ANSI STANDARDS ACTION

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Contents

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

ISSN 0038-9633

Comment Deadline: November 14, 2005

AHAM (Association of Home Appliance Manufacturers)

New Standards

★ BSR/AHAM HU-1-200x, Household Humidifiers (new standard)

This standard establishes a uniform, repeatable procedure and standard methods for measuring specified product characteristics of humidifiers. The standard methods provide a means to compare and evaluate different brands, models and types of household portable humidifiers regarding characteristics significant to product use.

Single copy price: Free

Obtain an electronic copy from: rcripps@aham.org

Order from: Richard Cripps, AHAM; rcripps@aham.org

Send comments (with copy to BSR) to: Same

Revisions

★ BSR/AHAM AC-1-200x, Portable Household Electric Room Air Cleaners (revision of ANSI/AHAM AC-1-2002)

This standard method establishes uniform, repeatable procedures and standard methods for measuring specified product characteristics of portable household electric room air cleaners. The standard method measures the relative reduction by the air cleaner of particulate matter suspended in the air in a specified test chamber, and the energy consumption and standby power of the air cleaner. The standard method provides a means to compare and evaluate different brands of portable household electric room air cleaners regarding characteristics significant to product use.

Single copy price: Free

Obtain an electronic copy from: rsaar@aham.org

Order from: Ramona Saar, AHAM; rsaar@aham.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

BSR/ASAE S279.13-200x, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.12-2003)

This standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or is traveling on a highway.

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

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

BSR X9.62-200x, Public Key Cryptography for the Financial Services Industry, The Elliptic Curve Digital Signature Algorithm (ECDSA) (revision of ANSI X9.62-1998)

This Standard defines methods for digital signature (signature) generation and verification for the protection of messages and data using the Elliptic Curve Digital Signature Algorithm (ECDSA). This ECDSA Standard provides methods and criteria for the generation of public and private keys that are required by the ECDSA and the procedural controls required for the secure use of the algorithm with these keys. ECDSA is the elliptic curve analogue of the Digital Signature Algorithm (ANSI X9.30).

Single copy price: $90.00

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

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

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (11/4//05 Meeting) (revision of ANSI/ASME BPVC Revision: 2000 Addenda)

This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.

Single copy price: $70.00

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 Brzuszkiewicz, ASME; brzuszkiewiczj@asme.org

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

Revisions

BSR A1264.2-200x, Provision of Slip Resistance on Walking/Working Surfaces (revision of ANSI A1264.2-2001)

Sets forth provisions for protecting persons where there is potential for slipping and falling as a result of surface characteristics or conditions.

Single copy price: $15.00

Obtain an electronic copy from: TFisher@ASSE.Org

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

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS B2.4-200x, Specification for Welding Procedure and Performance Qualification for Thermoplastics (new standard)

This specification provides the requirements for qualification of welding procedure specifications, welders, and welding operators for manual, semi-automatic, mechanized, and automatic welding. The welding processes included are electrofusion, hot gas, socket fusion, butt contact fusion, infrared, extrusion welding and flow fusion welding. Base materials, filler materials, qualification variables, and testing requirements are also included.

Single copy price: $38.00

Obtain an electronic copy from: roneill@aws.org

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

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

Revisions

BSR/AWS B5.16-200x, Specification for the Qualification of Welding Engineers (revision of ANSI/AWS B5.16-2001)

This specification establishes the requirements for qualification of Welding Engineers employed in the welding industry. The minimum experience, examination, application, qualification, and requalification requirements and methods are defined herein. This specification is a method for engineers to establish a record of their qualification and abilities in welding industry work such as development of procedures, processes controls, quality standards, problem solving, etc.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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

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

ISA (ISA - The Instrumentation, Systems, and Automation Society)

New Standards

BSR/ISA 88.00.04-200x, Batch Control Part 4: Batch Production Records (new standard)

This standard will be the fourth in the ISA-88 Series of standards on batch control in industrial manufacturing and processing. Part 4 focuses on batch production records.

Single copy price: $92.00

Obtain an electronic copy from: crobinson@isa.org

Order from: Charles Robinson, ISA; crobinson@isa.org

Send comments (with copy to BSR) to: Same

ISEA (International Safety Equipment Association)

Revisions

BSR/ISEA 105-200x, Hand Protection Selection Criteria (revision of ANSI/ISEA 105-2000)

This standard addresses the classification and testing of hand protection for specific performance properties related to chemical and industrial applications. Hand protection includes gloves, mittens, partial gloves, or other item covering the hand or a portion of the hand that is intended to provide protection against or resistance to a specific hazard.

Single copy price: $20.00

Obtain an electronic copy from: cfargo@safetyequipment.org

Order from: Cristine Fargo, ISEA; cfargo@safetyequipment.org

Send comments (with copy to BSR) to: Same

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

New National Adoptions

BSR INCITS/ISO/IEC 15948-200x, Information technology - Computer graphics and image processing - Portable Network Graphics (PNG): Functional Specification (identical national adoption)

This International Standard specifies a datastream and an associated file format, Portable Network Graphics (PNG, pronounced "ping"), for a lossless, portable, compressed individual computer graphics image transmitted across the Internet. Indexed-colour, greyscale, and truecolour images are supported, with optional transparency. Sample depths range from 1 to 16 bits. PNG is fully streamable with a progressive display option, robust, and can store gamma and chromaticity data. This Standard defines the Internet Media type "image/png".

Single copy price: $18.00

Obtain an electronic copy from: http://www.webstore.ansidocstore/find.asp?

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

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

NECA (National Electrical Contractors Association)

Revisions

BSR/NECA 104-200x, Recommended for Installing Aluminum Building Wire and Cable (revision of ANSI/NECA/AA 104-2000)

This recommended practice describes installation procedures and design considerations for aluminum building wire and cable in residential, commercial, institutional and industrial applications not exceeding 600 volts.

