

Comment Deadline: November 5, 2006

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 651-200x, Standard for Schedule 40 and 80 Rigid PVC Conduit and Fittings (Proposal dated 10-06-06) (revision of ANSI/UL 651-2005)

Contains proposal to include new requirements for regrind and recycled material.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA;
Paul.E.Lloret@us.ul.com

Comment Deadline: November 20, 2006

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (11/3/06 Meeting) (revision of ANSI/ASME BPVC Revision-2004)

This Standard establishes rules relating to pressure integrity governing the construction of boilers, pressure vessels, transport tanks and nuclear components, as well as in service inspection of nuclear components and transport tanks.

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brzuszkiewiczj@asme.org

ASTM (ASTM International)

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For new standards and revisions, order from: Corice Leonard, ASTM ;
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New Standards

BSR/ASTM D6591-200x, Test Method for Determination of Aromatic Hydrocarbon Types in Middle Distillates - High Performance Liquid Chromatography Method with Refractive Index Detection (new standard)

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Revisions

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Reaffirmations

BSR/ASTM D473-2002 (R200x), Test Method for Sediment in Crude Oils and Fuel Oils by the Extraction Method (reaffirmation of ANSI/ASTM D473-2002)

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BSR/NSF 4-200x (i13), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2002)

Issue 13: The purpose is to allow the use of ColiScan (R), MF, and CHROMagar™ as the equivalent, alternate, selective media to Chromocult (R) for the recovery and enumeration of E. coli 11229 for all In-Place Cleaning assays.

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BSR/NSF 6-200x (i4), Dispensing Freezers (revision of ANSI/NSF 6-2002)

Issue 4: To update normative references, incorporate revised boilerplate language from ANSI/NSF 2, and correct an error in 6.1 - Cleaning and sanitization procedures.

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BSR/NSF 8-200x (i7), Commercial powered food preparation equipment (revision of ANSI/NSF 8-2000)

Issue 7: The purpose of this ballot is to allow the use of ColiScan (R), MF, and CHROMagar™ as equivalent, alternate, selective media to Chromocult (R) for the recovery and enumeration of E. coli 11229 for all In-Place Cleaning assays.

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- ★ BSR/NSF 18-200x (i10), Manual food and beverage dispensing equipment (revision of ANSI/NSF 18-2005)

Issue 10: The purpose is to allow the use of ColiScan (R), MF, and CHROMagar™ as equivalent, alternate, selective media to Chromocult (R) for the recovery and enumeration of E. coli 11229 for all In-Place Cleaning assays.

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BSR/NSF 20-200x (i3), Commercial bulk milk dispensing equipment (revision of ANSI/NSF 20-2000)

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

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 1005-200x, Telecommunications Infrastructure Standard for Industrial Premises (new standard)

Specifies minimum requirements for telecommunications infrastructure, including pathways and spaces within and between industrial buildings and structure.

Single copy price: \$101.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

Supplements

BSR/TIA 470.110-C-1-200x, Telecommunications - Telephone Terminal Equipment - Handset Acoustics Performance Requirements - Addendum 1 (supplement to ANSI/TIA 470-110-C-2004)

This addendum provides changes to TIA 470.110-C; Telecommunications - Telephone Terminal Equipment - Handset Acoustic Performance Requirements.

Single copy price: \$48.00

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Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1077-200x, Standard for Safety for Supplementary Protectors for Use in Electrical Equipment (new standard)

These requirements apply to supplementary protectors intended for use as overcurrent, or over- or under-voltage protection within an appliance or other electrical equipment where branch circuit overcurrent protection is already provided, or is not required. Compliance with the following is acceptable for use as a component of an end product.

Single copy price: Contact comm2000 for pricing and delivery options

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

Revisions

BSR/UL 183-200X, Standard for Safety for Manufactured Wiring Systems (revision of ANSI/UL 183-2004)

Proposal topics include:

- (1) receptacles mounted on covers;
- (2) green color marking for terminal connector;
- (3) identification of grounded conductor;
- (4) new requirements for control circuits;
- (5) new requirements for lasers;
- (6) grounding revisions;
- (7) accessibility to uninsulated live parts;
- (8) revisions to Pull-Out Test; and
- (9) editorial revisions.

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BSR/UL 1063-200x, Standard for Safety for Machine-Tool Wires and Cables (revision of ANSI/UL 1063-1999)

Includes:

- Deletion of "New and Different" paragraph;
- Addition of an additional significant digit to metric equivalents to Table 6.6;
- Revision of SI units in Table 8.1 for PVC insulation and jacket properties;
- Replacement of the term "Natural Grey" with "Gray";
- Deletion of Table 35.1 for Markings of Additional Uses of Machine Tool Wire;
- Miscellaneous editorial corrections and clarifications;
- Editorial reorganization of units for conductor sizes; and
- Clarification of conductor size ranges.

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Camille.A.Alma@us.ul.com

BSR/UL 2556-200x, Standard for Safety for Wire and Cable Test Methods (revision of ANSI/UL 2556-2005)

Includes:

- (1) Addition of:
 - Flame tests;
 - Cross-sectional area by diameter method;
 - Definition of left-hand and right-hand lay;
 - Method for determining length of lay;
 - Figure illustrating the spark test bead chain configuration;
 - Method to determine carbon black content; and
 - Annex detailing the ANCE documents included in Standard 2556;
- (2) Editorial revision to xenon arc exposure;
- (3) Clarification of the cold bend test procedure; and
- (4) Correction of temperature correction factors in Table E.1.

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Comment Deadline: November 5, 2006

AIIM (Association for Information and Image Management)

ANSI/AIIM/ARMA TR48-2006, Framework for Integration of Electronic Document Management Systems and Electronic Records Management Systems (technical report)

The scope of this report is a framework for the integration of Electronic Document Management Systems (EDMS) and Electronic Records Management Systems (ERMS). The report deals with what is required for EDMS and ERMS to integrate and interoperate. The report describes the integration framework in three key areas:

- (1) Metadata management - Unique and common;
- (2) Functionality - Unique and common; and
- (3) Typical implementation approaches.

