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Contents

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

ISSN 0038-9633

Comment Deadline: December 18, 2005

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 217-200x, Single and Multiple Station Smoke Alarms (revision of ANSI/UL 217-2005)

These requirements cover electrically operated single- and multiple-station smoke alarms intended for open area protection in indoor locations of residential units in accordance with the National Fire Alarm Code, NFPA 72, smoke alarms intended for use in recreational vehicles in accordance with the Standard for Recreational Vehicles, NFPA 501C, and portable smoke alarms used as “travel” alarms.

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

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

BSR/UL 268A-200x, Smoke Detectors for Duct Application (revision of ANSI/UL 268A-2002)

These requirements cover air duct smoke detectors intended for indoor use within or protruding into a duct, or mounted in a housing with sampling tubes extending into or traversing a duct. Air duct smoke detectors are intended to be installed in ducts where the maximum air temperature inside the duct does not exceed 100 F (38 C), nor does the minimum temperature become less than 32 F (0 C).

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

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

Comment Deadline: January 2, 2006

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 17G, 2nd Edition-200x, Design and Operation of Completion/Workover Riser Systems (identical national adoption)

Gives requirements for the design, analysis, materials, fabrication, testing and operation of subsea completion/workover risers systems run from a floating vessel. It is applicable to all subsea completion/workover riser systems and may be applied to modifications, operation, of existing systems and reuse at different locations and with different floating vessels.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

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

Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

BSR X9.100-10-200x, Paper Specifications for MICR Documents (revision and redesignation of ANSI X9.18-1998)

This standard establishes paper specifications for the MICR documents that are used in the US Payments System. While checks and deposit tickets are the primary documents considered in these specifications, users of MICR/OCR E-13B font readers will be well served by applying these specifications to internal documents, when intended for use in reader/sorters.

Single copy price: $50.00

Obtain an electronic copy from: isabel.bailey@x9.org

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

ASSE (ASC A1264) (American Society of Safety Engineers)

Revisions

BSR A1264.1-200x, Safety Requirements for Workplace Floor and Wall Openings, Stairs and Railing Systems (revision of ANSI A1264.1-1995 (R2002))

This standard sets forth safety requirements in industrial and workplace situations for protecting persons in areas/places where danger exists of persons or objects falling through floor, roof or wall openings, or from platforms, runways, ramps and fixed stairs, or roof edges in normal, temporary, and emergency conditions.

Single copy price: $25.00

Obtain an electronic copy from: tfisher@asse.org

Order from: Timothy Fisher, ASSE; tfisher@asse.org

Send comments (with copy to BSR) to: Same

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

Revisions

BSR/ASTM E1959-200x, Guide for Requests for Proposals Regarding Medical Transcription Services for Healthcare Institutions (revision of ANSI/ASTM E1959-1999)

Single copy price: $33.00

Reaffirmations

BSR/ASTM E1985-1998 (R200x), Guide for User Authentication and Authorization (reaffirmation of ANSI/ASTM E1985-1998)

Single copy price: $28.00

BSR/ASTM E1986-1998 (R200x), Guide for Information Access Privileges to Health Information (reaffirmation of ANSI/ASTM E1986-1998)

Single copy price: $33.00

BSR/ASTM E1987-1998 (R200x), Guide for Individual Rights Regarding Health Information (reaffirmation of ANSI/ASTM E1987-1998)

Single copy price: $28.00

BSR/ASTM E1988-1998 (R200x), Guide for Training of Persons who Have Access to Health Information (reaffirmation of ANSI/ASTM E1988-1998)

Single copy price: $28.00

IAF (International Aquatic Foundation)

Revisions

★ BSR/IAF 4-200x, Aboveground/Onground Residential Swimming Pools (revision of ANSI/NSPI 4-1999)

This standard describes certain criteria for the design, manufacturing, testing, care and use of aboveground/onground residential (Type-O) non-diving swimming pools and their components. Aboveground/onground residential (Type-O) non-diving swimming pools are defined as pools with a shallow area water depth of 36 inches (91.44 cm) minimum and a water depth of 48 inches (121.92 cm) maximum.

Single copy price: Free (web download); $10.00 (paper copies)

Obtain an electronic copy from: www.iafh2o.org

Order from: Jeanette Smith, IAF; jsmith@theapsp.org

Send comments (with copy to BSR) to: Same

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

New National Adoptions

BSR INCITS/ISO 19133-2005, Geographic information - Location-based services - Tracking and navigation (identical national adoption)

This International Standard describes the data types, and operations associated with those types, for the implementation of tracking and navigation services. This International Standard is designed to specify web services that can be made available to wireless devices through web-resident proxy applications, but is not restricted to that environment.

Single copy price: $174.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?

Order from: IHS Global; http://www.global.ihs.com

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

BSR INCITS/ISO 19135-2005, Geographic information - Procedures for item registration (identical national adoption)

This International Standard specifies procedures to be followed in establishing, maintaining and publishing registers of unique, unambiguous and permanent identifiers and meanings that are assigned to items of geographic information. In order to accomplish this purpose, this International Standard specifies elements of information that are necessary to provide identification and meaning to the registered items and to manage the registration of these items.

Single copy price: $124.00

Obtain an electronic copy from: ANSI; http://webstore.ansi.org/ansidocstore/find.asp?

Order from: IHS Global; http://www.global.ihs.com

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

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

BSR C78.41-200x, High-Intensity Discharge Lamps - Low Pressure Sodium Lamps (revision of ANSI C78.41-2001)

This standard describes the physical and electrical requirements of the principal types of single-ended low-pressure sodium lamps.

Single copy price: $90.00

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph N. Roy, NEMA (ASC C78); ran_roy@nema.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR C78.24-1995 (R200x), Two-Inch (51-mm) Integral-reflector Lamps with Front Covers and GU5.3 or GX 5.3 Bases (reaffirmation of ANSI C78.24-2001)

This standard specifies the detailed lamp dimensions for those lamps in the family of two-inch (51-mm) integral-reflector lamps with GU5.3 or GX5.3 bases and front covers. These lamps are intended for use in general lighting applications.

Single copy price: $90.00

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 61-200x (i11), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 11: To identify requirements for side sprayers exposure, normalization, and evaluation of lead and non-lead contaminants.

Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

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

PMMI (Packaging Machinery Manufacturers Institute)

Revisions

BSR/PMMI B155.1-200x, Safety Requirements for Packaging Machinery and Packaging-Related Converting Machinery (revision of ANSI/PMMI B155.1-2000)

The requirements of this standard apply to new, modified or rebuilt industrial and commercial machinery that perform packaging functions for primary, secondary and tertiary packaging. Also included are: the conveying machinery used within the packaging functions; coordination of the packaging functions that take place in sequence on the production line; packaging-related converting machinery. This standard does not apply to packaging machinery used by retail consumers.

