ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

ISSN 0038-9633

Comment Deadline: August 13, 2006

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.18-200x, Machine Tools - Safety Requirements for Machines Processing or Slitting Coiled or Non-Coiled Metal (revision of ANSI B11.18-1997)

This standard applies to machines, and groups of machines arranged in production systems, for processing strip, sheet, or plate metal from a coiled or non-coiled configuration through machines that size or otherwise convert the metal into desired configurations. (Upon approval of B11.18-200X, ANSI B11.14-1996 will be withdrawn.)

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

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

Comment Deadline: August 28, 2006

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 13M/ISO 13503-4-200x, Recommended Practice for Measuring Stimulation and Gravel-Pack Fluid Leakoff Under Static Conditions (identical national adoption)

Provides for consistent methodology to measure fluid loss of stimulation and gravel-pack fluid under static conditions. Excludes fluids that react with pourous media.

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

ASA (ASC S1) (Acoustical Society of America)

Revisions

BSR S1.40-200x, Specification and Verification Procedures for Sound Calibrators (revision of ANSI S1.40-1984 (R2001))

The standard specifies performance requirements for the sound pressure level, frequency, and total distortion generated by a sound calibrator. It also provides requirements for the influence of environmental conditions, for electromagnetic compatibility, and for instrument marking and documentation. It gives details of the tests necessary to verify that a model of sound calibrator conforms to all the requirements, as well as details of the method for periodic testing of a sound calibrator.

Single copy price: $120.00

Obtain an electronic copy from: sblaeser@aip.org

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B30.7-200x, Base Mounted Drum Hoists (revision of ANSI/ASME B30.7-2001)

Applies to base-mounted drum hoists arranged for mounting on a foundation or other supporting structure for lifting or lowering loads, to derrick swingers, and to any variations that retain the same fundamental characteristics.

Single copy price: $20.00

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: Joseph Wendler, ASME; wendlerj@asme.org

BSR/ASME OM-S/G-200x, Standards and Guides for Operation and Maintenance of Nuclear Power Plants (revision of ANSI/ASME OM-S/G-2003)

This document contains standards and guides applicable to the safe and reliable operation and maintenance of nuclear power plants.

Single copy price: $20.00

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: Joanna Berger, ASME; bergerj@asme.org

ASQ (ASC Z1) (American Society for Quality)

New National Adoptions

★ BSR/ISO/ASQ Q10014-200x, Quality management systems - Guidelines for realizing financial and economic benefits (identical national adoption)

This International Standard is addressed to top management. It provides guidelines for realizing financial and economic benefits through the effective application of eight quality management principles derived from ISO 9000:2005. These principles are subsequently referred to as "management principles" within the body of this standard. The intent of this document is to provide top management with information to facilitate effective application of principles and selection of tools that enable success and sustainability of an organization. A self assessment is included as a gap analysis and prioritization tool.

Single copy price: $52.00 (member)/$65.00 (non-member)

Obtain an electronic copy from: standards@asq.org

Order from: Allyson Baue, ASQ; standards@asq.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

★ BSR T1.211-2001 (R200x), Information Interchange - Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North American Telecommunications System (reaffirmation of ANSI T1.211-2001)

The Telecommunications Service Priority (TSP) codes for national security and emergency preparedness (NS/EP) have been developed to ensure priority treatment of North American's most important telecommunications services. These codes, when provided, require and authorize service providers to provision and restore certain services, which have been designated most critical to NS/EP. Services being requested for provisioning or restoration shall have full attention and priority over non-TSP service requests.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.258-1997 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Information Model and Services for Interfaces between Operations Systems Across Jurisdictional Boundaries to Support Service Level Alarm Reporting and Performance Monitoring (reaffirmation of ANSI T1.258-1997 (R2002))

The scope of this standard is limited to Operations-System-to-Operations-System interfaces used for Network Management and located in different jurisdictions.

Single copy price: $151.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.262-1998 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Extension to Generic Network Model for Interfaces across Jurisdictional Boundaries to Support the Service Test Function (reaffirmation of ANSI T1.262-1998 (R2002))

The scope of this standard is to extend the information model in ITU-T Recommendation X.745 for the purpose of testing Plain Old Telephone Service (POTS). The scope of the Service Test Function (STF) is to develop an American National Standards (ANS) standard for testing services. Future work will address the test function for other services.

Single copy price: $96.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS D17.2/D17.2M-200x, Specification for Aerospace Spot and Seam Resistance Welding (new standard)

This specification provides the general resistance welding requirements for resistance-welded aerospace hardware. It includes, but is not limited to, resistance spot and resistance seam welding of aluminium, magnesium, iron, nickel, cobalt, and titanium-based alloys. There are requirements for machine and procedure qualification, production witness samples, and inspection and acceptance criteria for aerospace hardware.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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

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

BIFMA (Business and Institutional Furniture Manufacturers Association)

New Standards

BSR/BIFMA M7.1-200x, Standard Test Method for Determining VOC Emissions from Office Furniture, Components and Seating (new standard)

The standard test method is intended for determining volatile organic compounds (VOCs including aldehydes) emissions from office furniture and seating under environmental and product usage conditions that are typical of those in office buildings.

Single copy price: Free

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

BSR/BIFMA X7.1-200x, Standard for Formaldehyde and TVOC Emissions of Low-Emitting Office Furniture Systems and Seating (new standard)

This standard is intended to provide performance requirements for the emissions of Volatile Organic Compounds (VOCs), including formaldehyde and aldehydes from office furniture systems and seating.

Single copy price: Free

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 E1.18-200x, Selection, installation, and use of single-conductor portable power feeder cable systems for use at less than 601 volts nominal for the distribution of electrical energy in the entertainment and live-event industries (new standard)

Offers guidance on the selection, installation, and safe use of single-conductor portable power feeder cable systems used in the entertainment and live-event industries as power distribution systems.

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

HI (Hydraulic Institute)

Revisions

BSR/HI 1.3-200x, Centrifugal Pumps for Design and Application (revision of ANSI/HI 1.3-2000)

This standard applies to rotodynamic (centrifugal) pump types, in worldwide markets. The purpose is to provide information regarding the design and application of rotodynamic pumps for various services. No attempt has been made to cover all phases of pump application, however an endeavor has been made to point out some of the principal features of pumps and the precautions that should be taken in their use.

Single copy price: Free

Obtain an electronic copy from: gromanyshyn@pumps.org

Order from: Gregory Romanyshyn, HI; gromanyshyn@pumps.org

Send comments (with copy to BSR) to: Same

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

Reaffirmations

INCITS/ISO/IEC 13714-1995 (R200x), Information Technology - User Interface to Telephone-Based Services: Voice Messaging Application (reaffirmation of INCITS/ISO/IEC 13714-1995 (R2000))

This international Standard will provide users of voice messaging systems with a consistent mode of interaction in a way that is independent of the underlying system implementations. The interface is based on a set of design guidelines annexed to this International Standard.

Single copy price: $30.00

Obtain an electronic copy from: www.global.ihs.com

Order from: http://www.webstore.ansi.org/ansidocstore/find.asp?

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 24-21-200x, BV16 Speech Codec Specification for Voice Over IP Applications in Cable Telephony (new standard)

This document contains the description of the BV16 speech codec. BV16 compresses 8-kHz sampled narrowband speech to a bit rate of 16 kb/s by employing a speech coding algorithm called Two-Stage Noise Feedback Coding (TSNFC).

Single copy price: Free (electronic copy)

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

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

Send comments (with copy to BSR) to: Stephen Oksala, SCTE; soksala@scte.org

BSR/SCTE 118-1-200x, Program-Specific Ad Insertion - Data Field Definitions, Functional Overview and Application Guidelines (new standard)

This document defines the functionality associated with Program-Specific Ad Insertion. Program-Specific Ad Insertion is the scheduling and insertion of a spot into a digital broadcast program based on the program identifier passed in the SCTE 35 cue message. The usage of specific data fields defined in SCTE 35 are defined in this document.

Single copy price: Free (electronic copy)

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

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

Send comments (with copy to BSR) to: Stephen Oksala, SCTE; soksala@scte.org

Reaffirmations

BSR/SCTE 12-2001 (R200x), Test Method for Center Conductor Bond to Dielectric for Trunk, Feeder and Distribution Coaxial Cables (reaffirmation of ANSI/SCTE 12-2001)

This test is to etermine the bond strength etween the center conductor and dielectric for specified semi-flexible coaxial cables.

Single copy price: Free (electronic copy)

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

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

Send comments (with copy to BSR) to: Robin Fenton, SCTE; rfenton@scte.org

BSR/SCTE 21-2002 (R200x), Carriage of National Television System Committee (NTSC) Vertical Blinking Interval (VBI) Data in Cable Digital Transport Streams (reaffirmation of ANSI/SCTE 21-2002)

This document defines a standard for the carriage of Vertical Blanking Interval (VBI) services in MPEG-2 compliant bitstreams constructed in accordance with ISO/IEC 13818-2. The approach builds upon a data structure defined in the ATSC A/53 Digital Television Standard, and is designed to be backwards-compatible with that method.

Single copy price: Free (electronic copy)

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

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

Send comments (with copy to BSR) to: Robin Fenton, SCTE; rfenton@scte.org

SIA (Security Industry Association)

New Standards

BSR/SIA PIR-02-200x, Passive Infrared (PIR) Motion Detector- Open Systems Integration and Performance Standards (OSIPS) - Testing Standards for Interior PIR Detectors Intended for High Security Use (new standard)

The standard describes recommended testing conditions and methods for establishing baseline performance characteristics for interior passive infrared (PIR) motion detectors that are intended for use in high security applications. It provides a definition for test conditions and procedures that have minimal variables so that testing can be easily replicated resulting in consistency among testing entities. It also provides a consistent method of reporting the test results.

