ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 37, #15 *April 14, 2006*

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: May 14, 2006

UL (Underwriters Laboratories, Inc.)

Revisions

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

The original proposal to extend the minimum secondary power supply capacity to 7 days is being modified to provide additional details on specific test requirements.

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

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

Comment Deadline: May 29, 2006

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

BSR/ASABE S318.16-200x, Safety for Agricultural Field Equipment (revision of ANSI/ASAE S318.15-DEC02)

This Standard is a guide to provide a reasonable degree of personal safety for operators and other persons during the normal operation and servicing of agricultural field equipment.

Single copy price: $40.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME CSD-1-200x, Controls and Safety Devices for Automatically Fired Boilers (revision of ANSI/ASME CSD-1-2004)

The rules of this Standard cover requirements for the assembly, installation, maintenance, and operation of controls and safety devices on automatically operated boilers directly fired with gas, oil, gas-oil, or electricity.

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: Eun Sil Cho, ASME; choe@asme.org

ASTM (ASTM International)

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

New Standards

BSR/ASTM D7148-200x, Test Method for Determining the Ionic Electrical Resistance (resistivity) of Alkaline Battery Separator Using a Carbon Electrode in an Electrolyte Bath Measuring System (new standard)

Single copy price: $40.00

BSR/ASTM D7251-200x, Specification for Color and Appearance Retention of Variegated Color Plastic Siding Products (Ref. Z2369Z) (new standard)

Single copy price: $40.00

BSR/ASTM E2487-200x, Practice for Specimen Preparation and Mounting of Site-Fabricated Stretch Systems to Assess Surface Burning Characteristics (new standard)

Single copy price: $34.00

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0600006-200x, Mechanical Structure (new standard)

This standard is part of a suite of standards and provides the physical technical requirements for telecommunications equipment systems and assemblies intended for installation in network equipment buildings, equipment areas within buildings, electronic equipment enclosures such as controlled environmental vaults, outside electronic equipment cabinets, and customer locations. (NOTE: This standard (ATIS-0600006) along with ATIS-0600005 and ATIS-0600004, together, supersedes that of T1.304-1997.)

Single copy price: $108.00

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 ATIS 1000010-200x, Support of Emergency Telecommunications Service (ETS) in IP Network (new standard)

This document defines the procedures and capabilities required to support Emergency Telecommunications Service (ETS) within and between Internet Protocol (IP) -based service provider network.

Single copy price: $130.00

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 ATIS 1000011-200x, Packet Priority in IP Networks (new standard)

This standard defines the mapping from traffic type priority level (e.g., high, normal, best effort) to packet marking in the form of DiffServ Code points.

Single copy price: $43.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

Revisions

BSR ATIS 0900101-200x, Synchronization Interface Standard (revision and redesignation of ANSI T1.101-1999)

This standard describes and specifies synchronization-related performance parameter for digital networks. The specifications apply to network interfaces carrying synchronization references, which can be DS1 or SONET optical carrier (OC-N) signal.

Single copy price: $175.00

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 ATIS 0900119.02-200x, SONET: OAM&P - Communications - Performance Management Fragment (revision and redesignation of ANSI T1.119.02-1998 (R2004))

This document provides a pointer to the international standard for the SDH (synchronous digital hierarchy) management information model for performance management that should be employed directly for performance management of SONET. Prior provisions (now deprecated) of T1.119.02 (1998) are provided as informational Appendix I to document the operation of legacy installations.

Single copy price: $151.00

Obtain an electronic copy from: aopicka@atis.org

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

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Supplements

BSR ATIS 0900105.b-200x, Clarifications on Virtual Concatenation in Clause 7 - Supplement to T1.105 - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates, and Formats (supplement to ANSI T1.105-2001)

This supplement to American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates, and Formats, T1.105-2001 modifies the description virtual concatenation in order to add clarity. This modified text and figures are technically consistent with the previous text and figures.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

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

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BSR ATIS 1000112.a.-200x, Subsystem Number Assignment Guidelines (supplement to ANSI ATIS 1000112-2005)

This addendum to ATIS-1000112.2005 specifies a range of ANSI specific SS7 Subsystem Numbers and administrative procedures for requesting assignment of such code points.

Single copy price: $43.00

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 ATIS 1000607.a.-200x, Supplement to T1.607-2000 (R2004) (supplement to ANSI T1.607-2000 (R2004))

This supplement to T1.607-2000 (R2004) addresses alignment to T1.607-2000 (R2004), with ITU-T Q.931 for V.32 and V.4 Modem Types.

Single copy price: $43.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

GEIA (Government Electronics & Information Technology Association)

New Standards

BSR/GEIA STD-0003-200x, Procedures for Long Term Storage of Electronic Devices (new standard)

Document defines different methods of storage such as nitrogen or a bag with desiccant that absorbs not only moisture but also corrosive gases. Also describes labeling, marking, and minimal mention of inventory control requirements.

Single copy price: $45.00

Obtain an electronic copy from: www.geia.org and click on online store at top of page

Order by Phone: Call 800-699-9277

Send comments (with copy to BSR) to: Chris Denham, GEIA; cdenham@geia.org

HL7 (Health Level Seven)

New Standards

BSR/HL7 V3 IDC, R1-200x, HL7 Version 3 Standard: Implantable Device Cardiac - Follow-up Device Summary, Release 1 (new standard)

This message is related to the follow-up of an Implantable Cardiac Device (pacemaker, defibrillator, etc.) that will contain a subset of device observations, current device therapy settings and device diagnostic information. The DMIM walk though and RMIM model in this version have been updated, based on feedback from the last ballot cycle.