Single copy price: Free

Obtain an electronic copy from: www.pmmistandards.org or email cfhayes@voyager.net

Order from: Fred Hayes, PPMI; cfhayes@voyager.net

Send comments (with copy to BSR) to: Submit on line through www.pmmistandards.org or send to the PMMI B155.1 Secretary Fred Hayes; cfhayes@voyager.net

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 109-200x, Test Procedure for Common Path Distortion (CPD) (new standard)

The purpose of this document is to establish the standard methodology used to measure Common Path Distortion (CPD) in Cable Telecommunications Systems.

Single copy price: Free (electonic copy)

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

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

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

Revisions

BSR/SCTE 38-6-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring - SCTE-HMS-GEN-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-6-2003)

This document provides the branch object identifiers for each of the MIBs within the SCTE HMS Tree.

Single copy price: Free (electonic copy)

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

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

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

BSR/SCTE 90-1-200x, SCTE Application Platform Standard OCAP 1.0 Profile (revision of ANSI/SCTE 90-1-2004)

This document defines the SCTE Application Platform Standard, OCAP 1.0 Profile (OCAP 1.0), a minimal profile specification for the next generation of middleware software for digital cable television set-top boxes and other digital devices to be deployed by cable operators in North America: OpenCable Application Platform 1.0 (OCAP 1.0). The OCAP 1.0 Profile is based on the DVB-GEM 1.2.1 [8] and DVB-MHP 1.0.3 [9] specification.

Single copy price: Free (electonic copy)

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

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

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 224-200x, Standard for Extruded Insulating Tubing (new standard)

Request for comments on the proposed binational Sixth Edition of the Standard for Extruded Insulating Tubing, UL 224.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Tim Lupo, UL-NC; Timothy.E.Lupo@us.ul.com

Revisions

BSR/UL 268-200x, Smoke Detectors for Fire Alarm Signaling Systems (revision of ANSI/UL 268-2003)

These requirements cover smoke detectors intended to be employed in indoor locations. These requirements also cover mechanical guards used to provide physical protection to installed smoke detectors.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

BSR/UL 1017-200x, Standard for Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (Proposals dated 11-18-05) (revision of ANSI/UL 1017-2002)

The following items are subject to comment:
(1) Additional clarifications of requirements for polymeric parts handling fluids; and
(2) Editorial clarifications to Table 3, Polarity identification of flexible cords.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

BSR/UL 1275-200x, Standard for Safety for Flammable Liquid Storage Cabinets (revision of ANSI/UL 1275-1987)

The following items are subject to comment:
(1) Revisions to the construction requirements that include:
(a) the addition of construction requirements permitting the use of wood as a cabinet material;
(b) the addition of construction requirements to allow for the use of alternate materials, provided they meet the performance requirements of the standard;
(c) the addition of two optional vent location options; and
(d) clarification of the grounding requirements.
(2) Clarification that flammable liquid storage cabinets are for indoor use.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

VITA (VMEbus International Trade Association (VITA))

New Standards

★ BSR/VITA 42.2-200x, XMC Serial RapidIO Protocol Layer Standard (new standard)

This proposed standard defines a method for implementing the Serial RapidIO switched interconnect protocol on the XMC form factor.

Single copy price: Free

Obtain an electronic copy from: lollie@vita.com

Order from: (Only available electronically)

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

Comment Deadline: January 17, 2006

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

ASME (American Society of Mechanical Engineers)

New Standards

★ BSR/ASME B89.4.19-200x, Performance Evaluation of Laser Based Spherical Coordinate Measurement Systems (new standard)

Prescribes methods for the performance evaluation of laser-based spherical coordinate measurement systems and provides a basis for performance comparisons among such systems. Definitions, environmental requirements, and test methods are included with emphasis on point-to-point length measurements.

Single copy price: $40.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

Send comments (with copy to BSR) to: Fredric Constantino, ASME; ANSIBOX@asme.org

Withdrawals

ANSI/ASME Y14.7.1-1971 (R2003), Gear Drawing Standards - Part 1: for Spur, Helical, Double Helical and Rack (withdrawal of ANSI/ASME Y14.7.1-1971 (R2003))

This standard sets forth methods to be followed for specifying drawing data for gears operating on axes that are parallel.

Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

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

ANSI/ASME Y14.7.2-1978 (R2004), Gear and Spline Drawing Standards - Part 2: Bevel and Hypoid Gears (withdrawal of ANSI/ASME Y14.7.2-1978 (R2004))

This standard establishes methods to be followed in specifying drawing data for gears with intersecting axes (bevel gears), and non-parallel, nonintersecting axes (hypoid gears). It also discusses the method of specifying matched sets on a gear drawing.

Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

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

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

BIFMA (Business and Institutional Furniture Manufacturers Association)

Revisions

BSR/BIFMA X5.3-200x, Vertical File - Tests - Proposed Standard for Office Furnishings (revision of ANSI/BIFMA X5.3-1997)

This standard is intended to provide a common basis for evaluating the safety, durability and structural performance of vertical files. The standard defines tests used to determine the acceptability of the product and specifies the acceptance levels of performance.

Single copy price: $20.00

Obtain an electronic copy from: email@bifma.org

Order from: BIFMA International

Send comments (with copy to BSR) to: Richard Driscoll, BIFMA; rdriscol@bifma.org

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

New Standards

BSR E1.4-200x, Entertainment Technology - Manual Counterweight Rigging Systems (new standard)

The BSR E1.4 draft standard describes the design and construction of manually powered counterweight rigging systems. The primary purpose of the standard is to enhance the safety of these systems, which are used widely in theatres throughout the world to support and move scenery and lighting equipment. The draft standard does not cover motorized systems, systems for flying performers, or systems used for moving materials during building construction.

Single copy price: Free

Obtain an electronic copy from: http://www.esta.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

Revisions

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

Revisions are proposed for the existing American National Standard E1.2-2000, Entertainment Technology - Design, Manufacture and Use of Aluminum Trusses and Towers. The proposed revisions are to address the effects that adding or removing paint or other coatings may have on the strength of aluminum truss and tower modules. The document describes the design, manufacture and use of aluminum trusses, towers and associated aluminum structural components in the entertainment industry.