Single copy price: N/A

Obtain an electronic copy from: http://www.siaonline.org/response.asp?c=stds_sc_sns00&r=1280

Order from: Monica Vago, SIA; mvago@siaonline.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/SIA CP-01-200x, Control Panel Standard - Features for False Alarm Reduction (revision of ANSI/SIA CP-01-2000)

This standard details recommended design features for security system control panels and their associated arming and disarming devices to reduce the incidence of false alarms. These features are applicable to both residential and commercial properties protected by an electronic security system. This standard is intended for use by manufacturers in the design of control panels and alarm signal receivers.

Single copy price: N/A

Obtain an electronic copy from: http://www.siaonline.org/response.asp?c=stds_sc_cp00&r=1280

Order from: Monica Vago, SIA; mvago@siaonline.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

★ BSR/UL 858A-200x, Standard for Safety for Safety-Related Solid-State Controls for Household Electric Ranges (new standard)

Removes redundant requirements, specifically the
(a) Power Supply Interruption Test;
(b) Transient Surge Tests;
(c) Ramp Voltage Tests;
(d) Electrostatic Discharge Tests;
(e) Thermal Cycling Test; and
(f) Shipping and Storage Test;
and revises tests to include only the equipment settings and configurations specific to household electric ranges, specifically the
(g) Transient Overvoltage Tests;
(h) Electromagnetic Susceptibility Tests; and
(i) Humidity 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: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

Revisions

BSR/UL 444-200x, Standard for Safety for Communications Cables (revision of ANSI/UL 444-2005)

Provides:

(1) Revisions to Clause 6.13, Cold Impact of Outdoor Type CMX Cable, to address more current and common test methodology; and
(2) Addition of new Clauses 6.22 and 7.3.8, indicating marking and test requirements for communication wires and cables located outdoors, and exposed to direct sunlight.

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

BSR/UL 558-200x, Standard for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-1998)

Covers:

(1) Editorial revisions to 3.1, 5.8 and 11.3;
(2) Addition of new references to 3.1 and 5.8;
(3) Revision of wiring requirements in Sections 5 and 9;
(4) Revision to the fuel changeover requirements in Section 13;
(5) Addition of an exception for EFI systems in 13.4.4; and
(6) Revision to clarify requirement in 19.1.4.

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 Cahill; UL-IL, Megan.M.Cahill@us.ul.com

BSR/UL 583-200x, Standard for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2006)

Covers:

(1) Addition of definitions;
(2) Editorial revisions to 3.1, 21.1 and 31.1;
(3) Clarification of the requirements in 5.6, 9.1, 9.4, 19.2, 19.3, and 20.1.7;
(4) Revision to the wiring requirements in Sections 8 and 33;
(5) Addition of requirements for nonmetallic battery covers to 10.7;
(6) Revisions to the requirements in 6.2, 9.2, 11.1, 11.3, 12.1, 19.1, 20.1.3, 20.1.4, 20.1.6, 22.1, and 24.7;
(7) Addition of requirements for external charging cables in 13.6;
(8) Replacement of the requirements for power circuits with requirements for LVLE circuits in Section 16;
(9) Deletion of 20.1.5; and
(10) Addition of requirements for protective devices.

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 Cahill; UL-IL, Megan.M.Cahill@us.ul.com

Comment Deadline: September 12, 2006

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

ASME (American Society of Mechanical Engineers)

Withdrawals

ANSI/ASME Y32.4-1977 (R2004), Graphic Symbols for Plumbing Fixtures for Diagrams Used in Architecture and Building Construction (withdrawal of ANSI/ASME Y32.4-1977 (R2004))

Provides graphic symbols for plumbing fixtures for diagrams used in architecture and building construction.

Single copy price: $29.00

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

Correction

BSR/GEIA STD-0005-2-200x: Title Change

The GEIA Committee has changed the title of the document for BSR/GEIA STD-0005-2-200x, which appeared in the Call-for-Comment section of the June 16, 2006 edition of Standards Action. The title of the document has been changed from “Controlling the Effects of Tin on Aerospace and Military Electronic Systems Containing Lead-free Solder” to “Standard for Mitigating the Effects of Tin Whiskers in Aerospace and High Performance Electronic Systems”. For inquiries contact: Chris Denham, GEIA; cdenham@geia.org; amwai@geia.org.

Call for Comment Contact Information

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

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Web: www.aws.org

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Downers Grove, IL 60515
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Web: www.pumps.org

SIA
Security Industry Association
635 Slaters Lane, Suite 110
Alexandria, VA 22307
Phone: 703-683-0393
Fax: 703-683-2469
Web: www.secdealer.com/sdrc/sianew.htm

Send comments to:

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Web: asa.aip.org/index.html

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Web: www.incits.org

SCTE
Society of Cable Telecommunications Engineers
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Fax: (610) 363-5898
Web: www.scte.org

SIA
Security Industry Association
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Alexandria, VA 22307
Phone: 703-683-0393
Fax: 703-683-2469
Web:
www.secdealer.com/sdrc/sianewt
htm

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

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.

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 57.10-1996 (R2006), Design Criteria for Consolidation of LWR Spent Fuel (reaffirmation of ANSI/ANS 57.10-1996): 7/6/2006

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.100-180 Part 1-2006, Specifications for Electronic Exchange of Check and Image Data (new standard): 7/11/2006

Reaffirmations

ANSI X9.32-1998 (R2006), Data Compression Wholesale Financial Telecommunications (reaffirmation of ANSI X9.32-1998): 7/6/2006

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME B31Q-2006, Pipeline Personnel Qualification (new standard): 7/10/2006

Reaffirmations

ANSI/ASME B5.57-1998 (R2006), Method for Performance Evaluation of Computer Numerically Controlled Lathes and Turning Machines (reaffirmation of ANSI/ASME B5.57-1998): 7/6/2006

Supplements

ANSI/ASME OMb Code-2006, Code for Operation and Maintenance of Nuclear Power Plants (supplement to ANSI/ASME OM Code-2004): 7/6/2006

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI T1.651-1996 (R2006), Mobility Management Application Protocol (MMAP) (reaffirmation of ANSI T1.651-1996 (R2001)): 7/6/2006

AWS (American Welding Society)

New National Adoptions

ANSI/AWS A4.2M/ISO 8249:2000-2006, Standard Procedures for Calibrating Magnetic Instruments to Measure the Delta Ferrite Content of Austenitic and Duplex Ferritic-Austenitic Stainless Steel Weld Metal (national adoption with modifications and revision of ANSI/AWS A4.2M/A4.2-1997): 7/10/2006

ANSI/AWS C4.6M (ISO 9013:2002)-2006, Thermal Cutting - Classification of Thermal Cuts - Geometric Product Specification and Quality Tolerances (identical national adoption): 7/10/2006

New Standards

ANSI/AWS G1.6-2006, Specification for the Qualification of Plastics Welding Inspectors for Hot Gas Extrusion, and Heated Tool Blutt Thermoplastic Welds (new standard): 7/6/2006

ANSI/AWS G1.1M/G1.1-2006, Guide to Ultrasonic Assembly of Thermoplastics (new standard): 7/6/2006

Revisions

ANSI/AWS F1.3M-2006, A Sampling Strategy Guide for Evaluating Contaminants in the Welding Environment (revision of ANSI/AWS F1.3-1999): 7/6/2006

AWWA (American Water Works Association)

New Standards

ANSI/AWWA C226-2006, Stainless Steel Fittings for Waterworks Service Sizes 1/2 In. Through 72 In. (15 mm Through 1,800 mm) (new standard): 7/6/2006

Revisions

ANSI/AWWA C219-2006, Bolted, Sleeve-Type Couplings for Plain-End Pipe (revision of ANSI/AWWA C219-2001): 7/6/2006

BHMA (Builders Hardware Manufacturers Association)

New Standards

ANSI/BHMA A156.115-2006, Hardware Preparation for Steel Doors and Frames (new standard): 7/6/2006

ANSI/BHMA A156.115-W-2006, Hardware Preparation for Wood Doors and Frames (new standard): 7/6/2006

IEEE (Institute of Electrical and Electronics Engineers)

Revisions

ANSI/IEEE C63.17-2006, Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices (revision of ANSI/IEEE C63.17-1997): 6/28/2006

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

Reaffirmations

ANSI INCITS 323-1998/AM1-2001(R2006), Information Technology - High-Performance Parallel Interface - 6400 Mbit/s Physical Layer - Amendment 1 (supplement to ANSI INCITS 323-1998) (reaffirmation of ANSI INCITS 323-1998/AM1-2001): 6/28/2006

Withdrawals

ANSI INCITS 230-1994/AM1-1996 (R2001), Information Technology - Fibre Channel Physical and Signaling Interface (FC-PH) - Amendment 1 (withdrawal of ANSI INCITS 230-1994/AM1-1996 (R2001)): 6/28/2006

ANSI INCITS 272-1996 (R2001), Information Technology - Fibre Channel - Arbiturated Loop (FC-AL) (withdrawal of ANSI INCITS 272-1996 (R2001)): 6/28/2006

ANSI INCITS 283-1996 (R2001), Information Technology - High-Performance Parallel Interface- Encapsulation of Frames of the Fibre Channel Physical and Signaling Interface (FC-PH Encapsulation) (HIPPI-FC) (withdrawal of ANSI INCITS 283-1996 (R2001)): 6/28/2006

ANSI INCITS 342-2001, Information Technology - Fibre Channel Backbone (FC-BB) (withdrawal of ANSI INCITS 342-2001): 6/28/2006

ANSI INCITS 343-2001, Information Technology - Scheduled Transfer - Reliable Transport Profile (ST-RTP) (withdrawal of ANSI INCITS 343-2001): 6/28/2006

