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: October 4, 2009

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

New Standards

BSR ASSE A10.47-200x, Work Zone Safety for Highway Construction (new standard)

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

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

Send comments (with copy to BSR) to: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

NCEES (National Council of Examiners for Engineering and Surveying)

New Standards

BSR/NCEES MLSE 3-200x, Standards for Licensure as a Model Law Structural Engineer (new standard)

Covers the minimum requirements for competency as a licensed structural engineer. These standards have been vetted by the engineering community and served as a guideline for licensure for many years.

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

Send comments (with copy to BSR) to: Susan Whitfield, (864) 654-6824, susan@ncees.org

NSF (NSF International)

Revisions

BSR/NSF 14-200x (i29), Plastics piping system components and related materials (revision of ANSI/NSF 14-2008e)

Issue 29: Adds dezincification and resistance to stress corrosion requirements in ANSI/NSF 14 with the addition of a new section, Section 5.8.

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

BSR/NSF 61-200x (i88), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2008)

Issue 88: Adds a section to standard 61 that contains the requirements for testing thermal expansion tanks.

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 213-200x, Standard for Safety for Rubber Gasketed Fittings for Fire-Protection Service (revision of ANSI/UL 213-2004 (R2009))

Clarifies the requirements for markings and installation instructions.

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

Send comments (with copy to BSR) to: Derrick Martin, (408) 754-6656, Derrick.L.Martin@us.ul.com

BSR/UL 1655-200x, Standard for Community-Antenna Television Cables (revision of ANSI/UL 1655-2009)

Revises the requirements for metallic messengers.

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

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

Comment Deadline: October 19, 2009

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 80369-2-200x, Small-bore connectors for liquids and gases in healthcare applications - Part 2: Connectors for breathing systems and driving gases for respiratory use (identical national adoption of ISO 80369-2)

Specifies requirements for small-bore connectors intended to be used either as an ancillary port connection in the breathing system or a respirable driving gas application of medical devices and accessories.

Single copy price: $25.00

Obtain an electronic copy from: hwoehrle@aami.org

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, (703) 525-4890 x215, hwoehrle@aami.org

Supplements

BSR/AAMI/ISO 13485-2003/Amendment 1-200x, Medical devices - Quality management systems - Requirements for regulatory purposes (supplement to ANSI/AAMI/ISO 13485-2003)

Describes the text changes in ISO 9001: 2008 in relationship to the equivalent text in ISO 13485: 2003.

Single copy price: $25.00

Obtain an electronic copy from: hwoehrle@aami.org

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, (703) 525-4890 x215, hwoehrle@aami.org

ASA (ASC S12) (Acoustical Society of America)

Reaffirmations

BSR S12.53/Part 2-1999/ISO 3743-2-1994 (R2004), Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for small, movable sources in reverberant fields - Part 2: Methods for special reverberation test rooms (reaffirmation and redesignation of ANSI S12.53 /Part 2-1999/ISO 3743-2-1994 (R2004))

Specifies a relatively simple engineering method for determining the sound power levels of small, movable noise sources.

Single copy price: $93.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

CSAA (Central Station Alarm Association)

New Standards

BSR/CSAA-CS-AUD-01-200x, Audio Verification Procedures for Burglar Alarms (new standard)

Defines monitoring procedures of burglar alarms by using the addition of audio and its transmission from the protected premises for the verification of alarm activity. The goal is to reduce theinstances of false dispatches.

Single copy price: Free

Obtain an electronic copy from: http://www.csaaul.org/CSAAAudioVerificationProceduresDraftVer202.pdf

Send comments (with copy to BSR) to: Louis Fiore, (703) 242-4670, csaastandards@aol.com

BSR/CSAA CS-V-02-200x, Video Verification Procedures for Burglar Alarms (new standard)

Defines minimum practices for the installation and monitoring procedures of burglar alarms by using the addition of video and its transmission from the protected premises for the verification of alarm activity. The goal is to reduce the instances of false dispatches.

Single copy price: Free

Obtain an electronic copy from: http://csaaul.org/VideoVerification121007.doc

Send comments (with copy to BSR) to: James McMullen, (703) 242-4670, JMCSAA@copsmonitoring.com

Revisions

BSR/CSAA CS-V-01-200x, Alarm Verification and Notification Procedures (revision of ANSI/CSAA CS-V-01-2004)

Codifies the alarm verification procedures of alarm monitoring facilities. These procedures permit authorized personnel at protected premises to identify themselves appropriately, thereby preventing emergency response agencies from responding to situations not representing an emergency situation; and to confirm or deny the validity of alarm signals received at an alarm monitoring facility.

Single copy price: Free

Obtain an electronic copy from: http://www.ltfiore.com/files/ANSI_CSAA_CS_V_01_2004-ltf-2-02-08DRAFT.doc

Send comments (with copy to BSR) to: Louis Fiore, (703) 242-4670, csaastandards@aol.com

BSR/CSAA CS-CO-01-200x, Carbon Monoxide Alarm Supervising Station Response (revision of ANSI/CSAA CS-CO-01-2008)

Defines the procedure to be followed by a supervising station when a carbon monoxide detector sends an alarm signal to the supervising station. This standard defines the response to the premises for the responding authorities.

Single copy price: Free from www.CSAAUL.org

Obtain an electronic copy from: http://www.csaaul.org/2008_ANSI_CSAA_CS_CO.pdf

Send comments (with copy to BSR) to: Louis Fiore, (703) 242-4670, csaastandards@aol.com

ESTA (Entertainment Services and Technology Association)

Revisions

BSR E1.20-200x, Entertainment Technology -- Remote Device Management over USITT DMX512 (revision of ANSI E1.20-2006)

Corrects errors in the published document. ANSI E1.20 is an extension to USITT DMX512 and ANSI E1.11 that allows for bi-directional communication on the primary data link for lighting control.

Single copy price: Free

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

Order from: Karl Ruling, (212) 244-1505, standards@esta.org

Send comments (with copy to BSR) to: Same

HI (Hydraulic Institute)

New Standards

BSR/HI 9.6.3-200x, Rotodynamic Pumps - Guideline for Allowable Operating Region (new standard)

Applies to rotodynamic (centrifugal and vertical) pump types. This standard describes the effects of operating a rotodynamic pump at rates of flow that are greater or less than the rate of flow at the pump's BEP.

Single copy price: $65.00

Obtain an electronic copy from: kanderson@pumps.org

Order from: Karen Anderson, (973) 267-9700, kanderson@pumps.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/HI 5.1-5.6-200x, Sealless Rotodynamic Pumps for Nomenclature, Definitions, Application, Operation, and Test (revision of ANSI/HI 5.1-5.6-2000)

Covers types and nomenclature, definitions, design and application, installation, operation and maintenance, and test of sealless rotodynamic pumps driven by canned motors or magnetic couplings.

Single copy price: $70.00

Order from: Denielle Starr, 973-267-9700, dstarr@pumps.org

Send comments (with copy to BSR) to: Denielle Starr, 973-267-9700, dstarr@pumps.org

Reaffirmations

BSR/HI 4.1-4.6-200x, Sealless Rotary Pumps (reaffirmation of ANSI/HI 4.1-4.6-2000)

Covers the unique features of sealless rotary pumps and includes sections on types and nomenclature; definitions; design and applications; installation, operation, and maintenance; and test. Because of the variety of rotary pump configurations available and the broad range of applications, familiarization with Hydraulic Institute Standards ANSI/HI 3.1 - 3.5, Rotary Pumps for Nomenclature, Definitions, Application and Operation, and ANSI/HI 3.6, Rotary Pump Tests, is recommended.

Single copy price: $60.00

Obtain an electronic copy from: kanderson@pumps.org

Order from: Karen Anderson, (973) 267-9700, kanderson@pumps.org

Send comments (with copy to BSR) to: Same

IESO (Indoor Environmental Standards Organization)

New Standards

BSR/IESO 4310-200x, Portable High Efficiency Air Filtration (PHEAF) Device Field Testing and Validation Standard (new standard)

Provides minimum in-field testing requirements for portable high-efficiency air-filtration devices. These devices include vertical and horizontal PHEAF devices, movable vacuums, hand-held vacuums, and other filtered suction devices used for cleaning surfaces for the purposes of removing dust, dirt, mold, asbestos, lead, soot, and other undesired particulate and environmental contaminants.

Single copy price: Free

Obtain an electronic copy from: klee@iestandards.org

Order from: Kristy Lee, (301) 231-8288, klee@iestandards.org

Send comments (with copy to BSR) to: Same

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

New Standards

Draft INCITS 463-200x, Information technology - Fibre Channel - Generic Services - 6 (FC-GS-6) (new standard)

Describes in detail the services accessed by well-known addresses defined in FC-FS- 3. Generic Services described in this document are:
(a) Directory Service;
(b) Management Service; and
(c) Event Service.
In addition, to the aforementioned Generic Services, the Common Transport (CT) protocol is described. The Common Transport service provides a common FC-4 for use by Generic Services.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org (or click on the link above)

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; lbarra@itic.org

New National Adoptions

INCITS/ISO/IEC 9798-3:1998, Information technology - Security techniques - Entity authentication - Part 3: Mechanisms using digital signature techniques (identical national adoption of ISO/IEC 9798-3:1998)

Specifies entity authentication mechanisms using digital signatures based on asymmetric techniques. Two mechanisms are concerned with the authentication of a single entity (unilateral authentication), while the remaining are mechanisms for mutual authentication of two entities. A digital signature is used to verify the identity of an entity. A trusted third party may be involved.

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; bbennett@itic.org

INCITS/ISO/IEC 10118-2:2000/Cor2:2007, Information technology - Security techniques - Hash-functions - Part 2: Hash-functions using an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10118-2:2000/Cor2:2007)

Specifies four hash-functions that make use of an n-bit block cipher algorithm. They are therefore suitable for an environment in which such an algorithm is already implemented.

Single copy price: $30.00

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

INCITS/ISO/IEC 10118-3:2004/AM1:2006, Information technology - Security techniques - Hash-functions - Part 3: Dedicated hash-functions - Amendment 1: Dedicated Hash-Function 8 (SHA-224) (identical national adoption of ISO/IEC 10118-3:2004/AM1:2006)

Specifies dedicated hash-functions, i.e., specially designed hash-functions. The hash-functions in this part of ISO/IEC 10118 are based on the iterative use of a round-function. Seven distinct round-functions are specified, giving rise to distinct dedicated hash-functions.

Single copy price: $30.00

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

INCITS/ISO/IEC 11770-1:1996, Information technology - Security techniques - Key management - Part 1: Framework (identical national adoption of ISO/IEC 11770-1:1996)

Defines a general model of key management that is independent of the use of any particular cryptographic algorithm. Identifies the objective of key management, basic concepts, and key management services.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 11770-3:2008, Information technology - Security techniques - Key management - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 11770-3:2008)

Defines key management mechanisms based on asymmetric cryptographic techniques.