Single copy price: $15.00

Obtain an electronic copy from: billie.zidek@necanet.org

Order from: Billie Zidek, NECA; Billie.zidek@necanet.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

★ BSR/ICEA S-106-703-200x, Broadband Buried Service Wire, Filled, Polyolefin Insulated, Copper Conductor (new standard)

This Standard covers material, mechanical and electrical requirements for Broadband Buried Service Wire (BB-BSW) of = 6 pair, intended for use principally in extending a circuit from a broadband cable terminal to a subscriber's network interface device (NID).

Single copy price: $80.00

Obtain an electronic copy from: and_moldoveanu@nema.org

Order from: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org

Send comments (with copy to BSR) to: Same

★ BSR/ICEA S-107-704-200x, Broadband Buried Service Wire, Filled, Polyolefin Insulated, Copper Conductor (new standard)

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Single copy price: $80.00

Obtain an electronic copy from: and_moldoveanu@nema.org

Order from: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/ICEA S-91-674-200x, Coaxial and Coaxial/Twisted Pair Composite Buried Service Wires (revision of ANSI/ICEA S-91-674-1997)

Covers mechanical and electrical requirements for service wires containing at least one coaxial core and optionally up to six twisted pairs, used for service applications to extend the telephone/multimedia circuit from the distribution terminal to the subscriber's station protected NID (Network Interface Device) or protected NIU (Network Interface Unit).

Single copy price: $92.00

Obtain an electronic copy from: and_moldoveanu@nema.org

Order from: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org

Send comments (with copy to BSR) to: Same

BSR/ICEA S-100-685-200x, Thermoplastic Insulated and Jacketed Telecommunications Station Wire for Indoor/Outdoor Use (revision of ANSI/ICEA S-100-685-1997)

Covers station wire intended primarily for application on the premises of communications users. The wire is intended for use between the point of demarcation (the network interface device/protector) and the telephone termination device within single and multi-family dwellings. Materials, construction and performance requirements are included in the Standard, together with applicable test procedures.

Single copy price: $66.00

Obtain an electronic copy from: and_moldoveanu@nema.org

Order from: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 86-200x, Recommended Optical Fiber Cable Types for Outside Plant Trunk and Distribution Applications (revision of ANSI/SCTE 86-2003)

The purpose of this document is to provide guidance in selection of a suitable outside plant (OSP) optical cable with respect to different application environments.

Single copy price: Free (Electronic drafts)

Obtain an electronic copy from: standards@scte.org

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

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

SSFI (Scaffolding, Shoring & Forming Institute)

New Standards

★ BSR/SSFI SH300-200x, Standards for Testing & Rating Shoring Equipment (new standard)

The standard provides methods for testing and rating shoring equipment.

Single copy price: Free

Obtain an electronic copy from: ssfi@ssfi.org

Order from: Christopher Johnson, SSFI; cjohnson@taol.com

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)

The proposed Third Edition of UL 858A will:

- Reference Tests for Safety-Related Controls Employing Solid State Devices, UL 991, for common requirements;

- Remove 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

- Revise 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

Comment Deadline: November 29, 2005

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

ASME (American Society of Mechanical Engineers)

Revisions

★ BSR/ASME A112.19.8-200x, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas and Hot Tubs (revision and redesignation of ANSI/ASME A112.19.8M-1987 (R1996))

Establishes materials, testing and marking requirements for suction fittings that are designed to be totally submerged for use in swimming pools, wading pools, spas and hot tubs, as well as other aquatic facilities.

Single copy price: $40.00

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

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

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

BSR/ASME BPE-200x, Bioprocessing Equipment (revision of ANSI/ASME BPE-2002)

This Standard provides the requirements applicable to the design of equipment used in the bioprocessing, pharmaceutical, and personal care product industries, including aspects related to sterility and cleanability, materials, dimensions and tolerances, surface finish, material joining, and seals.

Single copy price: $50.00

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: Paul Stumpf, ASME; stumpfp@asme.org

CSA (ASC Z21/83) (CSA America, Inc.)

Revisions

★ BSR Z21.63-200x, Portable Camp Heaters of Other than the Catalytic Type for Use with Liquefied Petroleum Gases (same as CSA 11.3) (revision, redesignation and consolidation of ANSI Z21.63-1999, ANSI Z21.63a-2001, ANSI Z21.63b-2003)

Details test and examination criteria for unvented portable camp heaters or the infrared type only up to and including a maximum input of 12,000 Btuh (3.52kW) using propane, butane and liquefied petroleum gases and mixtures thereof and intended for outdoor use. This standard applies to camp heaters having regulated or nonregulated pressure and intended for direct or remote connection to the fuel container.

Single copy price: $472.00

Order from: Allen J. Callahan, CSA (ASC Z21/83); al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 719-200x, Standard for Safety for Nonmetallic-Sheathed Cables (Proposal dated September 30, 2005) (revision of ANSI/UL 719-2004)

Includes the:
(a) Revision to require an equipment grounding conductor for Type NMC and NM Cables;
(b) " ST1" replacement for the " -LS" (Limited Smoke) Marking;
(c) Deletion of the unused referee conductor separation measurement option
(d) Clarification regarding the evaluation of NM jacket if other than PVC;
(e) Removal of the description of physical properties testing of overall jacket; and
(f) Editorial changes.

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: Walter Hoffmann, UL-NY; Walter.H.Hoffmann@us.ul.com

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

UL (Underwriters Laboratories, Inc.)