ANSI INCITS 348-2001, Information Technology - Fibre Channel - Generic Services - 3 (FC-GS-3) (withdrawal of ANSI INCITS 348-2001): 6/28/2006

NECA (National Electrical Contractors Association)

New Standards

ANSI/NECA 411-2006, Standard for Installing and Maintaining Uninterruptible Power Supplies (UPS) (new standard): 6/28/2006

Reaffirmations

ANSI/NECA 202-2001 (R2006), Standard for Installing Industrial Heat Tracing Systems (reaffirmation of ANSI/NECA 202-2001): 6/28/2006

Revisions

ANSI/NECA/BICSI 568-2006, Standard for Installing Commercial Building Telecommunications Cabling (revision of ANSI/NECA/BICSI 568-2001): 6/28/2006

NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

ANSI C136.28-2006, Roadway and Area Lighting Equipment - Glass Lenses Used in Luminaires (new standard): 7/6/2006

NSF (NSF International)

Revisions

ANSI/NSF 14-2006 (i12r2), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003): 7/7/2006

ANSI/NSF 46-2006 (i12), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2005): 7/10/2006

TIA (Telecommunications Industry Association)

Supplements

ANSI/TIA 637-B-1[E]-2006, Short Message Services (SMS) for Wideband Spread Spectrum Systems - Release B; Addendum 1 (supplement to ANSI/TIA 637-B-2002): 6/28/2006

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 1236-2006, Standard for Safety for Battery Chargers for Charging Engine-Starter Batteries (new standard): 7/11/2006

ANSI/UL 1769-2006, Standard for Cylinder Valves (new standard): 7/6/2006

Reaffirmations

★ ANSI/UL 1448-2001 (R2006), Standard for Safety for Electric Hedge Trimmers (reaffirmation of ANSI/UL 1448-2001): 7/6/2006

Revisions

ANSI/UL 555S-2006, Standard for Safety for Smoke Dampers (revision of ANSI/UL 555S-2001): 6/30/2006

ANSI/UL 555-2006, Standard for Safety for Fire Dampers (revision of ANSI/UL 555-2001): 7/7/2006

ANSI/UL 844-2006a, Standard for Safety for Electric Lighting Fixtures for Use in Hazardous (Classified) Locations (revision of ANSI/UL 844-2006): 7/10/2006

ANSI/UL 907-2006, Standard for Safety for Fireplace Accessories (revision of ANSI/UL 907-2005): 7/6/2006

ANSI/UL 913-2006, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations (revision of ANSI/UL 913-2003): 7/6/2006

ANSI/UL 60950-1-2006, Information Technology Equipment - Safety - Part 1: General Requirements (revision of ANSI/UL 60950-1-2002): 7/7/2006

Corrections

ANSI/ASSE 1008-2006: Incorrect Title

In the Final Actions section of the May 26, 2006 edition of ANSI Standards Action, the title for ANSI/ASSE 1008-2006 was listed incorrectly. The correct title for this standard is: “Performance Requirements for the Plumbing Aspects of Residential Food Waste Disposer Units”.

ANSI/UL 103-2006: Incorrect Approval Date

In the Final Actions section of the June 23, 2006 issue of Standards Action, the approval date of ANSI/UL 103-2006, Standards for Factory-Built Chimneys for Residential Type and Building Heating Appliances, was listed incorrectly. The actual date of approval was May 25, 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 (ASC A14) (American Ladder Institute)

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BSR A14.3-200x, Ladders - Fixed - Safety Requirements (revision of ANSI A14.3-2002)

Stakeholders: Users of fixed ladders.

Project Need: Update an existing standard for its 5-year cycle.

This standard prescribes minimum requirements for the design, construction, and use of fixed ladders and sets forth requirements for cages, wells, and ladder safety systems used with fixed ladders, in order to minimize personal injuries. All parts and appurtenances necessary for a safe and efficient ladder shall be considered integral parts of the design.

ANS (American Nuclear Society)

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BSR/ANS 3.5-200x, Nuclear Power Plant Simulators for Use in Operator Training and Examination (revision of ANSI/ANS 3.5-1998)

Stakeholders: Domestic and International owners, operators, vendors, and regulators of nuclear power plant simulators.

Project Need: Current standard is actively endorsed by the U.S. Nuclear Regulatory Commission and requires review and update to meet industry expectations. Other factors that drive the update are the incorporation of technological advances in simulators, incorporation of user feedback, and clarification.

This standard establishes the functional requirements for full-scope nuclear power plant control room simulators for use in operator training and examination. The standard also establishes criteria for the scope of simulation, performance, and functional capabilities of simulators. This standard does not address simulators for reactors not subject to U.S. Nuclear Regulatory Commission licensing. This standard does not establish criteria for the use of simulators in training programs.

CSA (3) (CSA America, Inc.)

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Cleveland, OH 44131-5575

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BSR Z21.47a-200x, Gas-Fired Central Furnaces (same as CSA 2.3a) (revision of ANSI Z21.47-200x)

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

Project Need: To revise standard for safety.

Details test and examination criteria for automatically operating gas-fired central furnaces for use with natural, manufactured. and mixed gases, LP gases and LP gas-air mixtures. Central furnaces are designed to supply heated air through ducts to building spaces remote from or adjacent to the appliance location. Central furnaces are intended for installation in residential, commercial and industrial structures including Direct Vent, Recreational Vehicle, Outdoor and Manufactured (Mobile) Home.

HI (Hydraulic Institute)

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Parsippany, NJ 07054-3802

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BSR/HI 2.1-2.2 -200x, Vertical Pumps for Nomenclature and Definitions (revision of ANSI/HI 2.1-2.2-2000)

Stakeholders: Pump manufacturers; specifiers; purchasers; and

Project Need: To improve and update the existing ANSI/HI Standard and harmonize it with other ANSI/HI Standards.

This standard is for vertical pumps of all industrial and commercial designs. It also includes nomenclature. Classification of pumps is done by impeller and casing configuration, application of the pump, specific speed, or by mechanical configuration.

BSR/HI 2.3-200x, Vertical Pumps for Design and Application (revision of ANSI/HI 2.3-2000)

Stakeholders: Pump manufacturers; specifiers; purchasers; and

Project Need: To improve and update the existing ANSI/HI Standard for Design and Application.

This standard provides the reader with information regarding the application of vertical pumps of all industrial and commercial types, except horizontal centrifugal pumps as covered in ANSI/HI 1.3-2000. No attempt has been made to cover all phases of vertical pump application, but an endeavor has been made to point out some of the principal features of vertical pumps and the precautions that should be taken in their application and use.

BSR/HI 2.4-200x, Vertical Pumps for Installation, Operation, and Maintenance (revision of ANSI/HI 2.4-2000)

Stakeholders: Pump manufacturers; specifiers; purchasers; and

Project Need: To improve and update the existing ANSI/HI Standard and harmonize it with ANSI/HI 1.4-200X for Centrifugal Pumps.

This standard is for vertical pumps of all industrial and commercial types. It provides information regarding installation, operation, and maintenance for vertical pumps. Pre-installation, storage recommendations, and site preparation are covered as well.

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 1155-200x, VME eXtensions for Instrumentation (VXI) Upgrade for Serial Bus (VITA 41.3) Integration and Other Enhancements (new standard)

Stakeholders: Suppliers of VXI instrumentation; integrators.

Project Need: To keep up with advancing technology to prevent the obsolescence of an "open ATS architecture", while assuring stakeholders (vendors, integrators and users), that the investments made or planned will be worthwhile.

This standard describes the electrical and mechanical specifications of the IEEE-1155 VME eXtensions for Instrumentation (VXI) Standard that supports an integrated legacy parallel bus and serial bus architecture adopted from VME International Trade Association (VITA) Standard 41.3, and LAN eXtensions for Instrumentation (LXI) Consortium.

BSR/IEEE 1491-200x, Guide for Selection and Use of Battery Monitoring Equipment in Stationary Applications (revision of ANSI/IEEE 1491-2005)

Stakeholders: Battery monitoring equipment manufacturers; battery and battery services companies.

Project Need: To update the standard to the current state of the art.

This guide discusses operational parameters that may be observed by battery monitoring equipment used in stationary applications, and the relative value of such observations. Although this guide does not give a listing of commercially available systems, it does provide a means for establishing specifications for the desired parameters to be monitored.

BSR/IEEE 1696-200x, Standard for Terminology and Test Methods for Circuit Probes (new standard)

Stakeholders: Aerospace industry; computing industry; data communications industry.

Project Need: To provide probe manufacturers with a means of comparing their products to those from another manufacturer and, consequently, a basis from which to improve their products.

This standard provides test method(s) and describes transfer (artifact) standards for characterizing electrical circuit probes and probes systems. The systems may include waveform acquisition hardware and software and signal/waveform analysis software.

BSR/IEEE 15026-200x, System and Software Engineering - System and Software Assurance (new standard)

Stakeholders: Banking and finance; medical; manufacturing; military; power generation and distribution.

Project Need: To update life cycle process standards for the system and software life cycles so that they adequately address specific process expectations and outcomes for system and software assurance.

This Standard provides life cycle processes expectations and their associated outcomes for systems and software that must satisfy critical requirements. It specifies activities that must be undertaken, to ensure that systems and software are acquired, developed, and maintained in such a way that is likely to satisfy these requirements, and to provide assurance that the implemented system or software does in fact satisfy these requirements throughout its life cycle.

BSR/IEEE C57.104-200x, Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers (new standard)

Stakeholders: Electric utilities; insurance companies; industrial and commercial facilities; universities; hospitals.

Project Need: To make minor modifications to the 1991 Guide in order to bring the document more in line with current knowledge regarding gas values and related issues.