Single copy price: \$50.00, Printed or PDF

Order from: AIIM Standards (standards@aiim.org)

Send comments (with copy to BSR) to: Renee Georges, AIIM;
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Ann Arbor, MI 48113-0140
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

TIA

TIA
2500 Wilson Blvd
Arlington, VA 22201
Phone: 703 907-7974
Fax: 703 907-7728
Web: www.tiaonline.org

UL

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747
Phone: (631) 271-6200
Web: www.ul.com/

UL-CA

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

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709
Phone: (919) 549-1400 x11479
Fax: (919) 547-6179

UL-NY

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

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)

Revisions

ANSI/AAMI RD61-2006, Concentrates for hemodialysis (revision of ANSI/AAMI RD61-2000): 9/29/2006

AGMA (American Gear Manufacturers Association)

New National Adoptions

ANSI/AGMA ISO 18653-2006, Gears - Evaluation of Instruments for the Measurement of Individual Gears (identical national adoption of ISO 18653:2003): 9/29/2006

Reaffirmations

ANSI/AGMA 6032-A94 (R2006), Standard for Marine Gear Units: Rating (reaffirmation of ANSI/AGMA 6032-A94 (R2000)): 9/29/2006

Revisions

ANSI/AGMA 6114-A-2006, Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment (Metric Edition) (revision of ANSI/AGMA 6004-F88 (R1996)): 9/29/2006

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 15.21-1996 (R2006), Format and Content for Safety Analysis Reports for Research Reactors (reaffirmation of ANSI/ANS 15.21-1996): 9/29/2006

Revisions

ANSI/ANS 6.4-2006, Nuclear Analysis and Design of Concrete Radiation Shielding for Nuclear Power Plants (revision of ANSI/ANS 6.4-1997 (R2004)): 9/29/2006

ANSI/ANS 6.4.2-2006, Specification for Radiation Shielding Materials (revision of ANSI/ANS 6.4.2-1985 (R2004)): 9/28/2006

APSP (Association of Pool and Spa Professionals)

Revisions

- ★ ANSI/APSP 4-2006, Standard for Aboveground/Onground Residential Swimming Pools (revision and redesignation of ANSI/NSPI 4-1999): 9/28/2006

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME A112.19.19-2006, Vitreous China Non-Water Urinals (new standard): 9/28/2006

ANSI/ASME MFC-13M-2006, Measurement of Fluid Flow in Closed Conduits - Tracer Methods (new standard): 9/29/2006

ASQ (ASC Z1) (American Society for Quality)

New National Adoptions

- ★ ANSI/ISO/ASQ E14025-2006, Environmental labels and declarations - Type III environmental declarations - Principles and procedures (identical national adoption of ISO 14025): 9/28/2006

ASTM (ASTM International)

New Standards

ANSI/ASTM F2600-2006, Standard Specification for Electrofusion Type Polyamide-11 Fittings for Outside Diameter Controlled Polyamide-11 Pipe and Tubing (new standard): 8/15/2006

Reaffirmations

ANSI/ASTM D2924-2001 (R2006), Test Method for External Pressure Resistance of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (reaffirmation of ANSI/ASTM D2924-2001): 9/19/2006

Revisions

ANSI/ASTM D2310-2006, Classification for Machine-Made "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (revision of ANSI/ASTM D2310-2001): 9/16/2006

ANSI/ASTM D3679-2006, Specification for Rigid Poly(Vinyl Chloride) (PVC) Siding (revision of ANSI/ASTM D3679-2006): 9/19/2006

ANSI/ASTM D5365-2006, Test Method for Long-Term Ring-Bending Strain of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe (revision of ANSI/ASTM D5365-2001): 9/19/2006

AWS (American Welding Society)

Reaffirmations

ANSI/AWS A4.4M-2001 (R2006), Standard Procedures for Determination of Moisture Content of Welding Fluxes and Welding Electrode Flux Coverings (reaffirmation of ANSI/AWS A4.4M-2001): 9/29/2006

AWWA (American Water Works Association)

New Standards

ANSI/AWWA C904-2006, Cross-Linked Polyethylene Pressure Pipes, 1/2 In. (12 mm) Through 3 In. (76 mm) for Water Service (new standard): 9/28/2006

Revisions

ANSI/AWWA B405-2006, Sodium Aluminate (revision of ANSI/AWWA B405-2000): 9/28/2006

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 551-2006, Recommended Methods for Calculating AC Short-Circuit Currents in Industrial and Commercial Power Systems (new standard): 10/2/2006

ANSI/IEEE 1620.1-2006, Standard for Test Methods for the Characterization of Organic Transistor-Based Ring Oscillators (new standard): 9/28/2006

Revisions

ANSI/IEEE C57.12.37-2006, Standard for the Electronic Reporting of Distribution Transformer Test Data (revision and redesignation of ANSI/IEEE 1388-2001): 10/2/2006

Supplements

ANSI/IEEE 802.3-2006/Cor1-2006, Standard for Information Technology - Telecommunications and Information Exchange Between Systems - LAN/MAN- Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Corrigendum 1 (supplement to ANSI/IEEE 802.3-2006): 9/28/2006

ITI (INCITS) (InterNational Committee for Information Technology Standards)**New National Adoptions**

INCITS/ISO/IEC 14776-452-2005(E), Information technology - Small Computer System Interface (SCSI) - Part 452: Primary Commands (SPC-2) (identical national adoption of ISO/IEC 14776-452:2005 (E)): 9/29/2006

Reaffirmations

ANSI INCITS 125-1985 (R2006), Information technology - Two-Sided, Double-Density, Unformatted 5.25 Inch (130 mm) 48-tpi (1.9 tpm) Flexible Disk Cartridge for 7985 BPR Use (reaffirmation of ANSI INCITS 125-1985 (R2001)): 9/29/2006