Single copy price: Free

Obtain an electronic copy from: http://www.esta.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1242-200x, Electrical Intermediate Metal Conduit - Steel (Proposal dated 11/18/05) (revision of ANSI/UL 1242-2002)

These requirements cover steel electrical intermediate metal conduit (IMC), nipples, elbows, and couplings. This conduit is provided in trade sizes 1/2 - 4 (16 - 103), for use as a metal raceway for the installation of wires and cables in accordance with the National Electrical Code. The values in parentheses are metric designators of conduit.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

BSR/UL 1653-200x, Electrical Nonmetallic Tubing (Proposal dated 11/18/05) (revision of ANSI/UL 1653-2002)

This Standard applies to corrugated electrical nonmetallic tubing (ENT) and mechanically attached fittings, for use in accordance with C22.1, Canadian Electrical Code, Part I (CEC), and NFPA 70, National Electrical Code (NEC). These requirements also apply to mechanically attached fittings integral with an outlet box.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

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

★ BSR/UL 2250-200x, Standard for Safety for Instrumentation Tray Cable (revision of ANSI/UL 2250-2004)

The following items are subject to comments:
(1) Revision of surface marking of cables from "Open Wiring" to "-ER";
(2) Addition of material type MFA to Tables 13.1, 13.2, 16.1 and 26.1;
(3) Revisions to Table 17.2 to allow variance from the dimensions for the metal strip armor;
(4) Revisions to Paragraph 17.3.1 to allow welded and corrugated metal sheath to be made of copper alloy or bronze alloy;
(5) Revisions to Section 34, Tension Test of Interlocked Armor, to specify that the Tension Test is to be conducted without a connector; and
(6) Revisions to the Dielectric Voltage-Withstand Test to allow for an equivalent DC voltage test.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Comment Deadline: December 18, 2005

AAMI (Association for the Advancement of Medical Instrumentation)

ANSI/AAMI/ISO TIR 11139-2005, Sterilization of health care products - Vocabulary, 2nd Edition (technical report)

Provides definitions of terms in the field of sterilization technology.

Single copy price: $45.00 for AAMI members; $90.00 for non-members

Order from: AAMI, Customer Service: customerservice@aami.org

Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

ISA (ISA)

ANSI/ISA TR12.13.05-2002, Open Path Installation, Maintenance & Operation - Technical Report (technical report)

ISA TR12.13.05 gives guidance on the selection, installation, use, and maintenance of combustible open path monitors for the detection and measurement of flammable gases complying with the requirements of ISA 12.13.04.

Single copy price: $(not yet available to general public)

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, ISA; ebeattie@isa.org

Send comments (with copy to BSR) to: Same

Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

AAMI
Association for the Advancement of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x206

Fax: (703) 276-0793
Web: www.aami.org

ANSI
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New York, NY 10036
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API (Organization)
American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.org

ASC X9
Accredited Standards Committee X9, Incorporated
P.O. Box 4035
Annapolis, MD 21403
Phone: (301) 879-7988
Fax: (301) 879-5124
Web: www.x9.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASSE
American Society of Safety Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

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

BIFMA
Business and Institutional Furniture Manufacturers Association
2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 495467500
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Fax: (616) 285-3765
Web: www.bifma.com/

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

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International Aquatic Foundation
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Alexandria, VA 22314
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Fax: (703) 549-0493
Web: www.nspi.org

ISA
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
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NEMA (ASC C78)
National Electrical Manufacturers Association
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Rosslyn, VA 22209
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Web: www.aami.org

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Washington, DC 20005
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Phone: (301) 879-7988
Fax: (301) 879-5124
Web: www.x9.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASSE
American Society of Safety Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

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

BIFMA
Business and Institutional Furniture Manufacturers Association
2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 495467500
Phone: (616) 285-3963
Fax: (616) 285-3765
Web: www.bifma.com/

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

IAF
International Aquatic Foundation
2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 x127
Fax: (703) 549-0493
Web: www.nspi.org

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

ITI (INCITS)
INCITS Secretariat/ITI
1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

NEMA (ASC C78)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3377
Web: www.nema.org

NSF
NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48113-0140
Phone: (734) 769-5139
Fax: (734) 827-6162
Web: www.nsf.org

PPMI
Hayes and Associates, Inc.
4350 North Fairfax Drive
Arlington, VA 22203
Phone: (703) 516-0648
Fax: (269) 781-6966

SCTE
Society of Cable Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725 x204
Fax: (610) 363-5898
Web: www.scte.org

UL
Underwriters Laboratories Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: 847-664-2881
Fax: 847-313-2881
Web: www.ul.com/

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

UL-IL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2850
Fax: (847) 313-2850

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Phone: (919) 549-1491
Fax: (919) 547-6480

VITA
VMEbus International Trade Association (VITA)
PO Box 19658
Fountain Hills, AZ 85269

Phone: (480) 837-7486
Web: www.vita.com/

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.

RVIA (Recreational Vehicle Industry Association)

Contact: Kent Perkins, RVIA; kperkins@rvia.org

BSR/RVIA TSIC-1-200x, Process Control for Wheel to Hub Fasteners
(new standard)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 1110 N Glebe Road
Suite 220
Arlington, VA 22201

Contact: *Joe Lewelling*

Fax: (703) 276-0793

E-mail: jlewelling@aami.org

BSR/AAMI/ISO 13408-1-200x, Sterilization of Health Care Products - Aseptic Processing - Part 1: General Requirements (identical national adoption)

Stakeholders: Medical device manufacturers, sterilization service providers, U.S. FDA.

Project Need: This document provides requirements for aseptic processing of health care products by manufacturers.

Specifies the general requirements for and offers guidance on processes, programmes and procedures for development, validation and routine control of the manufacturing process for aseptically processed health care products.

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 598-200x, Combine Cleanout (new standard)

Stakeholders: Farmers, custom harvesters, grain buyers, grain/food processors, seed growers.

Project Need: Determines an acceptable level of commingled grain expected from commodities harvested with combine harvesters that have been thoroughly cleaned and prepared.

Develops a verifiable procedure for measuring the level of commingled grain in the combine grain tank sample. Recommends an acceptable level of commingled grains to expect from commodities commonly harvested with currently produced combine harvesters that have been thoroughly cleaned and prepared. Also within the scope of this standard might be a suggested methodology for the clean up of combine harvesters and header equipment.

BSR/ASABE/ISO 3767-1-200x, Tractors and machinery for agriculture and forestry, powered lawn and garden equipment - Symbols for operator controls and displays - Part 1: Common symbols (identical national adoption)

Stakeholders: Agricultural equipment manufacturers and Equipment users.

Project Need: Equipment today is designed for use on a worldwide basis. Adoption and use of ISO 3767-1 will assure that tractors and agricultural machinery designed to comply with ISO 3767-1 will be acceptable for use in North America.