This guide applies to mineral-oil-immersed transformers and addresses:
(1) The theory of combustible gas generation in a transformer;
(2) The interpretation of gas analysis;
(3) Suggested operating procedures;
(4) Various diagnostic techniques, such as key gases, Dornenberg ratios, and Rogers ratios;
(5) Instruments for detecting and determining the amount of combustible gases present; and
(6) A bibliography of related literature.

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE C62.21-2003 Cor 1-200x, Guide for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery 1000 Volts and Greater - Corrigendum 1: Correction to Equation A.3 (revision of ANSI/IEEE C62.21-2003)

Stakeholders: Designers; protection engineers; operators; owners; developers; students.

Project Need: There is an existing error in the equation that yields an incorrect answer, and will mislead the user.

Removes the square root radical from Equation A.3 in Annex A and corrects three numbers in the associated illustrative example.

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BSR/IEEE 802.1AS-200x, Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks (new standard)

Stakeholders: Developers of AV equipment.

Project Need: To allow time-sensitive applications that use the current IEEE 802 technologies to present data with acceptable jitter, wander, and deviation in time.

This standard specifies the protocol and procedures used to ensure that the synchronization requirements are met for time-sensitive applications, such as audio and video, across Bridged and Virtual Bridged Local Area Networks consisting of LAN media where the transmission delays are fixed and symmetrical; for example, IEEE 802.3 full duplex links. This includes the maintenance of synchronized time during normal operation and following addition, removal, or failure of network components and network reconfiguration. It specifies the use of IEEE 1588 specifications where applicable in the context of IEEE Stds 802.1D and 802.1Q. Synchronization to an externally provided timing signal (e.g., a recognized timing standard such as UTC or TAI) is not part of this standard but is not precluded.

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BSR/IEEE 1694-200x, Standard for Enterprise Strategic Decision Management (new standard)

Stakeholders: Enterprises of all types and sizes, as well as suppliers of enterprise decision management tools.

Project Need: To eliminate waste and improve productivity in management work, much of which is related to decision making, through systems similar to Total Quality Management, ISO 9000, and Six-Sigma.

This project defines a standard framework for the enterprise-level management of strategic decisions. It defines common methods and work products for
(1) decision planning, analysis, traceability and execution;
(2) collaboration within and among enterprises; and
(3) linkages with other business processes.

BSR/IEEE 1902.1-200x, Standard for Long Wavelength Wireless Network Protocol (new standard)

Stakeholders: Healthcare industry; government law enforcement agencies; livestock industry.

Project Need: To create a standard for low-speed, low-cost sensor and visibility networks in harsh environments, with battery/power source lives of over 10 years.

The project will develop a physical layer and data link layer protocol standard for long wavelength (< 450 Khz), low-speed (300-9600 Baud), low-power, medium-range (50' to 100') industrial visibility networks. It will fill a gap between non-network-based RF-ID standards (e.g., ISO/IEC CD 15961-3, ISO 18000-6C or (7) and existing high-bandwidth network standards such as IEEE 802.11 a,b,g and IEEE 802.15.4 e.

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BSR/IEEE 1636.2-200x, Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Maintenance Action Information via the Extensible Markup Language (XML) (new standard)

Stakeholders: Maintenance organizations within various Departments/Ministries of Defense.

Project Need: This standard is being developed as a component of the IEEE P1636 SIMICA project. SIMICA's purpose is to specify software interfaces for access, exchange, and analysis of product diagnostic and maintenance information.

The scope of this standard is the definition of an exchange format, utilizing XML, for exchanging maintenance action information associated with the removal, repair, and replacement of system components to maintain/support an operational system.

BSR/IEEE 1671.3-200x, Standard Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML (Xtensible Markup Language): Exchanging UUT (Unit-Under-Test) Description Information (new standard)

Stakeholders: Manufacturers, users and supporters of these devices or components.

Project Need: To standardize the format and methods for describing devices or components that may be a UUT in a test and maintenance environment.

The scope of this standard is the definition of an exchange format, utilizing XML (Xtensible Markup Language), for information that uniquely describes a category or type of Unit-Under-Test (UUT). The format will include the ability to specify multiple manufacturers for each UUT, as there may be cases where a single UUT is supplied by a variety of manufacturers. This information is intended to support all aspects of the test and maintenance environment.

BSR/IEEE 1671.4-200x, Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML: Exchanging Test Configuration Information (new standard)

Stakeholders: Organizations involved with repair through automatic test such as avionics and military.

Project Need: To standardize the format for describing the configuration of testing elements in an ATS environment, which will allow manufacturers to meet the overall goals of interoperability embodied in this family of standards (IEEE P1671).

The scope of this standard is the definition of an exchange format, utilizing XML, for identifying all of the hardware, software and documentation that may be used to test and diagnose a Unit Under Test (UUT) on an Automatic Test System (ATS).

BSR/IEEE 1671.5-200x, Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML: Exchanging Test Adapter Information (new standard)

Stakeholders: Test Program Set (TPS) developers and Automatic Test Equipment (ATE) users.

Project Need: To standardize the format for describing a test adapter that is used for testing an UUT in a non-manual test environment, which will allow manufacturers to meet the overall goals of interoperability embodied in this family of standards (IEEE P1671) and the family of IEEE P1505 standards.

The scope of this standard is the definition of an exchange format, utilizing XML, for exchanging the test adapter information by defining the interface between the Unit Under Test (UUT) and the Test Station, which includes the description of the test adapter (e.g., physical and electrical characteristics, capabilities/performance, and identification/classification).

BSR/IEEE 1671.6-200x, Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML: Exchanging Test Station Information (new standard)

Stakeholders: Users of the IEEE Std 1671 and IEEE 1505 standards such as Avionics, Military, and telecommunications.

Project Need: To standardize the format for describing a test station that is to be used for testing an UUT in a non-manual test environment, which will allow manufacturers to meet the overall goals of interoperability embodied in this family of standards (IEEE P1671) and the family of IEEE P1505 standards.

The scope of this standard is the definition of an exchange format, utilizing XML, for exchanging the test station information by defining the description of the test station (e.g., physical and electrical characteristics, components, capabilities/performance, and identification/classification).

NSAA (ASC B77) (National Ski Areas Assc.)

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BSR B77.2-200x, Funiculars - Safety Requirements (revision of ANSI B77.2-2004)

Stakeholders: Manufacturers; operators; authorities having jurisdiction of funiculars.

Project Need: To revise the existing standard, updating the requirements for electrical design, enclosed carriers, internal combustion engines and fuel storage, and loading/unloading platforms.

This document is a standard for the design, manufacture, construction, operation, and maintenance of Funiculars for passenger transport.

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.

Announcement of Procedural Revisions
Comment Deadline: August 14, 2006

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298. If possible, please submit comments by August 14, 2006. Mailed comments should be sent to ANSI, ExSC Recording Secretary, 25 West 43rd Street, 4th Floor, New York, NY 10036.

ExSC 6622

Important Time Sensitive Notice

ANSI Accredited Standards Developers (ASDs)

The ANSI Executive Standards Council (ExSC), which is the accrediting body for American National Standards developers, considers the annual procedural compliance form and review process to be an important oversight mechanism. To maintain compliance with the conditions upon which ANSI accreditation was granted, all ANSI Accredited Standards Developers (ASDs) are required to review the revisions listed in each annual compliance form and determine whether or not revisions to your organization's ANSI-accredited procedures are necessary. All ASDs are also required to return the annual compliance form in a timely manner, no later than the date specified, unless an extension of the deadline is granted. For 2006, the submission deadline was March 15, 2006.

Failure to submit a compliance form will be reflected negatively in your organization's next ANSI Audit. In addition, if your organization has not submitted the 2006 Compliance Form or obtained an extension for doing so, the following actions may be taken at the direction of the ANSI ExSC:

1) PINS, BSR-8, and BSR-9 forms will not be processed until your current compliance form is received.

2) A list of names of ASDs that have not returned their compliance forms will be published in *Standards Action* later this year.

3) Your organization may be required to undergo a special audit.

4) Consideration may be given to the suspension of your organization's accreditation; if this is the case, then a notice to this effect will be sent to your organization directly and prior to the suspension.

Please forward any questions relating to this matter to ANSI's Procedures and Standards Administration Department via Email at: PSA@ANSI.org

ExSC 6640

Proposed "Stabilized Maintenance" Option for an American National Standard

The proposed revisions to the *ANSI Essential Requirements* are intended to define a new "stabilized maintenance" option for American National Standards (ANS). In particular, clause 4.7.3 below provides the details of the proposed new option. Other companion revisions are also provided for review and comment.

2.4 Notification of standards development and coordination

Notification of standards activity shall be announced in suitable media as appropriate to demonstrate the opportunity for participation by all directly and materially affected persons. At the initiation of a project to develop or revise an American National Standard, notification shall be transmitted to ANSI using the Project Initiation Notification System (PINS) form, or its equivalent, for announcement in *Standards Action*. A statement shall be submitted and published as part of the PINS announcement that shall include:

(a) an explanation of the need for the project; and

(b) identification of the stakeholders (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard.

Developers are encouraged to consult any relevant international or regional guides that may impact the proposed standard. If the response to sub-section (b) changes substantively as the standard is developed, a revised PINS shall be submitted and published. A PINS form may be submitted, but is not required, at the initiation of a project to reaffirm or withdraw an American National Standard. Comments received in connection with a PINS announcement shall be handled in accordance with these procedures.

A PINS is not required for revisions of an American National Standard that is maintained under continuous maintenance and (1) is registered as such on the ANSI website, (2) has a notice in the standard that the standard is always open for comment and how to submit comments, and (3) has information on the developer's website that the standard is under continuous maintenance and how to submit comments. A PINS is also not required in connection with the decision to maintain an ANS as a stabilized standard.