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; bbennett@itic.org

INCITS/ISO/IEC 11889-1:2009, Information technology - Trusted Platform Module - Part 1: Overview (identical national adoption of ISO/IEC 11889-1:2009)

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-1:2009 is an overview of the TPM. It describes the TPM and how it fits into the trusted platform. ISO/IEC 11889-1:2009 describes trusted platform concepts such as the trust boundary, transitive trust, integrity measurement, and integrity reporting.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 11889-2:2009, Information technology - Trusted Platform Module - Part 2: Design principles (identical national adoption of ISO/IEC 11889-2:2009)

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-2: 2009 defines the principles of TPM operation. These include base operating modes, cryptographic algorithms and key sizes for the algorithms, basic interoperability requirements, basic protocols and the use of the protocols, and use of TPM resources

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

INCITS/ISO/IEC 11889-3:2009, Information technology - Trusted Platform Module - Part 3: Structures (identical national adoption of ISO/IEC 11889-3:2009)

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-3: 2009 defines the structures and constants that enable the interoperability between TPM implementations.

Single copy price: $30.00

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

INCITS/ISO/IEC 11889-4:2009, Information technology - Trusted Platform Module - Part 4: Commands (identical national adoption of ISO/IEC 11889-4:2009)

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-4: 2009 defines the commands, actions of the commands, and the parameters to the commands that provide the TPM functionality.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 13888-1:2009, Information technology - Security techniques - Non-repudiation - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 13888-1-2004)

Defines a model for non-repudiation mechanisms providing evidence based on cryptographic check values generated using symmetric or asymmetric cryptographic techniques. Non-repudiation mechanisms provide protocols for the exchange of non-repudiation tokens for non-repudiation services. Specific and additional non-repudiation services are described.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 13888-2:1998, Information technology - Security techniques - Non-repudiation - Part 2: Mechanisms using symmetric techniques (identical national adoption of ISO/IEC 13888-2:1998)

Provides descriptions of generic structures that can be used for non-repudiation services, and of some specific, communication related mechanisms which can be used to provide non-repudiation of origin (NRO), non-repudiation of delivery (NRD), non-repudiation of submission (NRS), and non-repudiation of transport (NRT) services.

Single copy price: $30.00

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

INCITS/ISO/IEC 13888-3:1997, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 13888-3:1997)

Specifies mechanisms for the provision of some specific, communication related non-repudiation services using asymmetric techniques.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 14888-1-2008, Information technology - Security techniques - Digital signatures with appendix - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 14888-1-1998 (R2005))

Specifies general principles and requirements for digital signatures with appendix.

Single copy price: $30.00

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

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

INCITS/ISO/IEC 14888-2:2008, Information technology - Security techniques - Digital signatures with appendix - Part 2: Integer factorization based mechanisms (identical national adoption of ISO/IEC 14888-2:2008)

Specifies digital signature with appendix. As no part of the message is recovered from the signature (the recoverable part of the message is empty), the signed message consists of the signature and the whole message.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 14888-3:2006/Cor1:2007, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 1 (identical national adoption of ISO/IEC 14888-3:2006/Cor1:2007)

Specifies digital signature mechanisms with appendix whose security is based on the discrete logarithm problem. This standard provides a general description of a digital signature with appendix mechanism, and a variety of mechanisms that provide digital signatures with appendix.

Single copy price: $30.00

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INCITS/ISO/IEC 14888-3:2006/Cor2:2009, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 2 (identical national adoption of ISO/IEC 14888-3:2006/Cor2:2009)

Specifies digital signature mechanisms with appendix whose security is based on the discrete logarithm problem. This standard provides a general description of a digital signature with appendix mechanism, and a variety of mechanisms that provide digital signatures with appendix.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 15946-1:2008, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General (identical national adoption of ISO/IEC 15946-1:2008)

Specifies public-key cryptographic techniques based on elliptic curves. This standard consists of five parts and includes the establishment of keys for symmetric cryptographic techniques, and digital signature mechanisms. ISO/IEC 15946-1:2008 specifically addresses the general techniques based on elliptic curves. It describes the mathematical background and specifies the general techniques necessary for implementing mechanisms based on elliptic curves defined over finite fields or pairings based on elliptic curves.

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; bbennett@itic.org

INCITS/ISO/IEC 15946-1:2008/Cor1:2009, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General - Corrigendum 1 (identical national adoption of ISO/IEC 15946-1:2008/Cor1:2009)

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

INCITS/ISO/IEC 18014-1:2008, Information technology - Security techniques - Time-stamping services - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 18014-1-2002 (R2008))

Specifies time-stamping techniques. This standard consists of three parts, which include the general notion, models for a time-stamping service, data structures, and protocols. ISO/IEC 18014-1: 2008 describes a framework and defines the basic notion, the data structures, and protocols that are used for any time-stamping technique.

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; bbennett@itic.org

INCITS/ISO/IEC 18033-3:2005/Cor1:2006, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 1 (identical national adoption of ISO/IEC 18033-3:2005/Cor1:2006)

Specifies encryption systems (ciphers) for the purpose of data confidentiality. ISO/IEC 18033-3:2005 specifies block ciphers. A block cipher is a symmetric encipherment system with the property that the encryption algorithm operates on a block of plaintext, i.e., a string of bits of a defined length, to yield a block of ciphertext. ISO/IEC 18033-3:2005 specifies the following algorithms. 64-bit block ciphers: TDEA, MISTY1, CAST-128. 128-bit block ciphers: AES, Camellia, SEED.

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; bbennett@itic.org

INCITS/ISO/IEC 18033-3:2005/Cor2:2007, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 2 (identical national adoption of ISO/IEC 18033-3:2005/Cor2:2007)

Specifies encryption systems (ciphers) for the purpose of data confidentiality. ISO/IEC 18033-3:2005 specifies block ciphers. A block cipher is a symmetric encipherment system with the property that the encryption algorithm operates on a block of plaintext, i.e., a string of bits of a defined length, to yield a block of ciphertext. ISO/IEC 18033-3:2005 specifies the following algorithms. 64-bit block ciphers: TDEA, MISTY1, CAST-128. 128-bit block ciphers: AES, Camellia, SEED.

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; bbennett@itic.org

INCITS/ISO/IEC 18033-3:2005/Cor3:2008, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 3 (identical national adoption of ISO/IEC 18033-3:2005/Cor3:2008)

Specifies encryption systems (ciphers) for the purpose of data confidentiality. ISO/IEC 18033-3: 2005 specifies block ciphers. A block cipher is a symmetric encipherment system with the property that the encryption algorithm operates on a block of plaintext, i.e., a string of bits of a defined length, to yield a block of ciphertext. ISO/IEC 18033-3: 2005 specifies the following algorithms. 64-bit block ciphers: TDEA, MISTY1, CAST-128. 128-bit block ciphers: AES, Camellia, SEED.

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

INCITS/ISO/IEC 19784-1:2006/Amd.2:2009, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 2: Framework-free BioAPI (identical national adoption of ISO/IEC 19784-1:2006/Amd.2:2009)

This is the second amendment to ISO/IEC 19784-1: 2006.

Single copy price: $16.00

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; lbarra@itic.org

INCITS/ISO/IEC 17799:2005, Information technology - Security techniques - Code of practice for information security management (identical national adoption of ISO/IEC 17799:2005)

Establishes guidelines and general principles for initiating, implementing, maintaining, and improving information security management in an organization. The objectives outlined provide general guidance on the commonly accepted goals of information security management.

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; bbennett@itic.org

INCITS/ISO/IEC 19790:2006, Information technology - Security techniques - Security requirements for cryptographic modules (identical national adoption of ISO/IEC 19790:2006)

Specifies the security requirements for a cryptographic module utilized within a security system protecting sensitive information in computer and telecommunication systems.

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; bbennett@itic.org

INCITS/ISO/IEC 21827:2008, Information technology - Security techniques - Systems Security Engineering - Capability Maturity Model (R) (SSE-CMM (R)) (identical national adoption of ISO/IEC 21827:2008)

Specifies the Systems Security Engineering - Capability Maturity Model (R) (SSE-CMM (R)), which describes the essential characteristics of an organization's security engineering process that must exist to ensure good security engineering. ISO/IEC 21827: 2008 does not prescribe a particular process or sequence, but captures practices generally observed in industry.

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; bbennett@itic.org

INCITS/ISO/IEC 24759:2008, Information technology - Security techniques - Test requirements for cryptographic modules (identical national adoption of ISO/IEC 24759:2008)

Specifies the methods to be used by testing laboratories to test whether a cryptographic module conforms to the requirements specified in ISO/IEC 19790: 2006. The methods are developed to provide a high degree of objectivity during the testing process and to ensure consistency across the testing laboratories.

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; bbennett@itic.org

INCITS/ISO/IEC 24761:2009, Information technology - Security techniques - Authentication context for biometrics (identical national adoption of ISO/IEC 24761:2009)

Specifies the structure and the data elements of Authentication Context for Biometrics (ACBio), which is used for checking the validity of the result of a biometric verification process executed at a remote site. ISO/IEC 24761:2009 allows any ACBio instance to accompany any data item that is involved in any biometric process related to verification and enrolment. The specification of ACBio is applicable not only to single modal biometric verification but also to multimodal fusion. ISO/IEC 24761:2009 specifies the cryptographic syntax of an ACBio instance.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 24762:2008, Information technology - Security techniques - Guidelines for information and communications technology disaster recovery services (identical national adoption of ISO/IEC 24762:2008)

Provides guidelines on the provision of information and communications technology disaster recovery (ICT DR) services as part of business continuity management, applicable to both “in-house” and “outsourced” ICT DR service providers of physical facilities and services.

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; bbennett@itic.org

INCITS/ISO/IEC 27000:2009, Information technology - Security techniques - Information security management systems - Overview and vocabulary (identical national adoption of ISO/IEC 27000:2009)

Provides an overview of information security management systems, which form the subject of the information security management system (ISMS) family of standards, and defines related terms. As a result of implementing ISO/IEC 27000:2009, all types of organization (e.g., commercial enterprises, government agencies and non-profit organizations) are expected to obtain:
- an overview of the ISMS family of standards;
- an introduction to information security management systems (ISMS);
- a brief description of the Plan-Do-Check-Act (PDCA) process; and
- an understanding of terms and definitions in use throughout the ISMS family of standards.

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; bbennett@itic.org

INCITS/ISO/IEC 27005:2008, Information technology - Security techniques - Information security risk management (identical national adoption of ISO/IEC 27005:2008)

Provides guidelines for information security risk management. This standard supports the general concepts specified in ISO/IEC 27001 and is designed to assist the satisfactory implementation of information security based on a risk management approach.

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; bbennett@itic.org

INCITS/ISO/IEC 27011:2008, Information technology - Security techniques - Information security management guidelines for telecommunications organizations based on ISO/IEC 27002 (identical national adoption of ISO/IEC 27011:2008)

Defines guidelines supporting the implementation of information security management in telecommunications organizations. The adoption of this standard will allow telecommunications organizations to meet baseline information security management requirements of confidentiality, integrity, availability, and any other relevant security property.

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; bbennett@itic.org

INCITS/ISO/IEC 28360:2007, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment (identical national adoption of ISO/IEC 28360:2007)

Specifies methods to determine chemical emission rates of analyte from information and communication technology and consumer electronics equipment during intended operation in an Emission Test Chamber (ETC). The methods comprise preparation, sampling (or monitoring) in a controlled ETC, storage and analysis, calculation and reporting of emission rates. ISO/IEC 28360:2007 includes specific methods for equipment using consumables, such as printers, and equipment not using consumables, such as monitors and PCs.

