ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

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

ISSN 0038-9633

Comment Deadline: August 2, 2009

NSF (NSF International)

Revisions

BSR/NSF 140-200x, Sustainable Carpet Assessment (revision of ANSI/NSF 140-2007)

Issue 4 - Fluorosurfactants based on a fluorinated chain of 8 or more carbons present significant concerns for toxicity, persistence, and bioaccumulation. The current version of the standard does not address this class of chemicals, specifically in section 6, Public Health and Environment.

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

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 102.AABC-C-200x, Trunking Control Channel Messages (revision and redesignation of ANSI/TIA 102.AABC-B-2005)

Provides the default ballot.

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

Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 499-200x, Standard for Electric Heating Appliances (revision of ANSI/UL 499-2009)

Covers:
(1) Open-wire heating elements and switches; and
(2) Addition of UL 60730 as an Alternative Control Standard.

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

Send comments (with copy to BSR) to: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

BSR/UL 2388-200x, Standard for Safety for Flexible Lighting Products (revision of ANSI/UL 2388-2008)

Covers:
(a) Revision to reduce the conductor cross-sectional area requirement in 14.2 for LED rope lights; and
(b) Revising "seasonal product" to "flexible lighting product" in 40.8.

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

Send comments (with copy to BSR) to: Megan Cahill, (847) 664-3411, Megan.M.Cahill@us.ul.com

Comment Deadline: August 17, 2009

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

BSR/AAMI RD52-2004 (R200x), Dialysate for hemodialysis (reaffirmation of ANSI/AAMI RD52-2004)

Covers the appropriate preparation of dialysate, handling of concentrates, operation of water-treatment equipment and handling of its product water, monitoring of systems and the dialysate produced, and risks and hazards of dialysate preparation failure.

Single copy price: $50.00 (AAMI members)/$95.00 (List) [Print or PDF]

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, (703) 525-4890 x229, CBernier@aami.org

BSR/AAMI/ISO 5840-2005 (R200x), Cardiovascular implants - Cardiac valve prostheses (reaffirmation of ANSI/AAMI/ISO 5840-2005)

Specifies tests to be performed and requirements for test apparatus to be used in determining the physical, biological and mechanical properties of heart valve substitutes of all types, and of the materials and components of which they are made.

Single copy price: $45.00 (AAMI members)/$90.00 (List) [Print or PDF]

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, (703) 525-4890 x229, CBernier@aami.org

BSR/AAMI/ISO 11137-1-2006 (R200x), Sterilization of health care products - Radiation - Part 1: Requirements for the development, validation and routine control of a sterilization process for medical devices (reaffirmation of ANSI/AAMI/ISO 11137-1-2006)

Specifies requirements for validation, process control and routine monitoring in the radiation sterilization for health care products. This standard applies to continuous and batch type gamma irradiators using the radionuclides 60 Co and 137 Cs, and to irradiators using a beam from an electron or x-ray generator.

Single copy price: $50.00 (AAMI members)/$95.00 (List) [Print or PDF]

Obtain an electronic copy from: http://marketplace.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Sonia Balboni, (703) 525-4890, sbalboni@aami.org

BSR/AAMI/ISO 11137-3-2006 (R200x), Sterilization of health care products - Radiation - Part 3: Guidance on dosimetric aspects (reaffirmation of ANSI/AAMI/ISO 11137-3-2006)

Provides guidance on dosimetry for radiation sterilization of health care products.

Single copy price: $45.00 (AAMI members)/$90.00 (List) [Print or PDF]

Obtain an electronic copy from: http://marketplace.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Sonia Balboni, (703) 525-4890, sbalboni@aami.org

BSR/AAMI/ISO 11140-1-2005 (R200x), Sterilization of health care products - Chemical indicators - Part 1: General requirements (reaffirmation of ANSI/AAMI/ISO 11140-1-2005)

Specifies performance requirements for indicators that show exposure to sterilization processes by means of physical and/or chemical change of substances.

Single copy price: $45.00 (AAMI members)/$90.00 (List) [Print or PDF]

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, (703) 525-4890 x229, CBernier@aami.org

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

New Standards

BSR/AHRI Standard 210/240-200x, Unitary Air-Conditioners and Air-Source Unitary Heat Pump Equipment (new standard)

Applies to factory-made unitary air-conditioners and air-source unitary heat pumps.

Single copy price: Free

Order from: Michael Woodford, (703) 524-8800, woodford@ahrinet.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/AHRI Standard 440-200x, Performance Rating of Room Fan-Coils (revision of ANSI/AHRI Standard 440-2005)

Applies to room fan-coils having air delivery capacities of 1,500 cfm or

Single copy price: Free

Order from: Michael Woodford, (703) 524-8800, woodford@ahrinet.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 5A3/ISO 13678, 3rd Edition-200x, Recommended practice on thread compounds for use with casing, tubing, line pipe and drill stem elements (identical national adoption of ISO 13678)

Provides requirements, recommendations, and methods for the testing of thread compounds intended for use on ISO/API thread forms, as well as proprietary casing, tubing, line pipe and drill stem elements with rotary shouldered connections. The tests outlined are used to evaluate the critical performance properties and physical and chemical characteristics of thread compounds under laboratory conditions.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, (202) 682-8565, kurylac@api.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/API MPMS 2.2E-2004 (R200x), Petroleum and Liquid Petroleum Products - Calibration of Horizontal Cylindrical Tanks - Part 1: Manual Methods (reaffirmation of ANSI/API MPMS 2.2E-2004)

Specifies manual methods for the calibration of nominally horizontal cylindrical tanks, installed at a fixed location. This standard is applicable to horizontal tanks up to 4 m in diameter and 30 m in length. The methods are applicable to insulated and noninsulated tanks, either when they are above-ground or underground. The methods are applicable to pressurized tanks, and to both knuckle-dish-end and flat-end cylindrical tanks as well as elliptical and spherical head tanks.

Single copy price: $25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, (202) 682-8565, kurylac@api.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S588-200x, Uniform Terminology for Air Quality (new standard)

Establishes uniformity in terms used within the field of outdoor rural air quality. This Standard will also serve as a focal point for the development of new useful terms associated with air quality in rural areas. By these definitions, results from existing and newly developed measurement techniques and equipment can be compared and rated as to intended purpose and performance.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

ASME-ITI (ASME - Innovative Technologies Institute, LLC)

New Standards

BSR/ASME-ITI HE1RAMCAP-200x, A Consensus Risk Analysis Standard to Address Threats and Hazards to Higher Education Institutions (new standard)

Provides uniform guidelines for colleges and universities to address campus risk.

Single copy price: $TBD

Obtain an electronic copy from: creelj@asme.org

Order from: James Creel, (202) 785-7383, (703) 577-9891 (cell), creelj@asme.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 0300223-200x, Structure and Representation of Network Channel (NC) and Network Channel Interface (NCI) Codes for Information Exchange (revision and redesignation of ANSI T1.223-2004)

Provides the specifications and characteristics of Network Channel (NC) and Network Channel Interface (NCI) applications. This standard also contains definitions and references.

Single copy price: $55.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

BSR ATIS 0600331-200x, Description of Above-Baseline Physical Threats to Telecommunications Links (revision and redesignation of ANSI T1.331-1999 (R2004))

Describes and defines above-baseline physical threats to telecommunications links and does not provide mitigating measures. As needs arise, this standard is a foundation to build specifications for mitigation measures. The stresses, application and methodology to mitigate threats are to be negotiated by the service requester and carrier. The above-baseline threats in this standard are believed to be at the upper limit of reasonable probability, but have some chance of being exceeded in extraordinary circumstances.

Single copy price: $55.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

Revisions

BSR/AWS B5.5-200x, Specification for the Qualification of Welding Educators (revision of ANSI/AWS B5.5-2000)

Defines the requirements and program to qualify Welding Educators. The qualification of a Welding Educator is determined by a combination of education and experience, satisfactory demonstration of welding performance qualification tests, and written and practical examinations. The written examination demonstrates the educators' knowledge of welding process, weld discontinuities, destructive and nondestructive test methods, safety, welding metallurgy, weld symbols, basic arithmetic, codes, and other standards.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org; roneill@aws.org

EMAP (Emergency Management Accreditation Program)

New Standards

BSR/EMAP EMS2010-200x, Emergency Management Standard (new standard)

Describes a standard-based voluntary assessment and accreditation process for state and local government programs responsible for coordinating prevention, mitigation, preparedness, response, and recovery activities for natural and human-caused disasters. Accreditation is based on compliance with collaboratively developed national standards, the Emergency Management Standard by EMAP.

Single copy price: $10.00

Obtain an electronic copy from: http://www.emaponline.org/?374

Order from: EMAP@csg.org

Send comments (with copy to BSR) to: Email: EMAP@csg.org; Fax: (859) 244-8239; Mail: Attn. Public Comment, EMAP, P.O. Box 11910, Lexington, KY 40578

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

New Standards

BSR INCITS 456-200x, Information technology - Speaker Recognition Format for Raw Data Interchange (SIVR) (new standard)

Specifies a concept and data format for representation of the human voice at the raw-data level with optional inclusion of non-standardized extended data. It does not address handling of data that has been processed to the feature or voice-model levels.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

BSR INCITS 461-200x, Information technology - Fibre Channel - Switch Fabric - 5 (FC-SW-5) (new standard)

Describes the operation and interaction of Fibre Channel Switches. This standard includes:
(a) E_Port Operation and Fabric Configuration;
(b) Path selection (FSPF);
(c) Bridge Port (B_Port) Operation;
(d) Distributed server interaction and communication;
(e) Exchange of information between Switches to support zoning;
(f) Distribution of event notifications between switches;
(g) Virtual fabrics switch support;
(h) Enhanced commit service; and
(i) Virtual Channels.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

BSR INCITS 462-200x, Information technology - Fibre Channel - Backbone - 5 (FC-BB-5) (new standard)

Consists of distinct Fibre Channel mappings resulting in the following models:
- FC-BB_IP (FC over TCP/IP backbone network);
- Transparent FC-BB consisting of:
- FC-BB_GFPT (FC over SONET/SDH/OTN/PDH backbone network using GFPT adaptation);
- FC-BB_PW (FC over MPLS network using PW adaptation); and
- FC-BB_E (FC over Ethernet).

