINS form, the title was listed as "GELLO: An Object-Oriented Query and Expression Language for Clinical Decision Support.")

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

BSR/HL7 V3 AB, R1-200x, HL7 Version 3 Standard: Accounting and Billing, Release 1 (new standard)

This document provides support for the creation and management of patient billing accounts and the post of financial transactions against patient billing accounts for the purpose of aggregating financial transactions that will be submitted as claims or invoices for reimbursement. This release adds support for updates and changes to Insurance information, adds changes to resolve negatives in the last ballot cycle, changes adopted by the HL7 Financial Management Technical Committee, and changes approved during the interim harmonization meeting.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RRCS, R1-200x, HL7 Version 3 Standard: Individual Case Safety Report, Release 1 (new standard)

The Individual Case Safety Report topic area captures the information needed to support the reporting of individual case safety events and product problems to regulatory agencies. Initially, it is intended that the message support reporting of this type from healthcare providers. Since the last ballot, changes have been made to the clinical statement contents of the message to better represent act subjects, and to support recursive clinical information.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/HL7 Arden V2.5-200x, Health Level Seven Arden Syntax, Version 2.5 (revision of ANSI/HL7 Arden V2.1-2002)

Arden Syntax is a formalism for procedural knowledge representation in clinical decision support systems. Arden Syntax V2.5 is a backwards-compatible successor to Arden Syntax V2.1. This version of the Arden Syntax includes the addition of simply object data types, new operators unique to object data types, extension of read/destination/message statements to support objects, extension of If/Then statements in actions slots, update of structured citations/links; updated XML appendix and a new annex describing Arden object data types.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

BSR/HL7 CDA, R2-200x, HL7 Version 3 Standard: Clinical Document Architecture, Release 2 (revision of ANSI/HL7 CDA R1.0-2000)

The HL7 Clinical Document Architecture is in a transition period. Since the publication of Release 1, the HL7 Reference Information Model (RIM) has matured as has the methodology used to derive RIM-based specifications. In addition, early adopters are posing new use cases for incorporation. The main evolutionary steps in Release 2 are that both header and body are fully RIM-derived, and there is a much richer assortment of entries to use within CDA structures.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

BSR/HL7 V2.6-200x, Health Level Seven Standard Version 2.6 - An Application Protocol for Electronic Data Exchange in Healthcare (revision of ANSI/HL7 V2.5-2003)

HL7 V2.6 updates the previous version by adding two new chapters, Claims and Reimbursement and Materials Management. Other chapters have been updated and correct, with the following global changes being applied to all chapters:

- 1) A new segment - UAC - User Authentication Credential is being balloted. Like the SFT segment introduced in v2.5, this will be a change to ALL messages.
- 2) The TS - Timestamp data type is being replaced by the DTM - Date/Time data type.
- 3) The CE - Coded Element data type is being replaced by either the CNE - Coded with No Exceptions or the CWE - Coded with Exceptions data types.
- 4) "External" tables that reference a set of coded values defined and published by another standards organization will no longer be designated as HL7 tables, although an HL7 number will be assigned. An external table may be imported into the HL7 standard subject to specific license or copyright requirements of the supplier/author. The Table Type will be "External" if HL7 does not list the values. The Table Type will be "Imported" if the code values appear in the HL7 Standard.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

BSR/HL7 V3 CR, R3-200x, HL7 Version 3 Standard: Claims and Reimbursement, Release 3 (revision of ANSI/HL7 V3 CR, R2-2004)

This document provides support for Generic, Pharmacy, Preferred Accommodation, Physician, Oral Health Vision Care and Hospital claims for eligibility, authorization, coverage extension, pre-determination, invoice adjudication, payment advice and Statement of Financial Activity (SOFA) Release 3 of this document adds claims messaging support for Physician, Oral Health Vision Care and Hospital claims and contains changes from early adopters.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RCL, R2-200x, HL7 Version 3 Standard: Refinement, Constraint and Localization to Version 3 Messages, Release 2 (revision of ANSI/HL7 V3 RCL, R1-2003)

This document describes the processes whereby HL7 V3 message specifications may be refined, constrained and extended to support implementation designs, conformance profiles, and realm-specific standard. This release of the document adds clarification for rules for conformance and non-conformance senders and receivers, and rules for constraining.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org
Send comments (with copy to BSR) to: Same

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

Reaffirmations

BSR N42.17B-1989 (R200x), Performance Specifications for Health Physics Instrumentation - Occupational Airborne Radioactivity Monitoring Instrumentation (reaffirmation of ANSI N42.17B-1989 (R1994))

This standard specifies performance criteria and testing procedures for instruments and instrument systems designed to continuously sample and quantify concentrations of radioactivity in ambient air in the workplace. This standard does not specify which instruments or systems are required, nor does it address the specific locations or applications of such instruments.

Single copy price: \$119.00 (List); \$95.00 (IEEE Member)

Order from: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Bill Ash, IEEE (ASC N42); w.ash@ieee.org

BSR N42.17C-1989 (R200x), Performance Specifications for Health Physics Instrumentation - Portable Instrumentation for Use in Extreme Environmental Conditions (reaffirmation of ANSI N42.17C-1989 (R1994))

This standard establishes minimum acceptable performance criteria for health physics instrumentation for use in ionizing radiation fields under extreme environmental conditions. Included are testing methods to establish the acceptability of each type of instrumentation. This standard supplements the basic performance requirements for health physics instrumentation as specified in ANSI N42.17A.

Single copy price: List \$95.00 (List); \$76.00 (IEEE Member)

Order from: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Bill Ash, IEEE (ASC N42); w.ash@ieee.org

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

New National Adoptions

INCITS/ISO/IEC 7811-7-200x, Identification cards - Recording technique - Part 7: Magnetic stripe - High coercivity, high density (identical national adoption)

This part of ISO/IEC 7811 is one of a series of standards describing the characteristics for identification cards as defined in the definitions clause and the use of such cards for international interchange. This part of ISO/IEC 7811 specifies requirements for a high coercivity magnetic stripe (including any protective overlay) on an identification card, the encoding technique and coded character sets. It takes into consideration both human and machine aspects and states minimum requirements

Single copy price: \$83.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 13818-7-200x, Information technology - Generic coding of moving pictures and associated audio information - Part 7: Advanced Audio Coding (AAC) (identical national adoption)

This International Standard describes the MPEG-2 audio non-backwards compatible standard called MPEG-2 Advanced Audio Coding, AAC, a higher quality multichannel standard than achievable while requiring MPEG-1 backwards compatibility.

Single copy price: \$183.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 19752-200x, Information technology - Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that may contain printer components (identical national adoption)

The scope of this International Standard is limited to evaluation of toner cartridge yield for toner containing cartridges (i.e., all-in-one toner cartridges and toner cartridges without a photoconductor) for monochrome electrophotographic printers. This International Standard could also be applied to the printer component of any multifunctional device that has a digital input-printing path (i.e., multi-function devices that contain printer components).