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; bbennett@itic.org

INCITS/ISO/IEC 10116:2006/Cor1:2008, Information technology - Modes of operation for an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10116:2006/Cor1:2008)

Specifies the modes of operation for an n-bit block cipher. These modes provide methods for encrypting and decrypting data where the bit length of the data may exceed the size of the block cipher. The modes specified in ISO/IEC 10116: 2006 only provide protection of data confidentiality.

Single copy price: $30.00

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

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

INCITS/ISO/IEC 17799:2005/Cor1:2007, Information technology - Code of practice for information security management - Corrigendum (identical national adoption of ISO/IEC 17799:2005/Cor1:2007)

Establishes guidelines and general principles for initiating, implementing, maintaining, and improving information security management in an organization. The objectives outlined provide general guidance on the commonly accepted goals of information security management. ISO/IEC 17799: 2005 contains best practices of control objectives and controls in the following areas of information security management.

Single copy price: $30.00

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INCITS/ISO/IEC 18031:2005/Cor1:2009, Information technology - Security techniques - Random bit generation - Corrigendum 1 (identical national adoption of ISO/IEC 18031:2005/Cor1:2009)

Specifies a conceptual model for a random bit generator for cryptographic purposes, together with the elements of this model. ISO/IEC 18031: 2005 also includes the description of the main elements required for a non-deterministic random bit generator; the description of the main elements required for a deterministic random bit generator; their characteristics; their security requirements.

Single copy price: $30.00

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INCITS/ISO/IEC 19790:2006/Cor1:2008, Information technology - Security techniques - Security requirements for cryptographic modules - Corrigendum 1 (identical national adoption of ISO/IEC 19790:2006/Cor1:2008)

Specifies the security requirements for a cryptographic module utilized within a security system protecting sensitive information in computer and telecommunication systems.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC 28360:2007/COR1:2008, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment - Corrigendum 1 (identical national adoption of ISO/IEC 28360:2007/COR1:2008)

Specifies methods to determine chemical emission rates of analyte from information and communication technology and consumer electronics equipment during intended operation in an Emission Test Chamber (ETC). The methods comprise preparation, sampling (or monitoring) in a controlled ETC, storage and analysis, calculation and reporting of emission rates.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC TR 15443-1:2005, Information technology - Security techniques - A framework for IT security assurance - Part 1: Overview and framework (identical national adoption of ISO/IEC TR 15443-1:2005)

Provides a multi-part type-3 Technical Report to guide the IT security professional in the selection of an appropriate assurance method when specifying, selecting, or deploying a security service, product, or environmental factor such as an organization or personnel (known as a deliverable). The aim is to understand the assurance type and amount required to achieve confidence that the deliverable satisfies the stated IT security assurance requirements and consequently its security policy.

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; bbennett@itic.org

INCITS/ISO/IEC TR 15443-2:2005, Information technology - Security techniques - A framework for IT security assurance - Part 2: Assurance methods (identical national adoption of ISO/IEC TR 15443-2:2005)

Describes a variety of IT security assurance methods and approaches and relates them to the IT security assurance framework in ISO/IEC TR 15443-1. The emphasis is to identify qualitative properties of the assurance methods and elements that contribute to assurance, and where possible, to define assurance ratings. This material is intended for IT security professionals for the understanding of how to obtain assurance in a given life-cycle stage of a product or service.

Single copy price: $30.00

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INCITS/ISO/IEC TR 15443-3:2007, Information technology - Security techniques - A framework for IT security assurance - Part 3: Analysis of assurance methods (identical national adoption of ISO/IEC TR 15443-3:2007)

Provides general guidance to an assurance authority in the choice of the appropriate type of international communications techology (ICT) assurance methods and to lay the framework for the analysis of specific assurance methods for specific environments.

Single copy price: $30.00

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

INCITS/ISO/IEC TR 14516:2002, Information technology - Security techniques - Guidelines for the use and management of Trusted Third Party services (identical national adoption of ISO/IEC TR 14516:2002)

Assists business entities, developers and providers of systems and services, etc. with a number of security-related issues that are associated with the provision and operation of a Trusted Third Party (TTP). This includes guidance on issues regarding the roles, positions and relationships of TTPs and the entities using TTP services, the generic security requirements, who should provide what type of security, what the possible security solutions are, and the operational use and management of TTP service security.

Single copy price: $30.00

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

INCITS/ISO/IEC TR 15446:2009, Information technology - Security techniques - Guide for the production of Protection Profiles and Security Targets (identical national adoption of ISO/IEC TR 15446:2009)

Provides guidance relating to the construction of Protection Profiles (PPs) and Security Targets (STs) that are intended to be compliant with the third edition of ISO/IEC 15408. This standard is also applicable to PPs and STs compliant with Common Criteria Version 3.1, a technically identical standard published by the Common Criteria Management Board, a consortium of governmental organizations involved in IT security evaluation and certification.

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; bbennett@itic.org

INCITS/ISO/IEC TR 19791:2006, Information technology - Security techniques - Security assessment of operational systems (identical national adoption of ISO/IEC TR 19791:2006)

Provides guidance and criteria for the security evaluation of operational systems. This standard extends the scope of ISO/IEC 15408, by taking into account a number of critical aspects of operational systems not addressed in ISO/IEC 15408 evaluation. The principal extensions that are required address evaluation of the operational environment surrounding the target of evaluation, and the decomposition of complex operational systems into security domains that can be separately evaluated.

Single copy price: $30.00

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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; bbennett@itic.org

INCITS/ISO/IEC TR 19797:2004, Information technology - Office machines - Device output of 16 colour scales, output linearization method (LM) and specification of the reproduction properties (identical national adoption of ISO/IEC TR 19797:2004)

Measures output and by the linearization method (LM).There is a table of output values and a graph for the first and linearized output. This method produces a linear relationship between the linear digital input data and the output data on a visual relative CIELAB scale for the color primaries. The visual uniformity of overprint scales can be improved by this method. The method is applicable for systems that do not have color management or as a linearization method for devices that could be used as a setup_state for color management

Single copy price: $30.00

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

INCITS/ISO/IEC TR 24705:2005, Information technology - Office machines - Machines for colour image reproduction - Method of specifying image reproduction of colour devices by digital and analog test charts (identical national adoption of ISO/IEC TR 24705:2005)

Deals with the color reproduction properties of office devices, printers, scanners and monitors, which may depend on the device system, which includes the device properties and settings, the device driver, the file format, the computer operating system and the application software. This standard presents a method to allow testing of the reproduction changes if one or several of the parameters are varied, such as the device properties or settings, the device driver, the file format, the computer operating system, the color space, and the application software.

Single copy price: $30.00

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

NEMA (ASC C78) (National Electrical Manufacturers Association)

Revisions

BSR ANSLG C78.43-200x, Single-Ended Metal Halide Lamps (revision of ANSI ANSLG C78.43-2007)

Sets forth the physical and electrical requirements for single-ended metal halide lamps operated on 60-Hz ballasts to ensure interchangeability and safety.

Single copy price: $At cost+

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph Roy, (703) 841-3277, ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C82) (National Electrical Manufacturers Association)

Revisions

BSR ANSLG C82.5-200x, Reference Ballasts - High-Intensity-Discharge and Low-Pressure Sodium Lamps (revision and redesignation of ANSI C82.5-1990 (R2007))

Describes the essential features and operating characteristics of reference ballasts for high-intensity discharge and low-pressure sodium lamps.

Single copy price: $At cost+

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph Roy, (703) 841-3277, ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Same

NGA (National Glass Association)

New Standards

BSR/NGA R2.1-200x, Auto Glass Replacement Uniform Labeling of Adhesives (new standard)

Defines the terminology involved in product labeling and identifies the information necessary and the order of the label and to develop guidelines for individual packages, cases and pallets.

Single copy price: N/A

Obtain an electronic copy from: www.agrula.com

Order from: www.agrula.com

Send comments (with copy to BSR) to: Margaret McKim, (717) 932-6885, pegm@ptd.net

NSF (NSF International)

Revisions

BSR/NSF 14-200x (i27), Plastics piping system components and related materials (revision of ANSI/NSF 14-2008e)

Issue 27: Updates Section 2, Normative References.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/5612/14i27r2.pdf

Order from: Adrienne O'Day, (734) 827-5676, oday@nsf.org

Send comments (with copy to BSR) to: Same

SIA (Security Industry Association)

Revisions

BSR/SIA CP-01-200x, Control Panel Standard - Features for False Alarm Reduction (revision of ANSI/SIA CP-01-2007)

Details recommended design features for security system control panels and their associated arming and disarming devices to reduce the incidence of false alarms. These features are applicable to both residential and commercial properties protected by an electronic security system.

Single copy price: Free

Obtain an electronic copy from: jgittens@siaonline.org

Order from: Joseph Gittens, 703-647-8486, jgittens@siaonline.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 558-200x, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2008)

Provides the revisions to the UL 558 proposals that were dated 5-15-09.

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: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

BSR/UL 583-200x, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2007)

Provides the revisions to the UL 583 proposals that were dated 5-1-09.

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: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

BSR/UL 858-200x, Standard for Household Electric Ranges (revision of ANSI/UL 858-2005)

Covers:
(1) Proposed requirements to improve consumer awareness and installation practices relative to range stability;
(2) Clarification for testing of a counter-mounted cook top and a wall-mounted oven; and
(3) Electronic media instructions.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

BSR/UL 60745-1-200x, Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 1: General Requirements (revision of ANSI/UL 60745-1-2007)

Covers:
(2) Addition of national difference Clauses 8.1DV and 8.12.1DV to allow compliance with the marking and instruction manual of the latest edition of the published part 2 standard;
(3) Addition of a national difference to Clause 18.12 to provide manufacturers with an alternative test method for tool constructions where an armature employing a Class II construction is employed in a Class I tool; and
(5) Addition of a national difference to Clause 29.2 to clarify the specific non-metallic parts that are not subject to the requirements and expand the number of parts, and to clarify the compliance criteria of Clause 29.2

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, (847) 664-2881, Elizabeth.Northcott@us.ul.com

Reaffirmations

BSR/UL 1419-2005 (R200x), Standard for Safety for Professional Video and Audio Equipment (reaffirmation of ANSI/UL 1419-2005)

Covers video and audio equipment operated and maintained by trained personnel under the conditions of controlled access. These requirements cover such equipment as:
- video tape recorders;
- audio/video editing equipment;
- audio/video receiving and processing equipment;
- signal transmission equipment;
- television cameras;
- video digitizers;
- video monitors;
- metering equipment; and
- similar equipment.

These requirements cover equipment rated 600 volts or less for use in accordance with the National Electrical Code, ANSI/NFPA 70.

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: Patricia Sena, (919) 549-1636, patricia.a.sena@us.ul.com

Comment Deadline: November 3, 2009

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

ASSE (American Society of Sanitary Engineering)

New Standards

BSR/ASSE 1049-200x, Performance Requirements for Individual and Branch Type Air Admittance Valves (AAV's) for Chemical Waste Systems (new standard)

Describes individual and branch type AAV's for chemical waste systems to prevent the siphonage of trap seals for individual and multiple fixtures and to prevent sewer gases from entering the building.