Single copy price: Free (HL7 members); $450.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org

Send comments (with copy to BSR) to: Same

BSR/HL7 V3 PA, R1-200x, HL7 Version 3 Standard: Patient Administration, Release 1 (new standard)

Membership 1 advances two topics from Committee Ballot 6, Person and Patient. The other topics included in the previous ballot have been temporarily set aside pending meaningful feedback from the early adopter community.

Single copy price: Free (HL7 members); $450.00 (non-members)

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org

Send comments (with copy to BSR) to: Same

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

New Standards

BSR Z124.8-200x, Plastic Bathtub Liners (new standard)

This standard covers requirements and test methods for performance pertaining to water resistance, colorfastness, stain resistance, cleanability, and other significant properties, in addition to general requirements of materials and workmanship, finish and installation of plastic bathtub liners.

Single copy price: $49.95

Obtain an electronic copy from: charles.gross@iapmort.org

Order from: Charles Gross, IAPMO (ASC Z124); chasgross@iapmo.org

Send comments (with copy to BSR) to: Same

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

Reaffirmations

INCITS/ISO 9542-1988/AM1-1999 (R200x), End System to Intermediate System Routeing Exchange Protocol for Use in Conjunction with the Protocol for Providing the Connectionless-Mode Network Service - Amendment 1: Addition of group composition information (reaffirmation of INCITS/ISO 9542-1988/AM1-1999)

Specifies:

(a) procedures for transmission of multicast announcement, multicast address mapping and group composition information between Network entities residing in End Systems and Network entities residing in Intermediate Systems; and
(b) the encoding of the protocol data units used for multicast announcement, multicast address mapping and group composition information.

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO/IEC 14750-1999 (R200x), Information technology - Open Distributed Processing - Interface Definition Language (reaffirmation of INCITS/ISO/IEC 14750-1999)

This Recommendation/International Standard is intended to provide the ODP Reference Model (see ITU-T Rec. X.902 | ISO/IEC 10746-2 and ITU-T Rec. X.903 | ISO/IEC 10746-3) with a language and environment neutral notation to describe computational operation interface signatures. Use of this notation does not imply use of specific supporting mechanisms and protocols.

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO/IEC 14752-2000 (R200x), Information Technology - Open Distributed Processing - Protocol Support for Computational Interactions (reaffirmation of INCITS/ISO/IEC 14752-2000)

This Recommendation/International Standard defines how interactions between computational objects in a computational specification of a system relate to protocol support for those interactions in an engineering specification of that system. This Recommendation/International Standard is based on the framework of abstractions and concepts developed in the Reference Model for Open Distributed Processing (ITU-T Rec. X.902 | ISO/IEC 10746-2 and ITU-T Rec. X.903 | ISO/IEC 10746-3).

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO/IEC 14753-1999 (R200x), Information Technology - Open Distributed Processing - Interface References and Binding (reaffirmation of INCITS/ISO/IEC 14753-1999)

Presents interface references crucial to interworking between ODP systems and federation of groups of ODP systems. An interface reference embodies the information needed to establish bindings, including binding to objects at nodes that support several different communication protocols and binding to objects in different management domains.

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO/IEC 14769-2001 (R200x), Information Technology - Open Distributed Processing - Type Repository Function (reaffirmation of INCITS/ISO/IEC 14769-2001)

Defines a framework for describing types of interest in ODP systems by determining what entities need to be typed and what needs to be said about the identified types. The primary focus of this work is the computational interface type system; identifies and characterises type languages sufficient to describe the types identified above in an informative annex; provides enterprise, information, and computational specifications of a generic type repository function within the type description framework which can be specialised to select a specific type system or type notation.

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO/IEC 14771-1999 (R200x), Information Technology - Open Distributed Processing - Naming Framework (reaffirmation of INCITS/ISO/IEC 14771-1999)

Defines a general framework for context-relative naming, refining and elaborating on the naming concepts defined in Part 2 of the ODP-RM; Identifies and characterizes functions necessary to handle names in the context of a federation of different naming systems; and clarifies the relationship between the concepts of name management (i.e., federation and naming) in distributed computing systems. It provides a general framework for the naming of entities of interest in ODP systems, which includes naming in the infrastructure of an ODP system, naming in the applications built on the infrastructure, and naming in the enterprise the system serves.

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

NISO (National Information Standards Organization)

Revisions

BSR/NISO Z39.71-200x, Holdings Statements for Bibliographic Items (revision of ANSI/NISO Z39.71-1999)

Specifies display requirements for holdings statements for bibliographic items to promote consistency in the communication and exchange of holdings information.

This applies to holdings statements for bibliographic items in any physical or electronic medium. It may be applied to electronic resources available to an institution, either under its control, or available under other arrangements. It applies to both manual and automated means of recording holdings.

Single copy price: $55.00

Obtain an electronic copy from: http://www.niso.org/standards/index.html

Order from: Pat Stevens, NISO; nisohq@niso.org; pstevens@niso.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 60-200x (i38), Drinking Water Additives - Drinking water treatment chemicals - Health Effects (revision of ANSI/NSF 60-2000)

Issue 38: To further clarify how metal salt coagulants should be prepared per Method K. Method K currently requires that the pH of the flocking solution be lowered to "the desired" (B.3.12.3 step d). For consistency in testing, it is proposed that 6.5 be considered the optimum pH for the testing of metal salt coagulants.