This part of ISO 3767 establishes common symbols for use on operator controls and other displays on tractors and machinery for agriculture and forestry as defined in ISO 3339-0 and ISO 5395. The symbols given apply to controls and displays common to tractors and machinery for agriculture and forestry, and powered lawn and garden equipment, as well as to other types of self-propelled work machines designed to operate off public roads, such as earthmoving machines, powered industrial trucks and mobile cranes.

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

Stakeholders: Agricultural equipment manufacturers and Equipment users.

Project Need: Equipment today is designed for use on a worldwide basis. Adoption and use of ISO 3767-2 will assure that tractors and agricultural machinery designed to comply with ISO 3767-2 will be acceptable for use in North America.

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

ASSE (ASC Z359) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187

Contact: *Timothy Fisher*

Fax: (847) 296-9221

E-mail: tfisher@asse.org

BSR Z359.4-200x, Definitions and Nomenclature Used for Fall Protection and Fall Arrest (new standard)

Stakeholders: Fall Protection and Fall Arrest Community.

Project Need: Based upon the consensus of the Z359 ASC.

This standard establishes the definitions and nomenclature used for fall arrest and fall protection.

ASTM (ASTM International)

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

Contact: *Helene Skloff*

E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM D982-200x, Standard Test Method for Organic Nitrogen in Paper and Paperboard (new standard)

Stakeholders: Electrical and Electronic Insulating Materials Industry.

Project Need: To determine the amount of organic nitrogen present within a sample of electrical insulation paper or paperboard. Nitrogen content is used to determine if the paper or paperboard has been chemically treated to withstand higher than normal operating temperatures.

This test method covers the determination of nitogenous organic materials in paper and paperboard, which typically are used to reduce the thermal degradation of the cellulose in the paper and paperboard.

BSR/ASTM E994-200x, Standard Guide for Calibration and Testing Laboratory Accreditation Systems - General Requirements for Operation and Recognition (new standard)

Stakeholders: E36 Conformity Assessment Industry.

Project Need: To provide guidance for the set-up and operation of an accreditation body and to facilitate agreement on mutual recognition of accreditation of laboratories between such bodies.

This guide covers the general requirements for the operation of a system for accreditation of calibration and testing laboratories so that the accreditation granted and the services by the accreditations may be recognized at a national or an international level, and the body operating the accreditation system may be recongnized at a national or international level as competent and reliable.

BSR/ASTM F1496-200x, Standard Test Method for Performance of Convection Ovens (revision of ANSI/ASTM F1496-1999)

Stakeholders: Food Service Equipment Industry.

Project Need: This test method is intended to be applied to convection ovens operated close to rated input in the dry heating mode, with the circulating fan operating at its maximum speed and without any injection of moisture into the oven cavity.

This test method covers the energy consumption and cooking performance evaluation of convection ovens. The results of applying it can be used by the food service operator to select a convection oven and to understand its energy consumption.

BSR/ASTM F1964-200x, Standard Test Method for Performance of Pressure and Kettle Fryers (revision of ANSI/ASTM F1964-1999)

Stakeholders: Food Service Equipment Industry.

Project Need: This test method is applicable to floor model natural gas and electric units with a 25 to 70-lb oil capacity.

This test method evaluates the energy consumption and cooking performance of pressure and kettle fryers. The food service operator can use this evaluation to select a fryer and understand its energy efficiency and production capacity.

BSR/ASTM F1965-200x, Standard Test Method for Performance of Deck Ovens (revision of ANSI/ASTM F1965-1999)

Stakeholders: Food Service Equipment Industsry.

Project Need: This test method is applicable to gas and electric deck ovens.

This test method evaluates the energy consumption and cooking performance of deck ovens. The food service operator can use this evaluation to select a deck oven and understand its energy consumption.

BSR/ASTM F1991-200x, Standard Test Method for Performance of Chinese (Wok) Ranges (revision of ANSI/ASTM F1991-1999)

Stakeholders: Food Service Equipment Industry.

Project Need: This test method is applicable to nonthermostatically controlled, gas and electric Chinese ranges, including both discreet burners, elements, and induction units.

This test method evaluates the energy consumption and performance of Chinese ranges. The food service operator can use this evauluation to select a Chinese range and understand its energy performance.

BSR/ASTM F2508-200x, Standard for Validation and Calibration of Walkway Surface Tribometers using Reference Surfaces (new standard)

Stakeholders: Pedestrian/Walkway Safety and Footwear Industry.

Project Need: This practice describes the neccessary material, specifications, and the cleaning process for reference materials as well as the requirements for the validation of a supplier's tribometer and calibration of user's tribometer.

This practice is intended to establish the parameters for the validation and calibration of tribometers used to determine the slip resistance of walkway surfaces. Walkway surface tribometers operate using various mechanical principles (for example, pendulum, articulated, strut, motor-drivend drag sled, hand-pulled drag sled, and variable incidence) to quantify surface slip resistance. The slip resistance measure produced by the tribometer is then often compared to the human slip potential.

ATIS (Alliance for Telecommunications Industry Solutions)

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

Contact: *Susan Carioti*

Fax: (202) 347-7125

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

BSR ATIS 0300251-200x, Codes for Identification of Service Providers for Information Exchange (revision and redesignation of ANSI T1.251-2001a)

Stakeholders: Telecom and IT Industry.

Project Need: To provide standardization of Company Codes, IAC Codes, and EC Codes used in mechanized systems throughout the ICT industry in order to facilitate the exchange of information within industry processes.

This standard describes the format, structure and assignment of codes used for the identification of service providers for use in information exchange.

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

Office: 100 Bureau Drive Mail Stop 8642
NIST
Gaithersburg, MD 20899-8462

Contact: *Michael Unterweger*

Fax: (301) 926- 7416

E-mail: unterweg@nist.gov

BSR N42.32-200x, Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security (revision of ANSI N42.32-2003)

Stakeholders: The USDHS, USDOE, and USNRC.

Project Need: To specify performance criteria and test methods used to evaluate self-reading, alarming radiation detection instruments that are pocket-sized, worn on the body and used to detect the presence of ionizing radiation.

This standard describes design and performance criteria along with testing methods for evaluating the performance of instruments for homeland security that are pocket-sized and worn on the body for the purpose of rapid detection of radioactive materials. The performance criteria contained in this standard are meant to provide a means for verifying the capability of these instruments to reliably detect significant changes above background levels of radiation and alert the user to these changes. These devices are not primarily intended to provide a measurement of the dose equivalent rate.