Single copy price: $45.00

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

Order from: Elaine Matheison, (440) 835-3040, elaine@asse-plumbing.org

Send comments (with copy to BSR) to: Steve Hazzard, (440) 835-3040, steve@asse-plumbing.org

BSR/ASSE 1050-200x, Performance Requirements for Stack Air Admittance Valves (AAV's) for Sanitary Drainage Systems (new standard)

Describes stack AAV's, which are used in the plumbing drainage system to prevent siphonage of water trap seals and which are installed on stacks where branches on multiple floors are connected. These AAV's prevent sewer gases from entering the building.

Single copy price: $45.00

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

Order from: Elaine Matheison, (440) 835-3040, elaine@asse-plumbing.org

Send comments (with copy to BSR) to: Steve Hazzard, (440) 835-3040, steve@asse-plumbing.org

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

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

ANSI/NEMA PDD 04.00.01-2000, Product Descriptor Data Common Fields

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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6 Campus Drive, 1st Fl North
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Fax: (973) 267-9055
Web: www.pumps.org

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SIA
Security Industry Association
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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 Road
Suite 220
Arlington, VA 22201

Contact: *Hillary Woehrle*

Phone: (703) 525-4890 x215

Fax: (703) 276-0793

E-mail: hwoehrle@aami.org

BSR/AAMI/ISO 80369-2-200x, Small-bore connectors for liquids and gases in healthcare applications - Part 2: Connectors for breathing systems and driving gases for respiratory use (identical national adoption of ISO 80369-2)

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
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E-mail: sblaeser@aip.org; asastds@aip.org

BSR S12.53 /Part 2-1999/ISO 3743-2-1994 (R2004), Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for small, movable sources in reverberant fields - Part 2: Methods for special reverberation test rooms. (reaffirmation and redesignation of ANSI S12.53 /Part 2-1999/ISO 3743-2-1994 (R2004))

BSR/ASA S12.54-20XX/ISO 3744:20XX, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Engineering Method for an Essentially Free Field Over a Reflecting Plane (identical national adoption and revision of ANSI S12.54-1999/ISO 3744-1994 (R2004))

BSR/ASA S12.56-20XX/ISO 3746:20XX, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Survey Method Using an Enveloping Measurement Surface Over a Reflecting Plane (identical national adoption and revision of ANSI S12.56-1999/ISO 3746-1995 (R2004))

BSR/ASA S12.53/Part 1-20XX/ISO 3743-1:20XX, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Engineering Methods for Small, Movable Sources in Reverberant Fields - Part 1: Comparison Method for Hard-Walled Test Rooms (identical national adoption and revision of ANSI S12.53/Part 1-1999 ISO 3743-1-1994 (R2004))

HI (Hydraulic Institute)

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Contact: *Karen Anderson*

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Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 4.1-4.6-200x, Sealless Rotary Pumps (reaffirmation of ANSI/HI 4.1-4.6-2000)

BSR/HI 5.1-5.6-200x, Sealless Rotodynamic Pumps for Nomenclature, Definitions, Application, Operation, and Test (revision of ANSI/HI 5.1-5.6-2000)

IKECA (International Kitchen Exhaust Cleaning Association)

Office: 12339 Carroll Avenue
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E-mail: klee@ikeca.org

BSR/IKECA 101-200x, Standard for Cleaning of Commercial Kitchen Exhaust Systems (new standard)

BSR/IKECA 102-200x, Standard for Inspection of Commercial Kitchen Exhaust Systems (new standard)

BSR/IKECA 103-200x, Standard for User Operation and Maintenance of Commercial Kitchen Exhaust Systems (new standard)

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

Office: 1101 K Street NW, Suite 610
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BSR INCITS 463-200x, Information technology - Fibre Channel - Generic Services - 6 (FC-GS-6) (new standard)

INCITS/ISO/IEC 9798-3:1998, Information technology - Security techniques - Entity authentication - Part 3: Mechanisms using digital signature techniques (identical national adoption of ISO/IEC 9798-3:1998)

INCITS/ISO/IEC 10118-2:2000/Cor2:2007, Information technology - Security techniques - Hash-functions - Part 2: Hash-functions using an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10118-2:2000/Cor2:2007)

INCITS/ISO/IEC 10118-3:2004/AM1:2006, Information technology - Security techniques - Hash-functions - Part 3: Dedicated hash-functions - Amendment 1: Dedicated Hash-Function 8 (SHA-224) (identical national adoption of ISO/IEC 10118-3:2004/AM1:2006)

INCITS/ISO/IEC 11770-1:1996, Information technology - Security techniques - Key management - Part 1: Framework (identical national adoption of ISO/IEC 11770-1:1996)

INCITS/ISO/IEC 11770-3:2008, Information technology - Security techniques - Key management - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 11770-3:2008)

INCITS/ISO/IEC 11889-1:2009, Information technology - Trusted Platform Module - Part 1: Overview (identical national adoption of ISO/IEC 11889-1:2009)

INCITS/ISO/IEC 11889-2:2009, Information technology - Trusted Platform Module - Part 2: Design principles (identical national adoption of ISO/IEC 11889-2:2009)

INCITS/ISO/IEC 11889-3:2009, Information technology - Trusted Platform Module - Part 3: Structures (identical national adoption of ISO/IEC 11889-3:2009)

INCITS/ISO/IEC 11889-4:2009, Information technology - Trusted Platform Module - Part 4: Commands (identical national adoption of ISO/IEC 11889-4:2009)

INCITS/ISO/IEC 13888-1:2009, Information technology - Security techniques - Non-repudiation - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 13888-1-2004)

INCITS/ISO/IEC 13888-2:1998, Information technology - Security techniques - Non-repudiation - Part 2: Mechanisms using symmetric techniques (identical national adoption of ISO/IEC 13888-2:1998)

INCITS/ISO/IEC 13888-3:1997, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 13888-3:1997)

INCITS/ISO/IEC 14888-1-2008, Information technology - Security techniques - Digital signatures with appendix - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 14888-1-1998 (R2005))

INCITS/ISO/IEC 14888-2:2008, Information technology - Security techniques - Digital signatures with appendix - Part 2: Integer factorization based mechanisms (identical national adoption of ISO/IEC 14888-2:2008)

INCITS/ISO/IEC 14888-3:2006/Cor1:2007, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 1 (identical national adoption of ISO/IEC 14888-3:2006/Cor1:2007)

INCITS/ISO/IEC 14888-3:2006/Cor2:2009, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 2 (identical national adoption of ISO/IEC 14888-3:2006/Cor2:2009)

INCITS/ISO/IEC 15946-1:2008, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General (identical national adoption of ISO/IEC 15946-1:2008)

INCITS/ISO/IEC 15946-1:2008/Cor1:2009, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General - Corrigendum 1 (identical national adoption of ISO/IEC 15946-1:2008/Cor1:2009)

INCITS/ISO/IEC 18014-1:2008, Information technology - Security techniques - Time-stamping services - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 18014-1-2002 (R2008))

INCITS/ISO/IEC 18033-3:2005/Cor1:2006, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 1 (identical national adoption of ISO/IEC 18033-3:2005/Cor1:2006)

INCITS/ISO/IEC 18033-3:2005/Cor2:2007, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 2 (identical national adoption of ISO/IEC 18033-3:2005/Cor2:2007)

INCITS/ISO/IEC 18033-3:2005/Cor3:2008, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corriegnedum 3 (identical national adoption of ISO/IEC 18033-3:2005/Cor3:2008)

INCITS/ISO/IEC 19784-1:2006/Amd.2:2009, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 2: Framework-free BioAPI (identical national adoption of ISO/IEC 19784-1:2006/Amd.2:2009)

INCITS/ISO/IEC 17799:2005, Information technology - Security techniques - Code of practice for information security management (identical national adoption of ISO/IEC 17799:2005)

INCITS/ISO/IEC 19790:2006, Information technology - Security techniques - Security requirements for cryptographic modules (identical national adoption of ISO/IEC 19790:2006)

INCITS/ISO/IEC 21827:2008, Information technology - Security techniques - Systems Security Engineering - Capability Maturity Model (R) (SSE-CMM (R)) (identical national adoption of ISO/IEC 21827:2008)

INCITS/ISO/IEC 24759:2008, Information technology - Security techniques - Test requirements for cryptographic modules (identical national adoption of ISO/IEC 24759:2008)

INCITS/ISO/IEC 24761:2009, Information technology - Security techniques - Authentication context for biometrics (identical national adoption of ISO/IEC 24761:2009)

INCITS/ISO/IEC 24762:2008, Information technology - Security techniques - Guidelines for information and communications technology disaster recovery services (identical national adoption of ISO/IEC 24762:2008)

INCITS/ISO/IEC 27000:2009, Information technology - Security techniques - Information security management systems - Overview and vocabulary (identical national adoption of ISO/IEC 27000:2009)

INCITS/ISO/IEC 27005:2008, Information technology - Security techniques - Information security risk management (identical national adoption of ISO/IEC 27005:2008)

INCITS/ISO/IEC 27011:2008, Information technology - Security techniques - Information security management guidelines for telecommunications organizations based on ISO/IEC 27002 (identical national adoption of ISO/IEC 27011:2008)

INCITS/ISO/IEC 28360:2007, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment (identical national adoption of ISO/IEC 28360:2007)

INCITS/ISO/IEC 10116:2006/Cor1:2008, Information technology - Modes of operation for an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10116:2006/Cor1:2008)

INCITS/ISO/IEC 17799:2005/Cor1:2007, Information technology - Code of practice for information security management - Corrigendum (identical national adoption of ISO/IEC 17799:2005/Cor1:2007)

INCITS/ISO/IEC 18031:2005/Cor1:2009, Information technology - Security techniques - Random bit generation - Corrigendum 1 (identical national adoption of ISO/IEC 18031:2005/Cor1:2009)

INCITS/ISO/IEC 19790:2006/Cor1:2008, Information technology - Security techniques - Security requirements for cryptographic modules - Corrigendum 1 (identical national adoption of ISO/IEC 19790:2006/Cor1:2008)

INCITS/ISO/IEC 28360:2007/COR1:2008, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment - Corrigendum 1 (identical national adoption of ISO/IEC 28360:2007/COR1:2008)

INCITS/ISO/IEC TR 15443-1:2005, Information technology - Security techniques - A framework for IT security assurance - Part 1: Overview and framework (identical national adoption of ISO/IEC TR 15443-1:2005)

INCITS/ISO/IEC TR 15443-2:2005, Information technology - Security techniques - A framework for IT security assurance - Part 2: Assurance methods (identical national adoption of ISO/IEC TR 15443-2:2005)

INCITS/ISO/IEC TR 15443-3:2007, Information technology - Security techniques - A framework for IT security assurance - Part 3: Analysis of assurance methods (identical national adoption of ISO/IEC TR 15443-3:2007)

INCITS/ISO/IEC TR 14516:2002, Information technology - Security techniques - Guidelines for the use and management of Trusted Third Party services (identical national adoption of ISO/IEC TR 14516:2002)

INCITS/ISO/IEC TR 15446:2009, Information technology - Security techniques - Guide for the production of Protection Profiles and Security Targets (identical national adoption of ISO/IEC TR 15446:2009)

INCITS/ISO/IEC TR 19791:2006, Information technology - Security techniques - Security assessment of operational systems (identical national adoption of ISO/IEC TR 19791:2006)