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

Reaffirmations

INCITS/ISO 19112-2003 (R200x), Geographic information - Spatial referencing by geographic identifiers (reaffirmation of INCITS/ISO 19112-2003)

Defines the conceptual schema for spatial references based on geographic identifiers. This standard establishes a general model for spatial referencing using geographic identifiers, defines the components of a spatial reference system, and defines the essential components of a gazetteer.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org or incits.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

Withdrawals

ANSI INCITS 390-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - User Interface Socket Description (withdrawal of ANSI INCITS 390-2005)

Defines an eXtensible Markup Language (XML)-based language for describing a User Interface Socket. This standard is part of a set of standards to facilitate operation of information and electronic products through remote and alternative interfaces and intelligent agents. A User Interface Socket is an abstract concept that describes the functionality and state of a device or service (target) in a machine interpretable manner.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ANSI INCITS 391-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Presentation Template (withdrawal of ANSI INCITS 391-2005)

Defines a language (Presentation Template Markup Language) for describing modality-independent user- interface specifications, or Presentation Templates associated with a User Interface Socket Description, as defined by ANSI INCITS 390-2005.This standard is part of a set of standards to facilitate operation of information and electronic products through remote and alternative interfaces and intelligent agents.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ANSI INCITS 392-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Target Description (withdrawal of ANSI INCITS 392-2005)

Defines an eXtensible Markup Language (XML) -based language for the description of Targets and their Sockets, as used within the URC framework for discovery purposes. A document conforming to this language is a Target Description. This standard is part of a set of standards to facilitate operation of information and electronic products through remote and alternative interfaces and intelligent agents.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ANSI INCITS 393-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Resource Description (withdrawal of ANSI INCITS 393-2005)

Defines a syntax for describing Atomic Resources, Resource Sheets, User Interface Implementation Descriptions, Resource Services, and Resource Directories relevant to the user interface of a device or service ("Target"). This standard is part of a set of standards to facilitate operation of information and electronic products through remote and alternative interfaces and intelligent agents.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

INCITS/ISO/IEC 14772-1-1997 (S200x), Information Technology - Computer Graphics and Image Processing - The Virtual Reality Modeling Language - Part 1: Functional Specification and UTF-8 Encoding (stabilized maintenance of INCITS/ISO/IEC 14772-1-1997 (R2004))

Defines a file format that integrates 3D graphics and multimedia. Conceptually, each VRML file is a 3D time-based space that contains graphic and aural objects that can be dynamically modified through a variety of mechanisms. This part of ISO/IEC 14772 defines a primary set of objects and mechanisms that encourage composition, encapsulation, and extension.

NOTE: This draft standard is being processed simultaneously as an American National Standard and an International Standard.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org or incits.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Revisions

ANSI/ITSDF B56.1-2009, Safety Standard for Low Lift and High Lift Trucks (revision of ANSI/ITSDF B56.1-2004 (R2005))

Defines the safety requirements relating to the elements of design, operation, and maintenance of low lift and high lift powered industrial trucks controlled by a riding or walking operator, and intended for use on compacted, improved surfaces.

Single copy price: Free

Obtain an electronic copy from: itsdf@earthlink.net

Order from: Chris Merther, (202) 296-9880, itsdf@earthlink.net

Send comments (with copy to BSR) to: Same

NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP SC V10.10-200x, SCRIPT Standard v10.10 (revision and redesignation of ANSI/NCPDP SC V10.9-2009)

Provides general guidelines for developers of pharmacy or physician management systems who wish to provide prescription transmission functionality to their clients. The standard addresses the electronic transmission of new prescriptions, prescription refill requests, prescription fill status notifications, and cancellation notifications.

Single copy price: $650.00/yr

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

BSR/NCPDP TC VD.3-200x, Telecommunication Standard Version D.3 (revision and redesignation of ANSI/NCPDP TC VD.2-200x)

Supports the format for electronic communication of pharmacy service-related billing, prior authorization processing, and information reporting between pharmacies and other responsible parties. This standard addresses the data format and content, the transmission protocol, and other appropriate telecommunication requirements.

Single copy price: $650.00/yr

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

New Standards

BSR/NSF 332-200x, Sustainability Assessment for Resilient Floor Coverings (new standard)

Provides a thorough communication of information that is verifiable, accurate, and not misleading about environmental and social aspects associated with the production and use of resilient floor coverings. This Standard is intended to be science-based, provide transparency, and offer credibility for manufacturers in making claims of environmental preferability and sustainability, and to harmonize the principles and procedures used to support such claims.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=5281&wg_abbrev=

Order from: Mindy Costello, (734) 827-6819, mcostello@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 79-1-200x, DOCSIS 2.0 Part 1: Radio Frequency Interface (revision of ANSI/SCTE 79-1-2007)

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

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

BSR/SCTE 79-2-200x, DOCSIS 2.0 Part 2: Operations Support System Interface (revision of ANSI/SCTE 79-2-2007)

Defines the Network Management requirements to support a DOCSIS (R) 2.0 environment. More specifically, the specification details the SNMPv3 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. Basic network-management principles such as account, configuration, fault, and performance management are incorporated in this specification for better understanding of managing a high-speed cable modem environment.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

BSR/SCTE 91-200x, Specification for 5/8-24 RF & AC Equipment Port, Female (revision of ANSI/SCTE 91-2004)

Serves as a recommended guideline for the physical dimensions of all female 5/8 - 24 equipment ports for RF and AC powering that are used in the 75-ohm RF broadband communications industry. This standard does not specify the details of manufacturing.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

Withdrawals

ANSI/SCTE 89-1-2004, IPCable2Home Standard - Part 1: Cable Home Networking 1.0 (withdrawal of ANSI/SCTE 89-1-2004)

Provides a set of IP-based features that may be added to a Cable Modem or incorporated into a stand-alone device, that will enable cable operators to provide an additional set of enhanced services to their customers including support for IPCablecom Quality of Service (QoS), enhanced security, additional management and provisioning features, and improved addressing and packet handling.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

ANSI/SCTE 89-2-2005, IPCable2Home Standard - Part 2: Cable Home Networking 1.1 (withdrawal of ANSI/SCTE 89-2-2005)

Creates a Residential Gateway by providing a set of IP-based features that may be added to a Cable Modem or incorporated into a stand-alone device. This will enable cable operators to provide an additional set of enhanced home-network-based services to their customers, including support for Quality of Service (QoS), device and service discovery, enhanced security, firewall management, home-network-focused management and provisioning features, managed network address translation, improved addressing and packet handling and LAN device diagnostics.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

ANSI/SCTE 97-2004, Metadata Requirements for Video-On-Demand in Cable Networks (withdrawal of ANSI/SCTE 97-2004)

Describes requirements in a cable operator's headend for Video-on-Demand (VoD) metadata. This standard enables a consistent level of features and offerings for VoD services that require metadata. This Recommendation, along with other Metadata Recommendations to be developed, will facilitate the distribution of content assets from multiple content providers over diverse networks to cable operators to support VoD and other applications at the headend.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 455-243-200x, FOTP-243 Polarization-mode Dispersion Measurement for Installed Single-mode Optical Fibers by Wavel (new standard)

Provides a procedure for wavelengths at which the fiber is effectively single-mode. The cutoff wavelength of an un-cabled fiber may be determined by FOTP-80, while the cutoff wavelength of a cabled fiber may be determined by FOTP-170. This method is intended for installed cabled fibers without amplification, with PMD values in the range 0.1 to 20 ps.

Single copy price: $155.00

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

Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Revisions

BSR/TIA 102.AAAD-A-200x, Project 25 Digital Land Mobile Radio Block Encryption Protocol (revision and redesignation of ANSI/TIA 102.AAAD-2002)

Describes the encryption protocol for land mobile radios meeting the Project 25 requirements. For system implementations, such as Trunking, Data, etc., this document provides only the appropriate requirements to ensure over-the-air encryption compatibility, rather than all the requisite specification details for such implementations. This document will be updated as necessary to ensure a compatible encryption protocol as additional system implementation requirements are available.

Single copy price: $100.00

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Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 82-200x, Standard for Safety for Electric Garden Appliances (revision of ANSI/UL 82-2007)

The following 7/3/09 changes in requirements are being balloted:
- add requirements for pruners; and
- add the option to use spiral-shaped trimmer line.

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: Betty McKay, (919) 549-1896, betty.c.mckay@us.ul.com

BSR/UL 514B-200x, Standard for Safety for Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B -2007)

(2) Revision of Clause 5.1.3.1 and addition of new Clauses 7.20.1, 7.20.2 and 8.5A to provide construction, marking, and performance requirements needed to evaluate fittings with alternative corrosion protection;
(5) Revision to Clauses 6.2.3, 8.14.1.1, and 8.21.1.1 to clarify test requirements and add marking requirements specific to Type ACG90 and Type ACGWU90; and
(6) Revision to Clause 8.20.6.1 to add a note referencing NMX-T-152-SCFI and ASTM-D-792 to provide information on measuring the specific gravity of PVC.

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: Beth Northcott, UL-IL;Elizabeth.Northcott@us.ul.com

BSR/UL 1449-200x, Standard for Surge Protective Devices (revision of ANSI/UL 1449-2006)

(1) Revision to pass criteria during and following the nominal discharge current test and the duty cycle test; and
(2) VPR assignment.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, (847) 664-2850, Mitchell.Gold@us.ul.com

Comment Deadline: September 1, 2009

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

ABMA (ASC B3) (American Bearing Manufacturers Association)

New National Adoptions

BSR/ABMA/ISO 10285-200x, Rolling bearings - Sleeve type linear ball bearings - Boundary dimensions and tolerances (identical national adoption of ISO 10285-2007)

Specifies the boundary dimensions, tolerances and definitions for sleeve-type linear-motion ball bearings.

Single copy price: $24.00

Obtain an electronic copy from: jconverse@americanbearings.org

Order from: James Converse, (919) 481-2852, jconverse@americanbearings.org

Send comments (with copy to BSR) to: James Converse, (919) 481-2852, jconverse@americanbearings.org

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME B89.1.5-1998 (R200x), Measurement of Plain External Diameters for Use as Master Discs or Cylindrical Plug Gages (reaffirmation of ANSI/ASME B89.1.5-1998 (R2004))

Establishes uniform practices for the measurement of master discs or cylindrical plug gages to a given tolerance using vertical or horizontal comparators and laser instruments. The Standard includes requirements for geometric qualities of master discs or cylindrical plugs, the important characteristics of the comparison equipment, environmental conditions, and the means to assure that measurements are made with an acceptable level of accuracy.

Single copy price: $35.00

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

Send comments (with copy to BSR) to: Fredric Constantino, (212) 591-8684, constantinof@asme.org

ASSE (ASC A10) (American Society of Safety Engineers)

New Standards

BSR/ASSE A10.47-200x, Highway Construction Safety Practices (new standard)

Covers workers engaged in construction, utility work, maintenance, or repair activities on any area of a highway.

Single copy price: $45.00

Order from: Timothy Fisher, ASSE; TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

Technical Reports Registered with ANSI

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

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

Comment Deadline: August 2, 2009

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

BSR INCITS TR-45:2009, Information technology - Biometric Performance Testing and Reporting - Part 7: Framework for Testing Methodologies for Specific Modalities (Technical Report) (technical report)

Provides guidance for development of modality-specific biometric testing methodologies. Standard testing methodologies can be enhanced to account for modality-specific influencing factors, potentially improving the applicability of test results. This technical report is intended to:
- Discuss modality-dependent influencing factors and their potential impact on performance; and
- Provide guidance and describe testing methodologies for testing biometric modalities in different environments.