BSR/UL 510-1994, Standard for Safety for Poly(Vinyl Chloride), Polyethylene, and Rubber Insulating Tape (revision of ANSI/UL 510-1994)

BSR/UL 779-1995, Electrically Conductive Floorings (revision of ANSI/UL 779-1995)

★ BSR/UL/EHL 2430-200x, Standard for Safety for Water Quality Determination in Private Wells (new standard)

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/UL 198C-1997, Standard for Safety for High-Interrupting-Capacity Fuses, Current-Limiting Types

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

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

ANSI/UL 187-1994, X-Ray Equipment

ANSI/UL 311-1995, Roof Jacks for Mobile Homes and Recreational Vehicles

ANSI/UL 510-1994, Insulating Tape

ANSI/UL 611-1993, Central-Station Burglar-Alarm Systems

ANSI/UL 737-1996, Standard for Safety for Fireplace Stoves

ANSI/UL 779-1995, Electrically Conductive Floorings

ANSI/UL 886-1993, Outlet Boxes and Fittings for Use in Hazardous (Classified) Locations

ANSI/UL 1090-1995, Standard for Safety for Electric Snow Movers

ANSI/UL 1278-1995, Standard for Safety for Movable and Wall- or Ceiling-Hung Electric Room Heaters

Call for Comment Contact Information

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

Order from:

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1111 19th Street N.W.
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Web: www.aham.org

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

AWS
American Welding Society
550 N.W. LeJeune Road
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Fax: (800) 443-5951
Web: www.aws.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

CSA (ASC Z21/83)
ASC Z21/83
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990 x8268
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Web: www.csa-international.org

DASMA
Door and Access Systems Manufacturers Association
1300 Sumner Avenue
Cleveland, OH 44115-2851
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Fax: (216) 241-0105

Global Engineering Documents
Global Engineering Documents
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ISA
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Fax: (703) 525-2148
Web: www.safetyequipment.org

NECA
National Electrical Contractors Association
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Web: www.necanet.org

NEMA (ASC C8)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
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Web: www.nema.org

Send comments to:

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Web: www.aham.org

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ASC X9
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Web: www.csa-international.org

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Washington, DC 20005-3922
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Fax: (202) 638-4922
Web: www.incits.org

NECA
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Web: www.necanet.org

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Web: www.scte.org

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Fax: (847) 313-2850

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1285 Walt Whitman Road
Melville, NY 11747-3081
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Fax: (631) 439-6021

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.

AGMA (American Gear Manufacturers Association)

Reaffirmations

ANSI/AGMA 6034-B92 (R2005), Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors (reaffirmation of ANSI/AGMA 6034-B92 (R99)): 9/20/2005

ANSI/AGMA 9003-A91 (R2005), Flexible Couplings - Keyless Fits (reaffirmation of ANSI/AGMA 9003-A91 (R99)): 9/20/2005

ANSI/AGMA 9004-A99 (R2005), Flexible Couplings - Mass Elastic Properties and Other Characteristics (reaffirmation of ANSI/AGMA 9004-A99): 9/20/2005

AISI (American Iron and Steel Institute)

New Standards

ANSI/AISI/COS TS-1-2002, Rotational-Lateral Stiffness Test Method for Beam-to-Panel Assemblies (new standard): 9/26/2005

ANSI/AISI/COS TS-2-2002, Stub-Column Test Method for Effective Area of Cold-Formed Steel Columns (new standard): 9/26/2005

ANSI/AISI/COS TS-3-2002, Standard Methods for Determination of Uniform and Local Ductility (new standard): 9/26/2005

ANSI/AISI/COS TS-4-2002, Standard Test Methods for Determining the Tensile and Shear Strength of Screws (new standard): 9/26/2005

ANSI/AISI/COS TS-5-2002, Test Method for Mechanically Fastened Cold-Formed Steel Connections (new standard): 9/26/2005

ANSI/AISI/COS TS-6-2004, Standard Procedures for Panel and Anchor Structural Tests (new standard): 9/26/2005

ANSI/AISI/COS TS-7-2002, Cantilever Test Method for Cold-Formed Steel Diaphragms (new standard): 9/26/2005

ANSI/AISI/COS TS-8-2004, Base Test Method for Purlins Supporting a Standing Seam Roof System (new standard): 9/26/2005

AMCA (Air Movement and Control Association)

Revisions

ANSI/AMCA 204-2005, Balance Quality and Vibration Levels for Fans (revision of ANSI/AMCA 204-1996): 9/23/2005

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 8.20-1991 (R2005), Nuclear Criticality Safety Training (reaffirmation of ANSI/ANS 8.20-1991 (R1999)): 9/16/2005

Revisions

ANSI/ANS 19.3-2005, Determination of Steady-State Neutron Reaction-Rate Distributions and Reactivity of Nuclear Power Reactors (revision of ANSI/ANS 19.3-1995): 9/16/2005

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B18.18.4M-1987 (R2005), Inspection and Quality Assurance for Fasteners for Highly Specialized Engineered Applications - Metric (reaffirmation of ANSI/ASME B18.18.4M-1987 (R1999)): 9/19/2005

Revisions

ANSI/ASME B16.48-2005, Line Blanks (revision of ANSI/ASME B16.48-1997): 9/19/2005

ANSI/ASME B30.2-2005, Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) (revision of ANSI/ASME B30.2-2001): 9/19/2005

ANSI/ASME B30.10-2005, Hooks (revision of ANSI/ASME B30.10-1999): 9/27/2005

ANSI/ASME B40.100-2005, Pressure Gauges and Gauge Attachments (revision of ANSI/ASME B40.100-1998): 9/19/2005

ANSI/ASME PALD-2005, Safety Standard for Portable Automotive Lifting Devices (revision of ANSI/ASME PALD-2003): 9/19/2005