3.3 Evidence of compliance

ANSI-accredited standards developers shall retain records to demonstrate compliance with all aspects of these and the developer's accredited procedures. Such records shall be available for audit as directed by the ANSI Executive Standards Council (ExSC).

3.3.1 An ANSI-accredited standards developer has three options relative to new, revised or reaffirmed American National Standards maintained under the periodic maintenance option (see 4.7.1):

1. Records shall be retained for one complete standards cycle, or until the standard is revised.

2. Records shall be retained based on the formula established by the ANSI ExSC as set-forth in the *ANSI Auditing Policy and Procedures.*

3. A developer that does not choose option 1 or option 2 will be audited more frequently and shall retain all records for all standards approved[1] as ANS subsequent to the most recent ANSI audit until completion of the current audit.

3.3.2 An ANSI-accredited standards developer has three options relative to new, revised or reaffirmed American National Standards maintained under the continuous maintenance option (see 4.7.2):

1. Records shall be retained for a minimum of five (5) years or until approval of the subsequent revision or reaffirmation of the complete standard.

2. Records shall be retained based on the formula established by the ANSI ExSC as set-forth in the *ANSI Auditing Policy and Procedures.*

3. A developer that does not choose option 1 or option 2 will be audited more frequently and shall retain all records for all standards approved as ANS subsequent to the most recent ANSI audit until completion of the current audit.

3.3.3 An ANSI-accredited standards developer has three options relative to American National Standards maintained under the stabilized maintenance option (see 4.7.3):

1. Records shall be retained until the standard is reaffirmed, revised, or subsequently reviewed in connection with the stabilized maintenance of the standard as an ANS.

2. Records shall be retained based on the formula established by the ANSI ExSC as set-forth in the *ANSI Auditing Policy and Procedures.*

3. A developer that does not choose option 1 or option 2 will be audited more frequently and shall retain all records for all standards approved[2] as ANS subsequent to the most recent ANSI audit until completion of the current audit.

Records concerning withdrawals of standards that are maintained as stabilized American National Standards shall be retained for at least five years from the date of withdrawal or for a duration consistent with the audit schedule.

[1] Approved: the approval process and appeals processes at ANSI have concluded.
[2] Approved: the approval process and appeals processes at ANSI have concluded.

4.2.1.2 Reaffirmation of an American National Standard

The due process and consensus requirements defined herein apply to reaffirmations as they do to all approval actions related to American National Standards. The procedures used for reaffirmation of an American National Standard by an accredited standards developer shall be implemented according to the developer's ANSI accredited procedures. Reaffirmations shall provide an opportunity for public comment.

Reaffirmations shall be accomplished without any substantive change to the main text of the standard. All non-substantive changes in the main text of the standard shall be explained, or noted, in a foreword. An American National Standard undergoing an update of references to standards necessary to implement the American National Standard shall be processed as a revision unless the updated reference is only a reaffirmation of the referenced standard. Any substantive changes in such references requires processing as a revision.

The designation of ANSI approval shall clearly indicate if the approval is a reaffirmation.

4.6 National Adoption of ISO or IEC Standards as American National Standards

ANSI-accredited standards developers that wish to adopt an ISO or IEC standard as an American National Standard shall comply with the requirements set forth in the *ANSI Procedures for the National Adoption of ISO or IEC Standards as American National Standards*.

4.7 Maintenance of American National Standards

American National Standards shall be kept current and relevant by means of timely revision, reaffirmation or action to stabilize. Obsolete standards shall be withdrawn. Standards developers are permitted ~~two~~ three options – periodic maintenance, ~~or~~ continuous maintenance or stabilized maintenance – as outlined below.

4.7.1 Periodic maintenance of American National Standards

Periodic maintenance is defined as the maintenance of a standard by review of the entire document and action to revise or reaffirm it on a schedule not to exceed five years from the date of its approval as an American National Standard.

In the event that a PINS or BSR-8/108 has not been submitted for an American National Standard within five years after its approval, the standards developer may request an extension of time to reaffirm or revise the standard, or shall withdraw the standard. The request for an extension of time shall be submitted to ANSI within thirty days following five years after the approval date of the American National Standard. Requests for extensions shall provide the program and schedule of work that will lead to revision, reaffirmation, or withdrawal. The extension may be granted by the ExSC or its designee.

No extension of time beyond ten years from the date of approval shall be granted for action on a standard. In no case shall a standard maintained under the periodic

maintenance option retain its status as a current American National Standard beyond ten years from the date of approval. Such approval automatically expires on the tenth anniversary date of approval as an American National Standard.

In the event that an American National Standard approved by a standards developer who has been granted authority to designate its standards as American National Standards is not reaffirmed, revised, or withdrawn within five years after its approval, the standards developer shall follow its own procedures to ensure that work is proceeding and shall notify the Institute and provide the estimated time of completion. In no case shall a standard maintained under the periodic maintenance option retain its status as a current American National Standard beyond ten years from the date of approval. Such approval automatically expires on the tenth anniversary date of approval as an American National Standard.

4.7.2 Continuous maintenance of American National Standards

Continuous maintenance is defined as the maintenance of a standard by consideration of recommended changes to any part of it according to a documented schedule for consideration and action by the consensus body.

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 herein.

4.7.3 Stabilized maintenance of American National Standards

A standard that is maintained as a stabilized standard shall satisfy the following eligibility criteria:

a) the standard addresses mature technology or practices, and as a result, is not likely to require revision; and
b) the standard is other than safety or health related;
c) the standard currently holds the status of American National Standard and has been reaffirmed at least once; and
d) at least ten years have passed since the approval or last revision of the standard as an ANS; and
e) the standard is required for use in connection with existing implementations or for reference purposes.

The due process and consensus requirements defined herein apply to the decision to maintain an ANS as a stabilized standard. A developer who wishes to maintain one or more ANS as stabilized standards shall include a provision or notification to this effect in

its accredited procedures

A standard maintained as a stabilized ANS is not required to be revised or reaffirmed on a routine 5-year cycle; however, it shall be subject to review of such status by the sponsoring standards developer on a 10-year cycle. If it is determined in connection with this review that the standard shall remain a stabilized standard and as such does not require revision or withdrawal, then this shall be communicated to ANSI by the standards developer and a related announcement shall be made in *Standards Action*. Notification to ANSI shall be accomplished via the submittal of an informational announcement if the standard remains stabilized or will be withdrawn, or of a PINS, if the standard will be revised.

If a recommendation is made at any time by a materially affected and interested party that a stabilized standard requires revision or should be withdrawn, then that recommendation shall be considered in the same manner as a new proposal but within a maximum of 60 days from receipt. A recommendation should include rationale to begin a revision, and shall not be dismissed due to the fact that it does not necessarily suggest a specific revision. The submitter of such a recommendation shall be responded to in writing by the standards developer within 60 days of the receipt of the recommendation and advised of the decision relative to the status of the standard as a stabilized ANS.

A standard that is maintained as a stabilized ANS shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests.

The decision to maintain a standard as a stabilized ANS and the process by which a stabilized ANS is maintained shall be subject to appeal to the standards developer. A subsequent appeal to ANSI may be made to the ANSI Executive Standards Council based on a claim of procedural non-compliance.

ExSC 6642

Proposed Revisions: PINS, National Adoptions, Right to Appeal, BSR Numerical Requirements

These proposed revisions are intended to:

1) reinstate the PINS requirement for National Adoptions of ISO and IEC standards;
2) revise the National Adoption procedures to disallow use of the expedited procedures for standards for which a claim of conflict or duplication with an existing American National Standard is made;
3) clarify that the right to appeal at the standards developer level and at ANSI exists with regard to the identical national adoption of an ISO or IEC standard as an American National Standard for which the expedited procedures were implemented;
4) clarify that all ANS are subject to comparable requirements except where otherwise noted, e.g., identical national adoptions using the expedited procedures; and
5) *clarify the* Operating Procedures of the ANSI Board of Standards Review *with respect to numerical voting requirements.*

Proposed revisions to the ANSI Essential Requirements

2.4 Notification of standards development and coordination

Notification of standards activity shall be announced in suitable media as appropriate to demonstrate the opportunity for participation by all directly and materially affected persons. At the initiation of a project to develop or revise an American National Standard[1], notification shall be transmitted to ANSI using the Project Initiation Notification System (PINS) form, or its equivalent, for announcement in *Standards Action*. A statement shall be submitted and published as part of the PINS announcement that shall include:

(a) an explanation of the need for the project; and

(b) identification of the stakeholders (e.g., telecom, consumer, medical, environmental, etc.) likely to be directly impacted by the standard.

Developers are encouraged to consult any relevant international or regional guides that may impact the proposed standard. If the response to sub-section (b) changes substantively as the standard is developed, a revised PINS shall be submitted and published. A PINS form may be submitted, but is not required, at the initiation of a project to reaffirm or withdraw an American National Standard. Comments received in connection with a PINS announcement shall be handled in accordance with these procedures.

A PINS is not required for revisions of an American National Standard that is maintained under continuous maintenance and (1) is registered as such on the ANSI website, (2) has a notice in the standard that the standard is always open for comment and how to submit comments, and (3) has information on the developer's website that the standard is under continuous maintenance and how to submit comments.

[1] Including the national adoption of ISO and IEC standards as American National Standards.