BSR N42.33-200x, Portable Radiation Detection Instrumentation for Homeland Security (revision of ANSI N42.33-2003)

Stakeholders: The USDHS, USDOE, and USNRC.

Project Need: The purpose of this standard is to specify technical performance requirements and performance testing requirements for those purchasing and using portable radiation detectors for Homeland Security applications.

The purpose of this standard is to specify performance criteria and test methods used to evaluate portable radiation detection instruments. These instruments are used for detection of photon emitting radioactive materials and quantification of photon exposure rates. Instruments are used for the purposes of detection, interdiction and prevention.

BSR N42.34-200x, Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides (revision of ANSI N42.34-2003)

Stakeholders: The USDHS, USDOE, and USNRC.

Project Need: This protocol addresses instruments that can be used for homeland security applications to detect and identify radionuclides, for gamma-ray exposure rate measurement, and for indication of neutron radiation.

This protocol specifies general requirements and test procedures, radiation response requirements, and electrical, mechanical, and environmental requirements. Successful completion of the tests described in this protocol should not be construed as an ability to successfully identify all isotopes in all environments.

BSR N42.35-200x, Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security (revision of ANSI N42.35-2004)

Stakeholders: The USDHS, USDOE, and USNRC.

Project Need: The purpose of this standard is to specify performance criteria and test methods used to evaluate installed radiation detection portal monitors for use in homeland security.

This standard provides the testing and evaluation criteria for Radiation Detection Portal Monitors that detect radioactive materials. Portal monitors may be used in permanent installations, in temporary installations for short-duration detection needs, or as a transportable system.

RVIA (Recreational Vehicle Industry Association)

Office: 1896 Preston White Drive
P.O. Box 2999
Reston, VA 20195-0999

Contact: *Kent Perkins*

Fax: (703) 620-5071

E-mail: kperkins@rvia.org

BSR/RVIA 12V-200x, Low Voltage Systems in Conversion and Recreational Vehicles (revision of ANSI/RVIA 12V-2004)

Stakeholders: Recreational vehicle manufacturers, RV component manufacturers and operators of RVs.

Project Need: With the variety of 12V electronic components installed in both conversion and recreational vehicles, a uniform and compatible standard was needed in order to design and interface with the original chassis manufactuer.

This standard covers the installation of low-voltage electrical systems and devices within the conversion and recreational vehicles.

BSR/RVIA TSIC-1-200x, Process Control for Wheel to Hub Fasteners (new standard)

Stakeholders: Axle, wheel hardware, and trailer (RV, marine, cargo and other) manufacturers.

Project Need: To improve trailer reliability and enhance consumer safety through careful design of the wheel assembly process and systematic control of that process.

Describes recommended process control regarding wheel-to-hub fasteners.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Robin Fenton*

E-mail: rfenton@scte.org

BSR/SCTE 24-11-200x, IPCablecom Part 11: Internet Signaling Transport Protocol (ISTP) (revision of ANSI/SCTE 24-11-2001)

Stakeholders: Cable Telecommunications Industry.

Project Need: Contains additional information.

This standard describes the Internet Signaling Transport Protocol (ISTP), which facilitates signaling interconnection between IPCablecom control elements (CMS, MGC) and the PSTN SS7 network through IPCablecom SS7 Signaling Gateways.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834

Contact: *Susanne White*

Fax: (703) 907-7727

E-mail: swhite@tiaonline.org

BSR/TIA 102.BAHA-200x, P25 Fixed Station Interface Messages and Procedures (new standard)

Stakeholders: Telecommunications Industry.

Project Need: This standard defines the P25 fixed station interface for conventional operation.

Standardizes the P25 Fixed Station interface for conventional operation. The standard enables a P25 system to utilize stations from more than one manufacturer.

BSR/TIA 470.210-C-1-200x, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones - Addendum 1 (supplement to ANSI/TIA 470-210-C-2004)

Stakeholders: Telecommunications Industry.

Project Need: This supplement corrects performance requiremnts from TIA-470-B.

This addendum corrects an error made in transferring the longitudinal balance performance requirements from TIA-470-B to this document in the process of creating this revision.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO and IEC Draft International Standards

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

Comments

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

Ordering Instructions

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 22005, Traceability in the feed and food chain - General principles and basic requirements for system design and implementation - 2/16/2006, $45.00

BUILDING ENVIRONMENT DESIGN (TC 205)

ISO/DIS 16814, Building environment design - Indoor air quality - Methods of expressing the quality of indoor air for human occupancy - 2/16/2006, $132.00

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

ISO/DIS 14644-6, Cleanrooms and associated controlled environments - Part 6: Vocabulary - 2/9/2006, $81.00

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO/DIS 22965-1, Concrete - Part 1: Methods of specifying and guidance for the specifier - 2/16/2006, $81.00

ISO/DIS 22965-2, Concrete - Part 2: Specification of constituent materials, production of concrete and conformity of concrete - 2/16/2006, $111.00

DOORS AND WINDOWS (TC 162)

ISO/DIS 15822, Test method of doorset opening performance in diagonal deformation - Seismic aspects - 2/16/2006, $45.00

FIRE SAFETY (TC 92)

ISO/DIS 6944-1, Fire containment - Elements of building construction - Part 1: Ventilation ducts - 2/16/2006, $97.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 19973-4, Pneumatic fluid power - Assessment of component reliability by testing - Part 4: Pressure regulators - 2/16/2006, $45.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19136, Geographic information - Geography Markup Language (GML) - 2/16/2006, $267.00

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

ISO/DIS 10414-2, Petroleum and natural gas industries - Field testing of drilling fluids - Part 2: Oil-based fluids - 2/9/2006, $154.00

NUCLEAR ENERGY (TC 85)

ISO/DIS 22875, Nuclear energy - Determination of chlorine and fluorine in uranimu dioxide powder and sintered pellets - 2/16/2006, $53.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 11810-2, Lasers and laser-related equipment - Test method and classification for the laser-resistance of surgical drapes and/or patient-protective covers - Part 2: Secondary ignition - 2/9/2006, $58.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 17132, Paints and varnishes - T-bend test - 2/9/2006, $53.00

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

ISO/DIS 1167-3, Thermoplastics pipes, fittings and assemblies for the conveyance of fluids - Determination of the resistance to internal pressure - Part 3: Preparation of components - 2/9/2006, $45.00

PUMPS (TC 115)

ISO/DIS 13709, Centrifugal pumps for petroleum, petrochemical and natural gas industries - 2/9/2006, $183.00

IEC Standards

42/203/FDIS, IEC 60060-3 Ed. 1.0: High voltage test techniques - Part 3: Definitions and requirements for on-site tests, 01/13/2006