INCITS/ISO/IEC TR 19797:2004, Information technology - Office machines - Device output of 16 colour scales, output linearization method (LM) and specification of the reproduction properties (identical national adoption of ISO/IEC TR 19797:2004)

INCITS/ISO/IEC TR 24705:2005, Information technology - Office machines - Machines for colour image reproduction - Method of specifying image reproduction of colour devices by digital and analog test charts (identical national adoption of ISO/IEC TR 24705:2005)

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BSR/NGA R2.1-200x, Auto Glass Replacement Uniform Labeling of Adhesives (new standard)

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BSR/UL 1008A-200x, Standard for Safety for Transfer Switches, Over 750 Volts (new standard)

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)

Reaffirmations

ANSI/AAMI/ISO 25539-1-2003 (R2009), Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses (reaffirmation of ANSI/AAMI/ISO 25539-1-2003): 8/28/2009

ANSI/AAMI/ISO 25539-1-2003/A1-2005 (R2009), Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses, Amendment 1: Test methods (reaffirmation of ANSI/AAMI/ISO 25539-1/A1-2005): 8/28/2009

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmations

ANSI/ASAE S366.2 JUN04/ISO 5675:1992 (R2009), Agricultural tractors and machinery - General purpose quick-action hydraulic couplers (reaffirmation of ANSI/ASAE S366.2 JUN04/ISO 5675:1992): 8/26/2009

ASTM (ASTM International)

New Standards

ANSI/ASTM E2628-2009, Practice for Dosimetry in Radiation Processing (new standard): 8/15/2009

Reaffirmations

ANSI/ASTM F2324-2003 (R2009), Test Method for Prerinse Spray Valves (reaffirmation of ANSI/ASTM F2324-2003): 5/1/2009

Revisions

ANSI/ASTM E1321-2009, Test Method for Determining Material Ignition and Flame Spread Properties (revision of ANSI/ASTM E1321-2002): 5/1/2009

ANSI/ASTM F1551-2009, Test Methods for Comprehensive Characterization of Synthetic Turf Playing Surfaces and Materials (revision of ANSI/ASTM F1551-2003): 7/1/2009

AWS (American Welding Society)

Revisions

ANSI/AWS A5.22/A5.22M-2009, Specification for Stainless Steel Flux Cored and Metal Cored Welding Electrodes and Rods (revision of ANSI/AWS A5.22-2005): 8/27/2009

HL7 (Health Level Seven)

Reaffirmations

ANSI/HL7 V3 ECG, R1-2004 (R2009), HL7 Version 3 Standard: Regulated Studies - Annotated ECG, Release 1 (reaffirmation of ANSI/HL7 V3 ECG, R1-2004): 8/27/2009

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

New National Adoptions

INCITS/ISO/IEC 9541-4-2009, Information technology - Font information interchange - Part 4: Harmonization to Open Font Format (identical national adoption of ISO/IEC 9541-4:2009): 8/28/2009

INCITS/ISO/IEC 9541-1:1991/AM 2:1998, Information technology - Font information interchange - Part 1: Architecture - Amendment 2: Minor enhancements to the architecture to address font technology advances (identical national adoption of ISO/IEC 9541-1:1991/AM 2: 1998): 8/28/2009

INCITS/ISO/IEC 9541-1:1991/AM 4:2009, Information technology - Font information interchange - Part 1: Architecture - Amendment 4: Extension to font resource architecture (identical national adoption of ISO/IEC 9541-1:1991/AM 4:2009): 8/28/2009

INCITS/ISO/IEC 9541-2:1991/AM 2:2009, Information technology - Font information interchange - Part 2: Interchange format - Amendment 2: Extension to font reference (identical national adoption of ISO/IEC 9541-2:1991/AM 2:2009): 8/28/2009

INCITS/ISO/IEC 9541-3:1994/AM 1:2009, Information technology - Font information interchange - Part 3: Glyph shape representation - Amendment 1: Additional shape representation technology (identical national adoption of ISO/IEC 9541-3:1994/AM 1:2005): 8/28/2009

INCITS/ISO/IEC 13250-2-2009, Information technology - Topic Maps - Part 2: Data model (identical national adoption of ISO/IEC 13250-2:2006): 8/28/2009

INCITS/ISO/IEC 13250-3:2009, Information technology - Topic Maps - Part 3: XML syntax (identical national adoption and revision of INCITS/ISO/IEC 13250-3:2007): 8/28/2009

INCITS/ISO/IEC 19795-2-2009, Information technology - Biometric performance testing and reporting - Part 2: Testing methodologies for technology and scenario evaluation (identical national adoption of ISO/IEC 19795-2:2007): 8/27/2009

INCITS/ISO/IEC 19795-4-2009, Information technology - Biometric performance testing and reporting - Part 4: Interoperability performance testing (identical national adoption of ISO/IEC 19795-4:2008): 8/27/2009

INCITS/ISO/IEC 24709-1-2009, Information technology - Conformance testing for the biometric application programming interface (BioAPI) - Part 1: Methods and procedures (identical national adoption of ISO/IEC 24709-1:2007): 8/27/2009

INCITS/ISO/IEC 24709-2-2009, Information technology - Conformance testing for the biometric application programming interface (BioAPI) - Part 2: Test assertions for biometric service providers (identical national adoption of ISO/IEC 24709-2:2007): 8/27/2009

INCITS/ISO/IEC 24713-1-2009, Information technology - Biometric profiles for interoperability and data interchange - Part 1: Overview of biometric systems and biometric profiles (identical national adoption of ISO/IEC 24713-1:2008): 8/27/2009

INCITS/ISO/IEC 24713-2-2009, Information technology - Biometric profiles for interoperability and data interchange - Part 2: Physical access control for employees at airports (identical national adoption of ISO/IEC 24713-2:2008): 8/27/2009

INCITS/ISO/IEC 24756-2009, Information technology - Framework for specifying a common access profile (CAP) of needs and capabilities of users, systems, and their environments (identical national adoption of ISO/IEC 24756:2009): 8/26/2009

Reaffirmations

INCITS/ISO/IEC 19112-2003 (R2009), Geographic information - Spatial referencing by geographic identifiers (reaffirmation of INCITS/ISO/IEC 19112-2003): 8/26/2009

Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

INCITS/ISO/IEC 14772-1-1997 (S2009), 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)): 8/28/2009

Withdrawals

ANSI INCITS 389-2005, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products through Remote and Alternative Interfaces and Intelligent Agents - Universal Remote Console (withdrawal of ANSI INCITS 389-2005): 8/26/2009

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): 8/26/2009

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): 8/26/2009

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): 8/26/2009

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): 8/26/2009

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)): 8/26/2009

TIA (Telecommunications Industry Association)

Reaffirmations

ANSI/TIA 594-B-2004 (R2009), Telecommunications - Multiline Terminal Systems - Synchronization Methods and Technical Requirements for Private Integrated Services Networks (reaffirmation of ANSI/TIA 594-B-2004): 8/26/2009

ANSI/TIA 689-A-2003 (R2009), Telecommunications - Multi Terminal Systems PBX KTS support of Enhanced 9-1-1 Calling Services (reaffirmation of ANSI/TIA 689-A-2003): 8/26/2009

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 1004-3-2009, Standard for Safety for Thermally Protected Motors (revision of ANSI/UL 1004-3-2008): 8/26/2009

ANSI/UL 1053-2009, Standard for Safety for Ground Fault Sensing and Relaying Equipment (Proposal dated February 13, 2009) (revision of ANSI/UL 1053-1999): 8/21/2009

ANSI/UL 1053-2009, Standard for Safety for Ground Fault Sensing and Relaying Equipment (Proposal dated May 8, 2009) (revision of ANSI/UL 1053-1999): 8/21/2009

ANSI/UL 1123-2009c, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2009b): 8/24/2009

Correction

Incorrect Designation

ANSI/AAMI/ISO 81060-2-2009

In the Final Actions section of the August 21, 2009 issue of Standards Action, the above standard was incorrectly listed as ANSI/AAMI/ISO/IEC 81060-2-2009. The correct designation is ANSI/AAMI/ISO 81060-2-2009.

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.

ANS (American Nuclear Society)

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E-mail: pschroeder@ans.org

BSR/ANS 2.2-200x, Earthquake Instrumentation Criteria for Nuclear Power Plants (revision of ANSI/ANS 2.2-2002)

Stakeholders: Nuclear facility owners/operators/licensees/vendors, federal and/or state agencies, and regulatory agencies.

Project Need: To create a set of new criteria to develop design motion for nuclear power plants. The instrumentation criteria should be consistent with the design approach.

Specifies the required earthquake instrumentation used for the recording of seismic data and evaluation of the possible effects after a seismic event for the site and Category I structures of light-water-cooled and land-based nuclear power plants. This standard may be used for guidance at other types of nuclear facilities.

ASA (ASC S12) (Acoustical Society of America)

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Melville, NY 11747

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BSR/ASA S12.54-20XX/ISO 3744:20XX, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Engineering Method for an Essentially Free Field Over a Reflecting Plane (identical national adoption and revision of ANSI S12.54-1999/ISO 3744-1994 (R2004))

Stakeholders: Noise control engineers, manufacturers, researchers.

Project Need: The current ANS is an identical national adoption. The underlying ISO document is undergoing revision and the new version is expected within the next few months. Upon its publication, it is expected that the new version will be proposed for identical national adoption.

Specifies methods for determining the sound power level or sound energy level of a noise source from sound pressure levels measured on a surface enveloping the noise source in an environment that approximates an acoustic free-field near one or more reflecting planes. The sound power level (or, in the case of noise bursts or transient noise emission, the sound energy level) produced by the source, in frequency bands or with frequency-weighting A applied, is calculated using those measurements.

BSR/ASA S12.56-20XX/ISO 3746:20XX, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Survey Method Using an Enveloping Measurement Surface Over a Reflecting Plane (identical national adoption and revision of ANSI S12.56-1999/ISO 3746-1995 (R2004))

Stakeholders: Noise control engineers, manufacturers, researchers.

Project Need: The current ANS is an identical national adoption. The underlying ISO document is undergoing revision and the new version is expected within the next few months. Upon its publication, it is expected that the new version will be proposed for identical national adoption.

Specifies methods for determining the sound power levels of a noise source from sound pressure levels measured on a surface enveloping a noise source (machinery or equipment) in a test environment for which requirements are given. The sound power level (or, in the case of noise bursts or transient noise emission, the sound energy level) produced by the noise source, with frequency-weighting A applied, is calculated using those measurements.

BSR/ASA S12.53/Part 1-20XX/ISO 3743-1:20XX, Acoustics - Determination of Sound Power Levels and Sound Energy Levels of Noise Sources Using Sound Pressure - Engineering Methods for Small, Movable Sources in Reverberant Fields - Part 1: Comparison Method for Hard-Walled Test Rooms (identical national adoption and revision of ANSI S12.53/Part 1-1999 ISO 3743-1-1994 (R2004))

Stakeholders: Noise control engineers, manufacturers, researchers.

Project Need: The current ANS is an identical national adoption. The underlying ISO document is undergoing revision and the new version is expected within the next few months. Upon its publication, it is expected that the new version will be proposed for identical national adoption.