ANSI/ISO/IEC 9541-1-1991/AM3-2000 (R2006), Information technology - Font information interchange - Part 1: Architecture - Amendment 3: Multilingual extensions to font resource architecture (reaffirmation of ANSI/ISO/IEC 9541-1:1991/AM3-2000): 9/29/2006

ANSI/ISO/IEC 9541-2-1991/AM1-2000 (R2006), Information technology - Font information interchange - Part 2: Interchange Format - Amendment 1: Support for font technology advances (reaffirmation of ANSI/ISO/IEC 9541-2:1991/AM1-2000): 9/29/2006

INCITS/ISO/IEC 9541-1-1991/AM1-2000 (R2006), Information technology - Font information interchange - Part 1: Architecture - Amendment 1: Typeface Design Grouping (reaffirmation of INCITS/ISO/IEC 9541-1-1991/AM1-2000): 9/29/2006

INCITS/ISO/IEC 10561-1999 (R2006), Information technology - Office Equipment - Printing Devices Method for measuring printer throughput - Class 1 and Class 2 printers (reaffirmation of INCITS/ISO/IEC 10561-1999): 9/29/2006

NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)**Revisions**

ANSI/NB 23-2006, National Board Inspection Code (revision of ANSI/NB 23-2005): 9/29/2006

NECA (National Electrical Contractors Association)**Reaffirmations**

ANSI/NECA/IESNA 502-1999 (R2006), Standard for Installing Industrial Lighting Systems (reaffirmation of ANSI/NECA/IESNA 502-1999): 10/2/2006

Revisions

ANSI/NECA 100-2006, Symbols for Electrical Construction Drawings (revision of ANSI/NECA 100-1999): 9/29/2006

SCTE (Society of Cable Telecommunications Engineers)**New Standards**

ANSI/SCTE 118-2-2006, Program-Specific Ad Insertion - Content Provider to Traffic Communication Applications Data Model (new standard): 9/29/2006

Reaffirmations

ANSI/SCTE 21-2002 (R2006), Carriage of National Television System Committee (NTSC) Vertical Blinking Interval (VBI) Data in Cable Digital Transport Streams (reaffirmation of ANSI/SCTE 21-2002): 9/28/2006

Revisions

ANSI/SCTE 01-2006, Specification for "F" Port (Female Outdoor) Physical Dimensions (revision of ANSI/SCTE 01-1996 (R2002)): 10/2/2006

ANSI/SCTE 67-2006, Digital Program Insertion Cueing Message for Cable - Interpretation for SCTE 35 (revision of ANSI/SCTE 67-2002): 9/29/2006

ANSI/SCTE 07 2006-2006, Digital Transmission Standard for Cable Television (revision of ANSI/SCTE 07-2000): 9/29/2006

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

ANSI/UL 1449-2006, Standard for Safety for Surge Protective Devices (new standard): 9/27/2006

Revisions

ANSI/UL 444-2006, Standard for Safety for Communications Cables (revision of ANSI/UL 444-2005): 9/29/2006

ANSI/UL 1450-2006, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment (revision of ANSI/UL 1450-2005): 9/29/2006

Project Initiation Notification System (PINS)

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

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ALI (Automotive Lift Institute)

Office: PO Box 85
Cortland, NY 13045

Contact: Bob O'Gorman

Fax: (607) 756-0888

E-mail: bob@autolift.org

BSR/ALI ALIS-200x, Standard for Automotive Lifts - Safety Requirements for Installation and Service (revision of ANSI/ALI ALIS-2001)

Stakeholders: All automotive lift installers and service technicians.

Project Need: To provide revision of an existing ANS as required by the five-year rule.

This standard provides guidance to the installer and service technician for the installation and service of automotive lifts, including required installation and service considerations and qualifications, training, reporting and documentation for installers and service technicians.

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60525

Contact: Patricia Schroeder

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 8.15-200x, Nuclear Criticality Control of Selected Actinide Nuclides (revision of ANSI/ANS 8.15-1981 (R2005))

Stakeholders: U.S.A. facilities handling and processing fissionable materials, regulatory bodies.

Project Need: To revise the standard based on new data and calculational results that have become available during the last 25 years.

This standard is applicable to operations with the following nuclides: 232U, 234U, 237Np, 236Pu, 238Pu, 240Pu, 241Pu, 242Pu, 241Am, 242mAm, 243Am, 242Cm, 243Cm, 244Cm, 245Cm, 246Cm, 247Cm, 249Cf, and 251Cf. Subcritical mass limits are presented for isolated units. The limits are not applicable to interacting units.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: Carla VanGilder

E-mail: vangilder@asabe.org

BSR/ASABE EP433.1-200x, Loads Exerted by Free-Flowing Grain on Bins (revision and redesignation of ANSI/ASAE EP433-SEP91 (R2006))

Stakeholders: Grain Bin Manufacturers Council, Designers of Grain Bins and grain facilities.

Project Need: Current revision was developed in 1988 and needs to be updated.

Presents methods of estimating the grain pressures within centrally loaded and unloaded bins used to store free-flowing, agricultural whole grain.

BSR/ASABE S278.8-200x, Agricultural wheeled tractors and implements - Three-point hitch couplers - Part 1: U-frame coupler (revision and redesignation of ANSI/ASAE S278.7-2003)

Stakeholders: OEM's of tractors and implements used in North America, Agricultural producers and equipment operators.

Project Need: Sales of the category 1 quick hitch have increased in recent years. The inclusion of this category in the ASABE standard is necessary to provide manufacturers with consistent marketing development information.

This part of ISO 11001 specifies the essential dimensions for the attachment of three-point hitch implements to agricultural wheeled tractors equipped with a three-point free-link hitch in accordance with ISO 730-1, ISO 730-3 or ISO 8759-2, and a U-frame hitch coupler.

CSA (3) (CSA America, Inc.)

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

Contact: Allen Callahan

Fax: (216) 642-3463

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

BSR Z21.96-200x, Standard for Portable Water Heaters (same as CSA 11.16) (new standard)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: To create a new safety standard.