46A/779/FDIS, IEC 61196-1-1: Coaxial communication cables - Part 1-1: Capability approval for coaxial cables, 01/13/2006

46A/780/FDIS, IEC 61196-1-112: Coaxial communication cables - Part 1-112: Electrical test methods - Test for return loss (uniformity of impedance), 01/13/2006

46A/781/FDIS, IEC 61196-1-115: Coaxial communication cables - Part 1-115: Electrical test methods - Test for regularity of impedance (pulse/step function return loss), 01/13/2006

46A/782/FDIS, IEC 61196-1-122: Coaxial communication cables - Part 1-122: Electrical test methods - Test for cross-talk between coaxial cables, 01/13/2006

46A/783/FDIS, IEC 61196-1-317: Coaxial communication cables - Part 1- 317: Mechanical test methods - Test for crush resistance of cable, 01/13/2006

46A/784/FDIS, IEC 61196-1-324: Coaxial communication cables - Part 1-324: Mechanical test methods - Test for abrasion resistance of cable, 01/13/2006

56/1081/FDIS, IEC 61124 Ed. 2.0: Reliability testing - Compliance tests for constant failure rate and constant failure intensity, 01/13/2006

61B/306/FDIS, IEC 60335-2-90 Ed 3.0: Household and similar electrical applicances - Safety - Part 2-90: Particular requirements for commercial microwave ovens, 01/13/2006

86B/2239/FDIS, IEC 61754-13 Ed. 2.0: Fibre optic connector interfaces - Part 13: Type FC-PC connector, 01/13/2006

45B/486/FDIS, IEC 62327 Ed.1: Radiation Protection Instrumentation - Hand-Held Instruments for the Detection and Identification of Radionuclides and for the Indication of Ambient Dose Equivalent Rate from Photon Radiation, 01/06/2006

48B/1591/FDIS, IEC 61076-2-101 A1 Ed.1: Connectors for electronic equipment - Part 2-101: Circular connectors - Detail specification for circular connectors M8 with screw- or snap-locking, M12 with screw-locking for low voltage applications, 01/06/2006

57/792/FDIS, IEC 60870-5-6 Ed.1: Telecontrol equipment and systems - Part 5-6: Guidelines for conformance testing for the IEC 60870-5 companion standards, 01/06/2006

64/1497/FDIS, IEC 60364-6, Ed.1: Low-voltage electrical installations - Part 6: Verification, 01/06/2006

64/1498/FDIS, Amendment 2 to IEC 60364-4-44, Ed.1: Low-voltage electrical installations - Part 4-44: Protection against voltage disturbances and measures against electromagnetic influences - Clause 444: Measures against electromagnetic, 01/06/2006

77B/485/FDIS, IEC 61000-4-3, Ed. 3: Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test, 01/06/2006

Newly Published ISO and IEC Standards

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 5495:2005, Sensory analysis - Methodology - Paired comparison test, $81.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 6966-1:2005, Aircraft ground equipment - Basic requirements - Part 1: General design requirements, $67.00

ISO 6966-2:2005, Aircraft ground equipment - Basic requirements - Part 2: Safety requirements, $67.00

BASES FOR DESIGN OF STRUCTURES (TC 98)

ISO 23469:2005, Bases for design of structures - Seismic actions for designing geotechnical works, $154.00

CAST IRON AND PIG IRON (TC 25)

ISO 17804:2005, Founding - Ausferritic spheroidal graphite cast irons - Classification, $97.00

DENTISTRY (TC 106)

ISO 22112:2005, Dentistry - Artificial teeth for dental prostheses, $67.00

FINE CERAMICS (TC 206)

ISO 17092:2005, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of corrosion resistance of monolithic ceramics in acid and alkaline solutions, $53.00

FLUID POWER SYSTEMS (TC 131)

ISO 3601-3:2005, Fluid power systems - O-rings - Part 3: Quality acceptance criteria, $58.00

GLASS CONTAINERS (TC 63)

ISO 9100-2:2005, Glass containers - Vacuum lug finishes - Part 2: 33 medium, $32.00

ISO 9100-3:2005, Glass containers - Vacuum lug finishes - Part 3: 38 regular, $32.00

ISO 9100-4:2005, Glass containers - Vacuum lug finishes - Part 4: 38 medium, $32.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 12647-4:2005, Graphic technology - Process control for the production of half-tone colour separations, proofs and production prints - Part 4: Publication gravure printing, $62.00

MACHINE TOOLS (TC 39)

ISO 3089:2005, Machine tools - Test conditions for self-centring, manually operated chucks with one-piece jaws, $58.00

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

ISO 13503-1/Cor1:2005, Petroleum and natural gas industries - Completion fluids and materials - Part 1: Measurement of viscous properties of completion fluids - Corrigendum, FREE

ISO 13628-7:2005, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 7: Completion/workover riser systems, $213.00

ISO 15547-1:2005, Petroleum, petrochemical and natural gas industries - Plate-type heat exchangers - Part 1: Plate-and-frame heat exchangers, $87.00

ISO 15547-2:2005, Petroleum, petrochemical and natural gas industries - Plate-type heat exchangers - Part 2: Brazed aluminium plate-fin heat exchangers, $87.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 18431-1:2005, Mechanical vibration and shock - Signal processing - Part 1: General introduction, $76.00

NICKEL AND NICKEL ALLOYS (TC 155)

ISO 11435:2005, Nickel alloys - Determination of molybdenum - Inductively coupled plasma atomic emission spectrometric method, $58.00

ISO 22033:2005, Nickel alloys - Determination of niobium - Inductively coupled plasma atomic emission spectrometric method, $58.00

OTHER

ISO 4684:2005, Leather - Chemical tests - Determination of volatile matter, $32.00

PHOTOGRAPHY (TC 42)

ISO 20462-1:2005, Photography - Psychophysical experimental methods for estimating image quality - Part 1: Overview of psychophysical elements, $71.00

ISO 20462-2:2005, Photography - Psychophysical experimental methods for estimating image quality - Part 2: Triplet comparison method, $87.00

ISO 20462-3:2005, Photography - Psychophysical experimental methods for estimating image quality - Part 3: Quality ruler method, $87.00

PLASTICS (TC 61)

ISO 483:2005, Plastics - Small enclosures for conditioning and testing using aqueous solutions to maintain the humidity at a constant value, $58.00

ISO 11358-2:2005, Plastics - Thermogravimetry (TG) of polymers - Part 2: Determination of activation energy, $39.00

ISO 13000-1:2005, Plastics - Polytetrafluoroethylene (PTFE) semi-finished products - Part 1: Requirements and designation, $58.00