Single copy price: \$72.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 21000-7-200x, Information technology - Multimedia framework (MPEG-21) - Part 7: Digital Item Adaptation (identical national adoption)

This part of ISO/IEC 21000 specifies the syntax and semantics of tools that may be used to assist the adaptation of Digital Items, i.e., the Digital Item Declaration and resources referenced by the declaration. The tools could be used to satisfy transmission, storage and consumption constraints, as well as Quality of Service management by the various Users. It is important to emphasize that the adaptation engines themselves are non-normative tools of this part of ISO/IEC 21000

Single copy price: \$234.00

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

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

NCPDP (National Council for Prescription Drug Programs)

New Standards

BSR/NCPDP BUS V2.0-200x, Billing Unit Standard Implementation Guide Version 2.0 (new standard)

This is the NCPDP Billing Unit Standard Format that provides guidelines for consistent implementation of drug/product packaging for use in all applicable NCPDP Standards.

Single copy price: NCPDP membership includes a copy of all standards (\$650 per year)

Order from: Lynne Gilbertson, NCPDP; lgilbertson@ncdp.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

- ★ BSR/NSF 24-200x (i1), Plumbing System Components for Manufactured Homes and Recreational Vehicles (revision of ANSI/NSF 24-1988 (R1996))

Issue 1: The language has been cleaned up and harmonized according to other acceptable standards. Content referring to manufactured homes has been completely removed.

Single copy price: N/A

Order from: www.nsf.org

Send comments (with copy to BSR) to: Robert W. Powitz, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 35-200x (i2), High Pressure Decorative Laminates for Surfacing Food Service Equipment (revision of ANSI/NSF 35-1999)

Issue 2: To incorporate boilerplate language and update normative references.

Single copy price: \$35.00

Order from: www.nsf.org

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

BSR/NSF 61-200x (i51), Drinking water system components - Health effects (revision of ANSI/NSF 61-2003e)

Issue 51: To have the roof (ceiling) area inside potable water tanks considered a contact area.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF; bowen@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1767-200x, Standard for Safety for Early-Suppression Fast-Response Sprinklers (new standard)

These requirements cover early suppression fast response (ESFR) sprinklers intended for installation as part of sprinkler systems for fire-protection service. Requirements for installation and use of ESFR sprinklers are included in the Standard for the Installation of Sprinkler Systems, NFPA 13, as well as various other NFPA standards such as the Standard for General Storage, NFPA 231, and the Standard for Rack Storage of Materials, NFPA 231C.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 1978-200x, Standard for Safety for Grease Ducts (bulletin dated August 30, 2004) (new standard)

Changes are being proposed to address comments received on the Proposed Third Edition bulletin for the Standard for Safety for Grease Ducts dated August 30, 2004.

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

Revisions

BSR/UL 203-200x, Standards for Safety for Pipe Hanger Equipment for Fire Protection Service (revision of ANSI/UL 203-1998)

These requirements cover the performance of pipe hanger equipment for use in supporting piping employed in sprinkler systems, water-spray systems, and other piping systems used for fire-protection service. Requirements for the installation of pipe hangers and auxiliary equipment are included in the Standard for the Installation of Sprinkler Systems, NFPA 13, and the Standard for Water-Spray Fixed Systems for Fire Protection, NFPA 15.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 687-200x, Standard for Safety for Burglary-Resistant Safes (Bulletin dated 11/19/04) (revision of ANSI/UL 687-1995)

These requirements cover combination-locked burglary-resistant safes classified as

- Tool-Resistant Safes;

- Deposit Safes;

- Torch- and Tool-Resistant Safes; and

- Torch-, Explosive-, and Tool-Resistant Safes.

These requirements do not cover night depositories intended to receive deposits from outside a building into a receiving safe inside a building.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Sue Contreras, UL-CA; Sue.B.Contreras@us.ul.com

BSR/UL 723-200x, Standard for Safety for Test for Surface Burning Characteristics of Building Materials (Proposals dated 11-26-04) (revision of ANSI/UL 723-2003)

The following items are subject to comment:

1) Change in requirements of the temperature measurement at vent-end thermocouple;

2) The clarification of rounding procedure for smoke values 200 or over; and

3) Updating of Appendix A, Guide to Mounting Methods.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Charles McCall, UL-IL; Charles.H.McCall@us.ul.com

BSR/UL 864-200x, Control Units and Accessories for Fire Alarm Systems (revision of ANSI/UL 864-2003)

Requests comments on proposed requirements for the ninth edition of UL 864 including:

- end-of-line devices;
- transmission and communication paths, tests and voltages;
- power-limited terminology;
- annunciation signals;
- class type for notification appliance circuits;
- transient test; and
- miscellaneous corrections and clarifications.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

BSR/UL 1659-200x, Standard for Safety for Attachment Plug Blades for Use in Cord-Sets and Power-Supply Cords (revision of ANSI/UL 1659-1995)

Proposed Third Edition of UL 1659 including revised requirements for the brass composition of attachment plug blades.

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 1821-200x, Standard for Safety for Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service (revision of ANSI/UL 1821-2003)

These requirements cover thermoplastic pipe and fittings for use in wet pipe sprinkler systems for fire protection service.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

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

VITA (VMEbus International Trade Association (VITA))

New Standards

BSR/VITA 47-200x, Environments, Design and Construction, Safety, and Quality for Plug-In Units Standard (new standard)

This standard defines environmental, design and construction, safety, and quality requirements for commercial-off-the-shelf (COTS) plug-in units (cards, modules, etc) intended for mobile applications.

Single copy price: Free (electronic copy)

Order from: Lollie Wheeler, VITA; lollie@vita.com

Send comments (with copy to BSR) to: John Rynearson, VITA;
techdir@vita.com

Comment Deadline: January 18, 2005

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

AGMA (American Gear Manufacturers Association)

New Standards

BSR/AGMA 1012-200x, Gear Nomenclature, Definitions of Terms with Symbols (new standard)

This standard establishes the definitions of terms, symbols and abbreviations that may be used to communicate the technology and specifications of external and internal gear teeth. It provides definitive meanings by the use of words and illustrations, for commonly used gearing terms.

Single copy price: \$30.00

Order from: William Bradley, AGMA; tech@agma.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME Y14.44-200x, Reference Designations for Electrical and Electronics Parts and Equipments (new standard)

Covers the formation and application of reference designations for electrical and electronics parts and equipment.

Single copy price: \$20.00

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

Send comments (with copy to BSR) to: Calvin Gomez, ASME;
gomezc@asme.org

Revisions

BSR B32.100-200x, Preferred Metric Sizes for Flat, Round, Square, Rectangle, and Hexagon Metal Products (revision, redesignation and consolidation of ANSI B32.4M-1980 (R1994), ANSI/ASME B32.3M-1984)

Establishes a preferred series of metric thicknesses, a preferred series of metric widths, and a preferred series of metric lengths for flat metal products of rectangular cross section. The thicknesses and widths shown in this Standard are also applicable to base metals that may be coated in later operations. This Standard also establishes a preferred series of metric sizes for round, square, rectangular and hexagonal metal products.