Single copy price: $35.00

Obtain an electronic copy from: bowen@nsf.org

Order from: Jaclyn Bowen, NSF; bowen@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 117-200x, Specification for Braided 75 Ohm, Mini-Series Broadband Coaxial Cable (new standard)

This specification defines the required performance with regards to electrical and mechanical properties of 75-ohm, Braided, Mini-Series Coaxial Cable for Broadband applications. These cables are used in the transmission of RF signals and power for voice, data and video applications.

Single copy price: Free (Electonic copy)

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

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

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

TIA (Telecommunications Industry Association)

Supplements

BSR/TIA J-STD-025-B-1-200x, Addendum: Support for the Mobile Equipment IDentifier (MEID) (supplement to ANSI/TIA J-STD-025-B-2004)

This addendum only consists of additions to ANSI/TIA J-STD-025-B adding MEID, as follows:

(a) Page 12 Line 46: Section 3 -- Definitions and Acronyms - Add Mobile Equipment IDentifier (MEID);

(b) Page 93 Line 11: Section 6.4.9 -- PartyIdentity - Add MEID; and

(c) Page 221 Line 14: Annex I -- PartyIdentity - Add MEID.

Single copy price: $48.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Carolyn Bowens, TIA; cbowens@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1769-200x, Standard for Cylinder Valves (new standard)

A recirculation proposal is being issued to address comments to the UL 1769 proposals dated September 9, 2005, which were discussed at the STP 1769 meeting in February 2006. The following topic is being recirculated:

Proposed Revisions to UL 1769 and Approval as an ANSI Standard:

(a) Add new paragraph 1.5;
(b) Paragraph 5.7 is being revised to clarify the valve construction requirements;
(c) New paragraph 11.6 is being revised to clarify the valve stem specifications and new Section 22A is being revised to clarify the valve stem torque test requirements; and
(d) New Section 22B is being revised to clarify the adapter requirements.

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: Marcia Kawate, UL-CA, Marcia.M.Kawate@us.ul.com

BSR/UL 2264B-200x, Standard for Safety for Hydrogen Generators Using Water Reaction (new standard)

This standard covers packaged, self-contained or factory-matched packages of integrated gaseous hydrogen generating systems. Water reaction-type gaseous hydrogen generators, for example, sodium borohydride and sodium hydride, intended for indoor and outdoor, commercial, industrial and residential use, but not to hydrogen generators intended for vehicular-based propulsion.

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: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

Comment Deadline: June 13, 2006

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 25539-2-200x, Cardiovascular implants - Endovascular devices - Part 2: Vascular stents (identical national adoption)

Specifies requirements for vascular stents, based upon current medical knowledge. With regard to safety, it gives requirements for intended performance, design attributes, materials, design evaluation, manufacturing, sterilization packaging and information supplied by the manufacturer. It should be considered as a supplement to ISO 14630, which specifies general requirements for the performance of non-active surgical implants.

Single copy price: $20.00 (AAMI Members); $25.00 (Nonmembers)

Obtain an electronic copy from: AAMI Publications, Tel. 1-877-249-8226; Fax 1-301-206-9789

Order from: AAMI Publications

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; cbernier@aami.org

AGMA (American Gear Manufacturers Association)

New Standards

BSR/AGMA 9103-200x, Flexible Couplings - Keyless Fits (Metric Edition) (new standard)

Presents information on design, dimensions, inspection, mounting, removal, and equipment that is in common use with keyless tapered and keyless straight (cylindrical) bore hubs for flexible couplings (Metric edition of AGMA 9003-BXX).

Single copy price: $35.00

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

Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

Revisions

BSR/EIA 364-13C-200x, Mating and Unmating Forces Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-13B-1998)

Establishes a method to determine the forces required to mate and unmate electrical connectors or protective caps with connectors, connectors/sockets with gages or devices.

Single copy price: $49.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

BSR/EIA 720-A-200x, Specification for Small Form Factor 63.5 mm (2.5 inch) Disk Drives (revision of ANSI/EIA 720-1997)

Defines the dimensions and connector locations of 63.5 millimeters (2.5 inch) small form factor disk drives.

Single copy price: $64.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1564-200x, Standard for Safety for Industrial Battery Chargers (Proposal dated 4-21-06) (new standard)

UL proposes the third edition of UL 1564. Various revisions are proposed to update the requirements: expanding scope to include outdoor use equipment, revisions to output wiring, revisions to transformer insulation, and other revisions.

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: Jonette Herman, UL-NC; Jonette.A.Herman@us.ul.com

Correction

Proposal Rescinded

The Public Review Announcement in Standards Action on 4/7/2006 for BSR/HL7 V2.6-200x, An Application Protocol for Electronic Data Exchange in Healthcare Environments (revision of ANSI/HL7 V2.5-2003), is cancelled at this time.

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.hl7.org

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EIA
Electronic Industries Alliance
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GEIA
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HL7
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NISO
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NSF
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TIA
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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.