Single copy price: $30.00

Order from: Global Engineering Documents, http://www.incits.org or http://webstore.ansi.org

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

Call for Comment Contact Information

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

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ATIS
Alliance for Telecommunications Industry Solutions
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Web: www.atis.org

AWS
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comm2000
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Fax: (303) 379-2740

ITSDF
Industrial Truck Standards Development Foundation, Inc.
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Washington, DC 20006
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Fax: (202) 296-9884
Web: www.indtrk.org/default.asp

NCPDP
National Council for Prescription Drug Programs
9240 East Raintree Drive
Scottsdale, AZ 85260
Phone: (512) 291-1356
Fax: (480) 767-1042
Web: www.ncpdp.org

NSF
NSF International
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Ann Arbor, MI 48105
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Web: www.emaponline.org

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Web: www.ncpdp.org

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Web: www.ul.com/

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 1110 N. Glebe Rd., Ste 220
Suite 220
Arlington, VA 22201

Contact: *Cliff Bernier*

Phone: (703) 525-4890 x229

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI RD52-2004 (R200x), Dialysate for hemodialysis (reaffirmation of ANSI/AAMI RD52-2004)

BSR/AAMI/ISO 5840-2005 (R200x), Cardiovascular implants - Cardiac valve prostheses (reaffirmation of ANSI/AAMI/ISO 5840-2005)

BSR/AAMI/ISO 11140-1-2005 (R200x), Sterilization of health care products - Chemical indicators - Part 1: General requirements (reaffirmation of ANSI/AAMI/ISO 11140-1-2005)

AFPA (American Forest & Paper Association)

Office: 1111-19th Street NW Suite 800
Washington, DC 20036

Contact: *Bradford Douglas*

Phone: (202) 463-2770

Fax: (202) 463-2791

E-mail: Brad_Douglas@afandpa.org

BSR/AF& PA TFDS-200x, Standard for Design of Timber Frame Structures (new standard)

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: *Daniel Abbate*

Phone: (703) 524-8800

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI Standard 275-200x, Application of Sound Rating Levels of Outdoor Unitary Equipment (new standard)

BSR/AHRI Standard 370-200x, Sound Rating of Large Outdoor Refrigerating and Air-Conditioning Equipment (revision of ANSI/AHRI Standard 370-2001)

BSR/AHRI Standard 390-200x, Performance Rating of Single Package Vertical Air-Conditioners and Heat Pumps (revision of ANSI/AHRI Standard 390-2003)

BSR/AHRI Standard 400-200x, Liquid to Liquid Heat Exchangers (revision of ANSI/AHRI Standard 400-2001)

BSR/AHRI Standard 410-200x, Forced Circulation Air-Cooling and Air-Heating Coils (new standard)

BSR/AHRI Standard 430-200x, Central Station Air-Handling Units (revision of ANSI/AHRI Standard 430-1999)

BSR/AHRI Standard 440-200x, Performance Rating of Room Fan-Coils (revision of ANSI/AHRI Standard 440-2005)

BSR/AHRI Standard 490-200x, Remote Mechanical Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

BSR/AHRI Standard 560-200x, Absorption Water Chilling and Water Heating Packages (revision of ANSI/AHRI Standard 560-2000)

BSR/AHRI Standard 580-200x, Non-Condensable Gas Purge Equipment for Use with Low Pressure Centrifugal Liquid Chillers (revision of ANSI/AHRI Standard 580-2001)

BSR/AHRI Standard 730-200x, Flow-Capacity Rating of Suction-Line Filter-Driers (revision of ANSI/AHRI Standard 730-2005)

BSR/AHRI Standard 740-200x, Refrigerant Recover/Recycling Equipment (new standard)

BSR/AHRI Standard 210/240-200x, Unitary Air-Conditioners and Air-Source Unitary Heat Pump Equipment (new standard)

BSR/AHRI Standard 310/380-200x, Standard for Packaged Terminal Air-Conditioners and Heat Pumps (revision of ANSI/AHRI Standard 310/380-2004)

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: *Carriann Kuryla*

Phone: (202) 682-8565

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API MPMS 2.2E-2004 (R200x), Petroleum and Liquid Petroleum Products - Calibration of Horizontal Cylindrical Tanks - Part 1: Manual Methods (reaffirmation of ANSI/API MPMS 2.2E-2004)

ASA (ASC S1) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S1.26-200x, Method for Calculation of the Absorption of Sound by the Atmosphere (revision of ANSI/ASA S1.26-1995 (R2009))

CPA (Composite Panel Association)

Office: 18928 Premiere Court
Gaithersburg, MD 20879

Contact: *Gary Heroux*

Phone: (301) 670-0604

Fax: (301) 840-1252

E-mail: gheroux@cpamail.org

BSR A135.4-200x, Basic Hardboard (revision of ANSI A135.4-2004)

BSR A135.5-200x, Prefinished Hardboard Paneling (revision of ANSI A135.5-2004)

EMAP (Emergency Management Accreditation Program)

Office: P.O. Box 11910
Lexington, KY 40511

Contact: *Nicole Ishmael*

Phone: (859) 244-8242

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BSR/EMAP EMS2010-200x, Emergency Management Standard (new standard)

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Fl North
Parsippany, NJ 07054

Contact: *Karen Anderson*

Phone: (973) 267-9700

Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 9.6.9-200x, Rotary Condition Monitoring (new standard)

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

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Washington, DC 20005

Contact: *Barbara Bennett*

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org

ANSI INCITS 390-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - User Interface Socket Description (withdrawal of ANSI INCITS 390-2005)

ANSI INCITS 391-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Presentation Template (withdrawal of ANSI INCITS 391-2005)

ANSI INCITS 392-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Target Description (withdrawal of ANSI INCITS 392-2005)

ANSI INCITS 393-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Resource Description (withdrawal of ANSI INCITS 393-2005)

BSR INCITS 456-200x, Information technology - Speaker Recognition Format for Raw Data Interchange (SIVR) (new standard)

BSR INCITS 461-200x, Information technology - Fibre Channel - Switch Fabric - 5 (FC-SW-5) (new standard)

BSR INCITS 462-200x, Information technology - Fibre Channel - Backbone - 5 (FC-BB-5) (new standard)

BSR INCITS/ISO/IEC 12862-200x, Information technology - 120 mm (8,54 Gbytes per side) and 80 mm (2,66 Gbytes per side) DVD recordable disk for dual layer (DVD-R for DL) (identical national adoption of ISO/IEC 12862:2009)

BSR INCITS/ISO/IEC 26925-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW HS format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed 8X) (identical national adoption of ISO/IEC 26925:2009)

INCITS/ISO 19112-2003 (R200x), Geographic information - Spatial referencing by geographic identifiers (reaffirmation of INCITS/ISO 19112-2003)

INCITS/ISO/IEC 14772-1-1997 (R2004), Information technology - Computer graphics and image processing - The Virtual Reality Modeling Language - Part 1: Functional specification and UTF-8 encoding (reaffirmation of INCITS/ISO/IEC 14772-1-1997)

INCITS/ISO/IEC 17341-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed up to 4X) (identical national adoption and revision of INCITS/ISO/IEC 17341-2007)

INCITS/ISO/IEC 17344-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +R format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed up to 16X) (identical national adoption and revision of INCITS/ISO/IEC 17344-2007)

INCITS/ISO/IEC 29642-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4X) (identical national adoption and revision of INCITS/ISO/IEC 29642-2008)

INCITS/ISO/IEC TR 29138-1:2009, Information technology - Accessibility considerations for people with disabilities (identical national adoption of ISO/IEC TR 29138-1:2009)

INCITS/ISO/IEC TR 29138-2:2009, Information technology - Accessibility considerations for people with disabilities (identical national adoption of ISO/IEC TR 29138-2:2009)

INCITS/ISO/IEC TR 29138-3:2009, Information technology - Accessibility considerations for people with disabilities (identical national adoption of ISO/IEC TR 29138-3:2009)

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office: P.O. Box 25705
Rochester, NY 14625-0705

Contact: *Gene Kohlenberg*

Phone: (585) 217-2491

Fax: (585) 377-2540

E-mail: gene.kohlenberg@optstd.org

BSR/OEOSC OP1.110-10-200x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 10: Table representing data of optical elements and cemented assemblies (national adoption with modifications of ISO 10110-10:2004)

BSR/OEOSC OP1.110-12-200x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 12: Aspheric surfaces (identical national adoption of ISO 10110-12:2007)

TIA (Telecommunications Industry Association)

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Contact: *Ronda Coulter*

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Fax: (703) 907-7727

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.AABC-C-200x, Trunking Control Channel Messages (revision and redesignation of ANSI/TIA 102.AABC-B-2005)

BSR/TIA 102.AAAD-A-200x, Project 25 Digital Land Mobile Radio Block Encryption Protocol (revision and redesignation of ANSI/TIA 102.AAAD-2002)

Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 10993-5-2009, Biological evaluation of medical devices - Part 5: Tests for in vitro cytotoxicity (identical national adoption and revision of ANSI/AAMI/ISO 10993-5-1999): 6/23/2009

ABYC (American Boat and Yacht Council)

New Standards

ANSI/ABYC TE-30-2009, Electric Propulsion Systems (new standard): 6/23/2009

AISC (American Institute of Steel Construction)

Supplements

ANSI/AISC 358 --o5s1-2009, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (supplement to ANSI/AISC 358-2005): 6/18/2009

ASA (ASC S2) (Acoustical Society of America)

Reaffirmations

ANSI/ASA S2.25-2004 (R2009), Guide for the Measurement, Reporting, and Evaluation of Hull and Superstructure Vibration in Ships (reaffirmation and redesignation of ANSI S2.25-2004): 6/18/2009

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoptions

ANSI/ASABE S6489-3/ISO 6489-3-2009, Agricultural vehicles - Mechanical connections between towed and towing vehicles - Part 3: Tractor drawbar (national adoption with modifications of ISO 6489-3:2004): 6/19/2009

New Standards

ANSI/ASABE S604-2009, Safety for Power Take-off (PTO), Implement Input Driveline (IID), Implement Input Connection (IIC), and Auxiliary Power Take-Off (aux. PTO) for Agricultural Field Equipment (new standard): 6/16/2009

Revisions

ANSI/ASAE S318.17-2009, Safety for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S318.16-2006): 6/16/2009

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

ANSI X9.100-160 Part 1-2009, Magnetic Ink Printing (MICR) - Part 1: Placement and Location (revision of ANSI X9.100-160 Part 1-2004): 6/25/2009

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B1.5-1997 (R2009), Acme Screw Threads (reaffirmation of ANSI/ASME B1.5-1997 (R2004)): 6/25/2009

ANSI/ASME B1.10M-2004 (R2009), Unified Miniature Screw Threads (reaffirmation of ANSI/ASME B1.10M-2004): 6/25/2009

ANSI/ASME B1.20.5-1991 (R2009), Gaging for Dryseal Pipe Threads (Inch) (reaffirmation of ANSI/ASME B1.20.5-1991 (R2004)): 6/25/2009

ANSI/ASME PTC 12.3-1997 (R2009), Performance Test Code on Deaerators (reaffirmation of ANSI/ASME PTC 12.3-1997 (R2004)): 6/25/2009

Revisions

ANSI/ASME B16.34-2009, Valves - Flanged, Threaded, and Welding End (revision of ANSI/ASME B16.34-2004): 6/18/2009

ASSE (American Society of Sanitary Engineering)

New Standards

ANSI/ASSE Series 5000-2009, Cross Connection Control Professional Qualifications Standard (new standard): 6/18/2009

ANSI/ASSE Series 7000-2009, Professional Qualifications Standard for Plumbing-Based Residential Fire Protection Systems Installers & Inspectors (new standard): 6/18/2009

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

New Standards

ANSI/ASSE Z359.12-2009, Connecting Components for Personal Fall Arrest Systems (new standard): 6/23/2009

ASTM (ASTM International)