Details test and examination criteria for portable-type gas-fired water heaters.

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 V2.5.1-200x, Health Level Seven Standard Version 2.5.1 - An Application Protocol for Electronic Data Exchange in Healthcare Environments (revision of ANSI/HL7 V2.5-2003)

Stakeholders: Lab vendors.

Project Need: Due to a recent interpretation of the requirements of the To conform with the Clinical Laboratory Improvements Amendment of 1988.

Due to a recent interpretation of the requirements of the Clinical Laboratory Improvements Amendment of 1988 related to the exchange of electronic laboratory information with supplemental agencies, HL7 has been informed of a need to include a limited number of additional fields in the OBX Segment to support compliance. Those fields are:

- Performing Organization Name;
- Performing Organization Address; and
- Performing Organization Medical Director.

HPS (ASC N43) (Health Physics Society)

Office: 1313 Dolly Madison Blvd., Suite 402
McLean, VA 22101

Contact: David Drupa

Fax: (703) 790-2672

E-mail: ddrupa@burkinc.com

BSR N43.6-200x, Sealed Radioactive Sources - Classification (revision of ANSI N43.6-1997)

Stakeholders: Sealed Source Manufacturers (Radiation).

Project Need: Provides relevant guidance for manufacturers and regulatory agencies.

This standard establishes a system of classification for sealed radioactive sources based on performance specifications related to radiation safety. It provides a manufacturer of sealed sources with a series of tests for evaluating the safety of the product under specified conditions. It also assists a user of such sources to select a type that suits the intended application insofar as maintenance of source integrity is concerned.

BSR N43.7-200x, Self Contained, Dry Source Storage Irradiators (Category I) (new standard)

Stakeholders: Irradiator Designers, Manufacturers, End-Users, Regulators.

Project Need: To set forth basic safety standards that are recommended in irradiator design and use.

This standard applies to self-contained, dry-source storage irradiators (Category I) that contain sealed gamma- or beta-emitting sources for the irradiation of objects or materials. The standard establishes the criteria to be used in the proper design, fabrication, installation, use, and maintenance of these irradiators, which will ensure a high degree of radiation safety. This standard applies to irradiator designs produced after the date of this publication. This standard is not a substitute for regulations. Nothing in this standard relieves persons from complying with applicable Federal and State requirements governing the use of these irradiators or devices.

IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)

Office: 5001 E. Philadelphia St.
Ontario, CA 91761

Contact: Maribel Campos

Fax: 909-472-4244

E-mail: maribel.campos@iapmort.org

BSR/IAPMO Z124.6-1997 (R200x), Plastic Sinks (reaffirmation of ANSI/IAPMO Z124.6-1997)

Stakeholders: Consumers.

Project Need: As nominated and voted affirmative by Z124.

This standard covers physical requirements and test methods for minimum performance requirements of materials and workmanship and finish of plastic sinks. Where the term "sink" is used in this standard, it shall mean a kitchen sink, bar sink, service sink, or laundry tray - with or without integral tops.

BSR/IAPMO Z124.7-1997 (R200x), Prefabricated Plastic Spa Shells (reaffirmation of ANSI/IAPMO Z124.7-1997)

Stakeholders: Consumers.

Project Need: As nominated and voted affirmative by Z124.

This standard covers requirements and test methods for performance pertaining to structure, workmanship and finish of plastic spa shells. Such units shall meet the appropriate requirements specified in this standard. A number of different materials and methods of manufacture shall be permitted to be used to meet these requirements. For this reason, portions of the standard are broken into separate requirements to evaluate these individual characteristics. Not all tests shall be applicable or required for each type of unit.

ISEA (International Safety Equipment Association)

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

Contact: Cristine Fargo

Fax: (703) 525-2148

E-mail: cfargo@safetysafetyequipment.org

ANSI/ISEA Z358.1, Emergency Eyewash and Shower Equipment (revision of ANSI Z358.1-2004)

Stakeholders: Producers and users of equipment - including chemical, manufacturing, construction, and medical facilities.

Project Need: To reflect state-of-the art technology, test methods and user considerations for equipment covered by this standard.

This standard establishes minimum performance and use requirements for eyewash and shower equipment for the emergency treatment of the eyes or body of a person who has been exposed to injurious materials. It covers the following types of equipment:

- emergency shower;
- eyewash equipment;
- eye/face wash equipment;
- hand-held drench hoses; and
- combination shower and eyewash or eye/face wash equipment.

BSR/ISEA 110-200x, Air-Purifying Respiratory Protective Smoke Escape Devices (revision of ANSI/ISEA 110-2003)

Stakeholders: Consumers, safety equipment manufacturers.

Project Need: Revision of standard to incorporate updated test methods and technology used in manufacturer and testing of RPEDs.

This standard specifies minimum requirements for the design, performance, testing, and certification of air-purifying respiratory protective smoke escape devices for the immediate emergency evacuation without entry/re-entry of adult civilians. The requirements of this standard shall specify an air purifying respiratory protective escape device with a 15-minute service life.

BSR/ISEA Z89.1-200x, Industrial Head Protection (revision of ANSI Z89.1-2003)

Stakeholders: Safety equipment manufacturers, distributors, and users - including construction, utility, and manufacturing.

Project Need: To provide an updated standard to reflect the current technologies, test methods and other considerations related to the manufacture and use of industrial head-protection devices.

This standard establishes minimum performance requirements for protective helmets that reduce the forces of impact and penetration and that may provide protection from electric shock. Document describes:

- types and classes;
- testing and performance requirements for protective helmets; and
- recommended safety requirements for authorities considering the establishment of regulations or codes concerning the use of protective helmets.

BSR/ISEA Z308.1-200x, Minimum Requirements for Workplace First Aid Kits (revision of ANSI Z308.1-2003)

Stakeholders: Producers, distributors and users of first aid kits found in the workplace.