If a developer receives written comments within 30 days from the publication date of a PINS announcement in *Standards Action,* and said comments assert that a proposed standard duplicates or conflicts with an existing American National Standard (ANS) or a candidate ANS that has been announced previously in *Standards Action,* a mandatory deliberation of representatives from the relevant stakeholder groups shall be held within 90 days from the comment deadline. Such a deliberation shall be organized by the developer and the commenter and shall be concluded before the developer may submit a draft standard for public review. If the deliberation does not take place within the 90-day period and the developer can demonstrate that it has made a good faith effort to schedule and otherwise organize it, then the developer will be excused from compliance with this requirement. The purpose of the deliberation is to provide the relevant stakeholders with an opportunity to discuss whether there is a compelling need for the proposed standards project. The outcome of such a deliberation shall be conveyed in writing by the developer and commenter (ideally as a joint submission) to the ANSI Board of Standards Review (BSR) for consideration should the developer ultimately submit the related candidate standard to ANSI for approval. In the case of ANSI Audited Designators, the Audited Designator shall review the results of the deliberation prior to designating a standard as an ANS. While the outcome is not binding, participants are encouraged to develop a consensus on whether and how the standards development project should proceed.

In addition, proposals for new American National Standards and proposals to revise, reaffirm, or withdraw approval of existing American National Standards shall be transmitted to ANSI using the BSR-8 form, or its equivalent, for listing in *Standards Action* in order to provide an opportunity for public comment. The comment period shall be one of the following:

- A minimum of thirty days if the full text of the revision(s) can be published in *Standards Action*;
- A minimum of forty-five days if the document is available in an electronic format, deliverable within one day of a request, and the source (e.g., URL or an E-mail address) from which it can be obtained by the public is provided to ANSI for announcement in *Standards Action;* or
- A minimum of sixty days, if neither of the aforementioned options is applicable.

Such listing may be requested at any stage in the development of the proposal, at the option of the standards developer, and may be concurrent with final balloting. However, any substantive change subsequently made in a proposed American National Standard requires listing of the change in *Standards Action.*

4.2.1 Approval by the ANSI Board of Standards Review

Approval, withdrawal, revision or reaffirmation of an American National Standard ~~by the ANSI Board of Standards Review (BSR)~~ is based on the evidence submitted that the requirements set forth herein have been met.

The ANSI Board of Standards Review (BSR) shall review standards submitted to ANSI with unresolved objections on record. This includes negative consensus body votes as well as public review comments. Standards submitted without objections and identical national adoptions processed in accordance with the expedited procedures contained in the *ANSI Procedures for the National Adoption of ISO and IEC Standards as American National Standards* may be administratively approved by the BSR. The BSR does not have jurisdiction over the standards of ANSI Audited Designators unless an ANSI Audited Designator chooses to submit one or more standards to the BSR for approval.

4.2.1.1 Criteria for approval of an American National Standard

Except as otherwise provided for in the *ANSI Procedures for the National Adoption of ISO and IEC Standards as American National Standards*, ~~W~~with respect to any proposal to approve, revise or reaffirm an American National Standard (~~including the national adoption of an ISO or IEC standard as an American National Standard)~~ for which one or more unresolved objections have been reported the BSR shall evaluate whether:

a) the standard was developed in accordance with the procedures upon which the developer was granted accreditation, with particular attention given to whether due process was followed, consensus was achieved, and an effort was made to resolve any objections to the standard;

b) any appeal to the standards developer with respect to the standard was completed;

c) notice of the development process for the standard was provided to ANSI in accordance with PINS or its equivalent;

d) any identified significant conflict with another American National Standard was resolved;

e) other known national standards were examined with regard to harmonization and duplication of content and if duplication exists, there is a compelling need for the standard;

f) ANSI's patent policy is met, if applicable;

g) ANSI's policy on commercial terms and conditions is met if applicable;

h) the standards developer provided the following or evidence thereof:

1. title and designation of the proposed American National Standard;
2. indication of the type of action requested (that is, approval of a new American National Standard or reaffirmation, revision, or withdrawal of an existing American National Standard);
3. a declaration that applicable procedures were followed;
4. a declaration that the proposed standard is within the scope of the previously registered standards activity;
5. a declaration that no significant conflicts with another American National Standard have been identified or that any identified significant conflict was addressed in accordance with these procedures;
6. a roster of the consensus body that indicates: the vote of each member including abstentions and unreturned ballots, if applicable; the interest category of each member; and a summary thereof;
7. a declaration that all appeal actions related to the approval of the proposed standard have been completed;
8. a declaration that the criteria contained in the ANSI patent policy have been met, if applicable; and
9. identification of all unresolved negative views and objections, with names of the objector(s), and a report of attempts toward resolution.

If the BSR determines, based on the weight of the evidence presented, that the above-stated criteria have been satisfied, the standard shall be approved as an American National Standard. The BSR shall deny approval, if, based on the weight of the evidence presented, the BSR determines that the American National Standard:

a) is contrary to the public interest;
b) contains unfair provisions;
c) is unsuitable for national use; or
d) has a conflict with an existing American National Standard.[2]

Standards approved as American National Standards shall be designated, published, and maintained in accordance with the procedures contained herein. A substantive change that has not been afforded due process in accordance with these procedures may not be made in an approved American National Standard.

The BSR shall not approve standards that duplicate existing American National Standards unless there is a compelling need.

Notice of the BSR's final action on all standards shall be published in *Standards Action*.

4.7 Maintenance of American National Standards

American National Standards shall be kept current and relevant by means of timely revision or reaffirmation. Obsolete standards shall be withdrawn. Except in the case of the national adoption of ISO and IEC standards as American National Standards, when the maintenance provisions contained in the *ANSI Procedures for the National Adoption of ISO or IEC Standards as American National Standards* shall apply, ~~S~~standards developers are permitted two options – periodic maintenance or continuous maintenance – as outlined below.

Proposed revisions to the ANSI Procedures for the National Adoption of ISO and IEC Standards as ANS

3.0 Expedited Procedures for the Identical Adoption of an ISO or IEC standard as an American National Standard

The expedited procedures contained in this clause may be used only for the identical adoption of ISO or IEC standards for which the US TAG voted or will vote in the affirmative and for which no claims of conflict or duplication with an existing American National Standard have been made. For all other circumstances, the developer's accredited procedures shall apply.

A developer who wishes to have the option of following the expedited procedures set forth herein when seeking to adopt an ISO or IEC standard as an identical adoption shall include a provision or notification to this effect in its accredited procedures. In addition, the numerical requirements for consensus set forth in the developer's accredited procedures apply.

A developer may propose the identical national adoption of an ISO or IEC standard to its American National Standard consensus body. The developer that is proposing such an action may do so:

a) Concurrent with the US TAG vote on an ISO or IEC standard. In this case the developer's consensus body has an opportunity to endorse the ISO or IEC standard for adoption as an American National Standard at or around the same time that the US TAG is approving the standard as an ISO or IEC standard.

Or

[2] As used here, the term "conflict" refers to a situation where, viewed from the perspective of an implementer, the terms of one standard are inconsistent with the terms of another standard such that implementation of one standard necessarily would preclude proper implementation of the other standard in accordance with its terms.

b) Any time after an ISO or IEC standard has been approved as such.

The following provisions are applicable to the processes associated with the national adoption of identical ISO or IEC standards:

3.1 Public notice and public review

When a developer is proposing an identical national adoption of an ISO or IEC standard, the following options apply:

~~a)~~ Project Initiation Notice (PINS): ~~If a published ISO or IEC standard exists or if an ISO or IEC standard is at a point in the ISO or IEC process where no additional changes to the document may be made, then submittal of a PINS form is not required. If, however, a draft ISO or IEC standard is at an earlier phase of development, and changes to the document prior to approval as an ISO or IEC standard may be made, then a PINS is required. The publication of a PINS for the national adoption of an ISO or IEC standard that is still under development may encourage interested parties to participate in that process.~~ The PINS provisions set-forth in the ANSI Essential Requirements apply. If a claim of conflict or duplication with an existing American National Standard is made, the developer shall follow its accredited procedures and shall not utilize these expedited procedures.

b) Public Review: The public review announcement in *Standards Action* shall clearly indicate that the action pending is an identical adoption of an ISO or IEC standard. Whenever possible, public review of the proposed identical adoption should occur before or concurrent with balloting by the consensus body. With respect to international approval, the SDO undertaking national adoption shall provide all public review comments to the US TAG for consideration, but is not required to inform the commenters of how the TAG disposed of those comments. With respect to the national adoption, all comments received shall be provided to the consensus body (if other than the TAG) for consideration in determining its position. The consensus body is not required to provide detailed responses to the comments unless a claim of conflict or duplication with an existing American National Standard is made. In that case, the developer shall follow its accredited procedures and shall not utilize these expedited procedures. In any event, ~~however~~ the SDO shall inform public reviewers ~~regarding~~ whether or not the identical adoption was approved for submission to ANSI.

3.2 Minimum consensus body ballot period

A developer using these expedited procedures may utilize the minimum ballot period established by their accredited procedures for American National Standards. Alternatively, the consensus body may vote to establish a ballot period that is not less than two weeks.

3.3 Comment

The developer shall clearly indicate to the consensus body that the ballot associated with the national adoption of an ISO or IEC standard only takes into consideration the identical adoption of the standard as an American National Standard. Thus, there is no opportunity for comment resolution unless a claim of conflict or duplication with an existing American National Standard is made. In that case, the developer shall follow its accredited procedures and shall not utilize these expedited procedures. Any comments~~,~~

~~including editorial, technical and those highlighting conflicts with current American National Standards or other non-U.S. standards~~ shall be provided to the members of the consensus body in order to provide them with the opportunity to respond, reaffirm, or change their vote within the time limits established by the developer's accredited procedures; however, there shall be no attempt at resolution of the comments unless identical adoption under ANSI expedited procedures is abandoned and the consensus body decides to instead consider adoption (with or without national deviations) under ~~normal~~ its accredited procedures.

Comments received from either the consensus ballot or the public review period shall also be referred to the appropriate US TAG.

3.4 Notice of Action and Right to Appeal

Prior to the submittal to ANSI of a candidate American National Standard as an identical adoption following these expedited procedures, the developer shall notify consensus body members and public commenters in writing of the intended final action on the standard and if there are unresolved objections, that an appeals process exists within the accredited procedures used by the standards developer.