New Standards

ANSI/ASTM E2282-2009, Guide for Defining the Test Result of a Test Method (new standard): 5/26/2009

ANSI/ASTM E2657-2009, Test Method for Determination of Endotoxin Concentrations in Water-Miscible Metalworking Fluids (new standard): 5/26/2009

ANSI/ASTM E2694-2009, Test Method for Measurement of Adenosine Triphosphate in Water-Miscible Metalworking Fluids (new standard): 5/26/2009

ANSI/ASTM E2696-2009, Specification for Life and Reliability Testing Based on the Exponential Distribution (new standard): 5/26/2009

Reaffirmations

ANSI/ASTM D3122-1995 (R2009), Specification for Solvent Cements for Styrene-Rubber (SR) Plastic Pipe and Fittings (reaffirmation of ANSI/ASTM D3122-1995 (R2002)): 5/26/2009

ANSI/ASTM F1865-2002 (R2009), Specification for Mechanical Cold Expansion Insert Fitting With Compression Sleeve for Cross-Linked Polyethylene (PEX) Tubing (reaffirmation of ANSI/ASTM F1865-2002): 5/26/2009

Revisions

ANSI/ASTM D2846-2009a, Specification for Chlorinated Poly(vinyl Chloride) (CPVC) Plastic Hot- and Cold-Water Distribution Systems (revision of ANSI/ASTM D2846/D2846M-2006): 5/26/2009

ANSI/ASTM D3311-2009, Specification for Drain, Waste, and Vent (DWV) Plastic Fittings Patterns (revision of ANSI/ASTM D3311-2008): 5/26/2009

ANSI/ASTM F1511-2009, Specification for Mechanical Seals for Shipboard Pump Applications (revision of ANSI/ASTM F1511-2007): 5/26/2009

ANSI/ASTM F1547-2009, Guide for Listing Relevant Standards and Publications for Commercial Shipbuilding (revision of ANSI/ASTM F1547-2006): 5/26/2009

ANSI/ASTM F2262-2009, Specification for Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene Tubing OD Controlled SDR9 (revision of ANSI/ASTM F2262-2005): 5/26/2009

ANSI/ASTM F2418-2009, Specification for Polypropylene (PP) Corrugated Wall Stormwater Collection Chambers (revision of ANSI/ASTM F2418-2005): 5/26/2009

CEA (Consumer Electronics Association)

New Standards

ANSI/CEA 2006-B-2009, Testing and Measurement Methods for Mobile Audio Amplifiers (new standard): 6/17/2009

CLSI (Clinical and Laboratory Standards Institute (formerly NCCLS))

Revisions

ANSI/CLSI M02-A10-2009, Performance Standards for Antimicrobial Disk Susceptibility Tests; Approved Standard -Tenth Edition (revision and redesignation of ANSI/CLSI M2-A9-2006): 6/18/2009

ANSI/CLSI M07-A8-2009, Methods for Dilution Antimicrobial Susceptibility Test for Bacteria That Grow Aerobically; Approved Standard - Eighth Edition (revision and redesignation of ANSI/CLSI M7-A7-2006): 6/18/2009

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

New Standards

ANSI C63.10-2009, Testing Unlicensed Wireless Devices (new standard): 6/24/2009

ISA (ISA)

New Standards

ANSI/ISA 18.2-2009, Management of Alarm Systems for the Process Industries (new standard): 6/23/2009

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

New National Adoptions

INCITS/ISO 19115-2-2009, Geographic information - Metadata - Part 2: Extensions for imagery and gridded data (identical national adoption of ISO 19115-2:2009): 6/23/2009

INCITS/ISO/IEC 13250-4-2009, Information technology - Topic Maps - Part 4: Canonicalization (identical national adoption of ISO/IEC 13250-4:2009): 6/23/2009

INCITS/ISO/IEC 29121-2009, Information technology - Digitally recorded media for information interchange and storage - Data migration method for DVD-R, DVD-RW, DVD-RAM, +R and +RW disks (identical national adoption of ISO/IEC 29121:2009): 6/23/2009

New Standards

ANSI INCITS 423.3-2009, Information technology - Conformance Testing Methodology Standard for Biometric Data Interchange Format Standards - Part 3: Conformance Testing Methodology for INCITS 377-2004, Finger Pattern Data Interchange Format (new standard): 6/16/2009

Reaffirmations

ANSI INCITS 378-2004 (R2009), Information technology - Finger Minutiae Format for Data Interchange (reaffirmation of ANSI INCITS 378-2004): 6/17/2009

ANSI INCITS 381-2004 (R2009), Information technology - Finger Image Based Data Interchange Format (reaffirmation of ANSI INCITS 381-2004): 6/17/2009

ANSI INCITS 385-2004 (R2009), Information Technology - Face Recognition Format for Data Interchange (reaffirmation of ANSI INCITS 385-2004): 6/17/2009

ANSI INCITS 394-2004 (R2009), Information Technology - Application Profile for Interoperability, Data Interchange and Data Integrity of Biometric-Based Personal Identification for Border Management (reaffirmation of ANSI INCITS 394-2004): 6/17/2009

INCITS/ISO/IEC 14496-1-2001 AM/4-2003 (R2009), Information technology - Coding of audio-visual objects - Part 1: Systems - Amendment 4: SL extensions and AFX streams (reaffirmation of INCITS/ISO/IEC 14496-1-2001 Amedment 4-2003): 6/24/2009

Revisions

ANSI INCITS 377-2009, Information technology - Finger Pattern Data Interchange Format (revision of ANSI INCITS 377-2004): 6/16/2009

Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

INCITS/ISO/IEC 12087-2-1994 (S2009), Information Technology - Computer Graphics and Image Processing - Functional Specification - Part 2: Programming Imaging Kernel System Application Programme Interface (stabilized maintenance of INCITS/ISO/IEC 12087-2-1994 (R2004)): 6/23/2009

INCITS/ISO/IEC 12089-1997 (S2009), Information Technology - Computer Graphics and Image Processing - Encoding for the Image Interchange Facility (IIF) (stabilized maintenance of INCITS/ISO/IEC 12089-1997 (R2004)): 6/23/2009

NCPDP (National Council for Prescription Drug Programs)

New Standards

ANSI/NCPDP PA Transfer V1.0-2009, Prior Authorization Transfer Standard Version 1.0 (new standard): 6/18/2009

Revisions

ANSI/NCPDP SC V10.9-2009, SCRIPT Standard v10.9 (revision and redesignation of ANSI/NCPDP SCV10.8-2009): 6/18/2009

NEMA (ASC C119) (National Electrical Manufacturers Association)

New Standards

ANSI C119.5-2009, Insulation Piercing Connector Systems, rated 600 volts or less (low voltage aerial bundled cables and insulated and non-insulated line wires) (new standard): 6/17/2009

NFPA (National Fire Protection Association)

Revisions

ANSI/NFPA 13R-2010, Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height (revision of ANSI/NFPA 13R-2007): 6/15/2009

ANSI/NFPA 24-2010, Standard for the Installation of Private Fire Service Mains and Their Appurtenances (revision of ANSI/NFPA 24-2007): 6/15/2009

ANSI/NFPA 55-2010, Standard for the Compressed Gases and Cryogenic Fluid Code (revision of ANSI/NFPA 55-2005): 6/15/2009

ANSI/NFPA 99B-2010, Standard for Hypobaric Facilities (revision of ANSI/NFPA 99B-2005): 6/15/2009

ANSI/NFPA 101A-2010, Guide on Alternative Approaches to Life Safety (revision of ANSI/NFPA 101A-2007): 6/15/2009

ANSI/NFPA 110-2010, Standard for Emergency and Standby Power Systems (revision of ANSI/NFPA 110-2005): 6/15/2009

ANSI/NFPA 111-2010, Standard on Stored Electrical Energy Emergency and Standby Power Systems (revision of ANSI/NFPA 111-2005): 6/15/2009

ANSI/NFPA 291-2010, Recommended Practice for Fire Flow Testing and Marking of Hydrants (revision of ANSI/NFPA 291-2002 (R2007)): 6/15/2009

ANSI/NFPA 302-2010, Fire Protection Standard for Pleasure and Commercial Motor Craft (revision of ANSI/NFPA 302-2004): 6/15/2009

ANSI/NFPA 1123-2010, Code for Fireworks Display (revision of ANSI/NFPA 1123-2006): 6/15/2009

ANSI/NFPA 1221-2010, Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems (revision of ANSI/NFPA 1221-2007): 6/15/2009

ANSI/NFPA 1710-2010, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments (revision of ANSI/NFPA 1710-2004): 6/15/2009

ANSI/NFPA 1720-2010, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations and Special Operations to the Public by Volunteer Fire Departments (revision of ANSI/NFPA 1720-2004): 6/15/2009

Withdrawals

ANSI/NFPA 430-2004, Code for the Storage of Liquid and Solid Oxidizers (withdrawal of ANSI/NFPA 430-2004): 6/15/2009

ANSI/NFPA 432-2002, Code for the Storage of Organic Peroxide Formulations (withdrawal of ANSI/NFPA 432-2002): 6/15/2009

ANSI/NFPA 434-2002, Code for the Storage of Pesticides (withdrawal of ANSI/NFPA 434-2002): 6/15/2009

ANSI/NFPA 490-2002, Code for the Storage of Ammonium Nitrate (withdrawal of ANSI/NFPA 490-2002): 6/15/2009

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

Reaffirmations

ANSI/CGATS/ISO 15930-4-2004 (R2009), Graphic technology - Prepress digital exchange using PDF - Part 4: Complete exchange of CMYK and spot colour printing data using PDF 1.4 (PDF/X1a) (reaffirmation and redesignation of ANSI CGATS/ISO 15930-4-2004/ISO 15930-4-2002): 6/18/2009

ANSI/CGATS/ISO 15930-6-2004 (R2009), Graphic Technology - Prepress digital exchange using PDF - Part 6: Complete exchange of printing data suitable for colour-managed workflows using PDF 1.4 (PDF/X-3) (reaffirmation and redesignation of ANSI/CGATS/ISO 15930-6-2004/ISO 15930-6-2003): 6/18/2009

NSF (NSF International)

Revisions

ANSI/NSF 61-2009 (I82), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2008): 6/8/2009

ANSI/NSF 61-2009 (i85), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2008): 6/10/2009

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)

New Standards

ANSI/RESNA WC-1-2009, Wheelchairs - Volume 1: Requirements and Test Methods for Wheelchairs (Including Scooters) (new standard): 6/23/2009

ANSI/RESNA WC-2-2009, Wheelchairs - Volume 2: Additional Requirements for Wheelchairs (Including Scooters) with Electrical Systems (new standard): 6/23/2009

SCTE (Society of Cable Telecommunications Engineers)

Revisions

ANSI/SCTE 55-1-2009, Digital Broadband Delivery System: Out of Band Transport - Part 1: Mode A (revision of ANSI/SCTE 55-1-2002): 6/25/2009

UL (Underwriters Laboratories, Inc.)