Project Need: Revises the current document to reflect up-to-date technologies and user needs in workplace first aid items.

This standard establishes minimum performance requirements for first aid kits and their contents that are intended for use in various work environments. Because each work environment is unique, it is expected that the required products will be supplemented with additional products and quantities based upon the consultation and recommendation of a person competent in first aid and cognizant of the hazards found in the particular work environment.

LEO (Leonardo Academy, Inc.)

Office: 1526 Chandler Street
Madison, WI 53711

Contact: Michael Arny

Fax: (608) 255-7202

E-mail: michaelarny@leonardoacademy.org

BSR/LEO 1000-200x, Sustainable Companies and Organizations (new standard)

Stakeholders: Companies, organizations, government, environmental groups, health care groups.

Project Need: To give companies and organizations consistent metrics for benchmarking and improving their sustainability performance over time ; To give buyers a consistent basis for specifying the level of sustainability performance required of their suppliers and for comparing the relative levels of sustainability performance of their potential suppliers.

This standard will provide a scale for measuring the level of sustainability achievement of businesses, organizations, governments, government agencies and other entities in reducing their negative impacts and increasing their positive impacts on the environment, the economy and society. It will address both direct and indirect impacts on the environment, the economy and society, including direct impact of the entity as well as upstream impacts of supply chains for the goods and services purchased and down stream impacts of goods and services produced by the entity.

BSR/LEO 6000-200x, Sustainable Vehicles and Transportation (new standard)

Stakeholders: Companies, organizations, government, environmental groups, health care groups.

Project Need: To give manufacturers consistent metrics for benchmarking and improving the sustainability of their vehicles and other transportation over time; To give companies and organizations a credible and consistent basis for communicating the sustainability of their vehicles and other transportation in the marketplace.

A scale for measuring the achievements of manufacturers of vehicles and other transportation in reducing the negative impacts of vehicles and other transportation on the environment, the economy and society and in increasing the positive effects on the environment, the economy and society. It will address direct impacts of the entity as well as upstream impacts of supply chains for the goods and services purchased and downstream impacts of vehicles, other transportation and services produced by the manufacturer over all phases of their lives.

BSR/LEO 7000-200x, Sustainable Events, Meetings, Conferences, Tourism and Travel (new standard)

Stakeholders: Companies, organizations, government, environmental groups, health care groups.

Project Need: To give organizers consistent metrics for benchmarking and improving the sustainability of these activities over time; To give companies and organizations a consistent basis for communicating the sustainability of these activities in the marketplace.

Provides a scale for measuring the achievements of organizers and participants in reducing the negative impacts of Events, Meetings, Conferences, Tourism and Travel (Activities) on the environment, the economy and society and in increasing the positive impacts. Components of sustainable performance include both the direct and indirect impacts of these activities on the land, water, and atmosphere. This includes the direct, upstream and downstream impacts of the goods and services consumed during the planning, implementation, and clean-up phases of the event and other event-related activities.

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, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- 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 ANSI.

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

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

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 60601-1-10, Medical electrical equipment - Part 1-10: General requirements for basic safety and essential performance - Collateral standard: Requirements for the development of physiologic closed-loop controllers - 1/1/2007, \$102.00

BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

ISO/DIS 19433, Building construction machinery and equipment - Pedestrian-controlled vibratory plates - Terminology and commercial specifications - 11/24/2006, \$58.00

ISO/DIS 19452, Building construction machinery and equipment - Pedestrian-controlled vibratory (percussion) rammers - Terminology and commercial specifications - 11/24/2006, \$58.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 13606-1, Health informatics - Electronic health record communication - Part 1: Reference model - 1/4/2007, \$155.00

ISO/DIS 21549-6, Health informatics - Patient healthcard data - Part 6: Administrative data - 12/30/2006, \$40.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 4373, Hydrometry - Water level measuring devices - 11/25/2006, \$67.00

INDUSTRIAL TRUCKS (TC 110)

ISO/DIS 22915-7, Industrial Trucks - Verification of stability - Part 7: Bi-directional and multi-directional trucks - 11/25/2006, \$71.00

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

ISO/DIS 11961, Petroleum and natural gas industries - Steel drill pipe - 11/25/2006, \$165.00

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

ISO/DIS 9967, Thermoplastics pipes - Determination of creep ratio - 11/25/2006, \$62.00

WATER QUALITY (TC 147)

ISO/DIS 21458, Water quality - Determination of glyphosate and aminomethylphosphoric acid (AMPA) - Method using high performance liquid chromatography (HPLC) and fluorimetric detection - 1/4/2007, \$58.00

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 13366-2:2006](#), Milk - Enumeration of somatic cells - Part 2: Guidance on the operation of fluoro-opto-electronic counters, \$66.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

[ISO 3534-2:2006](#), Statistics - Vocabulary and symbols - Part 2: Applied statistics, \$180.00

DENTISTRY (TC 106)

[ISO 15912:2006](#), Dentistry - Casting investments and refractory die materials, \$71.00

GAS CYLINDERS (TC 58)

[ISO 19078:2006](#), Gas cylinders - Inspection of the cylinder installation, and requalification of high pressure cylinders for the on-board storage of natural gas as a fuel for automotive vehicles, \$107.00

NUCLEAR ENERGY (TC 85)

[ISO 6980-3:2006](#), Nuclear energy - Reference beta-particle radiation - Part 3: Calibration of area and personal dosimeters and the determination of their response as a function of beta radiation energy and angle of incidence, \$87.00

OTHER

[ISO 17070:2006](#), Leather - Chemical tests - Determination of pentachlorophenol content, \$41.00

ROAD VEHICLES (TC 22)

[ISO/PAS 27145-1:2006](#), Road vehicles - Implementation of WWH-OBD communication requirements - Part 1: General information and use case definition, \$71.00

[ISO/PAS 27145-2:2006](#), Road vehicles - Implementation of WWH-OBD communication requirements - Part 2: Common emissions-related data dictionary, \$124.00