Specifies methods for determining the sound power level or sound energy level of a noise source by comparing measured sound pressure levels emitted by this source (machinery or equipment) mounted in a hard-walled test room with those from a calibrated reference sound source. The sound power level (or, in the case of noise bursts or transient noise emission, the sound energy level) produced by the noise source is calculated using those measurements.

ASME (American Society of Mechanical Engineers)

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New York, NY 10016

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BSR/ASME B31.8S-200x, Managing System Integrity of Gas Pipelines (revision of ANSI/ASME B31.8a-2000)

Stakeholders: Gas pipeline system owners/operators.

Project Need: To provide a revision to B31.8S-2004.

Applies to onshore pipeline systems constructed with ferrous materials and that transport gas.

ASSE (American Society of Sanitary Engineering)

Office: 901 Canterbury Road, Suite A
Westlake, OH 44145-1480

Contact: *Steve Hazzard*

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BSR/ASSE Series 9000-200x, Professional Qualifications Standard for Firestop Systems and Devices Installers, Inspectors and Surveyors (new standard)

Stakeholders: Construction, plumbing, and fire safety industries.

Project Need: To revise the former ASME A112.20.2-2004 standard as an ASSE standard.

Details the qualifications for installers, inspectors, and surveyors of firestop systems and devices on construction projects.

BSR/ASSE Series 10000-200x, Professional Qualifications Standard for Installers and Inspectors of Sustainable Mechanical Systems (new standard)

Stakeholders: Construction and plumbing industries.

Project Need: To develop a new standard for installers and inspectors of sustainable mechanical systems.

Defines the qualifications of installers and inspectors of sustainable mechanical systems which will include water conservation, energy efficiency, carbon footprint, and other sustainable systems.

BSR/ASSE Series 11000-200x, Professional Qualifications Standard for High Purity Water Systems Installers (new standard)

Stakeholders: Construction and plumbing industries.

Project Need: To review the former ASME A112.20.1-2004 Standard and make revisions to create the new ASSE Series 11000 Standard.

Defines the qualifications of installers of high-purity water systems.

ASTM (ASTM International)

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

BSR/ASTM WK25459-200x, New Test Method for DRAFT Test Method for Measuring the Carpet Cleaning Effectiveness of Wet Extraction Cleaners (new standard)

Stakeholders: Vacuum cleaners industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK25459.htm.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK25459.htm.

ASTM (ASTM International)

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BSR/ASTM WK24231-200x, New Specification for Internal Pipe Epoxy Coatings for Water Supply Systems (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK24231.htm.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK24231.htm.

BSR/ASTM WK24626-200x, New Specification for Condition 1 Bicycle Forks (new standard)

Stakeholders: Sports equipment and facilities industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK24626.htm.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK24626.htm.

BSR/ASTM WK25482-200x, New Test Method for Shock Test for Structural Insulation of a Class Divisions Constructed of Steel or Aluminum (new standard)

Stakeholders: Ships and marine technology industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK25482.htm.

http: //www.astm.org/DATABASE.CART/WORKITEMS/WK25482.htm.

ESTA (Entertainment Services and Technology Association)

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New York, NY 10001

Contact: *Karl Ruling*

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E-mail: standards@esta.org

BSR E1.38 -200x, Temporary Ground-Supported Structures Used to Support Equipment in the Production of Outdoor Entertainment Events, Excluding Stage Roofs (new standard)

Stakeholders: Entertainment event producers; event production companies, technicians, and performers.

Project Need: To help assure reasonably sound temporary structures for outdoor events.

Establishes basic requirements for the structural design, manufacture, use, and maintenance of temporary ground-supported structures used to support equipment, such as video walls, followspot towers, and audio mixing platforms, in the production of outdoor entertainment events.

BSR E1.39-200x, Entertainment Technology - Recommendations for the Use of Fall Protection on Temporary Suspended and Ground-Supported Structures (new standard)

Stakeholders: Manufacturers of temporary structures and fall arrest equipment; employers; workers.

Project Need: To provide specific guidance for fall protection in construction and manufacturing of temporary structures.

Establishes minimum requirements for the selection and use of personal fall arrest systems on temporary structures in the entertainment industry. This standard also establishes minimum requirements for manufacturers and owners of these structures being used as work platforms. The purpose of the document is to provide employers and workers methods for protecting workers in the entertainment industry that meet or exceed current standards for industrial fall protection.

IKECA (International Kitchen Exhaust Cleaning Association)

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Rockville, MD 20852

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BSR/IKECA 101-200x, Standard for Cleaning of Commercial Kitchen Exhaust Systems (new standard)

Stakeholders: Contract cleaning industry; code enforcement authorities; fire prevention authorities; insurance industry.

Project Need: To institute a cleaning regimen for kitchen exhaust systems on a periodic basis, which is necessary to avoid a fire hazard. If left unchecked, accumulations of grease, cooking by-products, and other contaminants may create a fire hazard to kitchen staff, patrons, other building occupants and property.

Determines the need for the cleaning of a commercial kitchen exhaust system through inspection principles; to define acceptable methods for cleaning exhaust systems and components; and to define acceptable post-cleaning cleanliness levels.

BSR/IKECA 102-200x, Standard for Inspection of Commercial Kitchen Exhaust Systems (new standard)

Stakeholders: Contract cleaning industry; code enforcement authorities; fire prevention authorities; insurance industry.

Project Need: To institute a inspection schedule for kitchen exhaust systems to determine fire safety based on cleanliness and mechanical integrity and function.

Defines acceptable methods for inspecting commercial kitchen exhaust systems and system components for mechanical conditions, structural integrity, fire safety, and cleanliness levels.

BSR/IKECA 103-200x, Standard for User Operation and Maintenance of Commercial Kitchen Exhaust Systems (new standard)

Stakeholders: Contract cleaning industry; code enforcement authorities; fire prevention authorities; insurance industry.

Project Need: To outline the variety of routine procedures that users must perform in the interim between fire-protective cleanings of commercial exhaust systems in order to operate and maintain the exhaust systems.

Defines acceptable methods to operate and maintain commercial kitchen exhaust systems by end users in the interim between professional system cleaning services.

ISA (ISA)

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Durham, NC 27709

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BSR/ISA 62453-1-200x, Field device tool (FDT) interface specification - Part 1: Overview and guidance (national adoption with modifications of IEC 62453-1 (2009-06) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides the first in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-2-200x, Field device tool (FDT) interface specification - Part 2: Concepts and detailed description (national adoption with modifications of IEC 62453-2 (2009-06) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides tbe second in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-301-200x, Field device tool (FDT) interface specification - Part 301: Communication profile integration - IEC 61784 CPF 1 (national adoption with modifications and revision of IEC 62453-301 (2009-07) Ed. 1.0))

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 301 in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-302-200x, Field device tool (FDT) interface specification - Part 302: Communication (national adoption with modifications of IEC 62453-302 (2009-06) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 302 in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-306-200x, Field device tool (FDT) interface specification - Part 306: Communication profile integration - IEC 61784 CPF 6 (national adoption with modifications of IEC 62453-306 (2009-06) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 306 in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-309-200x, Field device tool (FDT) interface specification - Part 309: Communication profile integration - IEC 61784 CPF 9 (national adoption with modifications of IEC 62453-309 (2009-07) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 309 in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-315-200x, Field device tool (FDT) interface specification - Part 315: Communication profile integration - IEC 61784 CPF 15 (national adoption with modifications of IEC 62453-315 (2009-07) Ed. 1.0 English)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 315 in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-303-1-200x, Field device tool (FDT) interface specification - Part 303-1: Communication profile integration - IEC 61784 CP 3/1 and CP 3/2 (national adoption with modifications of IEC 62453-303-1 (2009-06) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 303-1 in a series of standards on field-device tool-interface specification.

BSR/ISA 62453-303-2-200x, Field device tool (FDT) interface specification - Part 303-2: Communication profile integration - IEC 61784 CP 3/4, CP 3/5 and CP 3/6 (national adoption with modifications of IEC 62453-303-2 (2009-06) Ed. 1.0)

Stakeholders: Manufacturers, regulatory bodies.

Project Need: To fully integrate fieldbuses, devices, and subsystems as seamless parts of a wide range of automation tasks covering the whole automation life-cycle.

Provides No. 303-2 in a series of standards on field-device tool-interface specification.

NCPDP (National Council for Prescription Drug Programs)

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E-mail: kkrempin@ncpdp.org

BSR/NCPDP BUS V3.0-200x, Billing Unit Standard Implementation Guide Version 3.0 (revision and redesignation of ANSI/NCPDP BUS V2.0-2005)

Stakeholders: Pharmacies and payers, their software systems, value-added networks.

Project Need: To provide guidelines for consistent implementation of drug/product packaging for use in all applicable NCPDP Standards.

Meets two needs within the pharmaceutical drug claim industry:
(1) to provide practical guidelines for software developers; and
(2) to ensure a consistent implementation of standardized billing units.

NEMA (ASC C78) (National Electrical Manufacturers Association)

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Rosslyn, VA 22209

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BSR ANSLG C78.42-200x, High-Pressure Sodium Lamps (revision of ANSI ANSLG C78.42-2007)

Stakeholders: Manufacturers.

Project Need: To revise the 2007 standard.

Sets forth the physical and electrical requirements for HPS lamps, to ensure performance and interchangeability.

NEMA (ASC C82) (National Electrical Manufacturers Association)

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BSR ANSLG C82.9-200x, High-Intensity Discharge and Low-Pressure Sodium Lamps, Ballasts and Transformers - Definitions (revision, redesignation and consolidation of ANSI C82.9-1996 (R2007) and ANSI C82.9b-1998 (R2007))

Stakeholders: Manufacturers.

Project Need: To revise (and ultimately consolidate) ANSI C82.9-1996, the standard concerning definitions for HID lamp ballasts and transformers, and ANSI C82.9b-1998, the standard concerning total harmonic distortion.

Provides definitions related to specific terms contained in high-intensity discharge and low-pressure sodium lamps and ballast standards.

TechAmerica

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Arlington, VA 22209

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BSR STD-0014-200x, Information Management Principles (new standard)

Stakeholders: Industry and government stakeholders across the life-cycle of data and information.

Project Need: To present some fundamental principles and objectives, with enablers, for normalizing the discipline.

Develops a principles-based standard for Information Management, which addresses how to consistently manage and provide information in a digital environment. Relationships, roles, and responsibilities defined and explained for those who provide and use information.

UL (Underwriters Laboratories, Inc.)

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San Jose, CA 95131-1230

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BSR/UL 1008A-200x, Standard for Safety for Transfer Switches, Over 750 Volts (new standard)

Stakeholders: Manufacturers, distributers, AHJs, commercial users, and suppliers.

Project Need: To create a new standard for transfer switches rated over 750 volts.

Covers completely enclosed automatic, non-automatic, and manual transfer switches, operating at above 750 Vac, up to 46 kV, and intended for use in ordinary locations to provide for power in emergency systems, optional standby systems, legally required standby systems, in accordance with electrical safety requirements. These requirements cover transfer switches together with their associated control devices including voltage-sensing relays, frequency-sensing relays, and time-delay relays.

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
Fountain Hills, AZ 85269

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BSR/VITA 17.2-200x, Serial Front Panel Data Port (SFPDP) Channel Bonded Protocol Standard (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To develop a channel-bonded protocol for SFPDP.