Reaffirmations

ANSI/UL 680-2004 (R2009), Standard for Safety for Emergency Vault Ventilators and Vault-Ventilating Ports (Proposal Dated 5/1/09) (reaffirmation of ANSI/UL 680-2004): 6/25/2009

Revisions

ANSI/UL 136-2009, Standard for Safety for Pressure Cookers (revision of ANSI/UL 136-2006): 6/16/2009

ANSI/UL 312-2009, Check Valves for Fire-Protection Service (Proposals dated 10/31/2008) (revision of ANSI/UL 312-2003): 6/19/2009

ANSI/UL 312-2009, Check Valves for Fire-Protection Service (Proposals dated 4/10/2009) (revision of ANSI/UL 312-2003): 6/19/2009

ANSI/UL 360-2009a, Standard for Safety for Liquid-Tight Flexible Steel Conduit (revision of ANSI/UL 360-2009): 6/19/2009

ANSI/UL 498-2009, Standard for Safety for Attachment Plugs and Receptacles (revision of ANSI/UL 498-2008): 6/26/2009

ANSI/UL 641-2009, Standard for Safety for Type L Low-Temperature Venting Systems (revision of ANSI/UL 641-2005): 6/24/2009

ANSI/UL 796F-2009, Standard for Safety for Flexible Materials Interconnect Constructions (Proposals dated 7/18/2008) (revision of ANSI/UL 796F-2008): 6/15/2009

ANSI/UL 796F-2009, Standard for Safety for Flexible Materials Interconnect Constructions (Proposals dated 11/21/2008) (revision of ANSI/UL 796F-2008): 6/15/2009

ANSI/UL 796F-2009, Standard for Safety for Flexible Materials Interconnect Constructions (Proposals dated 3/28/2009) (revision of ANSI/UL 796F-2008): 6/15/2009

ANSI/UL 982-2009, Standard for Safety for Motor-Operated Household Food Preparing Machines (Proposals dated 12/21/2007) (revision of ANSI/UL 982-2007): 6/19/2009

ANSI/UL 982-2009, Standard for Safety for Motor-Operated Household Food Preparing Machines (Proposals dated 3/28/2008) (revision of ANSI/UL 982-2007): 6/19/2009

ANSI/UL 982-2009, Standard for Safety for Motor-Operated Household Food Preparing Machines (Proposals dated 6/20/2008) (revision of ANSI/UL 982-2007): 6/19/2009

ANSI/UL 982-2009, Standard for Safety for Motor-Operated Household Food Preparing Machines (Proposals dated 10/3/2008) (revision of ANSI/UL 982-2007): 6/19/2009

ANSI/UL 1004-5-2009, Standard for Safety for Fire Pump Motors (revision of ANSI/UL 1004-5-2008): 6/23/2009

ANSI/UL 1569-2009, Standard for Safety for Metal-Clad Cables (Proposals dated 11/28/2008) (revision of ANSI/UL 1569-2006): 6/24/2009

ANSI/UL 1569-2009, Standard for Safety for Metal-Clad Cables (Proposals dated 2/27/2009) (revision of ANSI/UL 1569-2006): 6/24/2009

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.

AFPA (American Forest & Paper Association)

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BSR/AF& PA TFDS-200x, Standard for Design of Timber Frame Structures (new standard)

Stakeholders: Wood producers, designers, and regulators.

Project Need: To create a consensus standard for design of a type of wood construction not currently covered completely under the NDS.

Defines the engineering and design requirements for timber frame construction. Timber frame construction is a type of structural building frame that is composed of heavy timber members in which connections between interlocking members are created by carpenter-style joinery using wood pegs and wood wedges.

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

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Suite 500
Arlington, VA 22201

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BSR/AHRI Standard 275-200x, Application of Sound Rating Levels of Outdoor Unitary Equipment (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for outdoor unitary equipment: definitions, procedures for estimating A-Weighted sound pressure levels, and recommended application practices.

Applies to the outdoor sections of factory-made air-conditioning and heat-pump equipment, as defined in Section 3 and AHRI Standard 210/240, when rated in accordance with AHRI Standard 270.

BSR/AHRI Standard 370-200x, Sound Rating of Large Outdoor Refrigerating and Air-Conditioning Equipment (revision of ANSI/AHRI Standard 370-2001)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish methods for determining the sound ratings of the outdoor portions of factory-made commercial and industrial large outdoor refrigerating and air-conditioning equipment.

Applies to the outdoor portions of factory-made commercial and industrial Large Outdoor Refrigerating and Air-Conditioning Equipment, including heat pumps, used for refrigerating or air-conditioning of spaces, as defined in Section 3 of this standard.

BSR/AHRI Standard 390-200x, Performance Rating of Single Package Vertical Air-Conditioners and Heat Pumps (revision of ANSI/AHRI Standard 390-2003)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish, for single-package vertical air-conditioners and heat pumps: Definitions; classifications; test requirements; rating requirements; minimum data requirements for published ratings; operating requirements; marking and nameplate data; and conformance conditions.

Applies to factory-assembled commercial or industrial Single-Package Vertical Air-Conditioner and Heat-Pump equipment, as defined in Section 3.

BSR/AHRI Standard 400-200x, Liquid to Liquid Heat Exchangers (revision of ANSI/AHRI Standard 400-2001)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for liquid-to-liquid heat exchangers: Definitions; test requirements; rating requirements; minimum data requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to Liquid-to-Liquid Heat Exchangers, as defined in Section 3, which includes the following types of heat exchangers:
- Plate Heat Exchangers;
- Shell-and-Tube Heat Exchangers;
- Shell-and-U-Tube Heat Exchangers;
- Shell-and-Coil Heat Exchangers; and
- Counter-flow Shell-and-Tube Heat Exchangers.

BSR/AHRI Standard 410-200x, Forced Circulation Air-Cooling and Air-Heating Coils (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for forced-circulation air-cooling and air-heating coils: Definitions; classifications; test requirements; rating requirements; minimum data requirements for published ratings; symbols and units; reference properties and conversion factors; marking and nameplate data; and conformance conditions.

Applies to Forced-Circulation Air-Cooling and Air-Heating Coils, as defined in Section 3 and classified in Section 4 of this standard, and for application under non-frosting conditions. This standard documents a fundamental means for establishing coil performance by extension of laboratory test data to other operating conditions and other coil sizes and row depths.

BSR/AHRI Standard 430-200x, Central Station Air-Handling Units (revision of ANSI/AHRI Standard 430-1999)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for central-station air-handling units: Definitions; classifications; requirements for testing and rating; minimum data requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to central-station air-handling units, as defined in Section 3.

BSR/AHRI Standard 490-200x, Remote Mechanical Draft Evaporatively-Cooled Refrigerant Condensers (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for remote mechanical-draft evaporatively-cooled refrigerant condensers: Definitions; test requirements; rating requirements; calculations; minimum data requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to Evaporative Condensers, as defined in Section 3 of this standard and is limited to refrigerants chlorodifluoromethane (R-22) and ammonia (R-717), for use with or without external air resistance.

BSR/AHRI Standard 560-200x, Absorption Water Chilling and Water Heating Packages (revision of ANSI/AHRI Standard 560-2000)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for absorption water-chilling and water-heating packages: Definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Applies to water-cooled single-effect steam- and hot-water-operated water-chilling units, water-cooled double-effect steam- and hot-water-operated water-chilling units, and double-effect Direct-Fired (natural gas, oil, LP gas) water-chilling/heating units. Water is the refrigerant and LiBr (lithium bromide) the absorbent.

BSR/AHRI Standard 580-200x, Non-Condensable Gas Purge Equipment for Use with Low Pressure Centrifugal Liquid Chillers (revision of ANSI/AHRI Standard 580-2001)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for non-condensable-gas purge equipment for use with low-pressure centrifugal liquid chillers: Definitions; test requirements; rating requirements; minimum data requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to non-condensable-gas purge equipment for use with low-pressure centrifugal liquid chillers, as defined in Section 3. This standard defines general equipment requirements, test methods, and analysis techniques used to determine the performance rating for purge equipment that removes non-condensable gases from low-pressure centrifugal liquid chillers.

BSR/AHRI Standard 730-200x, Flow-Capacity Rating of Suction-Line Filter-Driers (revision of ANSI/AHRI Standard 730-2005)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish, for refrigerant suction-line filters and suction-line filter-driers: Definitions; test requirements; rating requirements; minimum data requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to suction-line filters and suction-line filter-driers for use in systems employing halocarbon refrigerants R-12, R-22, R-134a, R-404A, R-407C, R-410A, R-502, and R-507A, as defined in ANSI/ASHRAE 34 with addenda.

BSR/AHRI Standard 740-200x, Refrigerant Recover/Recycling Wquipment (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for refrigerant recovery/recycling equipment: Definitions; test requirements, rating requirements, minimum data requirements for published ratings, operating requirements, marking and nameplate data; and conformance conditions.

Applies to equipment for recovering and/or recycling single refrigerants, azeotropes, zeotropic blends, and their normal contaminants from refrigerant systems. This standard defines the test apparatus, test gas mixtures, sampling procedures and analytical techniques that will be used to determine the performance of refrigerant recovery and/or recycling equipment.

BSR/AHRI Standard 310/380-200x, Standard for Packaged Terminal Air-Conditioners and Heat Pumps (revision of ANSI/AHRI Standard 310/380-2004)

Stakeholders: Manufacturers, engineers, installers, contractors, and users.

Project Need: To establish the following for packaged terminal air-conditioner and heat pump equipment: Test requirements, rating requirements, minimum data requirements for published ratings, operating requirements, marking and nameplate data, and conformance conditions.

Applies to factory-manufactured residential, commercial, and industrial packaged terminal air-conditioners and heat pumps, as defined in Clause 3.

API (American Petroleum Institute)

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BSR/API 5CT/ISO 11960, 9th Ed-200x, Specification for Casing and Tubing (identical national adoption and revision of ANSI/API Spec 5CT/ISO 11960-2007)

Stakeholders: Manufacturers, users, operators.

Project Need: To update the current American National Standard and the industry standard.

Specifies the technical delivery conditions for steel pipes (casing, tubing, plain-end casing liners and pup joints), coupling stock, coupling material and accessory material/accessories and establishes requirements for three Product Specification Levels (PSL-1, PSL-2, PSL-3). The requirements for PSL-1 are the basis of this International Standard. The requirements that define different levels of standard technical requirements for PSL-2 and PSL-3, for all Grades except H-40, L-80 9Cr and C110, are contained in Annex H.

ASA (ASC S1) (Acoustical Society of America)

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BSR ASA S1.26-200x, Method for Calculation of the Absorption of Sound by the Atmosphere (revision of ANSI/ASA S1.26-1995 (R2009))

Stakeholders: Industry, government agencies (Federal and State), U.S. Military agencies, acoustical consultants.

Project Need: To resolve comments arising from a reaffirmation ballot regarding the unit of distance to be used in the calculations, the role of the relative humidity, and possible errors in the tabulations of atmospheric attenuation coefficients. The WG will consider these comments.

Provides the means to calculate atmospheric absorption losses of sound from any source, over a wide range of meteorological conditions. Attenuation coefficients for pure-tone sounds are calculated by means of equations (or a table) for the frequency of the sound, and the humidity, pressure, and temperature of the atmosphere. For sounds analyzed by fractional-octave-band filters, alternative methods to calculate the attenuation caused by atmospheric absorption are provided.

ASSE (ASC A10) (American Society of Safety Engineers)

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BSR/ASSE A10.13-200x, Safety Requirements for Steel Erection (revision of ANSI/ASSE A10.13-2001)

Stakeholders: SH&E Professionals working with construction and demolition operations.