[ISO/PAS 27145-3:2006](#), Road vehicles - Implementation of WWH-OBD communication requirements - Part 3: Common message dictionary, \$124.00

[ISO/PAS 27145-4:2006](#), Road vehicles - Implementation of WWH-OBD communication requirements - Part 4: Connection between vehicle and test equipment, \$102.00

[ISO 12156-1:2006](#), Diesel fuel - Assessment of lubricity using the high-frequency reciprocating rig (HFRR) - Part 1: Test method, \$61.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 4665:2006](#), Rubber, vulcanized or thermoplastic - Resistance to weathering, \$61.00

[ISO 6225-1:2006](#), Rubber, raw, natural - Determination of castor oil content - Part 1: Determination of castor oil glyceride content by thin-layer chromatography, \$35.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO 16201:2006](#), Technical aids for persons with disability - Environmental control systems for daily living, \$61.00

TEXTILES (TC 38)

[ISO 22198:2006](#), Textiles - Fabrics - Determination of width and length, \$41.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 14555:2006](#), Welding - Arc stud welding of metallic materials, \$139.00

[ISO 23278:2006](#), Non-destructive testing of welds - Magnetic particle testing of welds - Acceptance levels, \$35.00

ZINC AND ZINC ALLOYS (TC 18)

[ISO 15201:2006](#), Zinc and zinc alloys - Castings - Specifications, \$54.00

ISO Technical Reports

EARTH-MOVING MACHINERY (TC 127)

[ISO/TR 25398:2006](#), Earth-moving machinery - Guidelines for assessment of exposure to whole-body vibration of ride-on machines - Use of harmonized data measured by international institutes, organizations and manufacturers, \$97.00

PAPER, BOARD AND PULPS (TC 6)

[ISO/TR 24498:2006](#), Paper, board and pulps - Estimation of uncertainty for test methods, \$41.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 10118-2/Cor1:2006](#), Information technology - Security techniques - Hash-functions - Part 2: Hash-functions using an n-bit block cipher algorithm - Corrigendum, FREE

[ISO/IEC 14496-15/Cor2:2006](#), Information technology - Coding of audio-visual objects - Part 15: Advanced Video Coding (AVC) file format - Corrigendum, FREE

[ISO/IEC 14543-2-1:2006](#), Information technology - Home Electronic Systems (HES) Architecture - Part 2-1: Introduction and device modularity, \$87.00

[ISO/IEC 14543-3-1:2006](#), Information technology - Home Electronic Systems (HES) Architecture - Part 3-1: Communication layers - Application layer for network based control of HES Class 1, \$150.00

[ISO/IEC 14543-3-2:2006](#), Information technology - Home Electronic Systems (HES) Architecture - Part 3-2: Communication layers - Transport, network and general parts of data link layer for network based control of HES Class 1, \$131.00

[ISO/IEC 23271:2006](#), Information technology - Common Language Infrastructure (CLI) Partitions I to VI, \$289.00

IEC Standards

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

[IEC 60938-1 Amd.1 Ed. 2.0 en:2006](#), Amendment 1 - Fixed inductors for electromagnetic interference suppression - Part 1: Generic specification, \$18.00

DESIGN AUTOMATION (TC 93)

[IEC 61182-2 Ed. 1.0 en:2006](#), Printed board assembly products - Manufacturing description data and transfer methodology - Part 2: Generic requirements, \$232.00

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

[IEC/PAS 61076-3-117 Ed. 1.0 en:2006](#), Connectors for electronic equipment - Product requirements - Part 3-117: Rectangular connectors - Protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating IEC 60603-7 - Variant 14 related to IEC 61076-3-106 - Push-pull coupling, \$92.00

FIBRE OPTICS (TC 86)

[IEC 61274-1-1 Ed. 2.0 b:2006](#), Adaptors for fibre optic connectors - Part 1-1: Blank detail specification, \$49.00

[IEC 61300-2-16 Ed. 2.0 b:2006](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-16: Tests - Mould growth, \$32.00

[IEC 61300-2-33 Ed. 2.0 b:2006](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of fibre optic closures, \$42.00

[IEC 61300-2-38 Ed. 2.0 b:2006](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-38: Tests - Sealing for pressurized fibre optic closures, \$30.00

[IEC 61300-2-47 Ed. 2.0 b:2006](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-47: Tests - Thermal shocks, \$37.00

[IEC 61753-101-2 Ed. 1.0 b:2006](#), Fibre optic interconnecting devices and passive components performance standard - Part 101-2: Fibre management systems for Category C - Controlled environment, \$92.00

FLAT PANEL DISPLAY DEVICES (TC 110)

[IEC 61747-3-1 Ed. 2.0 b:2006](#), Liquid crystal display devices - Part 3-1: Liquid crystal display (LCD) cells - Blank detail specification, \$42.00

FUSES (TC 32)

[IEC 60691 Amd.1 Ed. 3.0 en:2006](#), Amendment 1 - Thermal-links - Requirements and application guide, \$49.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 61804-3 Ed. 1.0 en:2006](#), Function blocks (FB) for process control - Part 3: Electronic Device Description Language (EDDL), \$261.00

INSULATING MATERIALS (TC 15)

[IEC 60371-3-4 Amd.1 Ed. 1.0 en:2006](#), Amendment 1 - Specification for insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 4: Polyester film-backed mica paper with a B-stage epoxy resin binder, \$21.00

[IEC 60371-3-6 Amd.1 Ed. 1.0 en:2006](#), Amendment 1 - Specification of insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 6: Glass-backed mica paper with a B-stage epoxy resin binder, \$25.00

[IEC 60371-3-7 Amd.1 Ed. 1.0 en:2006](#), Amendment 1 - Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 7: Polyester film mica paper with an epoxy resin binder for single conductor taping, \$20.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 60598-1 Ed. 6.1 b:2006](#), Luminaires - Part 1: General requirements and tests, \$237.00