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 1000007-2006, Generic Signaling and Control Plane Security Requirements for Evolving Networks (new standard): 4/6/2006

AWS (American Welding Society)

New Standards

ANSI/AWS B2.1-1-001-2006, Standard Welding Procedure Specification (WPS) Shielded Metal Arc Welding of Carbon Steel, (M-1/P-1, Group 1 or 2), 3/16 through 3/4 inch, in the As-Welded Condition, with Backing (new standard): 4/6/2006

ANSI/AWS B2.1-1-002-2006, Standard Welding Procedure Specification (WPS) Gas Tungsten Arc Welding of Carbon Steel, (M-1/P-1, Group 1 or 2), 3/16 through 7/8 inch, in the As-Welded Condition, With or Without Backing (new standard): 4/6/2006

AWWA (American Water Works Association)

Revisions

ANSI/AWWA B510-2006, Carbon Dioxide (revision of ANSI/AWWA B510-2000): 4/6/2006

ANSI/AWWA C602-2006, Cement-Mortar Lining of Water Pipelines in Place - 4 in (100 mm) and Larger (revision of ANSI/AWWA C602-2000): 4/6/2006

EIA (Electronic Industries Alliance)

Revisions

ANSI/EIA 364-1000.01A-2006, Environmental Test Methodology for Assessing the Performance of Electrical Connectors and Sockets Used in Controlled Environment Applications (revision of ANSI/EIA 364-1000.01-2000): 4/6/2006

ANSI/EIA 469-D-2006, Test Method for Destructive Physical Analysis (DPA) of Ceramic Monololithic Capacitors (revision of ANSI/EIA 469-C-1997): 4/6/2006

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

New Standards

ANSI E1.24-2006, Entertainment Technology - Dimensional Requirements for Stage Pin Connectors (new standard): 4/6/2006

FCI (Fluid Controls Institute)

Revisions

ANSI/FCI 70-2-2006, Control Valve Seat Leakage (revision of ANSI/FCI 70-2-1991): 4/3/2006

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

Revisions

ANSI C63.19-2006, Methods of Measurement of Compatibility between Wireless Communications Devices and Hearing Aids (revision of ANSI C63.19-2001): 4/6/2006

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

ANSI C136.23-2006, ANS for Roadway and Area Lighting Equipment--Enclosed Architectural Luminaires (revision of ANSI C136.23-1995): 4/6/2006

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

Revisions

ANSI B77.1-2006, Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Requirements (revision of ANSI B77.1-1999): 4/3/2006

NSF (NSF International)

Revisions

ANSI/NSF 24-2006 (i1), Plumbing System Components for Recreational Vehicles (revision of ANSI/NSF 24-1988 (R1996)): 3/24/2006

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 114-2006, Test Method for Dimensions of Corrugated Subscriber Access Cable (new standard): 4/6/2006

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 1057-2006, Telecommunications - IP Telephony Infrastructure - Link Layer Discovery Protocol for Media Endpoint Devices (new standard): 4/6/2006

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 514B-2006, Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B-2004): 4/3/2006

Correction

Incorrect Categorization

In the March 31, 2006 issue of Standards Actions the following documents were mistakenly listed as “consumer products”:

ANSI/AAMI/ISO 11138-1-2006, Sterilization of health care products -Biological indicators - Part 1: General requirements (identical national adoption and revision of ANSI/AAMI ST59-1999): 3/22/2006

ANSI/AAMI/ISO 11138-2-2006, Sterilization of health care products -Biological indicators - Part 2: Biological indicators for ethylene oxide sterilization processes (identical national adoption and revision of ANSI/AAMI ST21-1999): 3/22/2006

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.

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BSR ATIS 0300075.1-200x, Usage Data Management for Packet-Based Service - Service-Neutral Protocol Specification for Billing Applications (new standard)

Stakeholders: Telecom, IT.

Project Need: To provide requirements for Usage Data Management for Packet-Based Services - Service-Neutral Protocol for Billing Applications for Telecommunications Systems.

The focus of this specification is on service-neutral protocol (for usage data management of packet-based services) that will satisfy the requirements of core billing applications (see ATIS 0300075, Usage Data Management for Packet-Based Services - Service-Neutral Architecture and Protocol Requirements).

AWWA (American Water Works Association)

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BSR/AWWA B200-200x, Sodium Chloride (revision of ANSI/AWWA B200-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for sodium chloride, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes sodium chloride in the form of rock, vacuum-granulated, compressed vacuum-granulated, solar, or compressed solar salt for use in the recharging of cation-exchange materials in water supply service for softening municipal and industrial water supplies. Additionally, sodium chloride is used in the recharging of anion-exchange materials for nitrate removal or dealkalization of municipal and industrial supplies.

BSR/AWWA B201-200x, Soda Ash (revision of ANSI/AWWA B201-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for soda ash, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes soda ash for use in the treatment of municipal and industrial water supplies.

BSR/AWWA B403-200x, Aluminum Sulfate--Liquid, Ground, or Lump (revision of ANSI/AWWA B403-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for aluminum sulfate, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes purified aluminum sulfate in liquid, ground, or lump form, for use in water treatment.

BSR/AWWA B404-200x, Liquid Sodium Silicate (revision of ANSI/AWWA B404-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for liquid sodium silicate, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes liquid sodium silicate used in the preparation of activated silica, which is used as a coagulant aid for the treatment of municipal and industrial water supplies for (1) the control of corrosion and (2) stabilization of iron and manganese in water systems.

BSR/AWWA B408-200x, Liquid Polyaluminum Chloride (revision of ANSI/AWWA B408-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minumum requirements for liquid PACl, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes polyaluminum chloride (PACl) in aqueous (liquid) form for use in water supply service.

BSR/AWWA B501-200x, Sodium Hydroxide (Caustic Soda) (revision of ANSI/AWWA B501-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for sodium hydroxide, including physical, chemical, packaging, shipping, and testing requirements.

This standard describes sodium hydroxide, anhydrous and liquid, for use in the treatment of municipal and industrial water supplies.