Project Need: To make corrections based upon the consensus of the A10 ASC Membership.

Establishes safety requirements for the erecting, handling, fitting, fastening, reinforcing and dismantling of structural steel, plate steel, steel joist, and metal deck at a final in-place field site during construction, maintenance and dismantling operations.

ASTM (ASTM International)

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BSR/ASTM WK23342-200x, New Specification for Condition 1 Bicycle Frames (new standard)

Stakeholders: Sports equipment and facilities industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK23342.htm.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK23342.htm

BSR/ASTM WK24402-200x, New Specification for Condition 0 Bicycle Frames (new standard)

Stakeholders: Sports equipment and facilities industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK24402.htm.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK24402.htm

AWS (American Welding Society)

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BSR/AWS F1.1M-200x, Method for Sampling Airborne Particles and Gases Generated by Welding and Allied Processes (revision of ANSI/AWS F1.1M-2006)

Stakeholders: Industrial hygienists, safety professionals.

Project Need: To provide guidance on sampling welding fumes and gases.

Aids the reader in the proper technique for sampling welding fumes and gases in the workplace.

CPA (Composite Panel Association)

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BSR A135.4-200x, Basic Hardboard (revision of ANSI A135.4-2004)

Stakeholders: Wood products, furniture, cabinets, fixtures.

Project Need: To update and revise the product requirements in ANSI A135.4.

Establishes a nationally recognized voluntary consensus standard for basic hardboard, which can serve as a common basis for understanding among those manufacturing, specifying, or using hardboard products.

BSR A135.5-200x, Prefinished Hardboard Paneling (revision of ANSI A135.5-2004)

Stakeholders: Wood products, furniture, cabinets, fixtures.

Project Need: To update and revise the product requirements in ANSI A135.5.

Establishes a nationally recognized voluntary consensus standard for prefinished hardboard panelining, which can serve as a common basis for understanding among those manufacturing, specifying, or using prefinished hardboard paneling products.

CSA (CSA America, Inc.)

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BSR Z21.103-200x, Standard for Air/Gas Ratio Control Systems for Use with Gas Fuel Burners and Gas Fuel Burning Appliances (new standard)

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

Project Need: To create a Standard for Safety.

Details test and examination criteria for gas/air ratio control systems for use with fuel gas burners and fuel gas burning appliances. This standard applies to electronic and pneumatic type systems for inlet pressures up to 7.25 psi. This standard applies to a gas/air ratio control system capable of operating throughout a temperature range of 32 F (0 C) to 125 F (51.5 C).

BSR Z83.19a-200x, American National Standard/CSA Standard for Gas-Fired High Intensity Infrared Heaters (same as CSA 2.35a) (addenda to ANSI Z83.19-2001 (R2005))

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

Project Need: To create a Standard for Safety.

Details test and examination criteria for gas-fired high-intensity infrared heaters for use with natural, manufactured, mixed and liquefied petroleum (propane) gases and may be convertible for use with natural and LP-gases. Applies to heaters for installation in and heating of outdoor spaces or nonresidential indoor spaces where flammable gases or vapors are not generally present.

BSR Z83.20b-200x, American National Standard/CSA Standard for Gas-Fired Low Intensity Infrared Heaters (same as CSA 2.34b) (addenda to ANSI Z83.20-2001 (R2005))

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

Project Need: To create a Standard for Safety.

Details test and examination criteria for gas-fired low-intensity infrared and infrared radiant tube heaters, with inputs up to 400,000 Btu/hr per burner, for use with natural, manufactured, mixed and liquefied petroleum (propane) gases and may be convertible for use with natural and LP-gases. This standard applies to heaters for installation in and heating of outdoor spaces or nonresidential indoor spaces where flammable gases or vapors are not generally present.

EIA (Electronic Industries Alliance)

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Suite 310
Arlington, VA 22201

Contact: *Cecelia Yates*

Fax: (703) 875-8908

E-mail: cyates@ecaus.org

BSR/EIA 575-B-200x, Thick Film Resistor Specification (revision of ANSI/EIA 575-A-2005)

Stakeholders: Electrical, electronics, and telecommunications

Project Need: To add the 01005 and reverse geometry sizes.

Covers thick-film, general-purpose, rectangular, leadless, discrete, fixed resistors with temperature coefficients of +350 PPM/C.

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Fl North
Parsippany, NJ 07054

Contact: *Karen Anderson*

Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 9.6.9-200x, Rotary Condition Monitoring (new standard)

Stakeholders: Pump manufacturers, suppliers, and consultants.

Project Need: To provide the pump industry with information concerning rotary condition monitoring.

Provides a tool in implementing process safety management, as well as general availability improvement programs. This standard is for rotary pumps, including both sealed and sealless pump designs as started in each section.

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS/ISO/IEC 12862-200x, Information technology - 120 mm (8,54 Gbytes per side) and 80 mm (2,66 Gbytes per side) DVD recordable disk for dual layer (DVD-R for DL) (identical national adoption of ISO/IEC 12862:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the mechanical, physical and optical characteristics of a 120-mm and an 80-mm dual layer DVD-recordable disk to enable the interchange of such disks. This standard specifies the quality of the pre-recorded, unrecorded, and recorded signals; the format of the data; the format of the information zone; the format of the unrecorded zone; and the recording method, thereby allowing for information interchange by means of such disks. This disk is identified as a DVD-recordable disk for dual layer (DVD-R for DL).

BSR INCITS/ISO/IEC 26925-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW HS format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed 8X) (identical national adoption of ISO/IEC 26925:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the mechanical, physical and optical characteristics of 120-mm rewritable optical disks with capacities of 4.7 Gbytes and 9.4 Gbytes. This standard specifies the quality of the recorded and unrecorded signals, the format of the data, and the recording method, thereby allowing for information interchange by means of such disks. The data can be written, read, and overwritten many times using the phase-change method. These disks are identified as +RW HS (High Speed).

INCITS/ISO/IEC 17341-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed up to 4X) (identical national adoption and revision of INCITS/ISO/IEC 17341-2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the mechanical, physical, and optical characteristics of 120-mm rewritable optical disks with capacities of 4.7 Gbytes and 9.4 Gbytes. This standard specifies the quality of the recorded and unrecorded signals, the format of the data, and the recording method, thereby allowing for information interchange by means of such disks. The data can be written, read, and overwritten many times using the phase-change method. These disks are identified as +RW.

INCITS/ISO/IEC 17344-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +R format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed up to 16X) (identical national adoption and revision of INCITS/ISO/IEC 17344-2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the mechanical, physical, and optical characteristics of 120-mm recordable optical disks with capacities of 4.7 Gbytes and 9.4 Gbytes. This standard specifies the quality of the recorded and unrecorded signals, the format of the data, and the recording method, thereby allowing for information interchange by means of such disks. The data can be written once and read many times using a nonreversible method. These disks are identified as +R.

INCITS/ISO/IEC 29642-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4X) (identical national adoption and revision of INCITS/ISO/IEC 29642-2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the mechanical, physical and optical characteristics of 120-mm rewritable optical disks with capacities of 8.55 Gbytes and 17.1 Gbytes. This standard specifies the quality of the recorded and unrecorded signals, the format of the data, and the recording method, thereby allowing for information interchange by means of such disks. The data can be written, read, and overwritten many times using the phase-change method. These disks are identified as +RW DL.

INCITS/ISO/IEC TR 29138-1:2009, Information technology - Accessibility considerations for people with disabilities (identical national adoption of ISO/IEC TR 29138-1:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Identifies a collection of user needs of people with disabilities for standards developers to take into consideration when developing or revising their standards. These user needs are also useful for developers of information technology products and services and for accessibility advocates to consider. This ISO/IEC TR is freely available from: http: //standards.iso.org/ittf/PubliclyAvailableStandards/index.html.

INCITS/ISO/IEC TR 29138-2:2009, Information technology - Accessibility considerations for people with disabilities (identical national adoption of ISO/IEC TR 29138-2:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Identifies a collection of documents (which are referred to as standards even though they encompass more than traditional ISO and ISO/IEC standards) that provides guidance on meeting the needs of people with disabilities. While its primary audience is standards developers, this standard can also be helpful for developers of information technology products and services, policy makers, procurers and for accessibility advocates to consider. This ISO/IEC TR is freely available at: http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html.

INCITS/ISO/IEC TR 29138-3:2009, Information technology - Accessibility considerations for people with disabilities (identical national adoption of ISO/IEC TR 29138-3:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides guidance on the mapping of the set of user needs with the provisions of a particular standard, technical report, or set of guidelines. This standard provides both basic guidance that should be used for all user needs mapping and optional guidance that may be added to the basic guidance. This ISO/IEC TR is freely available at: http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html.

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

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BSR/OEOSC OP1.110-10-200x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 10: Table representing data of optical elements and cemented assemblies (national adoption with modifications of ISO 10110-10:2004)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: To provide the optics industry with drawing specifications for exchanging design inforamtion between engineering and manufacturing organizations.

Specifies the presentation of design and functional requirements for optical elements and systems in technical drawings used for manufacturing and inspection. This part of ISO 10110 specifies a format for indicating the dimensions, permissible deviations and material imperfections of optical elements and cemented assemblies in tabular form.

BSR/OEOSC OP1.110-12-200x, Optics and photonics - Preparation of drawings for optical elements and systems - Part 12: Aspheric surfaces (identical national adoption of ISO 10110-12:2007)

Stakeholders: Optical design engineers, optical manufacturers.

Project Need: To provide the optics industry with drawing specifications for exchanging design inforamtion between engineering and manufacturing organizations.

Specifies rules for presentation, dimensioning, and tolerancing of optically effective surfaces of aspheric form. The ISO 10110 series specifies the presentation of design and functional requirements for optical elements in technical drawings used for manufacturing and inspection.

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.

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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 www.ansi.org/publicreview.

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 by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO/DIS 10804, Restrained joint systems for ductile iron pipelines - Design rules and type testing - 9/27/2009, $33.00

SMALL TOOLS (TC 29)

ISO/DIS 2236, Assembly tools for screws and nuts - Forged and tubular socket wrenches - Maximum outside head dimensions - 9/26/2009, $33.00

THERMAL INSULATION (TC 163)

ISO/DIS 10077-2, Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 2: Numerical method for frames - 9/26/2009, $102.00

VACUUM TECHNOLOGY (TC 112)

ISO/DIS 21360-2, Vacuum technology - Standard methods for measuring vacuum-pump performance - Part 2: Positive displacement vacuum pumps - 9/27/2009, $67.00

IEC Standards

57/1009/FDIS, IEC 61968-9 Ed.1: Application integration at electric utilities - System interfaces for distribution management - Part 9: Interface for meter reading and control, 08/14/2009

62D/781/FDIS, ISO 80601-2-56 Ed.1: Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement, 08/14/2009

77A/694/FDIS, IEC 61000-4-8 Ed.2: Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test, 08/14/2009

93/278/FDIS, IEC 61691-6-1 Ed 1.0: Standard VHDL analog and mixed-signal extensions - Packages for multiple energy domain support (IEEE 1076.1.1), 08/14/2009

93/279/FDIS, IEC 61691-7 Ed 1.0: Standard System C language reference manual (IEEE 1666), 08/14/2009

93/280/FDIS, IEC 61691-6 Ed 1.0: Standard for VHDL analog and mixed-signal extensions (IEEE 1076.1), 08/14/2009

95/255/FDIS, IEC 60255-151 Ed.1: Measuring relays and protection equipment - Part 151: Functional requirements for over/under current protection, 08/14/2009

86B/2884/FDIS, IEC 61754-24 Ed. 1.0: Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 24- Type SC-RJ connector family, 09/04/2009

CABPUB/32/FDIS, ISO/IEC 17007: Conformity assessment - Guidance for drafting normative documents suitable for use for conformity assessment, 09/04/2009

1/2087/FDIS, IEC 60050-732 Ed.1: International Electrotechnical Vocabulary - Part 732: Computer network technology, 09/04/2009

3/951/FDIS, IEC 60617 f12 Ed.1: IEC 60617 DB Extended procedure for change request C00159; symbol S01855-S01858, 09/04/2009

Newly Published ISO and IEC Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (http://webstore.ansi.org/faq.aspx#resellers)..