[IEC 60923 Ed. 3.1 b:2006](#), Auxiliaries for lamps - Ballasts for discharge lamps (excluding tubular fluorescent lamps) - Performance requirements, \$101.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-1 Ed. 4.2 b:2006](#), Household and similar electrical appliances - Safety - Part 1: General requirements, \$229.00

[IEC 60335-2-25 Ed. 5.2 b:2006](#), Household and similar electrical appliances - Safety - Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens, \$101.00

SECONDARY CELLS AND BATTERIES (TC 21)

[IEC 61982-1 Ed. 1.0 b:2006](#), Secondary batteries for the propulsion of electric road vehicles - Part 1: Test parameters, \$45.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

[IEC 60947-8 Amd.1 Ed. 1.0 b:2006](#), Amendment 1 - Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines, \$42.00

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

icn

Public Review: September 22 to December 21, 2006

intercomputer

Public Review: September 22 to December 21, 2006

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <http://www.nist.gov/notifyus/> and click on "Subscribe".

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

Information Concerning

ANSI Accredited Standards Developers

Approval of Accreditation

American Wood-Preservers' Association (AWPA)

ANSI's Executive Standards Council has approved the American Wood-Preservers' Association (AWPA), an ANSI Organizational Member since 2005, as an ANSI Accredited Standards Developer, effective October 2, 2006. For additional information, please contact: Mr. Colin McCown, Executive Vice President, American Wood-Preservers' Association, P.O. Box 361784, Birmingham, AL 35236-1784; PHONE: (205) 733-4077; FAX: (205) 733-4075; Email: mccown@awpa.com.

Approval of Operating Procedures

American Dental Association (ADA)

ANSI's Executive Standards Council has approved the American Dental Association's ADA Committee Operating Procedures for the Development of Technical Reports, effective October 2, 2006. For additional information, please contact: Mr. Paul Bralower, Manager, Standards Administration, American Dental Association, 211 E. Chicago Avenue, Chicago, IL 60611; PHONE: (312) 587-4129; FAX: (312) 440-2529; E-mail: bralowerp@ada.org.

ASSE-Sponsored Accredited Standards Committees

ANSI's Executive Standards Council has approved new technical report registration procedures incorporated into the operating procedures of the following American Society of Safety Engineers (ASSE) -sponsored Accredited Standards Committees:

- ASC A10 – Safety Requirements for Construction and Demolition Operations;
- ASC A1264 – Safety Standards for Floor and Wall Openings, Railings, and Toeboards and Fixed General Industrial Stairs;
- ASC Z15 – Safety Requirements for Motor Vehicle Fleets;
- ASC Z117 – Confined Space;
- ASC Z244 – Lockout Protection;
- ASC Z359 – Fall Protection; and
- ASC Z490 – Criteria for Best Practices in Safety, Health and Environmental Training.

This action is taken, effective October 3, 2006. For additional information, please contact: Mr. Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org.

Approval of Reaccreditation

ASC S1 – Acoustics; ASC S2 – Mechanical Vibration and Shock; ASC S3 – Bioacoustics; ASC S12 – Noise

ANSI's Executive Standards Council has approved the reaccreditations of the following Accredited Standards Committees (ASCs) under revised operating procedures for documenting consensus on proposed American National Standards, effective September 28, 2006:

- ASC S1 – Acoustics
- ASC S2 – Mechanical Vibration and Shock
- ASC S3 – Bioacoustics
- ASC S12 – Noise

For additional information, please contact the Secretariat of these ASCs: Ms. Susan Blaeser, Standards Manager, Acoustical Society of America, 35 Pinelawn Road, Suite 114E, Melville, NY 11747; PHONE: (631) 390-0215; FAX: (631) 390-0217; -mail: sblaeser@aip.org.

International Organization for Standardization (ISO)

ISO Technical Management Board (TMB)

Three ISO/IEC Draft Guides

Comment Deadline: November 3, 2006

ISO has submitted for Member Body vote three ISO/IEC Draft Guides developed under the ISO Technical Management Board (TMB) as follows:

1) ISO/IEC DGuide 77-1 Guide for specification of product properties and classes – Part 1: Fundamental benefits

The scope of which is:

This Guide provides general advice and guidance for the description of products and their properties for the creation of compute- processible product libraries, catalogues and data dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.

The guidance in Part 1 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.

The intention of Part 1 of this Guide is to provide an overview of the needs and benefits and the process of creating product libraries, catalogues and data dictionaries.

The following items are within the scope of this part of the Guide:

- Product data in the supply chain;
- Business context of product data management;
- International standard activities;
- Benefits of International standards;
- Procedure for creating data dictionaries;
- Resources required;
- Assessment of savings;
- Sources of information and expertise.

The following items are out of the scope of this Part of the Guide:

- Technical guidance for the creation of product libraries and dictionaries;

NOTE 1: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

- Case studies from the experiences of the creation of dictionaries of product information in industrial practice.

NOTE 2: Case studies from the experiences of the creation of product libraries and dictionaries is provided in Part 3 of this Guide.

2) ISO/IEC DGuide 77-2 Guide for specification of product properties and classes – Part 2: Technical principles and guidance

The scope of which is:

This Guide provides general advice and guidance for the description of products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible reference dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost-effective and timely manner.

The guidance in Part 2 of this Guide is intended to assist the following groups:

- Technical experts contributing their knowledge to the development of standard reference dictionaries,
- Information experts responsible for the generation of applications of ISO 13584 and IEC 61360.

The intention of Part 2 of the Guide is to support the achievement of industrial benefits of applications of the ISO/IEC model.

The following are within the scope of Part 2 of the Guide:

- General principles of product description and characterization;
- Presentation of the concepts of product characterization classes, product properties, product ontology and reference dictionaries for products;
- Universal identification of classes and properties;- Presentation of the modeling constructs that may be used for building reference dictionary conforming to the ISO/IEC model;
- Rules and principles for developing standard reference dictionaries;

- Rules and principles for connecting standard reference dictionaries to avoid duplication and overlap;
- Rules and principles for developing user-defined reference dictionaries and for connecting user-defined reference dictionaries to standard reference dictionaries;
- Formats and mechanisms for exchanging reference dictionaries.
- Mechanisms for connecting reference dictionaries to classification systems.