3.5 Approval of an ISO or IEC Standard as an American National Standard

A candidate American National Standard that is submitted as a result of the implementation of these expedited procedures shall be processed in the same manner as a standard that is submitted without objections. However, the right to appeal its approval as an ANS to ANSI is available.

4.0 Periodic Review

An ANS that is an identical adoption of an ISO or IEC standard does not have to be reaffirmed according to the schedule applicable to other American National Standards, but rather may be reaffirmed at the same time that the corresponding ISO or IEC standard is reaffirmed by the respective organization.

If the ISO or IEC standard has been withdrawn, revised or superceded, similar action shall be considered by the adopting SDO within six months of the international action. If the standards developer no longer has the rights under the *ANSI Policy Regarding Rights to Nationally Adopt IEC and ISO Standards or Otherwise Use IEC and ISO Material* with regard to the ISO or IEC standard, then the related ANS shall be withdrawn.

Proposed revision to the Operating Procedures of the ANSI Board of Standards Review:

5.1 Actions on the Approval or Withdrawal of American National Standards

Except as otherwise provided for in these procedures, ~~A~~actions on the approval or withdrawal of American National Standards shall require an affirmative vote by letter ballot or at a meeting of at least two-thirds of the BSR members voting or present, after first excluding both abstentions and negative votes submitted via letter ballot without any explanatory comments provided that the number of BSR members voting, excluding abstentions, is at least a majority of the Board. An abstention shall be required when a member is associated with a standard in such a way as to introduce the possibility of conflict of interest. Otherwise, all BSR members are required to return affirmative or negative ballots.

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.

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO/DIS 10001, Quality management - Customer satisfaction - Guidelines for codes of conduct for organizations - 10/8/2006, $77.00

ISO/DIS 10003, Quality management - Customer satisfaction - Guidelines for dispute resolution external to organizations - 10/8/2006, $102.00

Newly Published ISO Standards

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 5495/Cor1:2006, Sensory analysis - Methodology - Paired comparison test - Corrigendum, FREE

ISO 16657:2006, Sensory analysis - Apparatus - Olive oil tasting glass, $41.00

ISO 17129:2006, Milk powder - Determination of soy and pea proteins using capillary electrophoresis in the presence of sodium dodecyl sulfate (SDS-CE) - Screening method, $66.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 21459:2006, Space data and information transfer systems - Proximity-1 space link protocol - Coding and synchronization sublayer, $92.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO 2859-10:2006, Sampling procedures for inspection by attributes - Part 10: Introduction to the ISO 2859 series of standards for sampling for inspection by attributes, $61.00

BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

ISO 10993-2:2006, Biological evaluation of medical devices - Part 2: Animal welfare requirements, $66.00

ISO 10993-10/Amd1:2006, Biological evaluation of medical devices - Part 10: Tests for irritation and sensitization - Amendment 1, $14.00

CAST IRON AND PIG IRON (TC 25)

ISO 21988:2006, Abrasion-resistant cast irons - Classification, $66.00

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

ISO 1275:2006, Double-pitch precision roller chains, attachments and associated chain sprockets for transmission and conveyors, $87.00

COPPER, LEAD AND ZINC ORES AND CONCENTRATES (TC 183)

ISO 12739:2006, Zinc sulfide concentrates - Determination of zinc - Ion-exchange/EDTA titrimetric method, $87.00

CORROSION OF METALS AND ALLOYS (TC 156)

ISO 9227:2006, Corrosion tests in artificial atmospheres - Salt spray tests, $82.00

GAS CYLINDERS (TC 58)

ISO 5145/Amd1:2006, Cylinder valve outlets for gases and gas mixtures - Selection and dimensioning - Amendment 1: Cylinder valve outlets for gases for medical use, $14.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO 19115/Cor1:2006, Geographic information - Metadata - Corrigendum, FREE

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

ISO 14692-4/Cor1:2006, Petroleum and natural gas industries - Glass-reinforced plastics (GRP) piping - Part 4: Fabrication, installation and operation - Corrigendum, FREE

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 10110-1:2006, Optics and photonics - Preparation of drawings for optical elements and systems - Part 1: General, $92.00

PAINTS AND VARNISHES (TC 35)

ISO 11998:2006, Paints and varnishes - Determination of wet-scrub resistance and cleanability of coatings, $61.00

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

ISO 12176-1:2006, Plastics pipes and fittings - Equipment for fusion jointing polyethylene systems - Part 1: Butt fusion, $87.00

ISO 24033:2006, Pipes made of raised-temperature-resistance polyethylene (PE-RT) - Effect of time and temperature on the expected strength, $41.00

PLASTICS (TC 61)

ISO 1888:2006, Textile glass - Staple fibres or filaments - Determination of average diameter, $41.00

ROAD VEHICLES (TC 22)

ISO 3469/Amd1:2006, Road vehicles - Windscreen washer systems for passenger cars - Test methods - Amendment 1, $14.00

ISO 4141-2:2006, Road vehicles - Multi-core connecting cables - Part 2: Test methods and requirements for high performance sheathed cables, $41.00

ISO 4930:2006, Road vehicles - Elastomeric seals for hydraulic disc brake cylinders using a non-petroleum base hydraulic brake fluid (Service temperature 150 degrees C max.), $54.00

ISO 13215-1:2006, Road vehicles - Reduction of misuse risk of child restraint systems - Part 1: Forms for field studies, $61.00

ISO 13216-1/Amd3:2006, Road vehicles - Anchorages in vehicles and attachments to anchorages for child restraint systems - Part 1: Seat bight anchorages and attachments - Amendment 3: Specifications for the detection of use of ISOFIX CRS, $14.00

ISO 14469-3:2006, Road vehicles - Compressed natural gas (CNG) refuelling connector - Part 3: 25 MPa (250 bar) connector, $92.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 8033:2006, Rubber and plastics hoses - Determination of adhesion between components, $61.00

ISO 18752:2006, Rubber hoses and hose assemblies - Wire- or textile-reinforced single-pressure types for hydraulic applications - Specification, $71.00

SMALL TOOLS (TC 29)

ISO 4875-1:2006, Metal-cutting band saw blades - Part 1: Vocabulary, $61.00

ISO 4875-2:2006, Metal-cutting band saw blades - Part 2: Characteristics and dimensions, $35.00

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO 20903:2006, Surface chemical analysis - Auger electron spectroscopy and X-ray photoelectron spectroscopy - Methods used to determine peak intensities and information required when reporting results, $66.00

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

ISO 16840-3:2006, Wheelchair seating - Part 3: Determination of static, impact and repetitive load strengths for postural support devices, $87.00

TEXTILES (TC 38)

ISO 105-E06:2006, Textiles - Tests for colour fastness - Part E06: Colour fastness to spotting: Alkali, $35.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/OECD 789-10:2006, Agricultural tractors - Test procedures - Part 10: Hydraulic power at tractor/implement interface, $62.00

ISO 11681-2:2006, Machinery for forestry - Portable chain-saw safety requirements and testing - Part 2: Chain-saws for tree service, $92.00

TYRES, RIMS AND VALVES (TC 31)

ISO 5751-1/Cor1:2006, Motorcycle tyres and rims (metric series) - Part 1: Tyres - All series - Corrigendum, FREE

ISO Technical Reports

FIRE SAFETY (TC 92)

ISO/TR 5925-2:2006, Fire tests - Smoke-control door and shutter assemblies - Part 2: Commentary on test method and the applicability of test conditions and the use of test data in a smoke containment strategy, $61.00

ISO Technical Specifications

FIRE SAFETY (TC 92)

ISO/TS 16733:2006, Fire safety engineering - Selection of design fire scenarios and design fires, $112.00

IMPLANTS FOR SURGERY (TC 150)

ISO/TS 23810:2006, Cardiovascular implants and artificial organs - Checklist for preoperative extracorporeal circulation equipment setup, $54.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9594-1:2006, Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services, $92.00

ISO/IEC 9594-2:2006, Information technology - Open Systems Interconnection - The Directory: Models, $211.00

ISO/IEC 9594-3:2006, Information technology - Open Systems Interconnection - The Directory: Abstract service definition, $160.00

ISO/IEC 9594-4:2006, Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation, $170.00

ISO/IEC 9594-6:2006, Information technology - Open Systems Interconnection - The Directory: Selected attribute types, $139.00

ISO/IEC 9594-7:2006, Information technology - Open Systems Interconnection - The Directory: Selected object classes, $87.00

ISO/IEC 9594-8:2006, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks, $190.00

ISO/IEC 9594-9:2006, Information technology - Open Systems Interconnection - The Directory: Replication, $107.00

ISO/IEC 10646/Amd2:2006, - Amendment 2: NKo, Phags-pa, Phoenician and other characters, $160.00

ISO/IEC 18028-1:2006, Information technology - Security techniques - IT network security - Part 1: Network security management, $131.00

ISO/IEC 18028-5:2006, Information technology - Security techniques - IT network security - Part 5: Securing communications across networks using virtual private networks, $87.00

ISO/IEC 21000-15:2006, Information technology - Multimedia framework (MPEG-21) - Part 15: Event Reporting, $117.00

ISO/IEC 24824-2:2006, Information technology - Generic applications of ASN.1: Fast Web Services, $117.00

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

Cook

Public Review: July 7 to October 5, 2006

GoDaddy.com, Inc.

Public Review: April 21 to July 20, 2006

Starfield Technologies, Inc.

Public Review: April 21 to July 20, 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

Change/Consolidation of ASD Scope of Standards Activity

CSA America, Inc.