Increases the bandwidth of the 17.1 link by increasing the speed of the link and by providing the ability to channel bond several lanes together.

BSR/VITA 46.3-200x, Serial RapidIO on VPX Fabric Connector (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To standardize the use of Serial RapidIO on VPX.

Assigns Serial RapidIO 1x/4x links onto the VPX P1/J1 connector and to provide rules and recommendations for the use of the Serial RapidIO links.

BSR/VITA 46.4-200x, PCI Express on VPX Fabric Connector (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To standardize the use of PCI Express on VPX.

Standardizes the implementation of PCI Express in VITA 46 environment and define the mapping of PCI Express Links on VPX Connector.

BSR/VITA 46.9-200x, PMC/XMC Rear I/O Signal Mapping on 3U and 6U VPX Modules Standard (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To specify rear I/O signal mapping for 3U and 6U VPX Modules.

Defines PMC or XMC mezzanine rear I/O pin mappings to VITA 46.0 plug-in module backplane connectors.

BSR/VITA 46.11-200x, System Management on VPX (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To develop a standard method for implementing system management on VPX systems.

Develops a method to provide for system management on a VXP

BSR/VITA 47-200x, Environments, Design and Construction, Safety, and Quality for Plug-In Units Standard (revision of ANSI/VITA 47-2007)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To enhance the current standard in order to cover EMC requirements.

Adds EMC requirements to ANSI/VITA 47.

BSR/VITA 48.5-200x, Mechanical Standard for Electronic Plug-In Units Using Air Flow Through Cooling (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To develop a standard for embedded modules using air-flow cooling.

Establishes the design requirements for an air-flow-through cooled plug-in unit with a 6U form factor.

BSR/VITA 53-200x, Commercial Technology Market Surveillance Standard (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To standardize a method for allowing the capture of embedded module product data in a form that allows life-cycle control.

Defines the types of market surveillance data needed by Department of Defense program managers in order to develop and implement technology refresh plans.

BSR/VITA 58.1-200x, Liquid Flow-Through (LFT) Cooled Chassis (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To develop a standard for liquid flow-through cooled chassis for embedded modular circuit boards.

Identifies the particular requirements for a chassis configuration conforming to the VITA 58 base specification.

BSR/VITA 59-200x, Rugged System-On-Module Express (RSE) (new standard)

Stakeholders: Manufacturers and users of small form factor

Project Need: To standardize a small form factor module for use in rugged environments.

Develops a standard for small-form factor modules used in applications that require ruggedized form factors.

BSR/VITA 62-200x, Power Supply Standard (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: To standardize power supply requirements for modular embedded systems

Provides guidelines to building a power supply module that can be used to power a VPX chassis. The module will fit within the standard envelope defined for VPX modules using the VITA 48 specifications.

BSR/VITA 65-200x, VPX System Specifications and Practices (new standard)

Stakeholders: Manufacturers and users of embedded electronic circuit cards.

Project Need: This standard is needed to establish several common profiles for VPX modules.

Defines a set of system specifications and practices for VPX modules.

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

DENTISTRY (TC 106)

ISO/DIS 1797-1, Dental rotary instruments - Shanks - Part 1: Shanks made of metals - 6/28/2009, $46.00

GAS CYLINDERS (TC 58)

ISO/DIS 11513, Gas cylinders - Refillable welded steel cylinders containing adsorbent materials for sub-atmospheric gas packaging - Design, construction and testing - 6/28/2009, $82.00

GEOSYNTHETICS (TC 221)

ISO/DIS 10773, Geosynthetic clay barriers - Determination of permeability to gases - 6/28/2009, $53.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 2425, Hydrometry - Measurement of liquid flow in open channels under tidal conditions - 6/28/2009, $93.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10218-1, Robots and robotic devices - Safety requirements - Part 1: Industrial robots - 6/28/2009, $98.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 11986, Ophthalmic optics - Contact lenses and contact lens care products - Determination of preservative uptake and release - 6/28/2009, $40.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 10376, Pulps - Determination of mass fraction of fines - 6/29/2009, $46.00

ISO/DIS 12830, Paper, board and pulps - Determination of acid-soluble magnesium, calcium, manganese, iron, copper, sodium and potassium - 6/29/2009, $46.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 20846, Petroleum products - Determination of sulfur content of automotive fuels - Ultraviolet fluorescence method - 6/28/2009, $62.00

ISO/DIS 20884, Petroleum products - Determination of sulfur content of automotive fuels - Wavelength-dispersive X-ray fluorescence spectrometry - 6/28/2009, $53.00

ROAD VEHICLES (TC 22)

ISO/DIS 7641, Road vehicles - Trailers up to 3,5 t - Calculation of the mechanical strength of steel drawbars - 6/28/2009, $62.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 24619, Language resource management - Persistent identification and access in language technology applications - 6/28/2009, $93.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 29281, Intelligent transport systems - Communications access for land mobiles (CALM) - Non-IP networking - 6/25/2009, $155.00

WOOD-BASED PANELS (TC 89)

ISO/DIS 10033-2, Laminated veneer lumber - Bonding quality - Part 2: Requirements - 6/28/2009, $33.00

IEC Standards

62D/795/FDIS, IEC 60601-2-52 Ed. 1: Medical electrical equipment - Part 2-52: Particular requirements for basic safety and essential performance of medical beds, 10/16/2009

25/412/FDIS, ISO 80000-1 Ed.1: Quantities and units - Part 1: General, 10/23/2009

44/602/FDIS, IEC 60204-33: Safety of machinery - Electrical equipment of machines - Part 33: Requirements for semiconductor fabrication equipment, 10/23/2009

108/350/FDIS, IEC 60950-1-A1 Ed 2.0: Information technology equipment - Safety - Part 1: General requirements, 10/23/2009

23E/679/FDIS, IEC 62423 Ed.2: Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses, 10/30/2009

25/414/FDIS, ISO 80000-10 Ed.1: Quantities and units - Part 10: Atomic and nuclear physics, 10/30/2009

28/198/FDIS, IEC 60071-1 A1 Ed.8: Insulation co-ordination Part 1: Definitions, principles and rules, 10/30/2009

34/133/FDIS, IEC 62493 Ed 1: Assessment of lighting equipment related to human exposure to electromagnetic fields, 10/30/2009

86B/2908/FDIS, IEC 61978-1 Ed. 2.0: Fibre optic interconnecting devices and passive components - Fibre optic passive chromatic dispersion compensators - Part 1: Generic specification, 10/30/2009

86B/2909/FDIS, IEC 61300-3-35 Ed. 1.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-35: Examinations and measurements - Fibre optic connector endface visual and automated inspection, 10/30/2009

86C/918/FDIS, IEC 62150-4 Ed. 1.0: Fibre optic active components and devices - Test and measurement procedures - Part 4: Relative intensity noise using a time-domain optical detection system, 10/30/2009

86C/920/FDIS, IEC 61280-1-4 Ed. 2.0: Fibre optic communication subsystem test procedures - Part 1-4: General communication subsystems - Light source encircled flux measurement method, 10/30/2009

Newly Published IEC Standards

Listed here are new and revised standards recently approved and promulgated by 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).

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

IEC 60268-17 Ed. 1.0 en Cor.1:1991, Corrigendum 1 - Sound system equipment - Part 17: Standard volume indicators, Free

IEC 61834-3 Ed. 1.0 en:1999, Recording - Helical-scan digital video cassette recording system using 6,35 mm magnetic tape for consumer use (525-60, 625-50, 1125-60 and 1250-50 systems) - Part 3: HD format for 1125-60 and 1250-50 systems, $235.00

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

IEC 61156-7 Ed. 1.0 en Cor.1:2003, Corrigendum 1 - Multicore and symmetrical pair/quad cables for digital communications - Part 7: Symmetrical pair cables with transmission characteristics up to 1 200 MHz - Sectional specification for digital and analog communication cables, Free

IEC 61156-7-1 Ed. 1.0 en Cor.1:2003, Corrigendum 1 - Multicore and symmetrical pair/quad cables for digital communications - Part 7-1: Symmetrical pair cables with transmission characteristics up to 1 200 MHz - Blank detail specification for digital and analog communication cables, Free

IEC 61156-7-2 Ed. 1.0 en Cor.1:2003, Corrigendum 1 - Multicore and symmetrical pair/quad cables for digital communications - Part 7-2: Symmetrical pair cables with transmission characteristics up to 1 200 MHz - Quality assessment procedure - Sectional specification for digital and analog communication cables, Free

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60384-3 Ed. 3.0 en Cor.1:2007, Corrigendum 1 - Fixed capacitors for use in electronic equipment - Part 3: Sectional specification - Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte, Free

IEC 60384-4 Ed. 4.0 en Cor.1:2007, Corrigendum 1 - Fixed capacitors for use in electronic equipment - Part 4: Sectional specification - Aluminium electrolytic capacitors with solid (MnO_2) and non-solid electrolyte, Free

IEC 60915 Ed. 2.0 en Cor.1:2007, Corrigendum 1 - Fixed capacitors for use in electronic equipment - Preferred dimensions of shaft ends, bushes and for the mounting of single-hole, bush-mounted, shaft-operated electronic components, Free

IEC 60915 Ed. 2.0 en Cor.2:2008, Corrigendum 2 - Capacitors and resistors for use in electronic equipment - Preferred dimensions of shaft ends, bushes and for the mounting of single-hole, bush-mounted, shaft-operated electronic components, Free

ELECTRIC CABLES (TC 20)

IEC 60800 Ed. 3.0 b Cor.1:2009, Corrigendum 1 - Heating cables with a rated voltage of 300/500 V for comfort heating and prevention of ice formation, Free

ELECTRIC ROAD VEHICLES AND ELECTRIC INDUSTRIAL TRUCKS (TC 69)

IEC 62576 Ed. 1.0 b:2009, Electric double-layer capacitors for use in hybrid electric vehicles - Test methods for electrical characteristics, $128.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-4 Ed. 2.0 en Cor.1:2004, Corrigendum 1 - Medical electrical equipment - Part 2-4: Particular requirements for the safety of cardiac defibrillators, Free

ELECTRICAL INSTALLATIONS OF BUILDINGS (TC 64)

IEC 60364-1 Ed. 5.0 b Cor.1:2009, Corrigendum 1 - Low-voltage electrical installations - Part 1: Fundamental principles, assessment of general characteristics, definitions, Free

FIBRE OPTICS (TC 86)

IEC 60793-1-42 Ed. 2.0 en Cor.1:2007, Corrigendum 1 - Optical fibres - Part 1-42: Measurement methods and test procedures - Chromatic dispersion, Free

IEC 60874-14 Ed. 1.0 b Cor.1:1993, Corrigendum 1 - Connectors for optical fibres and cables - Part 14: Sectional specification for fibre optic connector - Type SC, Free

IEC 60874-14 Ed. 1.0 b Cor.2:1996, Corrigendum 2 - Connectors for optical fibres and cables - Part 14: Sectional specification for fibre optic connector - Type SC, Free

IEC 60874-14 Ed. 1.0 en Cor.1:1993, Corrigendum 1 - Connectors for optical fibres and cables - Part 14: Sectional specification for fibre optic connector - Type SC, Free