Single copy price: \$10.00

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

Send comments (with copy to BSR) to: Jack Karian, ASME;
karianj@asme.org

BSR/ASME PCC-1-200x, Guidelines for Pressure Boundary Bolted Flange Joint Assembly (revision of ANSI/ASME PCC-1-2000)

The bolted flange joint assembly (BFJA) guidelines described in this document apply to pressure-boundary flanged joints with ring-type gaskets that are entirely within the circle enclosed by the bolt holes and with no contact outside the circle. By selection of those features suitable to the specific service or need, these guidelines may be used to develop effective joint assembly procedures for the broad range of sizes and service conditions normally encountered in the process industries.

Single copy price: \$97.00

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

Send comments (with copy to BSR) to: Umberto D'Urso, ASME;
dursou@asme.org

AWS (American Welding Society)

New Standards

BSR/AWS C1.5-200x, Specification for the Qualification of Resistance Welding Technician (new standard)

This specification establishes the requirements for qualification of Resistance Welding Technicians employed in the welding industry. The minimum experience, examination, application, qualification, and requalification requirements and methods are defined herein.

Single copy price: \$4.00

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

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

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:

ASA (ASC S3) (Acoustical Society of America)

BSR S3.34/Part 3-200x, Mechanical Vibration - Measurement and Evaluation of Human Exposure to Hand-transmitted Vibration - Part 3: Assessment of Exposure (revision of ANSI S3.34-1986 (R1997))

BSR S3.34/Part 1-200x, ISO 5349-1-2001, Nationally Adopted International Standard - Mechanical Vibration - Measurement and Evaluation of Human Exposure to Hand-Transmitted Vibration - Part 1: General Requirements (identical national adoption and revision of ANSI S3.34-1986 (R1997))

BSR S3.34/Part 2-200x, ISO 5349-2-2001, Nationally Adopted International Standard - Mechanical Vibration - Measurement and Evaluation of Human Exposure to Hand-Transmitted Vibration - Part 2: Practical Guidance for Measurement at the Workplace (identical national adoption and revision of ANSI S3.34-1986 (R1997))

TIA (Telecommunications Industry Association)

BSR/TIA 455-B-1998, Standard Test Procedure for Fiber Optic Fibers, Cables, Transducers, Sensors, Connecting and Terminating Devices, and Other Fiber Optic Components (reaffirmation of ANSI/TIA 455-B-1998)

BSR/TIA 894-200x, Technical Criteria for Terminal Equipment to Prevent Harm to the Telephone Network (new standard)

BSR/TIA 1024-200x, IEC 61282-7 Fibre Optic Communication System Design Guides - Part 7: Statistical Calculation of Chromatic Dispersion (identical national adoption)

BSR/TIA 492CA00-1997, Blank Detail Specification for Class IVa Dispersion-Unshifted Single-Mode Optical Fibers (revision of ANSI/TIA/EIA 492CA00-1997)

BSR/TIA 492C000-1997, Sectional Specification for Class IVa Dispersion-Unshifted Single-Mode Optical Fibers (revision of ANSI/TIA/EIA 492C000-1997)

BSR/TIA PN-3967-200x, Wind Driven Rain Test for Fiber Optic Enclosures (new standard)

BSR/TIA PN-4027-200x, TDMA Cellular/PCS - Introduction to Data Services (new standard)

BSR/TIA PN-4256-200x, Interface between Data Circuit-Terminating Equipment (DCE) and the Public Switched Telephone Network (PSTN) (new standard)

BSR/TIA PN-4606-199x, Minimum Standards for Communication Antennas - Vehicular Antennas (new standard)

BSR/TIA PN-4607-200x, Minimum Standards for Communication Antennas, Part II - Vehicular Antennas (withdrawal of ANSI/EIA/TIA 329-B-1-1989)

BSR/TIA PN-4740-200x, General Specification for Optical Fibers -Two Tier Proposal (revision and redesignation of ANSI/EIA 4920000-A-1987)

BSR/TIA PN-3-0101-200x, Test Methods for Connection of Terminal Equipment to the Telephone Network (new standard)

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

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

ANSI N15.36-1994, Nuclear Materials - Nondestructive Assay Measurement Control and Assurance

ANSI Z356.1-1994, Art and Craft Materials - Crayons

ANSI/AAMI RD17-1994, Hemodialyzer Blood Tubing

ANSI/AAMI/ISO 11135-1994, Medical Devices - Validation and Routine Control of Ethylene Oxide Sterilization

ANSI/AIAA G-057-1994, Guide to Terminology for Space Launch Systems

ANSI/AIHA Z9.3-1994, Spray Finishing Operations - Safety Code for Design, Construction, and Ventilation

ANSI/AIIM MS50-1994, Standard for Information and Image Management - Standard Recommended Practice - Monitoring Image Quality of Aperture Card Film Image Scanners

ANSI/ARI 320-1993, Water-Source Heat Pumps

ANSI/ARI 325-1993, Ground Water-Source Heat Pumps

ANSI/ARI 410-1991, Forced-Circulation Air-Cooling and Air-Heating Coils

ANSI/ARI 440-1993, Room Fan-Coil and Unit Ventilator

ANSI/ARI 590-1992, Reciprocating Water-Chilling Packages

ANSI/ASHRAE 23-1993, Methods of Testing for Rating Positive Displacement Refrigerant Compressors and Condensing Units

ANSI/ASHRAE 35-1992, Desiccants for Refrigerant Drying, Method of Testing

ANSI/ASHRAE 41.3-1989, Method for Pressure Measurement

ANSI/ASHRAE 45-1986, Non-Residential Warm-Air Heaters, Methods for Testing for Rating

ANSI/ASHRAE 83-1985, Capacity Measurement of Field Erected Compression Type Refrigeration and Air Conditioning Systems

ANSI/ASHRAE 96-1980 (R1989), Unglazed, Flat-Plate, Liquid-Type Solar Collectors, Methods of Testing to Determine Thermal Performance of

ANSI/ASHRAE 113-1990, Method of Testing for Room Air Diffusion

ANSI/ASHRAE 118.2-1993, Method of Testing for Rating Residential Water Heaters

ANSI/ASHRAE 124-1991, Method of Testing for Rating Combination Space-Heating and Water-Heating Appliances

ANSI/ASHRAE/IEEE 90A-1-1988, New Building Design, (Sections 1-9) Energy Conservation in

ANSI/ASME B16.28-1994, Wrought Steel Butt-welding Short Radius Elbows and Returns

ANSI/ASQC Q9002-1994, Quality Systems - Model for Quality Assurance in Production, Installation, and Servicing

ANSI/ASQC Q9003-1994, Quality Systems - Model for Quality Assurance in Final Inspection and Test

Corrections

Incorrect Comment Deadline for BSR/ASME B5.54-200x

In the October 22, 2004 issue of Standards Action, BSR/ASME B5.54-200x, Methods for Performance Evaluation of Computer Numerically Controlled Machining Centers, was accidentally placed under the wrong deadline heading. This standard should have been listed as a 45-day review, with a comment deadline of December 16, 2004. Readers can obtain an electronic copy from <http://cstools.asme.org/publicreview>. Please direct comments (with a copy to BSR) to: Mavic Lo, ASME; lom@asme.org.