BSR/AWWA B603-200x, Permanganates (revision of ANSI/AWWA B603-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum chemical, physical, packaging, shipping, and testing requirements for dry potassium permanganate crystals and liquid sodium permanganate solutions.

This standard describes both dry potassium permanganate (KMnO4) crystals, CAS No. 7722-64-7, as well as liquid sodium permanganate (NaMnO4) solutions, CAS No. 10101-5-5, for water supply service applications.

BSR/AWWA C206-200x, Field Welding of Steel Water Pipe (revision of ANSI/AWWA C206-1997)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide minimum requirements for field welding and inspection of steel water pipe, including requirements and inspection.

This standard describes manual, semiautomatic, and automatic field welding by the metal arc-welding processes for steel water pipe manufactured in accordance with ANSI/AWWA C200, Standard for Steel Water Pipe--6 In. (150 mm) and Larger. This standard describes field welding of three types of circumferential pipe joints: (1) lap joints; (2) butt joints; and (3) butt-strap joints.

BSR/AWWA C210-200x, Liquid-Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines (revision of ANSI/AWWA C210-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide the minimum requirements for liquid-epoxy coating systems for the interior and exterior of steel water pipelines, including material, application, inspection, testing, performance requirements, handling, and packaging requirements.

This standard sets minimum requirements for shop- and field-applied, liquid-epoxy interior linings and exterior coatings used in the potable-water-supply industry for steel water pipelines installed underground or underwater, under normal construction conditions.

BSR/AWWA C225-200x, Fused Polyolefin Coating Systems for the Exterior of Steel Water Pipelines (revision of ANSI/AWWA C225-2002)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and constructors with the minimum performance requirements for fused polyolefin coating systems for the exterior of steel water pipelines, including system components, application, inspection, testing, marking and packaging requirements.

This standard describes the materials and application of fused polyolefin coating systems for buried service. This system is applied in pipe coating plants, both portable and fixed, using coating techniques and equipment as recommended by the manufacturer.

BSR/AWWA C400-200x, Asbestos--Cement Pressure Pipe, 4 In. Through 16 In. (100 mm Through 400 mm), for Water Distribution Systems (revision of ANSI/AWWA C400-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and constructors with the minimum requirements for asbestos-cement pressure pipe, 4 in. through 16 in. (100 mm through 400 mm) for water distribution systems, including materials, design, fabrication, and testing requirements.

This standard describes type I and type II asbestos-cement pressure pipe in nominal pipe sizes from 4 in. (100 mm) through 16 in. (400 mm) in pressure classes 100, 150, and 200. The pipe is intended for the underground conveyance of water in water distribution systems.

BSR/AWWA C401-200x, The Selection of Asbestos--Cement Pressure Pipe, 4 in. Through 16 in. (100 mm Through 400 mm), for Water Distribution Systems (revision of ANSI/AWWA C401-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and constructors with the minimum requirements for selecting asbestos-cement pressure pipe, 4 in. through 16 in. (100 mm through 400 mm) for water distribution systems, including design, design criteria, and loads.

This standard has been prepared so that the user may quickly determine the correct pressure classification of asbestos-cement pressure pipe to use under various combinations of internal pressure (working and surge) and external load (earth and superimposed live loads) in water distribution systems. Combined loading curves depicting the relationship between internal pressure and external load capabilities are included to expedite the selection of pipe class, which is defined in ANSI/AWWA C400.

BSR/AWWA C653-200x, Disinfection of Water Treatment Plants (revision of ANSI/AWWA C653-2002)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to define the minimum requirements for the disinfection of water treatment plants, including facility preparation, application of chlorine to the interior surfaces of water treatment units, and sampling and testing for the presence of coliform bacteria.

This standard describes chlorination materials, procedures, and requirements for disinfection of new treatment facilities and existing water treatment facilities temporarily taken out of service for cleaning, inspection, maintenance, painting, repair, or any other activity that might lead to contamination of water.

BSR/AWWA C654-200x, Disinfection of Wells (revision of ANSI/AWWA C654-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to establish the minimum requirements for the disinfection of wells for potable water service, including procedures for chlorination and bacteriological evaluation.

This standard describes the procedures for shock chlorination and bacteriological testing for the disinfection of wells for potable water service. These procedures shall be followed prior to using any new or existing well for potable water service if the well may have been contaminated as a result of construction, servicing, or maintenance.

BSR/AWWA C750-200x, Transit-Time Flowmeters in Full Closed Conduits (revision of ANSI/AWWA C750-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, and suppliers with the minimum requirements for transit-time flowmeters, including components, performance, calibration, and verification.

This standard describes transit-time ultrasonic flowmeters for water supply service application. An ultrasonic flowmeter is a meter that uses acoustic energy signals to measure fluid velocity. There are currently two distinct types of ultrasonic flowmeters available: Doppler-effect and transit-time. The Doppler-effect meter is used extensively for fluids containing solid particles or gases, and the transit-time flowmeter is used in a wide variety of applications in the water industry.

BSR/AWWA C901-200x, Polyethylene (PE) Pressure Pipe and Tubing, 1/2 in. (13 mm) Through 3 in. (76 mm), for Water Service (revision of ANSI/AWWA C901-2002)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide the requirements for materials, design, testing and inspection, and shipping of PE pipe and tubing for use primarily as service lines in the construction of underground water distribution systems.

This standard describes polyethylene (PE) pressure pipe and tubing made from material having standard PE code designations PE 2406, PE 3406, and PE 3408 and primarily intended for use in the transportation of water and other liquids.