The following are out of the scope of Part 2 of the Guide:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 the Guide.

3) ISO/IEC DGuide 77-3 Guide for specification of product properties and classes – Part 3: Case studies

The scope of which is:

This Guide provides general advice and guidance for the description of products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible product libraries, catalogues and reference dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.

The guidance in Part 3 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.
- Technical experts contributing their knowledge to the development of reference dictionaries, data bases and product libraries;
- Information experts responsible for the generation of applications of ISO 13584.

The intention of Part 3 of the Guide is provide practical information of the experience gained in the successful creation of product reference dictionaries within ISO and IEC. The following are within the scope of this Part:

- Experience of developing a reference dictionary for cutting tools;
- Experience of developing a reference dictionary for electronic components;
- Experience of creating a system for the maintenance of a reference dictionary for measuring instruments;
- Experience of developing a reference dictionary for fasteners.

The following are out of the scope of this Part:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 the Guide.

- Technical guidance for the creation of product libraries and dictionaries.

NOTE 2: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org. Comments on these Draft Guides should be submitted by Friday, November 3rd, 2006 to Steven Cornish via e-mail: scornish@ansi.org.

Proposal for a New Field of ISO Technical Work on Project Management

Comment Deadline: November 3, 2006

BSI (United Kingdom) has submitted to ISO a new work item proposal for a new ISO standard on "Project management - Guide to project management" with the following scope statement:

This standard provides generic guidance on the planning and realization of projects and the application of project management techniques. It has broad relevance to projects in many industries and the public sector. It draws attention to the management problems encountered in different project environments and provides possible solutions to those problems.

It provides generic guidance to the principles and procedures which are relevant to organizations of all sizes although it may not cover all aspects of every type and size of project.

Application of the principles and procedures in different industrial and public sector environments (which may have unique and particular emphases and priorities) may require that the solutions presented should be treated as guidance only and that they may need to be adapted to suit the particular circumstances for which they are being considered.

A copy of the proposal can be obtained for review by contacting Henrietta Scully via e-mail at hscully@ansi.org.

Responses sent to Steven Cornish via e-mail: scornish@ansi.org by Friday, November 3, 2006 will be compiled and used as the basis for a recommended ANSI position and any comments will be presented for the AIC's endorsement to be submitted to ISO.

U.S. Technical Advisory Groups

Approval of Reaccreditation

ASME-Administered ANSI TAGs

ANSI's Executive Standards Council has approved the reaccreditation of the following ASME-Administered ANSI TAGs to the following ISO Technical Committees and Subcommittees, under revised operating procedures, effective October 2, 2006:

- TC 1: Screw threads;
- TC 2: Fasteners (includes SC 1, Mechanical properties of fasteners; SC 2, Product standards for fasteners; SC 7, Reference standards for fasteners (mainly covering terminology, dimensioning, sizes and tolerancing);
- TC 5: Ferrous metal pipes and metallic fittings (Includes SC 5, Threaded or plain end butt-welding fittings – threads – gauging of threads; SC 10, Metallic flanges and their joints);
- TC 10: Technical product documentation (includes SC 1, Basic conventions; SC 6, Mechanical engineering documentation; SC 8, Construction documentation; SC 10, Process plant documentation and tpd-symbols);
- TC 11: Boiler and pressure vessels;
- TC 29/SC 2: High-speed steel cutting tools and their attachments;
- TC 29/SC 10: Assembly tools for screws and nuts, pliers and nippers;
- TC 30: Measurement of fluid flow in closed conduits (includes SC 2, Pressure differential devices; SC 5, Velocity based methods; SC 9, General topics; SC 12, Mass flow-rate methods);
- TC 39: Machine tools (includes SC 2, Test conditions for metal cutting machine tools; SC 6, Noise of machine tools; SC 8, Work holding spindles and chucks);
- TC 96: Cranes (includes SC 2, Terminology; SC 3, Selection of wire ropes; SC 4, Test methods; SC 5, Use, operation and maintenance; SC 6, Mobile cranes; SC 7, Tower cranes; SC 8, Jib cranes; SC 9, Bridge and gantry cranes; SC 10, Design – Principles and requirements);
- TC 100: Chains and chain wheels for power transmission and conveyors;
- TC 153: Valves (includes SC 1, Design, manufacture marking and testing; SC 2, Valve actuator attachment);
- TC 178: Lifts, escalators, passenger conveyors;
- TC 185: Safety devices for protection against excessive pressure;
- TC 192: Gas turbines;
- TC 213: Dimensional and geometrical product specifications and verification;

For additional information, please contact: Mr. William Berger, Managing Director, Technical, Codes and Standards, ASME International, Three Park Avenue, New York, NY 10016; PHONE: (212) 591-8520; E-mail: bergerw@asme.org.

Meeting Notice

ANSI-Accredited U.S. TAG to ISO/TC 229 – Nanotechnologies

The ninth meeting of the ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will take place October 23-24, 2006 at the Offices of Sidley Austin, LLP in Washington DC. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.

BSR/UL 651-200x

1. Requirements for Regrind and Recycled Material

PROPOSAL

4.1.2 Clean industrial scrap (as defined in Standard Guide for Development of ASTM Standards Relating to Recycling and Use of Recycled Plastics, ASTM D 5033) that is not commingled with other plastic materials and originates from a single manufacturing process shall be permitted to be used if:

- a) Each source has been qualified in accordance with the requirements of the Standard for Polymeric Materials - Fabricated Parts, UL 746D ~~or CAN/CSA-C22.2 No. 0.17, Evaluation of Properties of Polymeric Materials;~~ and
- b) The conduit and fittings produced meet all the requirements of this standard.

~~Exception: The requirement excludes the use of reconstituted, recovered, or post-consumer materials.~~