Incorrect Comment Deadline for BSR/AISC 341-200x and BSR/AISC 360-200x

The Call-for-Comment section in the November 12, 2004 edition of Standards Action mistakenly listed two AISC standards as available for comment: BSR/AISC 341-200x, and BSR/AISC 360-200x. January 3, 2005 is the correct comment deadline for both of these documents, which are now available for public review as per this issue.

ANSI/ASTM D1004-1994, Test Method for Initial Tear Resistance of Plastic Film and Sheeting (08.01)

ANSI/ASTM D1550-1994, ASTM Butadiene Measurement Tables (05.01)

ANSI/ASTM D2562-1994, Practice for Classifying Visual Defects in Parts Molded from Reinforced Thermosetting Plastics (08.02)

ANSI/ASTM D2563-1994, Practice for Classifying Visual Defects in Parts Molded from Reinforced Plastic Laminate Parts (08.02)

ANSI/ASTM D3916-1994, Test Method for Tensile Properties of Pultruded Glass Fiber-Reinforced Plastic Rod (08.02)

ANSI/ASTM D5509-1994, Practice for Exposing Plastics to a Simulated Compost Environment

ANSI/ASTM D5511-1994, Test Method for Determining Anaerobic Biodegradation of Plastic Materials Under High-Solids Anaerobic-Digestion Conditions

ANSI/ASTM D5512-1994, Practice for Exposing Plastics to a Simulated Compost Environment Using an Externally Heated Reactor

ANSI/ASTM D5525-1994, Practice for Exposing Plastics to a Simulated Landfill Environment

ANSI/ASTM D5526-1994, Test Method for Determining Anaerobic Biodegradation of Plastic Materials Under Accelerated Landfill Conditions

ANSI/AWS A5.20-1995, Carbon Steel Electrodes for Flux Cored Arc Welding, Specification for

ANSI/DHI A115.4-1994, Specifications for Preparation of 1-3/4" Standard Steel Doors and Frames for Manually Operated Lever Extension Flush Bolts

ANSI/DHI A115.12-1994, Specifications for preparation of 1-3/4" Standard Steel Doors and Steel Frames for Offset Intermediate Pivots

ANSI/DHI A115.14-1994, Specifications for Preparation of 1-3/4" Standard Steel Doors for Open Back Strikes

ANSI/DHI A115.15-1994, Specifications for Preparation of 1-3/4" Prehung Insulated Steel Doors and Steel Frames for Series 4000 Bored Locks and Latches

ANSI/EIA 608-1994, Recommended Practice for Line 21 Data Service

ANSI/EIA 625-1994, Requirements for Handling Electrostatic-Discharge-Sensitive (ESDS) Devices

ANSI/FCI 87-1-1994, Classification and Operating Principles of Steam Traps

ANSI/IEEE 535-1986 (R1994), Batteries for Nuclear Power Generating Stations, Qualification of Class 1E Lead Storage

ANSI/IEEE 991-1986 (R1994), Logic Circuit Diagrams

ANSI/IEEE 1206-1994, Standard Methods for Measuring Transmission Performance of Telephone Handsets and Headsets

ANSI/IEEE 1275-1994, Standard for Boot (initialization configuration) Firmware, Core Specifications and Practices

ANSI/IEEE C37.90-1989 (R1994), Relays and Relay Systems Associated with Electric Power Apparatus

ANSI/NAPM IT1.52-1994, Photography - Film Dimensions - Film for Documentary Reproduction

ANSI/NAPM IT1.58-1993, Photography - Paper Dimensions - Paper for Documentary Reproduction

ANSI/UL 1102-1991, Nonintegral Marine Fuel Tanks

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.

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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.

NGA (National Glass Association)

Office: 8200 Greensboro Drive #302
McLean, VA 22102-3881

Contact: Leo Cyr

Phone: (703) 442-4890 or (850) 932-1405

Fax: (703) 442-0630

E-mail: leo@glass.org

BSR/NGA 1-200x, Repair of Laminated Automotive Glass (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.

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

ANSI/AAMI/ISO 10993-13-1999 (R2004), Biological Evaluation of Medical Devices, Part 13: Identification and Quantification of Degradation Products from Polymeric Medical Devices, 2nd Edition (reaffirmation of ANSI/AAMI/ISO 10993-13-1999): 11/8/2004

Withdrawals

ANSI/AAMI/ISO 10993-8-2000, Biological Evaluation of Medical Devices, Part 8: Guidance on the Selection and Qualification of Reference Materials for Biological Tests (withdrawal of ANSI/AAMI/ISO 10993-8-2000): 11/8/2004

ACCA (Air Conditioning Contractors of America)

Supplements

ANSI/ACCA Man J 2-2004, Addendum C, Duct Gain/Loss Revisions to MJ8 (supplement to ANSI/ACCA Man J 2-2004): 11/5/2004

ANSI/ACCA Man J 2-2004, Addendum D, Infiltration Gain/Loss Revisions to MJ8 (supplement to ANSI/ACCA Man J 2-2004): 11/5/2004

ANSI/ACCA Man J 2-2004 Addendum B, AED Protocol Revisions to MJ8 (supplement to ANSI/ACCA Man J 2-2004): 11/5/2004

ASA (ASC S2) (Acoustical Society of America)

Reaffirmations

ANSI S2.4-1976 (R2004), Method for Specifying the Characteristics of Auxiliary Analog Equipment for Shock and Vibration Measurements (reaffirmation of ANSI S2.4-1976 (R2001)): 11/5/2004

ANSI S2.7-1982 (R2004), Balancing Terminology (reaffirmation of ANSI S2.7-1982 (R2001)): 11/5/2004

ANSI S2.17-1980 (R2004), Machinery Vibration Measurement (reaffirmation of ANSI S2.17-1980 (R2001)): 11/5/2004

ANSI S2.19-1999 (R2004), Mechanical Vibration - Balance Quality Requirements of Rigid Motors - Part 1: Determination of Possible Unbalance, Including Marine Applications (reaffirmation of ANSI S2.19-1999): 11/5/2004

ANSI S2.31-1979 (R2004), Methods for the Experimental Determination of Mechanical Mobility, Part 1: Basic Definitions and Transducers (reaffirmation of ANSI S2.31-1979 (R2001)): 11/5/2004

ANSI S2.32-1982 (R2004), Methods for the Experimental Determination of Mechanical Mobility, Part 2: Measurements Using Single-Point Translational Excitation (reaffirmation of ANSI S2.32-1982 (R2001)): 11/5/2004

ANSI S2.42-1982 (R2004), Procedures for Balancing Flexible Rotors (reaffirmation of ANSI S2.42-1982 (R2001)): 11/5/2004

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME A17.5-200x, Elevator and Escalator Electrical Equipment (same as CSA B44.1) (revision of ANSI/ASME A17.5-1996): 11/8/2004

ANSI/ASME BPVC Revision-2004, ASME Boiler and Pressure Vessel Code (2/27/04 Meeting) (revision of ANSI/ASME BPVC Revision: 2001 Edition): 11/8/2004

ANSI/ASME NQA-1-2004, Quality Assurance Requirements for Nuclear Facility Applications (revision of ANSI/ASME NQA-1-2000): 11/8/2004