ATIS (Alliance for Telecommunications Industry Solutions)

Withdrawals

ANSI T1.709-1999, Stage 1 Service Description for Personal Communications Services (PCS) - Emergency Services Call Supplementary Service (withdrawal of ANSI T1.709-1999): 9/16/2005

AWS (American Welding Society)

New Standards

ANSI/AWS D8.6/D8.6M-2005, Specification for Automatic Resistance Spot Welding Electrodes (new standard): 9/20/2005

AWWA (American Water Works Association)

Revisions

ANSI/AWWA C605-2005, Underground Installation of Poly(Vinyl Chloride) (PVC) Pressure Pipe and Fittings for Water (revision of ANSI/AWWA C605-1994): 9/16/2005

BHMA (Builders Hardware Manufacturers Association)

Revisions

★ ANSI/BHMA A156.6-2005, Architectural Door Trim (revision of ANSI/BHMA A156.6-2001): 9/20/2005

★ ANSI/BHMA A156.10-2005, Power Operated Pedestrian Doors (revision of ANSI/BHMA A156.10-1999): 9/20/2005

CEA (Consumer Electronics Association)

New Standards

★ ANSI/CEA 2032-2005, Indoor TV Receiving Antenna Performance Standard (new standard): 9/26/2005

HL7 (Health Level Seven)

New Standards

★ ANSI/HL7 V3 DSR, R1-2005, HL7 Version 3 Standard: Drug Stability Reporting, Release 1 (new standard): 9/27/2005

ANSI/HL7 V3 XMLITSSTR, R1-2005, HL7 Version 3 Standard: XML Implementation Technology Specification - Structures, Release 1 (new standard): 9/26/2005

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

Revisions

ANSI/IAPMO Z124.3-2005, Plastic Lavatory Units (revision of ANSI/IAPMO Z124.3-1995): 9/26/2005

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

New National Adoptions

INCITS/ISO 19110-2005, Geographic information - Methodology for feature cataloguing (identical national adoption): 9/27/2005

INCITS/ISO 19119-2005, Geographic information - Services (identical national adoption): 9/23/2005

INCITS/ISO/IEC 11179-1-2004, Information technology - Metadata registries (MDR) - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 11179-1-1999): 9/23/2005

INCITS/ISO/IEC 11179-6-2005, Information technology - Metadata registries (MDR) - Part 6: Registration (identical national adoption): 9/23/2005

Reaffirmations

INCITS/ISO/IEC 9796-3-2000 (R2005), Information technology - Security techniques - Digital signature schemes giving message recovery - Part 3: Discrete logarithm-based mechanisms (reaffirmation of INCITS/ISO/IEC 9796-3-2000): 9/27/2005

INCITS/ISO/IEC 9797-1-1999 (R2005), Information technology - Security techniques - Message authentication codes (MACs) - Part 1: Mechanisms using block cipher (3rd edition) (reaffirmation of INCITS/ISO/IEC 9797-1-1999): 9/27/2005

INCITS/ISO/IEC 9798-2-1994 (R2005), Information technology - Security techniques - Entity authentication - Part 2: Mechanisms using symetric encipherment algorithms (2nd edition) (reaffirmation of ANSI/ISO/IEC 9798-2-1994): 9/26/2005

INCITS/ISO/IEC 9798-4-1999 (R2005), Information technology - Security techniques - Entity authentication - Part 4: Mechanisms using a cryptographic check function (2nd edition) (reaffirmation of INCITS/ISO/IEC 9798-4-1999): 9/27/2005

INCITS/ISO/IEC 10118-1-2000 (R2005), Information technology - Security techniques - Hash-functions - Part 1: General (2nd edition) (reaffirmation of INCITS/ISO/IEC 10118-1-2000): 9/26/2005

INCITS/ISO/IEC 14888-1-1998 (R2005), Information technology - Security techniques - Digital signatures with appendix - Part 1: General (reaffirmation of INCITS/ISO/IEC 14888-1-1998): 9/26/2005

★ INCITS/ISO/IEC 14888-3-1998 (R2005), Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms (reaffirmation of INCITS/ISO/IEC 14888-3-1998): 9/26/2005

★ INCITS/ISO/IEC 15408-1-1999 (R2005), Information technology - Security techniques - Evaluation Criteria for IT Security - Part 1: Introduction and General Model (reaffirmation of INCITS/ISO/IEC 15408-1-1999): 9/26/2005

★ INCITS/ISO/IEC 15408-2-1999 (R2005), Information technology - Security techniques - Evaluation Criteria for IT Security - Part 2: Security Functional Requirements (reaffirmation of INCITS/ISO/IEC 15408-2-1999): 9/27/2005

INCITS/ISO/IEC 15408-3-1999 (R2005), Information technology - Security techniques - Evaluation Criteria for IT Security - Part 3: Security Assurance Requirements (reaffirmation of INCITS/ISO/IEC 15408-3-1999): 9/27/2005

Withdrawals

INCITS/ISO/IEC 9979-1999, Information technology - Security techniques - Procedures for the registration of cryptographic algorithms (2nd edition) (withdrawal of INCITS/ISO/IEC 9979-1999): 9/27/2005

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Reaffirmations

ANSI/ITSDF B56.1-2005, Safety Standard for Low Lift and High Lift Trucks (reaffirmation and redesignation of ANSI/ASME B56.1-2004): 9/16/2005

ANSI/ITSDF B56.5-2005, Safety Standard for Guided Industrial Vehicles and Automated Functions of Manned Industrial Vehicles (reaffirmation and redesignation of ANSI/ASME B56.5-2004): 9/16/2005

ANSI/ITSDF B56.6-2005, Safety Standard for Rough Terrain Forklift Trucks (reaffirmation and redesignation of ANSI/ASME B56.6-2002): 9/16/2005