BSR/AWWA C104/A21.4-200x, Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water (revision of ANSI/AWWA C104/A21.4-2004)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide the minimum requirements for shop-applied, cement-mortar linings for ductile-iron pipe and ductile-iron and gray-iron fittings for water, including requirements for cement, sand, water, and mortar; surface of pipe and fittings for lining; method and thickness of lining; and curing.

This standard describes shop-applied, cement-mortar linings specified in the ANSI/AWWA C100/A21 series of standards for ductile-iron pipe and ductile-iron and gray-iron fittings for water and is intended to be used as a supplement to those standards.

BSR/AWWA C110/A21.10-200x, Ductile-Iron and Gray-Iron Fittings for Water (revision of ANSI/AWWA C110/A21.10-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide the minimum requirements for ductile-iron and gray-iron fittings, 3 in. through 48 in. (76 mm through 1,219 mm), for water.

This standard describes 3- to 48-in. (76- to 1,219-mm) gray-iron or ductile-iron fittings to be used with ductile-iron pipe for water. This standard may also be used for fittings with push-on joints or such other joints as may be agreed on at the time of purchase.

BSR/AWWA C116/A21.16-200x, Protective Fusion-Bonded Epoxy Coatings for the Interior and Exterior Surfaces of Ductile-Iron and Gray-Iron Fittings for Water Supply Service (revision of ANSI/AWWA C116/A21.16-2003)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers and manufacturers with the minimum requirements for fusion-bonded epoxy coatings and linings for the interior and exterior of fittings.

This standard describes protective fusion-bonded epoxy coatings for the interior and exterior surfaces of ductile-iron and gray-iron fittings used for water supply service. This standard describes the material, application, and performance requirements for these coatings. This standard does not describe coatings agreed on between the purchaser and the manufacturer for special service conditions, such as saltwater, sewers, wastewater, acid, high temperature, and so forth.

BSR/AWWA D130-200x, Flexible-Membrane Materials for Potable Water Applications (revision of ANSI/AWWA D130-2002)

Stakeholders: Utilities, consultants, manufacturers, and regulators in the water treatment and water supply industry.

Project Need: The purpose of this standard is to provide purchasers, manufacturers, suppliers, fabricators, and installers with the minimum requirements for flexible-membrane lining and floating-cover materials for potable water storage, including minimum requirements for materials, fabrication, and installation and quality assurance.

This standard pertains to flexible-membrane materials supplied in sheet form for lining, covering, or lining and covering potable water reservoirs. The successful application of this standard is dependent on an appropriate site evaluation, design, material selection, construction, as well as operations and maintenance. This standard includes requirements for material properties, fabrication, and installation.

ISA (ISA)

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BSR/ISA 88.00.02-2001 (R200x), Batch Control - Part 2: Data Structures and Guidelines for Languages (reaffirmation of ANSI/ISA 88.00.02-2001)

Stakeholders: Industry sectors involved in batch manufacturing and control system operations.

Project Need: To reaffirm the existing standard while the ISA-SP88 committee considers possible revisions for a future edition.

This standard defines data models that describe batch control as applied in industrial automation systems, data structures for facilitating communications within and between batch control implementations, and language guidelines for representing recipes.

NEMA (ASC C8) (National Electrical Manufacturers Association)

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BSR/ICEA S-98-688-200x, Broadband Twisted Pair Cable, Aircore, Polyolefin Insulated, Copper Conductor (revision of ANSI/ICEA S-98-688-1997)

Stakeholders: Telecom.

Project Need: To update an existing standard according to established guidelines.

This Standard covers mechanical and electrical requirements for aircore broadband twisted pair telecommunications cable with polyolefin-insulated copper conductors, intended to supply broadband services from the remote switch to the customer premises.

BSR/ICEA S-99-689-200x, Broadband Twisted Pair Cable, Filled, Polyolefin Insulated, Copper Conductor (revision of ANSI/ICEA S-99-689-1997)

Stakeholders: Telecom.

Project Need: Project necessary to update an existing standard according to established guidelines.

This Standard covers mechanical and electrical requirements for filled broadband twisted pair telecommunications cable with polyolefin-insulated copper conductors, intended to supply broadband services from the remote switch to the customer premises.

BSR/NEMA WC 58/ICEA S-75-381-200x, Standard for Optical Fiber Outside Plant Communications Cable (new standard)

Stakeholders: Mining industry.

Project Need: To update and revise the existing American National Standard for portable and power feeder cables used in the mining industry.

This standard is a revision and update of the existing American National Standards for portable and power feeder cables used in the mining industry.

SCTE (Society of Cable Telecommunications Engineers)

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BSR/SCTE 19-200x, Methods for Isochronous Data Services Transport (revision of ANSI/SCTE 19-2001)

Stakeholders: Cable Telecommunications Industry.

Project Need: Update the current standard with additional

This proposal represents transmission format for the carriage of isochronous data services compatible with digital multiplex bitstreams constructed in accordance with ISO/IEC 13818-1 (MPEG-2 Systems). Bit rates for the data services extend from 19.2 kbps to 9.0 Mbps.

SJI (Steel Joist Institute)

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BSR/SJI CJ-1.0-200x, Standard Specifications and Code of Standard Practice for Composite Steel Joists, CJ-Series (new standard)

Stakeholders: All members of the SJI and steel construction industry.

Project Need: Establishes a standard for design and use of open web steel joists in composite design.

This new standard will cover the design and use of open web steel joists in composite construction utilizing shear connectors between the top chord and overlying concrete slab to allow the steel joist and slab to act together as an integral unit after concrete has adequately cured.