CSA America, Inc., an ANSI Accredited Standards Developer, is currently accredited under three different sets of operating procedures, each covering a distinctive scope of standards activity. These include accreditations for: (1) the Z21/83 gas appliance and accessories program; (2) CSA America, Inc. for fuel system products, appliances and components; and (3) the built environment. CSA America wishes to simplify its accreditations under ANSI by consolidating the latter two areas of accreditation under one set of approved procedures. Consequently, CSA America has modified the scope of its operating procedures originally accredited on December 8, 1989 to include the current built environment scope of those procedures accredited on July 5, 2000. The result will be no change in areas of accreditations, but there will be only two sets of procedures, i.e., (a) those for the Z21/83 program and (b) those for the fuel system products, appliances and components, and built environment programs. The newly revised scope of the affected version of the procedures will now read:

> CSA America is accredited by the ANSI to develop standards for fuel system products, appliances and components, including corregated stainless steel house piping systems (CSST), natural gas vehicles and stations, and fuel cells and hydrogen generation, covering construction, safe operation, performance, laboratory test methods, utilization, maintenance and nomenclature; and for the built environment including structural, performance, safety and operation of design.

With this action, the accreditation of CSA America's third set of procedures will be withdrawn, effective July 11, 2006. For additional information, please contact: Mr. Allen Callahan, CSA America, Inc., 8501 East Pleasant Valley Road, Cleveland, OH 44131; PHONE: (216) 524-4990, ext. 8268; E-mail: al.callahan@csa-america.org.

Approval of Accreditation

Association for Challenge Course Technologies (ACCT)

ANSI's Executive Standards Council has approved the Association for Challenge Course Technologies (ACCT) as an ANSI Accredited Standards Developer, effective July 7, 2006. For additional information, please contact: Ms. Sylvia Dresser, Executive Director, Association for Challenge Course Technologies, P.O. Box 47, Deerfield, IL 60015; PHONE: (847) 325-5860; FAX: (847) 325-5864; E-mail: sylvia@acctinfo.org.

Approval of Reaccreditation

Air Movement and Control Association (AMCA)

ANSI's Executive Standards Council has approved the reaccreditation of the Air Movement and Control Association (AMCA) under revised operating procedures for documenting consensus on proposed American National Standards, effective July 7, 2006. For additional information, please contact: Mr. Timothy J. Orris, Director of Technical Services, Air Movement and Control Association International, 30 West University Drive, Arlington Heights, IL 60004; PHONE: (847) 394-0150; FAX: (847) 253-0088; E-mail: torris@amca.org.

ASC O5 – Wood Poles and Other Wood Products

ANSI's Executive Standards Council has approved the reaccreditation of the Accredited Standards Committee O5, Wood Poles and Other Wood Products under revised operating procedures for documenting consensus on proposed American National Standards, effective July 7, 2006. For additional information, please contact the Secretariat of ASC O5: Mr. Steve Barclay, O5 Secretary, Alliance for Telecommunications Industry Solutions, 1200 G Street NW, Suite 500, Washington, DC 20005; PHONE; (202) 434-8832; FAX: (202) 347-7125; E-mail: sbarclay@atis.org.

Green Building Initiative (GBI)

ANSI's Executive Standards Council has approved the reaccreditation of the Green Building Initiative (GBI) under revised procedures for documenting consensus on proposed American National Standards (and including new procedures for the registration of Draft Standards for Trial Use), effective July 11, 2006. For additional questions, please contact: Ms. Susan Herbert, Director, Science and Programs, TerraChoice Environmental Marketing, Inc., 1280 Old Innes Road, Suite 801, Ottawa, ON K1B 5M7 Canada; PHONE: (613) 247-1900, ext. 224; FAX: (613) 247-2228; E-mail: sherbert@terrachoice.com.

Reaccreditation

Consumer Electronics Association (CEA)

Comment Deadline: August 14, 2006

The Consumer Electronics Association (CEA), an ANSI Accredited Standards Developer, has submitted revisions to the operating procedures under which it was originally accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Shazia McGeehan, Director, Standards Programs & Compliance, Consumer Electronics Association, 2500 Wilson Boulevard, Arlington, VA 22206; PHONE: (703) 907.7697; FAX: (703) 907.4192; E-mail: smcgeehan@CE.org. Please submit your comments to CEA by August 14, 2006, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of CEA's revised operating procedures from ANSI Online during the public review period at the following URL: http://publicsp.ansi.org:8080/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fAccreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

National Board of Boiler and Pressure Vessel Inspectors (NBBPVI)

Comment Deadline: August 14, 2006

The National Board of Boiler and Pressure Vessel Inspectors (NBBPVI), an ANSI Accredited Standards Developer, has submitted revisions to its currently accredited National Board Inspection Code Procedure. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Robin Heilman, NBIC Committee Coordinator, The National Board of Boiler and Pressure Vessel Inspectors, 1055 Crupper Avenue, Columbus, OH 43229; PHONE: (614) 888.832,0 ext. 228; E-mail: RHeilman@nationalboard.org. Please submit your comments to NBBPVI by August 14, 2006, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of NBBPVI's revised operating procedures from ANSI Online during the public review period at the following URL: http://publicsp.ansi.org:8080/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fAccreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 8 – Ships and marine technology

ANSI has been advised that Japan (JISC) no longer wishes to serve as Secretariat for this Technical Committee.

The scope of ISO/TC 8 as follows:

> Standardization of design, construction, structural elements, outfitting parts, equipment, methods and technology, and marine environmental matters, used in shipbuilding and the operation of ships, comprising sea-going ships, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subject to IMO requirements.
>
> Excluded:
>
> - electrical and electronic equipment on board ships and marine structures (IEC/TC 18 and IEC/TC 80);
> - internal combustion engines (ISO/TC 70);
> - offshore structures for petroleum and natural gas industries, including procedures for assessment of the site specific application of mobile offshore drilling and accommodation units for the petroleum and natural gas industry (ISO/TC 67/SC 7);
> - steel and aluminum structures (ISO/TC 167);
> - equipment and construction details of recreational craft and other small craft (not being lifeboats and lifesaving equipment) less than 24 meters in overall length (ISO/TC 188);
> - sea bed mining;
> - equipment which is not specific for use on board ships and marine structures (e.g., pipes, steel wire ropes, etc.) and falling within the scope of particular ISO technical committees with which a regular mutual liaison must be maintained.

Anyone wishing the United States to assume the role of International Secretariat for this TC, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346.

Proposal for a New Field of ISO Technical Activity

Fisheries and Aquaculture

Comment Deadline: August 11, 2006

SN (Norway) has submitted a proposal for a new field of ISO technical activity on Fisheries and aquaculture, with the following proposed scope:

> Standardization in the field of fisheries and aquaculture. Important aspects would be environmental awareness, monitoring of biological resources, interphase between technology and biology, animal health and welfare, occupational health and safety, food safety, traceability and terminology. Production and utilization of all types of edible materials and products derived from aquatic biological organisms as well as the organisms themselves are included.
>
> Excluded: Standardization of water quality (dealt with by ISO/TC 147), fishing nets (dealt with by ISO/TC 38) and food quality and food products as such (dealt with by ISO/TC 34).

A copy of the proposal can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org. Any comments regarding whether or not ANSI should support this proposal can be made by Friday, August 11, 2006 to Steven Cornish via e-mail: scornish@ansi.org

STANDARD REQUIREMENTS	EXPLANATORY INFORMATION
6.3.4 Emergency Stop Each machine or machinery system shall be provided with one or more emergency stop devices. The devices and associated components shall be designed, constructed and arranged to prevent the initiation of hazards, or to control the exposure of existing hazards to personnel.	
The emergency stop function shall: a) remove power to the machine actuators which can cause a hazardous condition as quickly as possible without creating other hazards; b) override all other functions and modes of operation; c) not initiate restart when reset;	c) A machine or machinery system may include a Category 0 and a Category 1 emergency stop function. For example, a Category 0 stop could be used for emergency stop and a Category 1 for operation with safeguarding.
d) once activated, remain active. Resetting of the emergency stop function shall require an appropriate and deliberate action; e) not be used as an alternative for proper safeguarding; see clause 8.	d) A latching-type actuator with positive opening action is an example of a suitable device.
The activation of the emergency stop function or its device shall not require a decision by the operator as to the function or the effects of the emergency stop.	
The safety-related span of control shall be determined by the physical layout of the metal processing system, the production process itself, and the access necessary for the completion of tasks.	
The safety-related span of control shall be verified by the risk assessment.	
Unless clearly distinguishable, the span of control shall be identified.	Means of identifying span of control may include placards, color-coding, signage, shapes, layout and location, etc.
The emergency stop shall function as either a Category 0 or Category 1 stop as determined by the hazard control strategy required by 5.2.	The risk assessment strategy may conclude that some actuators remain energized during an emergency stop to prevent other hazards from occurring (e.g., loss of hydraulic power during emergency stop may lead to additional hazards resulting from a loss of pressure). See ANSI / NFPA 79 for an exception to this requirement.
Where a Category 0 or a Category 1 stop is used for the emergency stop function, the circuitry (including sensors, logic and actuators) shall be designed according to the relevant safety standards. Where relays are used to accomplish a Category 0 emergency stop function, they shall be non-retentive relays.	Where a Category 1 emergency stop is provided, the Category 0 stop required by 6.3.4 would require the use of a disconnecting means for electrical, pneumatic or hydraulic power sources.

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<#>A Category 0 emergency stop, when provided, shall utilize hardwired electro-mechanical components. ¶

Deleted: A Category 1 emergency stop, when provided, shall ensure the final removal of power from the machine actuators and shall be by the use of electro-mechanical components.

Deleted: Where a Category 1 emergency stop is provided, the Category 0 stop required by 6.3.4 would require the use of a disconnecting means for electrical, pneumatic or hydraulic power sources.¶