ANSI/ITSDF B56.8-2005, Safety Standard for Personnel and Burden Carriers (reaffirmation and redesignation of ANSI/ASME B56.8-1993 (R2000)): 9/19/2005

ANSI/ITSDF B56.9-2005, Safety Standard for Operator Controlled Industrial Tow Tractors (reaffirmation and redesignation of ANSI/ASME B56.9-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.10-2005, Safety Standard for Manually Propelled High Lift Industrial Trucks (reaffirmation and redesignation of ANSI/ASME B56.10-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.1-2005, Double Race or Bi-Level Swivel and Rigid Industrial Casters (reaffirmation and redesignation of ANSI/ASME B56.11.1-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.4-2005, Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.4-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.5-2005, Measurement of Sound Emitted by Low Lift, High Lift, and Rough Terrain Powered Industrial Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.5-1992 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.6-2005, Evaluation of Visibility from Powered Industrial Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.6-1996 (R2000)): 9/19/2005

ANSI/ITSDF B56.11.7-2005, Liquefied Petroleum Gas (LPG) Fuel Cylinders (Horizontal or Vertical) Mounting - Liquid Withdrawal - for Powered Industrial Trucks (reaffirmation and redesignation of ANSI/ASME B56.11.7-1998): 9/19/2005

MHI (ASC MH10) (Material Handling Industry)

New Standards

ANSI MH10.8.7-2005, Material Handling - Labeling and Direct Product Marking with Linear Bar Code and Two-Dimensional Symbols (new standard): 9/26/2005

Revisions

ANSI MH10.8.1-2005, Linear Bar Code and Two-Dimensional Symbols Used in Shipping, Receiving, and Transport Applications (revision of ANSI MH10.8.1-2000): 9/26/2005

NEMA (ASC C119) (National Electrical Manufacturers Association)

New Standards

ANSI CC 1-2005, Electric Power Connection for Substations (new standard): 9/27/2005

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revisions

ANSI/ICEA S-94-649-2005, Standard for Concentric Neutral Cables Rated 5 Through 46 kV (revision of ANSI/ICEA S-94-649-2000): 9/20/2005

NEMA (ASC C80) (National Electrical Manufacturers Association)

Revisions

ANSI C80.6-2005, Electrical Intermediate Metal Conduit (EIMC) (revision of ANSI C80.6-1994): 9/16/2005

NSF (NSF International)

Revisions

ANSI/NSF 46-2005 (i11), Evaluation of Components and Devices Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2004): 9/19/2005

ANSI/NSF 60-2005 (i37), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2000): 9/11/2005

TIA (Telecommunications Industry Association)

Reaffirmations

ANSI/TIA 422-B-1994 (R2005), Electrical Characteristics of Balanced Voltage Digital Interface Circuits (reaffirmation of ANSI/TIA 422-B-1994 (R2000)): 9/16/2005

ANSI/TIA 578-B-2000 (R2005), Facsimile Digital Interfaces - Asynchronous Facsimile DCE Control Standard, Service Class 1 (reaffirmation of ANSI/TIA 578-B-2000): 9/16/2005

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 1963-2005, Standard for Safety for Refrigerant Recovery/Recycling Equipment (new standard): 9/16/2005

Revisions

ANSI/UL 796F-2005, Standard for Safety for Flexible Materials Interconnect Constructions (revision of ANSI/UL 796F-2004b): 9/15/2005

ANSI/UL 1561-2005, Standard for Safety for Dry-Type General Purpose and Power Transformers (revision of ANSI/UL 1561-2003): 9/15/2005

ANSI/UL 1694-2005, Standard for Safety for Tests for Flammability of Small Component Materials (revision of ANSI/UL 1694-2004): 9/22/2005

ANSI/UL 61058-1-2005, Standard for Safety for Switches for Appliances (revision of ANSI/UL 61058-1-2003): 9/23/2005

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.

AISI (American Iron and Steel Institute)

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BSR/AISI/COS/TS 9-200x, Standard Test Method for Determining the Web Crippling Strength of Cold-Formed Steel Beams (new standard)

Stakeholders: Cold-formed steel manufacturers.

Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.

This performance test method establishes procedures for conducting tests to determine the web crippling strength of cold-formed steel flexural members.

BSR/AISI/COS/TS 10-200x, Test Method for Distortional Buckling of Cold-Formed Steel Hat-Shaped Columns (new standard)

Stakeholders: Cold-formed steel manufacturers.

Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.

This test method establishes procedures for determining the distortional buckling strength of cold-formed steel hat-shaped columns with an open cross-section.

BSR/AISI/COS/TS 11-200x, Method for Flexural Testing Cold-Formed Steel Hat-Shaped Beams (new standard)

Stakeholders: Cold-formed steel manufacturers.

Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.

This test method establishes procedures for determining the nominal flexural strength of an open hat-shaped cross-section subject to negative bending moment.

BSR/AISI/COS/TS 12-200x, Test Procedure for Determining a Strength Value for a Roof Panel-to-Purlin-to-Anchorage Device Connection (new standard)

Stakeholders: Cold-formed steel manufacturers.

Project Need: This is a test procedure used by manufacturers and researchers in cold-formed steel design and analysis.

The purpose of this test is to obtain lower-bound strength values for the roof-panel-to-purlin-to-anchorage device connections in through-fastened and standing seam, multi-span, multi-purlin line roof systems. The test is not intended to determine the ultimate strength of the connections.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Robin Fenton*

E-mail: rfenton@scte.org

BSR/SCTE 23-1-200x, Data-Over-Cable Systems Radio Frequency Interface Specification 1.1 (revision of ANSI/SCTE 23-1-2002)

Stakeholders: Cable telecommunications industry.