ISO 13000-2:2005, Plastics - Polytetrafluoroethylene (PTFE) semi-finished products - Part 2: Preparation of test specimens and determination of properties, $58.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO 21178:2005, Light conveyor belts - Determination of electrical resistances, $71.00

ISO 21179:2005, Light conveyor belts - Determination of the electrostatic field generated by a running light conveyor belt, $39.00

ISO 21180:2005, Light conveyor belts - Determination of the maximum tensile strength, $39.00

ISO 21181:2005, Light conveyor belts - Determination of the relaxed elastic modulus, $45.00

ISO 21182:2005, Light conveyor belts - Determination of the coefficient of friction, $45.00

ISO 21183-1:2005, Light conveyor belts - Part 1: Principal characteristics and applications, $28.00

ISO 21183-2:2005, Light conveyor belts - Part 2: List of equivalent terms, $76.00

ROAD VEHICLES (TC 22)

ISO/PAS 22241-1:2005, Diesel engines - NOx reduction agent AUS 32 - Part 1: Quality requirements, $45.00

ISO/PAS 22241-2:2005, Diesel engines - NOx reduction agent AUS 32 - Part 2: Test methods, $106.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 13226:2005, Rubber - Standard reference elastomers (SREs) for characterizing the effect of liquids on vulcanized rubbers, $92.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 24408:2005, Ships and marine technology - Position-indicating lights for life-saving appliances - Testing, inspection and marking of production units, $58.00

SMALL TOOLS (TC 29)

ISO 691:2005, Assembly tools for screws and nuts - Wrench and socket openings - Tolerances for general use, $32.00

TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

ISO 9947:2005, Textile machinery and accessories - Two-for-one twisters - Vocabulary, $67.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 14827-1:2005, Transport Information and control systems - Data interfaces between centres for transport information and control systems - Part 1: Message definition requirements, $53.00

ISO 14827-2:2005, Transport information and control systems - Data interfaces between centres for transport information and control systems - Part 2: DATEX-ASN, $132.00

ISO Technical Specifications

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/TS 22004:2005, Food safety management systems - Guidance on the application of ISO 22000:2005, $62.00

FIRE SAFETY (TC 92)

ISO/TS 22269:2005, Reaction to fire tests - Fire growth - Full-scale test for stairs and stair coverings, $67.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/TS 24154:2005, Hydrometry - Measuring river velocity and discharge with acoustic Doppler profilers, $53.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 19502:2005, Information technology - Meta Object Facility (MOF), $213.00

ISO/IEC 19503:2005, Information technology - XML Metadata Interchange (XMI), $164.00

ISO/IEC 23916:2005, Information technology - Telecommunications and information exchange between systems - Corporate Telecommunication Networks - Signalling Interworking between QSIG and SIP - Call Transfer, $87.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 11802-2:2005, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Technical reports and guidelines - Part 2: Standard Group MAC Addresses, $32.00

ISO/IEC TR 11802-1:2005, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Technical reports and guidelines - Part 1: The structure and coding of Logical Link Control addresses in Local Area Networks, $39.00

ISO/IEC TR 19764:2005, Information technology - Guidelines, methodology and reference criteria for cultural and linguistic adaptability in information technology products, $39.00

IEC Standards

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60384-2 Ed. 3.0 en:2005, Fixed capacitors for use in electronic equipment - Part 2: Sectional specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors, $89.00

IEC 60384-2-1 Ed. 2.0 en:2005, Fixed capacitors for use in electronic equipment - Part 2-1: Blank detail specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors - Assessment levels E and EZ, $43.00

IEC 60384-16 Ed. 2.0 en:2005, Fixed capacitors for use in electronic equipment - Part 16: Sectional specification: Fixed metallized polypropylene film dielectric d.c. capacitors, $89.00

IEC 60384-16-1 Ed. 2.0 en:2005, Fixed capacitors for use in electronic equipment - Part 16-1: Blank detail specification: Fixed metallized polypropylene film dielectric d.c. capacitors - Assessment levels E and EZ, $43.00

IEC 60384-17 Ed. 2.0 en:2005, Fixed capacitors for use in electronic equipment - Part 17: Sectional specification: Fixed metallized polypropylene film dielectric a.c. and pulse capacitors, $97.00

IEC 60384-17-1 Ed. 2.0 en:2005, Fixed capacitors for use in electronic equipment - Part 17-1: Blank detail specification: Fixed metallized polypropylene film dielectric a.c. and pulse capacitors - Assessment levels E and EZ, $53.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 61360-4-DB Ed. 2.0 en:2005, Standard data element types with associated classification scheme for electric components - Part 4: IEC reference collection of standard data element types and component classes, N/A

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-5 Ed. 2.0 b:2005, Medical electrical equipment - Part 2-5: Particular requirements for the safety of ultrasonic physiotherapy equipment, $66.00

IEC 61267 Ed. 2.0 b:2005, Medical diagnostic X-ray equipment - Radiation conditions for use in the determination of characteristics, $122.00

FIBRE OPTICS (TC 86)

IEC 61290-1-2 Ed. 2.0 b:2005, Optical amplifiers - Test methods - Part 1-2: Power and gain parameters - Electrical spectrum analyzer method, $60.00

IEC 61290-1-3 Ed. 2.0 b:2005, Optical amplifiers - Test methods - Part 1-3: Power and gain parameters - Optical power meter method, $66.00

MEASURING RELAYS AND PROTECTION EQUIPMENT (TC 95)

IEC 60255-27 Ed. 1.0 b:2005, Measuring relays and protection equipment - Part 27: Product safety requirements, $204.00

OTHER

CISPR 14-1 Ed. 5.0 b:2005, Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission, $163.00

CISPR 15 Ed. 7.0 b:2005, Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment, $122.00

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

IEC 61338-1-4 Ed. 1.0 en:2005, Waveguide type dielectric resonators - Part 1-4: General information and test conditions - Measurement method of complex relative permittivity for dielectric resonator materials at millimetre-wave frequency, $97.00

WINDING WIRES (TC 55)

IEC 60317-0-4 Amd.2 Ed. 2.0 b:2005, Amendment 2 - Specifications for particular types of winding wires - Part 0-4: General requirements - Glass-fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire, $21.00

IEC Technical Specifications

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

IEC/TS 62101 Ed. 1.0 b:2005, Electrical insulation systems - Short-time evaluation of combined thermal and electrical stresses, $40.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

Corrections to Final Actions

ANSI/UL 499-2005

ANSI/UL 499-2005, Standard for Safety for Electric Heating Appliances, was listed in the Final Actions section of the November 11, 2005 issue of Standards Action with an incorrect date of approval. The correct date of approval is November 7, 2005.