TIA (Telecommunications Industry Association)

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BSR/TIA 912-B-200x, Voice Gateway Transmission Requirements (revision of ANSI/TIA 912-A-2004)

Stakeholders: Telecommunications Industry.

Project Need: To correct errors and misleading concepts in existing revision.

To correct errors and misleading concepts in existing revision.

UL (Underwriters Laboratories, Inc.)

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

Stakeholders: AHJs, Inspectors, Consumers.

Project Need: To obtain ANSI approval of this standard, which was previously withdrawn from ANSI registration.

These requirements apply to supplementary protectors intended for use as overcurrent, or over- or under-voltage protection within an appliance or other electrical equipment where branch circuit overcurrent protection is already provided, or is not required.

VITA (VMEbus International Trade Association (VITA))

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BSR/VITA 47-200x, Environments, Design and Construction, Safety, and Quality for Plug-In Units (revision of ANSI/VITA 47-2005)

Stakeholders: Manufacturers and users of VME modules.

Project Need: Current standard does not address 3U plug-in units, spray cooling, or connector corrosion.

Addresses 3U plug-in units, spray coolings, and connector corrosion.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO Draft International Standards

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

ERGONOMICS (TC 159)

ISO/DIS 9241-20, Ergonomics of human-system interaction - Part 20: Accessibility guidelines for information/communication technology (ICT) equipment and services - 7/14/2006, $98.00

ESSENTIAL OILS (TC 54)

ISO/DIS 17382, Oil of magnolia flower, China type (Michelia x alba DC) - 7/13/2006, $46.00

FIRE SAFETY (TC 92)

ISO/DIS 22899-1, Determination of the resistance to jet fires of passive fire protection materials - Part 1: General requirements - 7/13/2006, $125.00

GLASS IN BUILDING (TC 160)

ISO/DIS 16293-1, Glass in building - Basic soda lime silicate glass products - Part 1: Definition and general physical and mechanical properties - 7/13/2006, $40.00

GRAPHICAL SYMBOLS (TC 145)

ISO/DIS 20712-1, Water safety signs and beach safety signs - Part 1: Specifications for water safety signs used in workplaces and public areas - 7/20/2006, $107.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 11073-90101, Health informatics - Point-of-care medical device communication - Part 90101: Analytical instruments - Point of care test - 7/9/2006, $230.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 22854, Liquid petroleum products - Determination of hydrocarbon types and oxygenates in petrol - Multidimensional gas chromatography method - 7/15/2006, $77.00

PHOTOGRAPHY (TC 42)

ISO/DIS 1230, Photography - Determination of flash guide numbers - 7/14/2006, $46.00

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

ISO/DIS 9852, Unplasticized poly(vinyl chloride) (PVC-U) pipes - Dichloromethane resistance at specified temperature (DCMT) - Test method - 7/13/2006, $40.00

ISO/DIS 10952, Plastics piping systems - Glass-reinforced thermosetting plastics (GRP) pipes and fittings - Determination of resistance to chemical attack on the inside of a section in deflected condition - 7/13/2006, $46.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 188, Rubber, vulcanized or thermoplastic - Accelerated ageing and heat resistance tests - 7/14/2006, $77.00

ISO/DIS 1798, Flexible cellular polymeric materials - Determination of tensile strength and elongation at break - 7/15/2006, $58.00

ISO/DIS 5999, Flexible cellular polymeric materials - Polyurethane foam for load-bearing applications excluding carpet underlay - Specification - 7/15/2006, $67.00

ISO/DIS 8307, Flexible cellular polymeric materials - Determination of resilience by ball rebound - 7/15/2006, $33.00

ISO/DIS 23337, Rubber, vulcanized or thermoplastic - Determination of abrasion resistance using the Improved Lambourn test machine - 7/20/2006, $62.00

ISO 1629/DAmd1, Rubber and latices - Nomenclature - Amendment 1 - 7/13/2006, $53.00

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

ISO/DIS 23600, Assistive products for persons with vision impairments and persons with vision and hearing impairments - Acoustic and tactile signals for pedestrian traffic lights - 7/15/2006, $53.00

TEXTILES (TC 38)

ISO/DIS 9073-16, Textiles - Test methods for nonwovens - Part 16: Evaluation of water resistance (hydrostatic pressure test) - 7/20/2006, $40.00

WATER QUALITY (TC 147)

ISO/DIS 17378-2, Water quality - Determination of arsenic - Part 2: Method using hydride generation atomic absorption spectrometry (HG-AAS) - 7/20/2006, $77.00

ISO/DIS 17379-2, Water quality - Determination of selenium - Part 2: Method using hydride generation atomic absorption spectrometry (HG-AAS) - 7/20/2006, $77.00

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 9936:2006, Animal and vegetable fats and oils - Determination of tocopherol and tocotrienol contents by high-performance liquid chromatography, $71.00

ISO 11816-1:2006, Milk and milk products - Determination of alkaline phosphatase activity - Part 1: Fluorimetric method for milk and milk-based drinks, $58.00

ISO 16472:2006, Animal feeding stuffs - Determination of amylase-treated neutral detergent fibre content (aNDF), $67.00

ISO 20837:2006, Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Requirements for sample preparation for qualitative detection, $46.00

ISO 20838:2006, Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Requirements for amplification and detection for qualitative methods, $46.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 12647-6:2006, Graphic technology - Process control for the production of half-tone colour separations, proofs and production prints - Part 6: Flexographic printing, $53.00