Supplements

ANSI/ASME B31.5a-2004, Refrigeration Piping and Heat Transfer Components (supplement to ANSI/ASME B31.5-2001): 11/8/2004

AWS (American Welding Society)

Revisions

ANSI/AWS B2.1-2004, Specification for Welding Procedure and Performance Qualification (revision of ANSI/AWS B2.1-2000): 11/5/2004

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

New Standards

ANSI E1.11-2004, Entertainment Technology - USITT DMX512-A - Asynchronous Serial Digital Data Transmission Standard for Controlling Lighting Equipment and Accessories (new standard): 11/8/2004

GICC (ASC Z97) (Glazing Industry Secretariat Committee)

Revisions

ANSI Z97.1-2004, Glazing Materials Used in Buildings, Safety Performance Specifications and Methods of Test (revision of ANSI Z97.1-1984 (R1994)): 11/8/2004

NECA (National Electrical Contractors Association)

New Standards

ANSI/NECA FOA 301-2004, Standard for Installing and Testing Fiber Optic Cables (new standard): 11/8/2004

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

ANSI C136.15-2004, Roadway and Area Lighting Equipment - High Intensity Discharge and Low-Pressure Sodium Lamps in Luminaires - Field Identification (revision of ANSI C136.15-1997): 11/8/2004

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revisions

★ ANSI/ICEA S-86-634-2004, Buried Telecommunications Wire, Filled, Polyolefin Insulated, Copper Conductor, Technical Requirements (revision of ANSI/ICEA S-86-634-1996): 11/5/2004

RVIA (Recreational Vehicle Industry Association)

Revisions

ANSI/RVIA 12V-2004, Low Voltage Systems in Conversion and Recreational Vehicles (revision of ANSI/RVIA 12V-2000): 11/5/2004

Correction

Withdrawal Rescinded

ANSI Z97.1-1984 (R1994) was inadvertently withdrawn as an overage standard in the June 4, 2004 edition of Standards Action. The standard is still an active standard, and the BSR approved the revision of the standard on November 8, 2004. The revision is listed in the Final Actions section of this week's issue of Standards Action.

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.

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.

AGMA (American Gear Manufacturers Association)

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E-mail: tech@agma.org

BSR/AGMA 9104-200x, Flexible Couplings - Mass Elastic Properties and Other Characteristics (Metric Edition) (new standard)

Stakeholders: Designers, manufacturers and users of flexible

Project Need: To provide designers and users of flexible couplings with data for the selection of system components and natural frequency calculations.

Provides information and calculation methods related to mass elastic properties of flexible couplings. Properties discussed are coupling weight, mk_2 , center of gravity, axial stiffness, axial natural frequency, lateral stiffness, lateral natural frequency, and torsional stiffness. (Metric version of ANSI/AGMA 9004-A99.)

ASA (ASC S2) (Acoustical Society of America)

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Melville, NY 11747

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BSR S2.70-200x, Guide for the Measurement and Evaluation of Human Exposure to Vibration Transmitted to the Hand (revision and redesignation of ANSI S3.34-1986 (R1997))

Stakeholders: Medical, engineers, employers whose employees are subjected to mechanical vibration in the workplace.

Project Need: This revision is planned to update the existing ANSI S3.34 to promote harmonization with ISO 5349, while retaining and updating US-specific material.

Specifies the recommended method for the measurement, data analysis, and reporting of human exposure to hand-transmitted vibration. A standard format is established for measurement, data analysis, and reporting of hand-transmitted vibration, periodic or random, in up to three orthogonal axes, in the frequency range from 5.6 Hz to 1400 Hz. Provides information for the assessment of exposure to hand-transmitted vibration, on the latent period for the development of symptoms due to hand-transmitted vibration, and on further publications on the subject.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: P.O. Box 4035
Annapolis, MD 21403

Contact: *Isabel Bailey*

Fax: (410) 663-7554

E-mail: Isabel.Bailey@X9.org

BSR X9.19-1996, Financial Institution Retail Message Authentication (withdrawal of ANSI X9.19-1996)

Project Need: X9.19 is an obsolete single-length-key DES-based Retail MAC algorithm standard. As NIST and X9 have proposed the withdrawal of single-length-key DES, it is appropriate that X9.19 also be withdrawn.

This American National Standard specifies procedures to be used for protecting the integrity of retail banking messages and for verifying that the message originated from an authorized source. It also describes the method by which algorithms are approved for use for the authentication of retail banking messages. This American National Standard is applicable to institutions responsible for implementing techniques to authenticate messages used in a retail banking environment.

ATIS (Alliance for Telecommunications Industry Solutions)

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E-mail: scarioti@atis.org; acolon@atis.org

BSR/ATIS 0150200-200x, System M-NTSC Television Signals - Network Interface Specifications and Performance Parameters (revision and redesignation of ANSI T1.502-1998)

Stakeholders: End Users, Service Providers, Carriers.

Project Need: To assure standard values of transmission parameters for television signals transported by portions of the telecommunications network. It's needed to specify and evaluate the performance of a transmission service provided by common carriers.

This standard covers interface and performance specifications of television transmission service channels. Hypothetical reference channels have been defined and utilized to apportion performance parameters. Television signals created or transmitted in accordance with other standards of make-ups may not necessarily be compatible with the specifications of this standard.

AWS (American Welding Society)

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Contact: Andrew Davis

Fax: (305) 443-5951

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

BSR/AWS A5.18/A5.18M-200x, Carbon Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.18/A5.18M-2001)

Stakeholders: Welding Industry.

Project Need: Updating the document.

This specification prescribes the requirements for classification of solid carbon steel electrodes and rods, composite stranded carbon steel electrodes, and composite metal cored carbon steel electrodes for gas shielded arc welding. Classification is based on chemical composition of the electrode for solid electrodes and rods, chemical composition of weld metal for composite stranded and composite metal cored electrodes and the as-welded mechanical properties of the weld metal for each.

BSR/AWS D15.1-200x, Railroad Welding Specification - Cars and Locomotives (revision of ANSI/AWS D15.1-2001)

Stakeholders: Railroad industry and manufacturers and repairers of railcars, railroad equipment, and locomotives.

Project Need: This an update to AWS D15.1:2001 with new technical data.

This specification establishes minimum standards for the manufacture and maintenance of railroad equipment.

AWWA (American Water Works Association)

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Denver, CO 80235

Contact: Jim Wailes

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E-mail: jwailes@awwa.org

BSR/AWWA C5PP-200x, Plastic Ball Valves 1/2-In. Through 2-In. (13 mm - 50 mm) (new standard)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment manufacturers, etc.

Project Need: The purpose of this standard is to provide minimum requirements for plastic ball valves suitable for water service, including design, materials, application, testing, and delivery.

This standard covers threaded, union or compression ended double- and single-seated non-metallic ball valves for pressures up to 200 psi (1,400 dPa) in sizes from 1/2-In. through 2-In. (12-mm through 50-mm) diameter for use in potable water systems with temperatures greater than 32 F (0 C) and less than 125 F (52 C).

BIFMA (Business and Institutional Furniture Manufacturers Association)

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Grand Rapids, MI 49546-7500

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BSR/BIFMA X7.1-FES 001-200x, Office Furniture Emissions Standard - Tests (new standard)

Stakeholders: Office Furniture Manufacturers, and Suppliers to the Office Furniture Industry.