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 659:2009, Oilseeds - Determination of oil content (Reference method), $73.00

ISO 6465:2009, Spices - Cumin (Cuminum cyminum L.) - Specification, $43.00

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO 12500-3:2009, Filters for compressed air - Test methods - Part 3: Particulates, $86.00

DENTISTRY (TC 106)

ISO 3630-4:2009, Dentistry - Root canal instruments - Part 4: Auxiliary instruments, $73.00

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

ISO 13500/Cor1:2009, Petroleum and natural gas industries - Drilling fluid materials - Specifications and tests - Corrigendum, FREE

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 8596:2009, Ophthalmic optics - Visual acuity testing - Standard optotype and its presentation, $49.00

ISO 10341:2009, Ophthalmic instruments - Refractor heads, $65.00

ISO 10343:2009, Ophthalmic instruments - Ophthalmometers, $57.00

ISO 11981:2009, Ophthalmic optics - Contact lenses and contact lens care products - Determination of physical compatibility of contact lens care products with contact lenses, $49.00

ISO 15254:2009, Ophthalmic optics and instruments - Electro-optical devices for enhancing low vision, $57.00

PLASTICS (TC 61)

ISO 527-5:2009, Plastics - Determination of tensile properties - Part 5: Test conditions for unidirectional fibre-reinforced plastic composites, $73.00

ISO 1889:2009, Reinforcement yarns - Determination of linear density, $49.00

ISO 9370:2009, Plastics - Instrumental determination of radiant exposure in weathering tests - General guidance and basic test method, $86.00

ROAD VEHICLES (TC 22)

ISO 6310:2009, Road vehicles - Brake linings - Compressive strain test methods, $80.00

TYRES, RIMS AND VALVES (TC 31)

ISO 28580:2009, Passenger car, truck and bus tyres - Methods of measuring rolling resistance - Single point test and correlation of measurement results, $110.00

ISO Technical Reports

FIRE SAFETY (TC 92)

ISO/TR 834-2:2009, Fire-resistance tests - Elements of building construction - Part 2: Guidance on measuring uniformity of furnace exposure on test samples, $80.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/TR 23211:2009, Hydrometry - Measuring the water level in a well using automated pressure transducer methods, $157.00

OTHER

ISO/TR 13393:2009, Welding consumables - Hardfacing classification - Microstructures, $157.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14776-414:2009, Information technology - Small Computer System Interface (SCSI) - Part 414: SCSI Architecture Model-4 (SAM-4), $220.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 60728-1-2 Ed. 1.0 en:2009, Cable networks for television signals, sound signals and interactive services - Part 1-2: Performance requirements for signals delivered at the system outlet in operation, $143.00

IEC 62448 Ed. 2.0 b:2009, Multimedia systems and equipment - Multimedia e-publishing and e-books - Generic format for E-publishing, $286.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

IEC 61169-39 Ed. 1.0 en:2009, Radio-frequency connectors - Part 39: Sectional specification for CQM series quick lock RF connectors, $128.00

DEPENDABILITY (TC 56)

IEC 60300-3-11 Ed. 2.0 b:2009, Dependability management - Part 3-11: Application guide - Reliability centred maintenance, $179.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC/PAS 62569-1 Ed. 1.0 en:2009, Generic specification of information on products - Part 1: Principles and methods, $128.00

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

IEC 60079-18 Ed. 3.0 b Cor.1:2009, Corrigendum 1 - Explosive atmospheres - Part 18: Equipment protection by encapsulation "m", $0.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-54 Ed. 1.0 b:2009, Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy, $235.00

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

IEC 61076-3-115 Ed. 1.0 b:2009, Connectors for electronic equipment - Product requirements - Part 3-115: Rectangular connectors - Detail specification for protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 12 related to IEC 61076-3-106 - Push-pull type, $117.00

FIBRE OPTICS (TC 86)

IEC 62134-1 Ed. 2.0 b:2009, Fibre optic interconnecting devices and passive components - Fibre optic closures - Part 1: Generic specification, $107.00

IEC 62148-11 Ed. 2.0 b:2009, Fibre optic active components and devices - Package and interface standards - Part 11: 14-pin active device modules, $61.00

IEC 62343-5-1 Ed. 1.0 en:2009, Dynamic modules - Test methods - Part 5-1: Dynamic gain tilt equalizer - Response time measurement, $97.00

INSULATING MATERIALS (TC 15)

IEC 60684-3-211 Ed. 3.0 b:2007, Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 211: Heat-shrinkable sleeving, semi-rigid polyolefin, shrink ratio 2:1, $51.00

IEC 60684-3-246 Ed. 3.0 b:2007, Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 246: Heat-shrinkable polyolefin sleeving, dual wall, non-flame retarded, $56.00

IEC 60684-3-248 Ed. 1.0 b:2007, Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 248: General purpose, heat-shrinkable, dual wall polyolefin sleeving, flame retarded, shrink ratios 2:1, 3:1, 4:1, $61.00

IEC 60763-2 Ed. 2.0 b:2007, Specification for laminated pressboard - Part 2: Methods of test, $97.00

IEC 61212-2 Ed. 2.0 b:2006, Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes - Part 2: Methods of test, $107.00

IEC 62329-2 Ed. 1.0 b:2006, Heat-shrinkable moulded shapes - Part 2: Methods of test, $179.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 61547 Ed. 2.0 b:2009, Equipment for general lighting purposes - EMC immunity requirements, $77.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 60951-1 Ed. 2.0 b:2009, Nuclear power plants - Instrumentation important to safety - Radiation monitoring for accident and post-accident conditions - Part 1: General requirements, $179.00

IEC 60951-2 Ed. 2.0 b:2009, Nuclear power plants - Instrumentation important to safety - Radiation monitoring for accident and post-accident conditions - Part 2: Equipment for continuous off-line monitoring of radioactivity in gaseous effluents and ventilation air, $87.00

IEC 60951-3 Ed. 2.0 b:2009, Nuclear power plants - Instrumentation important to safety - Radiation monitoring for accident and post-accident conditions - Part 3: Equipment for continuous high range area gamma monitoring, $61.00

IEC 60951-4 Ed. 2.0 b:2009, Nuclear power plants - Instrumentation important to safety - Radiation monitoring for accident and post-accident conditions - Part 4: Equipment for continuous in-line or on-line monitoring of radioactivity in process streams, $61.00

OTHER

CISPR 13 Ed. 5.0 b:2009, Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement, $179.00

POWER ELECTRONICS (TC 22)

IEC 60146-1-1 Ed. 4.0 b:2009, Semiconductor converters - General requirements and line commutated converters - Part 1-1: Specification of basic requirements, $260.00

IEC 62501 Ed. 1.0 b:2009, Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission - Electrical testing, $179.00

SAFETY OF HAND-HELD MOTOR-OPERATED ELECTRIC TOOLS (TC 116)

IEC 60745-2-15 Ed. 2.1 b:2009, Hand-held motor-operated electric tools - Safety - Part 2-15: Particular requirements for hedge trimmers, $133.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-24 Ed. 6.0 b Cor.1:2009, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers, $0.00

SMALL HOUSEHOLD APPLIANCES (TC 59L)

IEC 60311 Amd.2 Ed. 4.0 en:2009, Amendment 2 - Electric irons for household or similar use - Methods for measuring performance, $46.00

SMALL POWER TRANSFORMERS AND REACTORS AND SPECIAL TRANSFORMERS AND REACTORS (TC 96)

IEC 61558-2-16 Ed. 1.0 b:2009, Safety of transformers, reactors, power supply units and similar products for voltages up to 1 100 V - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units, $143.00

STANDARD VOLTAGES, CURRENT RATINGS AND FREQUENCIES (TC 8)

IEC 60038 Ed. 7.0 b:2009, IEC standard voltages, $61.00

IEC 60059 Amd.1 Ed. 2.0 b:2009, Amendment 1 - IEC standard current ratings, $18.00

IEC 60196 Ed. 2.0 b:2009, IEC standard frequencies, $26.00

(TC 86B)

IEC 61202-1 Ed. 3.0 b:2009, Fibre optic interconnecting devices and passive components - Fibre optic isolators - Part 1: Generic specification, $128.00

TOOLS FOR LIVE WORKING (TC 78)

IEC 61243-1 Ed. 2.1 b:2009, Live working - Voltage detectors - Part 1: Capacitive type to be used for voltages exceeding 1 kV a.c., $265.00

WINDING WIRES (TC 55)

IEC 60264-4-1 Ed. 2.1 b:2009, Packaging of winding wires - Part 4-1: Methods of test - Delivery spools made from thermoplastic materials, $66.00

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.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

ANSI Accredited Standards Developers

Withdrawal of Accreditation

National Burglar & Fire Alarm Association (NBFAA)

The National Burglar & Fire Alarm Association (NBFAA) has requested the formal withdrawal of its second set of accredited operating procedures (based on the outdated ANSI model canvass procedures contained in Annex B of the 2002 version of the ANSI Procedures for the Development and Coordination of American National Standards – superseded in 2003 by the ANSI Essential Requirements). NBFAA's accreditation under its current organizational procedures remains in effect. This action is taken, effective June 30, 2009. For additional information, please contact: Mr. Dale Eller, Director of Education and Standards, NBFAA, c/o ITZ Solutions, 3718 West Lake Road, Erie, PA 16505; PHONE: (866) 636-1687; E-mail: DaleE@alarm.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Application for Accreditation

Tetra Tech EM, Inc.

Comment Deadline: August 3, 2009

In accordance with the following ISO standards:

ISO 14065:2007 Greenhouse gases - Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

ISO 14064-3:2006 Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions

The following company has applied for accreditation in the ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies:

Tetra Tech EM, Inc.
1999 Harrison St.
Suite 500
Oakland, CA 94612

Tetra Tech EM Inc. has submitted formal application for accreditation by ANSI for the following GHG registries/programs:

- The Climate Registry
- Climate Action Reserve

Please send your comments by August 3, 2009 to Ann Bowles, Program Manager GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: abowles@ansi.org.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 68/SC 2 – Financial services – Security management and general banking operations

ANSI has been informed by the Accredited Standards Committee X9 Incorporated (ASC X9); the ANSI delegated Secretariat of ISO/TC 68/SC 2, Security management and general banking operations that they wish to relinquish the delegation of the secretariat of ISO Subcommittee ISO/TC 68/SC 2.