Project Need: Contains additional material and revised text.

This document defines the radio-frequency interface specifications for high-speed data-over-cable systems. They were developed for the benefit of the cable industry, including contributions by operators and vendors from North America, Europe, and other regions.

BSR/SCTE 23-2-200x, Data-Over-Cable Systems 1.1 Baseline Privacy Plus Interface Specification (revision of ANSI/SCTE 23-2-2002)

Stakeholders: Cable telecommunications industry.

Project Need: Contains additional material and revised text.

The intent of this BPI+ specification is to describe MAC layer security services for Data-Over-Cable Systems (DOCS) CMTS - CM communications.

BSR/SCTE 23-3-200x, Data-Over-Cable Systems Operations Support System Interface Specification 1.1 (revision of ANSI/SCTE 23-3-2003)

Stakeholders: Cable telecommunications industry.

Project Need: Contains additional material and revised text.

This Standard defines the Network Management requirements for support a DOCS (Data-Over-Cable-System) 1.1 environment. More specifically, the specification details the SNMP V3 protocol and how it coexists with SNMP V1/V2. The RFCs and Management Information Base (MIB) requirements are detailed as well as interface numbering, filtering, event notifications, etc.

BSR/SCTE 24-9-200x, IPCablecom Part 9: Event Message Requirements (revision of ANSI/SCTE 24-9-2001)

Stakeholders: Cable telecommunications industry.

Project Need: Contains additional material and revised text.

This standard describes the concept of Event Messages used to collect usage for the purposes of billing within the IPCablecom architecture. It details a transport protocol independent Event Message attribute TLV format, an Event Message file format, mandatory and optional transport protocols, the various Event Messages, lists the attributes each Event Message contains, and lists the required and optional Event Messages associated with each type of end-user service supported. In order to support vendor interoperability, implementations must minimally support RADIUS as a transport protocol.

BSR/SCTE 24-10-200x, IPCablecom Part 10: Security Specification (revision of ANSI/SCTE 24-10-2002)

Stakeholders: Cable telecommunications industry.

Project Need: Contains additional material and revised text.

This Standard defines the IPCablecom Security architecture, protocols, algorithms, associated functional requirements and any technological requirements that can provide for the security of the system for the IPCablecom network.

BSR/SCTE 24-12-200x, IPCablecom Part 12: Trunking Gateway Control Protocol (TGCP) (revision of ANSI/SCTE 24-12-2001)

Stakeholders: Cable telecommunications industry.

Project Need: Contains new material and revised text.

This standard describes a profile of the Media Gateway Control Protocol (MGCP) for IPCablecom PSTN Gateways, which we will refer to as the IPCablecom Trunking Gateway Control Protocol (TGCP). TGCP is a control protocol for use in a centralized call control architecture, and assumes relatively simple endpoint devices. TGCP is designed to meet the protocol requirements for the Media Gateway Controller (MGC) to Media Gateway interface defined in the IPCablecom architecture. The control protocol is one layer of the overall IPCablecom suite of Standards and relies upon companion protocol standards to provide complete end-to-end IPCablecom functionality.

BSR/SCTE 24-13-200x, IPCablecom Electronic Surveillance Standard (revision of ANSI/SCTE 24-13-2001)

Stakeholders: Cable telecommunications industry.

Project Need: Contains additional material and revised text.

This standard defines the interface between a telecommunications carrier that provides telecommunications services to the public for hire using IPCablecom capabilities (an “IPCC/TSP”) and a Law Enforcement Agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance.

BSR/SCTE 106-200x, DOCSIS Set-Top Gateway (DSG) Specification (revision of ANSI/SCTE 106-2005)

Stakeholders: Cable telecommmunications industry.

Project Need: Contains additional material and revised text.

The DOCSIS Set-top Gateway (DSG) specification defines the interface requirements on a DOCSIS CMTS and DOCSIS CM to support the configuration for transport of a class of service known as “Out-Of-Band (OOB) messaging” between a Set-top Controller (or application servers) and the customer premise equipment (CPE). In general, the CPE is intended to be a digital Set-top Device, but may include other CPE devices, such as Residential Gateways or other electronic equipment.

UL (Underwriters Laboratories, Inc.)

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E-mail: Mitchell.Gold@us.ul.com

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

Project Need: To register the scope for the partitioned standard.

This standard covers packaged, self-contained or factory-matched packages of integrated gaseous hydrogen generating systems - water reaction-type gaseous hydrogen generators intended for indoor and outdoor, commercial, industrial and residential use, but not intended for vehicular-based propulsion. These requirements do not cover hydrogen generators that can also be used to generate electricity. This standard does not apply to hydrogen generators rated above 600 V.

BSR/UL 60745-2-13-200x, Standard for Safety for Hand-Held Motor-Operated Electric Tools, Part 2: Particular Requirements for Chain Saws (new standard)

Stakeholders: Power tool industry.

Project Need: Development of new ANSI/UL standard.

This International Standard deals with the safety of hand-held motor-operated or magnetically driven electric tools, the rated voltage of the tools being not more than 250 V for single-phase a.c. or d.c. tools, and 440 V for three-phase a.c. tools. This standard applies to chain saws. The applicable requirements of the 60745-1 applies.