Project Need: Testing to measure emissions of VOC's from office furniture. This PINS revises a previous PINS that was filed January 27, 1998.

This standard is intended to provide manufacturers, specifiers, and users with a basis for evaluating the initial release of airborne chemicals (called volatile organic compounds) emitted into air from an office furniture workstation and office chairs. The standard defines specific tests used to determine the acceptability of the product by specifying recommended acceptable levels of performance. The acceptance levels are based on federal government standards or previous field and test experience of the members of The Business and Institutional Furniture Manufacturer's Association (BIFMA).

CEA (Consumer Electronics Association)

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BSR/CEA CEB7-A-200x, TV Receiving Antenna Manufacturers Guide to Indoor Antennas for Use with the CEA Indoor TV Antenna Certification Program (new standard)

Stakeholders: Antenna manufacturers, receiver manufacturers, broadcasters, consumers and retailers.

Project Need: Revisions are being made due to 5-year review.

This Bulletin was prepared by the CEA R-5 (Antennas) Committee to provide manufacturers of indoor television receive antennas with appropriate guidance on determining antenna characteristics and minimum performance requirements to comply with the CEA Indoor TV Antenna Certification program.

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue, Suite 227
Ann Arbor, MI 48104-4250

Contact: Karen Van Hentenryck

Fax: (734) 677-6622

E-mail: karenvan@HL7.org

BSR/HL7 SPL, R2-200x, HL7 Structured Product Labeling (revision of ANSI/HL7 SPL, R1.0-2004)

Stakeholders: Pharmaceutical community.

Project Need: Release 2 extends the current standard to meet the requirements of the Physicians' Labeling Rule in anticipation of the FDA release of the final rule.

This document provides a framework for describing the content of prescription drug labeling in an XML document format. This second release extends the current standard to meet the requirements of the Physicians' Labeling Rule in anticipation of the FDA release of the final rule.

BSR/HL7 V3, MFRI, R1-200x, HL7 Version 3 Standard: Master File/Registry Infrastructure, Release 1 (new standard)

Stakeholders: Vendors, providers, government agencies,

Project Need: This chapter describes the specializations of the Trigger Even Control Act needed to support Master Files and Registries. This information is not covered in other HL7 Version 3 standards.

This chapter describes the specializations of the Trigger Event Control Act needed to support Master Files and Registries.

BSR/HL7 V3 IDC, R1-200x, HL7 Version 3 Standard: Implantable Device Cardiac (new standard)

Stakeholders: Vendors, providers, government agencies,

Project Need: This message is a related to the follow-up of an Implantable Cardiac Device (pacemaker, defibrillator, etc.) that will contain a subset of device observations, current device therapy settings and device diagnostic information. This information is not currently contained in other HL7 Version 3 standards.

This chapter describes the message related to the follow-up of an Implantable Cardiac Device (pacemaker, defibrillator, etc.) that will contain a subset of device observations, current device therapy settings and device diagnostic information.

BSR/HL7 V3 TRMLLP, R2-200x, HL7 Version 3 Standard: Transport Specification - MLLP, Release 2 (revision of ANSI/HL7 V3 TRMLLP, R1-2004)

Stakeholders: Vendors, providers, government agencies,

Project Need: Release 2 extends the current MLLP by providing support for a minimal interpretation of reliable messaging.

This document contains a description of the Minimum Lower Layer Protocol (MLLP). This second release extends the MLLP by providing support for a minimal interpretation of reliable messaging. A Commit Acknowledgement message has been added to the protocol.

MHI (Material Handling Industry)

Office: 8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992

Contact: Michael Ogle

Fax: (704) 676-1199

E-mail: mogle@mhia.org

BSR MH30.1-2000 (R200x), For the Safety, Performance, and Testing of Dock Leveling Devices (reaffirmation of ANSI MH30.1-2000)

Stakeholders: Manufacturers, installers and users.

Project Need: Current standard approaching five-year reaffirm

This standard defines safety, performance and testing requirements with regard to design, use and maintenance of dock leveling devices.

NEMA (ASC C8) (National Electrical Manufacturers Association)

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

Contact: Andrei Moldoveanu

Fax: (703) 841-3398

E-mail: and_moldoveanu@nema.org

BSR/ICEA S-108-720-200x, Standard for Extruded Insulation Power Cables Rated Above 46 through 345 KV (new standard)

Stakeholders: Electric Utilities.

Project Need: To provide standard for extruded insulation power cables rated above 46 through 345 kV.

This standard applies to materials, constructions, and testing of crosslinked polyethylene (XLPE) and ethylene propylene rubber (EPR) insulated shielded power cables rated above 46 to 345 kV used for the transmission of electric energy.

BSR/ICEA S-109-709-200x, Distribution Frame-Wire, Technical Requirements (new standard)

Stakeholders: Telecom.

Project Need: There is no existing industry standard for this product.

Covers mechanical and electrical requirements for insulated, copper conductor wires, intended primarily for use as a telecommunications central office distribution frame wire.

NGA (National Glass Association)

Office: 8200 Greensboro Drive #302
McLean, VA 22102-3881

Contact: Leo Cyr

Fax: (703) 442-0630

E-mail: leo@glass.org

BSR/NGA 1-200x, Repair of Laminated Automotive Glass (new standard)

Stakeholders: Automotive glass repair companies and manufacturers of automotive glass repair systems, equipment and materials.

Project Need: To define repairable windshield damages and repair procedures and provide best practices for the training and continuing education of auto glass repair technicians.

Defines types of damage to repair/not repair; procedures for repair; technician training and continuing education; record keeping; performance of repair equipment and materials.

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 Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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>

AIR QUALITY (TC 146)

ISO/DIS 17734-1, Determination of organonitrogen compounds in air using liquid chromatography and mass spectrometry - Part 1: Isocyanates using dibutylamine derivatives - 2/17/2005, \$83.00

ISO/DIS 17734-2, Determination of organonitrogen compounds in air using liquid chromatography and mass spectrometry - Part 2: Amines and amino-isocyanates using dibutylamine and ethyl chloroformate derivatives - 2/17/2005, \$83.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 16454, Space systems - Structural design - Stress analysis requirements - 2/17/2005, \$53.00

ERGONOMICS (TC 159)

ISO/DIS 9920, Ergonomics of the thermal environment - Estimation of the thermal insulation and evaporative resistance of a clothing ensemble - 2/10/2005, \$147.00

FINE CERAMICS (TC 206)

ISO/DIS 17092, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of corrosion resistance of monolithic ceramics in acid and alkaline solutions - 2/11/2005, \$49.00

ISO/DIS 18452, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of thickness of ceramics films by contact-probe profilometer - 2/11/2005, \$49.00

GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 15076-1, Image technology colour management - Architecture, profile format, and data structure - Part 1: Based on ICC.1:2004-10 - 2/11/2005, \$147.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 8036, Optics and photonics - Microscopes - Immersion liquids for light microscopy - 2/10/2005, \$38.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 19292, Ships and marine technology - Point-type resettable flame detectors for ships - 2/17/2005, \$88.00