GRAPHICAL SYMBOLS (TC 145)

ISO 3864-3:2006, Graphical symbols - Safety colours and safety signs - Part 3: Design principles for graphical symbols for use in safety signs, $88.00

HEALTH INFORMATICS (TC 215)

ISO 18232:2006, Health Informatics - Messages and communication - Format of length limited globally unique string identifiers, $53.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO 22310:2006, Information and documentation - Guidelines for standards drafters for stating records management requirements in standards, $40.00

IRON ORES (TC 102)

ISO 5416:2006, Direct reduced iron - Determination of metallic iron - Bromine-methanol titrimetric method, $58.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 1099:2006, Metallic materials - Fatigue testing - Axial force-controlled method, $82.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 18436-1/Cor1:2006, Condition monitoring and diagnostics of machines - Requirements for training and certification of personnel - Part 1: Requirements for certifying bodies and the certification process - Corrigendum, FREE

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

ISO 14531-4:2006, Plastics pipes and fittings - Crosslinked polyethylene (PE-X) pipe systems for the conveyance of gaseous fuels - Metric series - Specifications - Part 4: System design and installation guidelines, $67.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 16155:2006, Ships and marine technology - Computer applications - Shipboard loading instruments, $53.00

SOIL QUALITY (TC 190)

ISO 10381-8:2006, Soil quality - Sampling - Part 8: Guidance on sampling of stockpiles, $165.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO 11607-1:2006, Packaging for terminally sterilized medical devices - Part 1: Requirements for materials, sterile barrier systems and packaging systems, $88.00

ISO 11607-2:2006, Packaging for terminally sterilized medical devices - Part 2: Validation requirements for forming, sealing and assembly processes, $58.00

ISO 15883-1:2006, Washer-disinfectors - Part 1: General requirements, terms and definitions and tests, $134.00

ISO 15883-2:2006, Washer-disinfectors - Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for surgical instruments, anaesthetic equipment, bowls, dishes, receivers, utensils, glassware, etc., $53.00

ISO 15883-3:2006, Washer-disinfectors - Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers, $58.00

TEXTILES (TC 38)

ISO 9073-13:2006, Textiles - Test methods for nonwovens - Part 13: Repeated liquid strike-through time, $46.00

ISO 9073-14:2006, Textiles - Test methods for nonwovens - Part 14: Coverstock wetback, $53.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 11783-2/Amd1:2006, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 2: Physical layer - Amendment 1, $13.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 14819-6:2006, Traffic and Traveller Information (TTI) - TTI messages via traffic message coding - Part 6: Encryption and conditional access for the Radio Data System - Traffic Message Channel ALERT C coding, $77.00

WATER QUALITY (TC 147)

ISO 5667-5:2006, Water quality - Sampling - Part 5: Guidance on sampling of drinking water from treatment works and piped distribution systems, $71.00

ISO 22743:2006, Water quality - Determination of sulfates - Method by continuous flow analysis (CFA), $53.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 10373-2:2006, Identification cards - Test methods - Part 2: Cards with magnetic stripes, $93.00

ISO/IEC 14496-5/Amd8:2006, AVC fidelity range extensions reference software, $13.00

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by 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.

BSR/UL 217-200x

14.1 The use of a secondary power supply is not prohibited. When a secondary power supply, such as a battery, is provided, it shall have the capacity to supply the maximum intended power to the detector for 7 days in the standby condition and thereafter be able to operate the detector for an alarm signal for at least 4 minutes continuously. This capacity shall be measured using a fully charged battery or other applicable rechargeable energy storage media, or a fresh non-rechargeable battery, as appropriate. Refer also to 36.3.

36.3 Battery powered (primary or secondary) units

(NEW)
36.3.1A An alarm which uses a battery (or other applicable rechargeable energy storage media) as the secondary source of supply shall be capable of supplying the alarm with a minimum of 7 days of power in the normal standby condition, and producing an alarm signal for at least 4 minutes at the battery voltage at which an audible trouble signal is obtained followed by 7 days of audible trouble signal indication.

(REVISED)
36.3.2 To determine compliance with 36.3.1, three samples powered from primary battery supplies shall be equipped with batteries which have been depleted to the trouble signal level. The samples are then to be placed in alarm for 4 minutes. Following the 4 minutes of alarm the trouble signal shall persist for at least seven consecutive days. It is possible to deplete a fresh battery by applying a 1 percent or smaller loading factor based on the ampere hour rating of the battery. For example, a 1000 milliampere-hour rated battery is depleted by applying a 10 milliamperes (1 percent load) or less drain continuously until the battery voltage reaches the predetermined test level.

(NEW)
36.3.2A To determine compliance with 36.3.1A for alarms whose secondary supply is a battery or other applicable rechargeable energy storage media, three samples shall be powered from secondary sources of supply (with the primary source of supply disabled) which are fully charged, or in fresh condition (See 14.1) and allowed to remain in the normal standby condition for a minimum of 7 days. The samples shall not emit audible low battery trouble signals before the end of the 7 day period. Three samples shall also be equipped with secondary supplies (with the primary source of supply disabled) which have been depleted to the trouble signal level. The samples are then to be placed in alarm for 4 minutes. Following the 4 minutes of alarm the trouble signal shall persist for at least seven consecutive days. It is possible to deplete a fresh battery by applying a 1 percent or smaller loading factor based on the ampere hour rating of the battery. For example, a 1000 milliampere-hour rated battery is depleted by applying a 10 milliamperes (1 percent load) or less drain continuously until the battery voltage reaches the predetermined test level.