American National Standards Maintained Under Continuous Maintenance

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

> The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.
>
> The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.
>
> - AAMVA
> - AGRSS
> - ASC B109 (AGA)
> - ASHRAE
> - ASME
> - ASTM
> - NBBPVI
> - NSF International
> - TIA
> - Underwriters Laboratories Inc.
>
> To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.
>
> Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

ISO and IEC Draft International Standards

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

Comments

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

Ordering Instructions

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

IEC Standards

22H/81/FDIS, IEC 62310-2: Static transfer systems (sts) - Part 2: Electromagnetic compatibility (EMC) requirements, 11/11/2005

59L/21/FDIS, IEC 60661-A2 Ed 2.0: Methods for measuring the performance of electric household coffee makers, 11/11/2005

62A/505/FDIS, IEC 60601-1, Ed. 3: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance, 11/11/2005

62B/591/FDIS, Amendment 2 to IEC 60601-2-37, Ed. 1: Medical electrical equipment - Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment, 11/11/2005

64/1489/FDIS, IEC 60364-4-41, Ed. 5: Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock, 11/11/2005

65A/456/FDIS, IEC 61326-1: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements, 11/11/2005

65A/457/FDIS, IEC 61326-2-2: Electrical equipment for measurement, control and laboratory use - EMC Requirements - Part 2-2: Particular requirements - Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-voltage distribution systems, 11/11/2005

13/1348F/FDIS, IEC 62059-41: Electricity metering equipment - Dependability - Part 41: Reliability prediction, 10/14/2005

34C/700/FDIS, IEC 60929, Ed. 3: AC-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements, 11/18/2005

34C/701/FDIS, Amendment 1 to IEC 61347-2-2, Ed. 1: Lamp Controlgear - Part 2-2: Particular requirements for d.c or a.c. supplied electronic step-down convertors for filament lamps, 11/18/2005

45A/595/FDIS, IEC 61225 Ed.2: Nuclear power plants - Instrumentation and control systems important to safety - Requirements for electrical supplies, 11/18/2005

64/1490/FDIS, IEC 60364-7-753, Ed. 1: Low-voltage electrical installations - Part 7-753: Requirements for special installations or locations - Floor and ceiling heating systems, 11/18/2005

15/237/FDIS, IEC 60455-3-5 Ed. 3.0: Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 5: Unsaturated polyester based impregnating resins, 11/25/2005

25/308/FDIS, ISO 80000-3 Ed.1: Quantities and units - Part 3: Space and time, 11/25/2005

25/309/FDIS, ISO 80000-4 Ed.1: Quantities and units - Part 4: Mechanics, 11/25/2005

47/1841/FDIS, IEC 60747-1 Ed.2: Semiconductor devices - Discrete devices and integrated circuits - Part 1: General, 11/25/2005

59L/22/FDIS, IEC 60311-A1 Ed 4.0: Electric Irons for Household or similar use - Methods for measuring performance - Various subclauses, 11/25/2005

86B/2215/FDIS, IEC 61300-3-18 Ed. 2.0: Fibre optic interconnecting devises and passive components - Basic test and measurement procedures - Part 3-18: Examinations and measurements - Keying accuracy of an angled endface connector, 11/25/2005

86B/2216/FDIS, IEC 61300-3-29 Ed. 1.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-29: Examinations and measurements - Measurement techniques for characterising the amplitude of the spectral transfer function of DWDM components, 11/25/2005

86B/2217/FDIS, IEC 61755-1 Ed. 1.0: Fibre optic connector optical interfaces - Part 1: Optical interfaces for single mode non-dispersion shifted fibres - General and guidance, 11/25/2005

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 6730:2005, Milk - Enumeration of colony-forming units of psychrotrophic microorganisms - Colony-count technique at 6,5 degrees C, $45.00

ISO 8262-1:2005, Milk products and milk-based foods - Determination of fat content by the Weibull-Berntrop gravimetric method (Reference method) - Part 1: Infant foods, $45.00

ISO 8262-2:2005, Milk products and milk-based foods - Determination of fat content by the Weibull-Berntrop gravimetric method (Reference method) - Part 2: Edible ices and ice-mixes, $53.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

ISO 11568-2:2005, Banking - Key management (retail) - Part 2: Symmetric ciphers, their key management and life cycle, $92.00

BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

ISO 22242:2005, Road construction and road maintenance machinery and equipment - Basic types - Identification and description, $81.00

FINE CERAMICS (TC 206)

ISO 20505:2005, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of the interlaminar shear strength of continuous-fibre-reinforced composites at ambient temperature by the compression of double-notched test pieces and by the Iosipescu test, $76.00

ISO 20506:2005, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of the in-plane shear strength of continuous-fibre-reinforced composites at ambient temperature by the Iosipescu test, $67.00

GAS CYLINDERS (TC 58)

ISO 11372:2005, Gas cylinders - Cylinders for dissolved acetylene - Inspection at time of filling, $53.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 12642-1/Cor1:2005, Corrigendum, FREE

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 15531-32:2005, Industrial automation systems and integration - Industrial manufacturing management data: Resources usage management - Part 32: Conceptual model for resources usage management data, $106.00

ISO 15531-42:2005, Industrial automation systems and integration - Industrial manufacturing management data - Part 42: Time Model, $111.00

OTHER

ISO/PAS 17001:2005, Conformity assessment - Impartiality - Principles and requirements, $39.00

ISO/PAS 17004:2005, Conformity assessement - Disclosure of information - Principles and requirements, $32.00

PLASTICS (TC 61)

ISO 4597-1:2005, Plastics - Hardeners and accelerators for epoxy resins - Part 1: Designation, $32.00

ISO 8987:2005, Plastics - Phenolic resins - Determination of reactivity on a B-transformation test plate, $32.00

ISO 11357-4:2005, Plastics - Differential scanning calorimetry (DSC) - Part 4: Determination of specific heat capacity, $53.00

ISO 14900/Cor1:2005, Plastics - Polyols for use in the production of polyurethane - Determination of hydroxyl number - Corrigendum, FREE

ISO 21368:2005, Adhesives - Guidelines for the fabrication of adhesively bonded structures and reporting procedures suitable for the risk evaluation of such structures, $67.00