ISO/DIS 24432, Ships and marine technology - Thermal protective aids with sleeves - 2/24/2005, \$78.00

THERMAL INSULATION (TC 163)

ISO/DIS 15927-6, Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 6: Accumulated temperature differences (degree days) - 2/10/2005, \$53.00

Newly Published ISO and IEC Standards



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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 21567:2004](#), Microbiology of food and animal feeding stuffs - Horizontal method for the detection of *Shigella* spp., \$83.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

[ISO 4217/Cor1:2004](#), Codes for the representation of currencies and funds - Corrigendum, FREE

BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

[ISO 18650-1:2004](#), Building construction machinery and equipment - Concrete mixers - Part 1: Vocabulary and general specifications, \$88.00

CERAMIC TILE (TC 189)

[ISO 10545-4:2004](#), Ceramic tiles - Part 4: Determination of modulus of rupture and breaking strength, \$38.00

[ISO 10545-9:2004](#), Ceramic tiles - Part 9: Determination of resistance to thermal shock, \$32.00

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

[ISO 14698-2/Cor1:2004](#), Cleanrooms and associated controlled environments - Biocontamination control - Part 2: Evaluation and interpretation of biocontamination data - Corrigendum, FREE

CORROSION OF METALS AND ALLOYS (TC 156)

[ISO 17081:2004](#), Method of measurement of hydrogen permeation and determination of hydrogen uptake and transport in metals by an electrochemical technique, \$63.00

CRANES (TC 96)

[ISO 12488-4:2004](#), Cranes - Tolerances for wheels and travel and traversing tracks - Part 4: Jib cranes, \$28.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

[ISO 6196-10/Cor1:2004](#), Micrographics - Vocabulary - Part 10: Index - Corrigendum, FREE

EARTH-MOVING MACHINERY (TC 127)

[ISO 6405-1:2004](#), Earth-moving machinery - Symbols for operator controls and other displays - Part 1: Common symbols, \$102.00

ENVIRONMENTAL MANAGEMENT (TC 207)

[ISO 14001:2004](#), Environmental management systems - Requirements with guidance for use, \$78.00

[ISO 14004:2004](#), Environmental management systems - General guidelines on principles, systems and support techniques, \$107.00

GAS CYLINDERS (TC 58)

[ISO 407:2004](#), Small medical gas cylinders - Pin-index yoke-type valve connections, \$83.00

GLASS IN BUILDING (TC 160)

[ISO 12543-2:2004](#), Glass in building - Laminated glass and laminated safety glass - Part 2: Laminated safety glass, \$32.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 10303-11:2004](#), Industrial automation systems and integration - Product data representation and exchange - Part 11: Description methods: The EXPRESS language reference manual, \$205.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 13381-1:2004](#), Condition monitoring and diagnostics of machines - Prognostics - Part 1: General guidelines, \$72.00

[ISO 15261:2004](#), Vibration and shock generating systems - Vocabulary, \$63.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 11252:2004](#), Lasers and laser-related equipment - Laser device - Minimum requirements for documentation, \$49.00

PAPER, BOARD AND PULPS (TC 6)

[ISO 8254-3:2004](#), Paper and board - Measurement of specular gloss - Part 3: 20 degree gloss with a converging beam, TAPPI method, \$49.00

PLASTICS (TC 61)

[ISO 4586-1:2004](#), High-pressure decorative laminates - Sheets made from thermosetting resins - Part 1: Classification and specifications, \$58.00

[ISO 4586-2:2004](#), High-pressure decorative laminates - Sheets made from thermosetting resins - Part 2: Determination of properties, \$137.00

[ISO 15314:2004](#), Plastics - Methods for marine exposure, \$53.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 340:2004](#), Conveyor belts - Laboratory scale flammability characteristics - Requirements and test method, \$43.00

ROAD VEHICLES (TC 22)

[ISO 4148:2004](#), Road vehicles - Special warning lamps - Dimensions, \$58.00

[ISO 10597:2004](#), Road vehicles - Flat attachment fixing nuts for commercial vehicles - Test methods, \$38.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 15825:2004](#), Rubber compounding ingredients - Carbon black - Determination of aggregate size distribution by disc centrifuge photosedimentometry, \$43.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 17884:2004](#), Ships and marine technology - Searchlights for high-speed craft, \$53.00

SOIL QUALITY (TC 190)

[ISO 16703:2004](#), Soil quality - Determination of content of hydrocarbon in the range C10 to C40 by gas chromatography, \$67.00

SOLID MINERAL FUELS (TC 27)

[ISO 11723:2004](#), Solid mineral fuels - Determination of arsenic and selenium - Eschkas mixture and hydride generation method, \$38.00

TEXTILES (TC 38)

[ISO 105-C12:2004](#), Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering, \$43.00

[ISO 3759/Cor2:2004](#), Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change - Corrigendum, FREE

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 15886-1:2004](#), Agricultural irrigation equipment - Sprinklers - Part 1: Definition of terms and classification, \$67.00

[ISO 15886-3:2004](#), Agricultural irrigation equipment - Sprinklers - Part 3: Characterization of distribution and test methods, \$63.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 17632:2004](#), Welding consumables - Tubular cored electrodes for gas shielded and non-gas shielded metal arc welding of non-alloy and fine grain steels - Classification, \$88.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 12207/Amd2:2004](#), Information technology - Software life cycle processes - Amendment 2, \$43.00

[ISO/IEC 13818-1/Amd3:2004](#), Information technology - Generic coding of moving pictures and associated audio information: Systems - Amendment 3, \$12.00

[ISO/IEC 14496-5/Amd5:2004](#), Reference software for MPEG-4 - Amendment 5: Reference software extensions for error resilient simple scalable profile, \$28.00

[ISO/IEC 15504-1:2004](#), Information technology - Process assessment - Part 1: Concepts and vocabulary, \$72.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 21000-1:2004](#), Information technology - Multimedia framework (MPEG-21) - Part 1: Vision, Technologies and Strategy, \$102.00

IEC Standards**CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)**

[IEC 60062 Ed. 5.0 en:2004](#), Marking codes for resistors and capacitors, \$52.00

[IEC 60939-2-1 Ed. 1.0 en:2004](#), Complete filter units for radio interference suppression - Part 2-1: Blank detail specification - Passive filter units for electromagnetic interference suppression - Filters for which safety tests are required (assessment level D/DZ), \$52.00

[IEC 60939-2-2 Ed. 1.0 en:2004](#), Complete filter units for radio interference suppression - Part 2-2: Blank detail specification - Passive filter units for electromagnetic interference suppression - Filters for which safety tests are required (safety tests only), \$42.00

DEPENDABILITY (TC 56)

[IEC 60300-3-2 Ed. 2.0 b:2004](#), Dependability management - Part 3-2: Application guide - Collection of dependability data from the field, \$103.00

ELECTRIC CABLES (TC 20)

[IEC 60228 Ed. 3.0 b:2004](#), Conductors of insulated cables, \$64.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

[IEC 60601-1-2 Ed. 2.1 en:2004](#), Medical electrical equipment - Part 1-2: General requirements for safety - Collateral standard: Electromagnetic compatibility - Requirements and tests, \$190.00