ANSI/UL 2556-2005

ANSI/UL 2556-2005, Standard Text Methods for Wires and Cables, was listed in the Final Actions section of the September 23, 2005 issue of Standards Action with an incorrect date of approval. The correct date of approval is September 6, 2005.

ANSI Accredited Standards Developers

Administrative Reaccreditation

Single Ply Roofing Institute (SPRI)

The Single Ply Roofing Institute (SPRI) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective November 11, 2005. For additional information, please contact: Ms. Linda King, Managing Director, Single Ply Roofing Institute, 77 Rumford Street, Suite 3B, Waltham, MA 02453; PHONE: (781) 647-7026; FAX: (781) 647-7222; E-mail: info@spri.org.

Approval of Reaccreditation

ASC B65 – Safety Specifications for Controls and Signalling Devices for Printing Presses

ANSI's Executive Standards Council has approved the reaccreditation of ASC B65, Safety Specifications for Controls and Signalling Devices for Printing Presses, under revised operating procedures for documenting consensus on proposed American National Standards, effective November 14, 2005. For additional information, please contact the Secretariat of ASC B65: Ms. Mary Abbott, Director, Standards Programs, NPES – Association for Suppliers of Printing, Publishing and Converting Technologies, 1899 Preston White Drive, Reston, VA 20191-4367; PHONE: (703) 264-7229; FAX: (703) 620-0994; E-mail:

Underwriters Laboratories (UL)

ANSI's Executive Standards Council has approved the reaccreditation of Underwriters Laboratories (UL) under revised operating procedures for documenting consensus on proposed American National Standards, effective November 10, 2005. For additional information, please contact: Mr. Donald Snyder, Manager – U.S. Standards, Underwriters Laboratories, 12 Laboratory Drive, Research Triangle Park, NC 27709; PHONE: (919) 549-1850; fax: (919) 547-6173; E-mail: Donald.E.Snyder@us.ul.com.

International Organization for Standardization (ISO)

ISO/TC 137 – Sizing system, designations and marking for boots and shoes

ANSI has been advised the Secretariat of TC 137, South Africa (SABS) has requested ISO to reactivate this Technical Committee, which held its last plenary meeting in 1980 and is currently placed in standby.

The justification for the reactivation of TC 137 is that there is a need to formalize the ISO 9407 Shoe sizes – Mondopoint system of sizing and marking but most importantly, produce a basis to link the other major systems used worldwide, such as European, UK, USA and Japanese, to agree on universal conversion. The outcome would be an ISO guide on size conversion.

The scope of ISO/TC 137 is as follows:

> Standardization of a system of boot and shoe sizes based on the measurement of the foot, and the designation and marking of such sizes; standardization of sizing ranges (unit and intervals); standardization of a system of calibrating the last or equivalent equipment; terminology.

Any organization wishing the United States to assume participating membership in this ISO Technical Committee should contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346.

UL 217

For your convenience in review, proposed additions are shown underlined and proposed deletions are shown ~~lined out~~.

81.1.5 As a permitted alternative to the use of conformal coating for circuits at a potential of 30 volts rms or less and less than 100 volt-amperes, four samples of the printed wiring board shall be subjected to the following tests. The samples shall be conditioned in the environment described in the Humidity test, see 81.1.5. Following the conditioning, the four samples shall be subjected to the Dielectric voltage-withstand test, see 54, for the 0-30 volt range. There shall not be indication of dielectric breakdown as a result of the test.

37.1.1 A smoke alarm when calibrated to each end of its production window shall operate within the limits specified below when subjected to an aerosol buildup using the test equipment described in 37.3.1 – 37.3.3, and when subjected to a range of air velocities. The smoke generating method used for this test (i.e., smoldering cotton lamp wick or aerosol generator) shall be the same as the method selected by the manufacturer for compliance with the required production tests (refer to 83), and shall be so documented in product reports and procedures created to document compliance to this standard. For an alarm which employs a variable sensitivity setting, test measurements are to be made at maximum and minimum settings. The sensitivity measurement is to be made with the alarm located in the air stream in the least and most favorable horizontal positions for smoke entry as determined in the Directionality Test, Section 39.

a) Visible Smoke Obscuration Limits:

Percent per foot	**Percent per meter**	**OD[a] per foot**	**OD per meter**
4.0	12.5	0.0177	0.0581 maximum
0.5	1.6	0.0022	0.0072 minimum
[a]See 37.3			

b) Measuring Ionization Chamber (MIC) – Measurement:

93pA (minimum) – 37.5 pA (maximum)

UL 268A

For your convenience in review, proposed additions are shown underlined and proposed deletions are shown ~~lined out~~.

36.2.1.1 The combustible for this test is to be a group of Ponderosa pine sticks, ~~nonresinous and free from knots or pitches,~~ placed ~~in a spoke pattern~~ on a hot plate ~~so that the sticks are equiangular from each other. The end of each stick is to be flush with the edge of the hot plate. Each stick is to be 3 by 1 by ¾ inches (76.2 by 25.4 by 19.1 mm) with the 1 by 3 inch face in contact with the hot plate. All surfaces of each stick are to be smooth and free from burrs or holes. The grain of the wood is to be parallel to the stick length. Each stick is to be conditioned for not less than 48 hours at 125°F (52°C) in an air-circulating oven. The stick weight is to be 16 +/-2 grams following the oven conditioning. The number of sticks used is to be varied with the duct air speed as shown in Table 36.3. It is appropriate to sue two hot plates for higher gray smoke generation~~.

Note – The following wood stick and test parameters have been found to be suitable. The Ponderosa pine sticks should be nonresinous and free from knots or pitches, placed in a spoke pattern on the hot plate so that the sticks are equiangular from each other. The end of each stick should be flush with the edge of the hot plate. Each stick should be roughly 3 by 1 by ¾ inches (76.2 by 25.4 by 19.1 mm) with the 1 by 3 inch face in contact with the hot plate. All surfaces of each stick should be smooth and free from burrs or holes. The grain of the wood should be parallel to the stick length. Each stick should be conditioned from not less than 48 hours at 125°F (52°C) in an air-circulating oven. The stick weight should be 16 +/-2 grams following the oven conditioning. The number of sticks used may be varied with the duct air speed as shown in Table 36.3. It is appropriate to use two hot plates for higher gray smoke generation. The above stick dimensions, conditioning times and temperatures, and the number and placement of sticks, are variable as long as the correct smoke build up rates are achieved.