ROAD VEHICLES (TC 22)

ISO 4141-1:2005, Road vehicles - Multi-core connecting cables - Part 1: Test methods and requirements for basic performance sheathed cables, $58.00

ISO 10599-2/Cor1:2005, Car radios - Coaxial aerial connectors - Part 2: Characteristic values, performance requirements and tests - Corrigendum, FREE

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 3384:2005, Rubber, vulcanized or thermoplastic - Determination of stress relaxation in compression at ambient and at elevated temperatures, $53.00

SHAFTS FOR MACHINERY AND ACCESSORIES (TC 14)

ISO 4156-1:2005, Straight cylindrical involute splines - Metric module, side fit - Part 1: Generalities, $124.00

ISO 4156-2:2005, Straight cylindrical involute splines - Metric module, side fit - Part 2: Dimensions, $192.00

ISO 4156-3:2005, Straight cylindrical involute splines - Metric module, side fit - Part 3: Inspection, $111.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/PAS 22853:2005, Ships and marine technology - Computer applications - Specification of Maritime Safety Markup Language (MSML), $154.00

SOIL QUALITY (TC 190)

ISO 10381-5:2005, Soil quality - Sampling - Part 5: Guidance on the procedure for the investigation of urban and industrial sites with regard to soil contamination, $101.00

ISO 22155:2005, Soil quality - Gas chromatographic quantitative determination of volatile aromatic and halogenated hydrocarbons and selected ethers - Static headspace method, $71.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 17657-1:2005, Resistance welding - Welding current measurement for resistance welding - Part 1: Guidelines for measurement, $58.00

ISO 17657-2:2005, Resistance welding - Welding current measurement for resistance welding - Part 2: Welding current meter with current sensing coil, $58.00

ISO 17657-3:2005, Resistance welding - Welding current measurement for resistance welding - Part 3: Current sensing coil, $71.00

ISO 17657-4:2005, Resistance welding - Welding current measurement for resistance welding - Part 4: Calibration system, $87.00

ISO 17657-5:2005, Resistance welding - Welding current measurement for resistance welding - Part 5: Verification of welding current measuring system, $39.00

ISO 24034:2005, Welding consumables - Solid wires and rods for fusion welding of titanium and titanium alloys - Classification, $45.00

ISO Technical Reports

CRANES (TC 96)

ISO/TR 19961:2005, Cranes - Safety code on mobile cranes, $53.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO/TR 18492:2005, Long-term preservation of electronic document-based information, $71.00

LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

ISO/TR 14799-1:2005, Comparison of worldwide escalator and moving walk safety standards - Part 1: Rule by rule comparison, $201.00

ISO/TR 14799-2:2005, Comparison of worldwide escalator and moving walk safety standards - Part 2: Abbreviated comparison and comments, $164.00

ISO Technical Specifications

DENTISTRY (TC 106)

ISO/TS 22911:2005, Dentistry - Preclinical evaluation of dental implant systems - Animal test methods, $45.00

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

ISO/TS 7024:2005, Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings - Thermoplastics - Recommended practice for installation, $111.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 11179-5:2005, Information technology - Metadata registries (MDR) - Part 5: Naming and identification principles, $71.00

ISO/IEC 11694-1:2005, Identification cards - Optical memory cards - Linear recording method - Part 1: Physical characteristics, $28.00

ISO/IEC 11694-2:2005, Identification cards - Optical memory cards - Linear recording method - Part 2: Dimensions and location of the accessible optical area, $32.00

ISO/IEC 15408-1:2005, Information technology - Security techniques - Evaluation criteria for IT security - Part 1: Introduction and general model, $111.00

ISO/IEC 19794-2:2005, Information technology - Biometric data interchange formats - Part 2: Finger minutiae data, $106.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 15443-2:2005, Information technology - Security techniques - A framework for IT security assurance - Part 2: Assurance methods, $132.00

ISO/IEC TR 19759:2005, Software Engineering - Guide to the Software Engineering Body of Knowledge (SWEBOK), $183.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

PINS Correction

BSR/AIAG/ASQ IWA-1-200x

An incorrect e-mail address was provided in the contact information for a PINS listing in the September 23, 2005 edition of Standards Action. The correct contact information for BSR/AIAG/ASQ IWA-1-200x should have read: Valerie Sichi-Krygsman, ASQ Standards Team: standards@asq.org.

ANSI Accredited Standards Developers

Approval of Accreditation

Institute of Inspection Cleaning and Restoration Certification (IICRC)

ANSI's Executive Standards Council has approved the Institute of Inspection Cleaning and Restoration Certification (IICRC) as an ANSI Accredited Standards Developer (ASD), using its own operating procedures for documenting consensus on proposed American National Standards, effective September 22, 2005. For additional information, please contact: Mr. Larry Cooper, IICRC Consultant, 2715 E. Mill Plain Boulevard, Vancouver, WA 98661; PHONE: (360) 693-5675; FAX: (360) 693-4858; E-mail: textilecon@aol.com.

International Organization for Standardization (ISO)

Call for New Secretary

Relinquishment of ISO Subcommittee Secretariat

ISO/TC 121/SC 4 - Anaesthesia terminology

Comment Deadline: October 31, 2005

ANSI has been advised by ASTM they no longer wish to serve as Secretary for this International (ISO) Subcommittee.

The work of this subcommittee is covered by the scope of ISO/TC 121 as follows:

Standardization of anaesthetic and respiratory equipment and supplies, related devices and supply systems.

Any organization wishing to assume the role of US delegated Secretariat; please contact Henrietta Scully via email: hscully@ansi.org or fax to (212) 730-1346 before October 31, 2005.