The scope of ISO/TC 68 is as follows:

Standardization in the field of banking, securities and other financial services.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting Rachel Howenstine at ANSI via e-mail at rhowenstine@ansi.org.

New Work Items

Sustainability in Event Management

Comment Deadline: July 10, 2009

ABNT (Brazil) and BSI (United Kingdom) have jointly proposed to ISO a proposal for a new ISO standard on the subject of Sustainability in Event Management, with the following scope statement:

Standardization in the field of sustainability in event management, with the aim to establish, implement, maintain and improve a sustainability management system for events;

This standard:

- will enable those involved in event management to minimize and manage environmental, financial and social impacts linked to venue selection, operating procedures, supply chain management, procurement, employment, communications, transport and “end of life” issues linked to post event management;
- can be used by any organization or individual involved in the management of events – Client, supplier, or event manager – and will be applicable to any type of event (e.g., exhibition, sporting event, public concert);
- will enable industry to publicly demonstrate its commitment to sustainability and assist those companies who are not yet up to speed with a system to develop their capability;
- will enable self assurance of conformity with its stated sustainability policy;
- will allow demonstration of conformity.

This proposal has been sent to the members of the ANSI ISO Council (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail: hscully@ansi.org by July 7th with submission of comments to Steven Cornish (scornish@ansi.org) by close of business July 10, 2009.

Projects Management for the Reuse of Treated Wastewater

Comment Deadline: July 24, 2009

SII (Israel) has submitted a proposal for a new ISO standard on the subject of Treated Wastewater Reuse Implementation, with the following scope statement:

Standardization in the field of projects management for the reuse of treated wastewater.

The standard will deal with the requirements and processes involved in the development of health, environmentally viable and sustainable projects for the reuse of treated wastewater in agriculture, landscape and industry.

The standard will state the conditions necessary for the design, construction, operation and maintenance of such projects without endangering or causing damage to the health of the people affected by the projects to the environment, to the soil, or to the crops and to the hydrological situation in the area.

The standardization process shall refer to the complex management of all the internal and external elements that affect or can be affected by the implementation of such projects and will refer to other aspects such as:

- wastewater treatment plants: design, building, operation and maintenance requirements,
- treated wastewater distribution and storage systems: design, building, operation and maintenance requirements,
- irrigation systems: design, operation and maintenance requirements,
- wastewater quality suitability to soils and crops
- wastewater quality demands, specially in hydrological sensible regions

This International guideline will deal with the management of projects, specifying requirements and procedures to integrate health and environmental aspects into design, operation and development processes of projects related to treated wastewater reuse and the products obtained from such projects.

This proposal has been sent to the members of the ANSI ISO Council (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail: hscully@ansi.org by July 21st with submission of comments to Steven Cornish, (scornish@ansi.org) by close of business July 24, 2009.

International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC)

Call for Administrator of a US Technical Advisory Group (TAG)

Comment Deadline: August 4, 2009

Based on the approval of ISO and the IEC, a new work item proposal Energy Efficiency and renewable energy sources – Common international terminology, proposed by ANFOR (France), has resulted in the establishment of a joint ISO/IEC Project Committee (PC).

This PC will develop and ISO/IEC standard on terminology related to energy efficiency and renewable sources and will work closely with existing committees with relevant expertise with a view to building on existing work and avoiding duplication of effort.

The secretariat of this PC has been allocated to AFNOR and will be known as JPC 2.

Any organization interested in assuming the role of Administrator of a US Technical Advisory Group for JPC 2, should contact Rachel Howenstine at ANSI at rhowenstine@ansi.org by August 4th.

Meeting Notices

Chemical Engineering Committee Teleconference Meeting

Sponsor: Chemicals Engineering Committee Teleconference Meeting

Purpose: Review of Standard 580-2001 (Non-Condensable Gas Purge Equipment for Use with Low Pressure Centrifugal Liquid Chillers)

Date: July 14, 2009

Time: 9:00 a.m. EDT

Location of Meeting: Teleconference Call

Contact: Maryline Rassi, (703) 600-0366, E-mail: mrassi@ahrinet.org

U.S. TAG to ISO/PC 242 – Energy Management

The U.S. Technical Advisory Group to ISO/PC 242 Energy Management will be holding a meeting at Burns and McDonnell World Headquarters at 9400 Ward Parkway, Kansas City, MO 64114 on August 4, 2009 to August 6, 2009. The objectives of the meeting include (a) to review the committee draft comments submitted by U.S. TAG members, (b) to determine the U.S. comments on the committee draft for submittal to PC 242, and (c) to discuss administrative issues for the TAG. Members and interested parties are invited to contact Deann Desai at deann.desai@gatech.edu with any questions or if they are interested in participating.

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text.]

NSF/ANSI Standard
for Sustainability —

Sustainable carpet assessment

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6.3.1 Polybrominated diphenyl ether (PDBE) flame-retardants and C8 flourosurfactants (prerequisite)

A manufacturer shall receive one point for:
1) documenting, via formulary declaration, that the product does not contain more than 0.1% of either pentaBDE or octaBDE by mass, as required in the State of California's Health and Safety Code, Section 108920-108922. Polybrominated diphenyl ethers in carpet are required to be phased out from carpet products in California, and other states are considering similar action. PBDEs are accumulating in fat tissue of living organisms and are implicated in brain and thyroid problems (PBDE Flame Retardants – A Growing Concern, Washington State Department of Ecology 2004). And
2) documenting that the product does not contain fluorosurfactants based on C8 or higher fluorocarbon chemistries

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2.3.33 Target Address

This field identifies the individual subscriber unit that terminates or is to respond to the transaction. It is equal to the working unit ID (WUID) of the terminating subscriber unit. The WUID is assigned during registration and therefore may change when registration changes. This is a 24-bit vector that uniquely identifies the subscriber unit within the System. It shall utilize the Subscriber Unit Address as defined in this section.

2.3.34 Target ID

This is the 24-bit Unit ID portion of the Subscriber Unit ID (SUID) of the subscriber unit that terminates or is to respond to the transaction. The SUID is composed of the WACN ID and the System ID and the Unit ID. The SUID uniquely addresses a subscriber unit within the entire universe of subscriber units.

2.3.35 Transmit Offset

This 9-bit field specifies the relationship between the subscriber unit receive and transmit frequency for the channel (if such a relationship exists) associated with a particular Identifier. This field is further parsed as follows:

b8- High/Low flag
0 = SU transmit < SU receive;
1 = SU transmit > SU receive
b7-b0 - offset value

The transmit offset frequency (MHz) is computed as follows:

(offset value) x (0.250MHz)

If b8=0, this frequency is subtracted from the computed SU RX Frequency.
If b8=1, this frequency is added to the computed SU RX Frequency.
The result of the subtraction or addition is the SU TX frequency.

Note:
The value of $000 is reserved to indicate that transmit and receive occur on the same frequency.
The value of $100 is reserved to indicate that there is no transmit offset associated with this identifier. Identifiers with no transmit offset are used when an explicit designation for the transmit and receive frequency values is required.

Deleted: 80

Deleted: standard

Deleted: An explicit identifier to address the transmit frequency will need to be presented to the SU in any subsequent channel assignments.

2.3.36 Transmit Offset VU

This 14-bit field specifies the relationship between the subscriber unit receive and transmit frequencies for the channels (if such a relationship exists) associated with a particular VHF/UHF band Identifier.

The Transmit Offset VU field represents the separation from the subscriber receive frequency to the subscriber transmit frequency.

Deleted: The most significant bit takes the following values:¶
%0 = SU transmit < SU receive frequency, Sign = -1¶
%1 = SU transmit > SU receive frequency, Sign = +1

This field is parsed as follows:

b13 - High/Low flag
0 = SU transmit < SU receive frequency, Sign = -1
1 = SU transmit > SU receive frequency, Sign = +1

b12-b0 - offset value

The Transmit Offset VU is an integer that is multiplied by channel spacing to calculate the offset frequency.

Note:
The value of $0000 is reserved to indicate that transmit and receive occur on the same frequency.
The value of $2000 is reserved to indicate that there is no transmit offset associated with this identifier. Identifiers with no transmit offset are used when an explicit designation for the transmit and receive frequency values is required.

2.3.37 WACN ID

This is the 20-bit field to define the network address.

2.3.38 Tone Signal

The definition of the 8-bit Tone Signal value is given in the table below:

Tone Signal Value	Tone Name
$00	Emergency
$01	Acknowledge
$02	Message Alert
$03	Channel Marker

Table 2.3.38 –1 Tone Signal Values

The tone descriptions, durations, and audio levels are defined in Reference 5.

Standard for Electric Heating Appliances, BSR/UL 499

1. For Preliminary Review Only: Open-Wire Heating Elements and Switches

PROPOSAL

24.4 A switch on a cord-connected heating appliance incorporating an open-wire heating element construction shall be of such a type and so connected that it will disconnect the element or elements that it controls from all conductors of the supply circuit.
Exception: The switch need not disconnect the open-wire heating element from all conductors if:

a) The construction is such that the open-wire element cannot be made to contact user accessible metal under normal conditions;

b) In the event of a breakage of the element, no part of the open-wire element is able to contact user accessible metal parts; and

c) The open-wire element is secured in place by reliable means.

2. For Preliminary Review Only: Addition of UL 60730 as an Alternative Control Standard

PROPOSAL

25.8 Except where superseded in this standard, a temperature control that complies with the construction requirements of:

a) the Standard for Temperature-Indicating and -Regulating Equipment, UL 873; or

b) the Standard for Limit Controls, UL 353; or

c) the Standard for Automatic Electrical Controls for Household and Similar Use, Part 1: General Requirements, UL 60730-1A, and the Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Temperature Sensing Controls, UL 60730-2-9

is considered to comply with the construction requirements of this standard. See Section 40 for performance requirements.

64.5.1 Low-water sensors and their circuits, if relied upon for the unit to protect from electric shock, fire or other risks, shall comply with the requirements specified in (a), (b) or (c) below:

a) Requirements for limit controls in the Standard for Limit Controls, UL 353;

b) Requirements for steam bath heater controller in the Standard for Temperature-Indicating and -Regulating Equipment, UL 873 in combination with the Standard for Tests for Safety-Related Controls Employing Solid-State Devices, UL 991; or

c) Construction providing equivalent protection to (a) or (b), such as that which complies with the Standard for Automatic Electrical Controls for Household and Similar Use, Part 1: General Requirements, UL 60730-1A.

Standard for Flexible Lighting Products, BSR/UL 2388

PROPOSAL

14.2 All conductors, other than integral lamp leads and series connection type, shall be stranded size 18 or 16 AWG. The size of the individual strands shall be a minimum of 0.0049 in (0.125 mm) and a maximum of 0.010 in (0.260 mm).

Exception: For rope lights employing LED bulbs, the conductor cross-sectional area can be between 0.000806 and 0.001271 in^2 (0.52 and 0.82 mm^2).

40.8 If a manufacturer produces or assembles a flexible lighting ~~seasonal~~ product at more than one factory, each finished product shall have a distinctive marking, which may be in code, by means of which it may be identified as the product of a particular factory.