ELECTRICAL INSULATION SYSTEMS (EIS) (TC 98)

[IEC 61857-1 Ed. 2.0 b:2004](#), Electrical insulation systems - Procedures for thermal evaluation - Part 1: General requirements - Low-voltage, \$58.00

[IEC 61858 Ed. 2.0 b:2004](#), Electrical insulation systems - Thermal evaluation of modifications to an established wire-wound EIS, \$58.00

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

[IEC 60335-2-69 Amd.1 Ed. 3.0 en:2004](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use, \$87.00

[IEC 60335-2-79 Amd.1 Ed. 2.0 en:2004](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-79: Particular requirements for high pressure cleaners and steam cleaners, \$27.00

ELECTROACOUSTICS (TC 29)

[IEC 61094-6 Ed. 1.0 b:2004](#), Measurement microphones - Part 6: Electrostatic actuators for determination of frequency response, \$87.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

[IEC 61000-3-2 Ed. 2.2 b:2004](#), Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase), \$87.00

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

[IEC/PAS 60603-7-3 Ed. 1.0 en:2004](#), Connectors for electronic equipment - Part 7-3: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 100 MHz, \$183.00

FIBRE OPTICS (TC 86)

[IEC 60793-2-10 Ed. 2.0 b:2004](#), Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres, \$103.00

[IEC 61754-6 Amd.2 Ed. 1.0 b:2004](#), Amendment 2 - Fibre optic connector interfaces - Part 6: Type MU connector family, \$47.00

[IEC 62150-2 Ed. 1.0 b:2004](#), Fibre optic active components and devices - Test and measurement procedures - Part 2: ATM-PON transceivers, \$70.00

METHODS FOR THE ASSESSMENT OF ELECTRIC, MAGNETIC AND ELECTROMAGNETIC FIELDS ASSOCIATED WITH HUMAN EXPOSURE (TC 106)

[IEC 62226-1 Ed. 1.0 b:2004](#), Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body - Part 1: General, \$47.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 60709 Ed. 2.0 b:2004](#), Nuclear power plants - Instrumentation and control systems important to safety - Separation, \$64.00

[IEC 62241 Ed. 1.0 b:2004](#), Nuclear power plants - Main control room - Alarm functions and presentation, \$118.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

[IEC 61817 Ed. 1.1 b:2004](#), Household portable appliances for cooking, grilling and similar use - Methods for measuring performance, \$95.00

PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

[IEC 61019-1 Ed. 1.0 en:2004](#), Surface acoustic wave (SAW) resonators - Part 1: Generic specification, \$103.00

[IEC 61337-1 Ed. 1.0 en:2004](#), Filters using waveguide type dielectric resonators - Part 1: Generic specification, \$79.00

[IEC 61338-1 Ed. 1.0 en:2004](#), Waveguide type dielectric resonators - Part 1: Generic specification, \$95.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-2-2 Ed. 5.1 b:2004](#), Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances, \$79.00

[IEC 60335-2-4 Amd.1 Ed. 5.0 b:2004](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors, \$19.00

[IEC 60335-2-7 Ed. 6.1 b:2004](#), Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines, \$79.00

[IEC 60335-2-21 Ed. 5.1 b:2004](#), Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters, \$70.00

[IEC 60335-2-105 Ed. 1.0 b:2004](#), Household and similar electrical appliances - Safety - Part 2-105: Particular requirements for multifunctional shower cabinets, \$52.00

[IEC 62115 Ed. 1.1 en:2004](#), Electric toys - Safety, \$103.00

SEMICONDUCTOR DEVICES (TC 47)

[IEC/PAS 62050 Ed. 1.0 en:2004](#), Board level drop test method of components for handheld electronic products, \$58.00

SURGE ARRESTERS (TC 37)

[IEC 61643-22 Ed. 1.0 b:2004](#), Low-voltage surge protective devices - Part 22: Surge protective devices connected to telecommunications and signalling networks - Selection and application principles, \$118.00

IEC Technical Specifications**POWER TRANSFORMERS (TC 14)**

[IEC/TS 60076-14 Ed. 1.0 b:2004](#), Power transformers - Part 14: Design and application of liquid-immersed power transformers using high-temperature insulation materials, \$103.00

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)

[IEC/TS 62257-3 Ed. 1.0 en:2004](#), Recommendations for small renewable energy and hybrid systems for rural electrification - Part 3: Project development and management, \$118.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

Eugene Water & Electric Board

Organization: Eugene Water and Electric Board
500 East 4th Avenue
PO Box 10148
Eugene, OR 97440
Contact: Mark Ellister
PHONE: 541-984-4726
FAX: 541-484-3762
E-mail: mark.ellister@eweb.eugene.or.us

Public review: November 3, 2004 to February 1, 2005

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

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

Information Concerning

American National Standards

Withdrawal by Sponsor Requested

60-Day Public Notice Announcement

Comment Deadline: January 18, 2005

An American National Standard may be withdrawn at the request of its accredited standards developer provided that the developer complied with its own procedures in making this request. Such withdrawal requests have been made in connection with the following list of standards; accordingly the standards shall be withdrawn at the close of this 60-day public notice period.

ANSI/EAN.UCC 6-2001, Application Standard for Shipping Container Codes

ANSI-RAB National Accreditation Program for Environmental Management Systems

Application for Accreditation

Registrar

ERM Certification and Verification Services, Inc.

Comment Deadline: January 18, 2005

ERM Certification and Verification Services, Inc., based in Kennesaw, GA, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of

Environmental 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 January 18, 2005, 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.

Meeting Notices

ASC A10 - Construction and Demolitions

The ANSI Accredited A10 Standards Committee (ASC) for Construction and Demolitions will be meeting on January 11, 2005 at the U.S. Department of Labor in Washington, D.C. For more information, please contact: Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.Org.

ASC Z87 - Safety Standards for Eye Protection

Accredited Standards Committee Z87 on Safety Standards for Eye Protection will meet on Monday, December 6, 2004 from 1-5 PM and Tuesday, December 7, 2004 from 8:00 AM - Noon at the Days Inn Innerharbor, 100 Hopkins Place, Baltimore, MD 21202, (410) 576-1000. If you have questions or are interested in attending the Z87 Committee meeting, please contact Cristine Fargo at (703) 525-1695 or cfargo@safetyequipment.org. The meeting is open to the public on a first-come, first-serve basis.

BSR/UL 291-200x

The November 3, 2004 bulletin for UL 291, circulates the comments received with the negative ballots in response to the UL 291 proposal bulletin dated June 30, 2004. Except those comments noting general agreement with Topics 1 - 3, all other comments received were in response to the rationale of and proposals covered under Topic 4, Level 1 Security Container Alternate Material Requirements, in general, as discussed in the June 30, 2004 proposal bulletin. This Topic proposed revisions to paragraphs 13.2.1 - 13.2.5, 13.3.2; and proposed new Section 35.6 consisting of paragraphs 35.6.1 and 35.6.2. Based on the comments received related to the proposals under Topic 4, UL is withdrawing these proposals. This comment resolution bulletin contains no new/revised proposals.