IEC 60874-14 Ed. 1.0 en Cor.2:1996, Corrigendum 2 - Connectors for optical fibres and cables - Part 14: Sectional specification for fibre optic connector - Type SC, Free

IEC 61300-2-1 Ed. 3.0 b:2009, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-1: Tests - Vibration (sinusoidal), $41.00

IEC 61745 Ed. 1.0 en:1998, End-face image analysis procedure for the calibration of optical fibre geometry test sets, $143.00

IEC 62496-3-1 Ed. 1.0 en:2009, Optical circuit boards - Part 3-1: Performance standards - Flexible optical circuit boards using unconnectorized optical glass fibres, $66.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC/TR 62453-41 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 41: Object model integration profile - Common object model, $311.00

IEC/TR 62453-61 Ed. 1.0 en:2009, Field device tool interface specification - Device Type Manager (DTM) Styleguide for common object model, $143.00

IEC/TR 62453-501 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 501: Communication implementation for common object model - IEC 61784 CPF 1, $250.00

IEC/TR 62453-502 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 502: Communication implementation for common object model - IEC 61784 CPF 2, $107.00

IEC/TR 62453-503-1 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 503-1: Communication implementation for common object model - IEC 61784 CP 3/1 and CP 3/2, $179.00

IEC/TR 62453-503-2 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 503-2: Communication implementation for common object model - IEC 61784 CP 3/4, CP 3/5 and CP 3/6, $128.00

IEC/TR 62453-506 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 506: Communication implementation for common object model - IEC 61784 CPF 6, $128.00

IEC/TR 62453-509 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 509: Communication implementation for common object model - IEC 61784 CPF 9, $117.00

IEC/TR 62453-515 Ed. 1.0 en:2009, Field device tool (FDT) interface specification - Part 515: Communication implementation for common object model - IEC 61784 CPF 15, $128.00

IEC 61003-2 Ed. 1.0 b:2009, Industrial-process control systems - Instruments with analogue inputs and two or multi-state outputs - Part 2: Guidance for inspection and routine testing, $46.00

IEC 61511-3 Ed. 1.0 en Cor.1:2004, Corrigendum 1 - Functional safety - Safety instrumented systems for the process industry sector - Part 3: Guidance for the determination of the required safety integrity levels, Free

INSULATING MATERIALS (TC 15)

IEC 60893-3-5 Amd.1 Ed. 2.0 b:2009, Amendment 1 - Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-5: Specifications for individual materials - Requirements for rigid laminated sheets based on polyester resins, $19.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 62386-207 Ed. 1.0 b:2009, Digital addressable lighting interface - Part 207: Particular requirements for control gear - LED modules (device type 6), $179.00

MEASURING RELAYS AND PROTECTION EQUIPMENT (TC 95)

IEC 60255-1 Ed. 1.0 b:2009, Measuring relays and protection equipment - Part 1: Common requirements, $179.00

IEC 60255-151 Ed. 1.0 b:2009, Measuring relays and protection equipment - Part 151: Functional requirements for over/under current protection, $143.00

METHODS FOR THE ASSESSMENT OF ELECTRIC, MAGNETIC AND ELECTROMAGNETIC FIELDS ASSOCIATED WITH HUMAN EXPOSURE (TC 106)

IEC 62577 Ed. 1.0 b:2009, Evaluation of human exposure to electromagnetic fields from a stand-alone broadcast transmitter (30 MHz - 40 GHz), $117.00

PRIMARY CELLS AND BATTERIES (TC 35)

IEC 60086-2 Ed. 11.0 en Cor.1:2007, Corrigendum 1 - Primary batteries - Part 2: Physical and electrical specifications, Free

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-1 Ed. 4.1 b Cor.1:2005, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 1: General requirements, Free

IEC 60335-2-3 Ed. 5.0 en Cor.1:2002, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons, Free

IEC 60335-2-5 Ed. 5.0 en Cor.1:2003, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers, Free

IEC 60335-2-13 Ed. 5.1 b Cor.1:2006, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances, Free

IEC 60335-2-23 Ed. 5.0 en Cor.1:2004, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-23: Particular requirements for appliances for skin or hair care, Free

IEC 60335-2-40 Amd.1 Ed. 4.0 en Cor.1:2006, Corrigendum 1 - Amendment 1 - Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers, Free

IEC 60335-2-65 Ed. 2.0 en Cor.1:2004, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-65: Particular requirements for air-cleaning appliances, Free

IEC 60335-2-84 Ed. 2.0 en Cor.1:2003, Corrigendum 1 - Household and similar electrical appliances - Safety - Part 2-84: Particular requirements for toilets, Free

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)

IEC 61724 Ed. 1.0 en:1998, Photovoltaic system performance monitoring - Guidelines for measurement, data exchange and analysis, $97.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 60068-2-77 Ed. 1.0 en:1999, Environmental testing - Part 2-77: Tests - Test 77: Body strength and impact shock, $56.00

IEC 61249-2-12 Ed. 1.0 en:1999, Materials for printed boards and other interconnecting structures - Part 2-12: Sectional specification set for reinforced base materials, clad and unclad - Epoxide non-woven aramid laminate of defined flammability, copper-clad, $77.00

IEC 61249-2-13 Ed. 1.0 en:1999, Materials for printed boards and other interconnecting structures - Part 2-13: Sectional specification set for reinforced base materials, clad and unclad - Cyanate ester non-woven aramid laminate of defined flammability, copper-clad, $66.00

IEC 61249-3-3 Ed. 1.0 en:1999, Materials for printed boards and other interconnecting structures - Part 3-3: Sectional specification set for unreinforced base materials, clad and unclad (intended for flexible printed boards) - Adhesive coated flexible polyester film, $61.00

IEC 61249-3-4 Ed. 1.0 en:1999, Materials for printed boards and other interconnecting structures - Part 3-4: Sectional specification set for unreinforced base materials, clad and unclad (intended for flexible printed boards) - Adhesive coated flexible polyimide film, $66.00

IEC 61249-3-5 Ed. 1.0 en:1999, Materials for printed boards and other interconnecting structures - Part 3-5: Sectional specification set for unreinforced base materials, clad and unclad (intended for flexible printed boards) - Transfer adhesive films, $61.00

IEC 62137 Ed. 1.0 en Cor.1:2005, Corrigendum 1 - Environmental and endurance testing - Test methods for surface-mount boards of area array type packages FBGA, BGA, FLGA, LGA, SON and QFN, Free

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC 60470 Ed. 2.0 en:1999, High-voltage alternating current contactors and contactor-based motor-starters, $250.00

IEC 62271-102 Ed. 1.0 en Cor.1:2002, Corrigendum 1 - High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches, Free

IEC 62271-102 Ed. 1.0 en Cor.2:2003, Corrigendum 2 - High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches, Free

TOOLS FOR LIVE WORKING (TC 78)

IEC 61481 Ed. 1.1 b Cor.1:2002, Corrigendum 1 - Live working - Portable phase comparators for use on voltages from 1 kV to 36 kV a.c., Free

WINDING WIRES (TC 55)

IEC 60264-3-1 Ed. 2.1 b:2009, Packaging of winding wires - Part 3-1: Taper barrelled delivery spools - Basic dimensions, $56.00

IEC 60264-5-1 Ed. 1.1 b:2009, Packaging of winding wires - Part 5-1: Cylindrical barrelled delivery spools with conical flanges - Basic dimensions, $56.00

IEC Technical Specifications

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC/TS 62098 Ed. 1.0 en:2000, Evaluation methods for microprocessor-based instruments, $158.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TS 62351-5 Ed. 1.0 en:2009, Power systems management and associated information exchange - Data and communications security - Part 5: Security for IEC 60870-5 and derivatives, $204.00

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.

Call for Proposals

ANSI Z223.1/NFPA 54-2009

Proposal Deadline: November 24, 2009

The ANSI ASC Z223 and the NFPA 54 Committees announce a Call for Proposals on the ANSI Z223.1/NFPA 54-2009, National Fuel Gas Code. Proposals must be received by November 24, 2009, for them to be considered for the 2012 edition of the code. Proposals may be submitted either on the joint AGA/NFPA proposal form or can be submitted electronically via the NFPA website. The two committees will jointly act on all proposals and their action will be published as the NFPA Report on Proposals.

The National Fuel Gas Code provides criteria on most aspects of fuel-gas installations on consumer premises. Coverage includes gas piping materials, piping system sizing and design, installation and inspections; combustion air; equipment venting; and specific equipment installation criteria. The code is used by many local gas utilities and officials of Federal, State, and local government to judge the acceptability of fuel-gas installations. Many of the code's provision are extracted into the International Fuel Gas Code and the Uniform Plumbing and Mechanical Codes. Appliance instructions also reference the code.

Interested persons can submit their proposals to either the American Gas Association or the National Fire Protection Association. Downloadable forms and on-line submittals are available on both organizations' websites.

For submittal forms and on-line submittals via the web: www.aga.org/nfgc or www.nfpa.org.

For additional guidance and information contact Paul Cabot, Secretary, ASC Z223 & NFPA 54, American Gas Association, 400 N Capitol St, NW, Washington, DC 20001: PHONE: (202) 824-7312; FAX: (202) 824-9122; e-mail: pcabot@aga.org.

ANSI Accredited Standards Developers

Approvals of Reaccreditation

American Welding Society (AWS)

ANSI's Executive Standards Council has approved the reaccreditation of the American Welding Society (AWS), a full ANSI Organizational Member, under its recently revised 2009 American Welding Society Rules of Operation of the Technical Activities Committee, effective August 28, 2009. For additional information, please contact: Mr. John Gayler, Director, National Standards Activities, Technical Services Division, American Welding Society, 550 NW LeJeune Road, Miami, FL 33126; PHONE: (305) 443-9353, ext. 472; FAX: (305) 443-5951; E-mail: gayler@aws.org.

ASC A1264 – Safety Standards for Floor and Wall Openings; ASC Z15 – Safety Requirements for Motor Vehicle Fleets; ASC Z117 – Confined Space Entry; ASC Z244 – Lockout/Tagout; ASC Z359 – Fall Protection; and ASC Z490 – Criteria for Best Practices in Safety, Health and Environmental Training

ANSI's Executive Standards Council has approved the reaccreditations of Accredited Standards Committees A1264, Safety Standards for Floor and Wall Openings; Z15, Safety Requirements for Motor Vehicle Fleets; Z117, Confined Space Entry; Z244, Lockout/Tagout; Z359, Fall Protection; and Z490, Criteria for Best Practices in Safety, Health and Environmental Training under operating procedures revised to bring the documents into compliance with the 2009 version of the ANSI Essential Requirements, effective August 26, 2009. For additional information, please contact the Secretariat of these ASCs: Mr. Timothy Fisher, CSP, CHMM, ARM, CPEA, Director, Practices and Standards, ASSE, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) .296-9221; E-mail: TFisher@ASSE.org.

SSPC – The Society for Protective Coatings

ANSI's Executive Standards Council has approved the reaccreditation of SSPC – The Society for Protective Coatings, a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective August 26, 2009. For additional information, please contact: Ms. Aimee Beggs, Standards Development Specialist, 40 24th Street, 6th Floor, Pittsburgh, PA 15235-4656; PHONE: (412) 281-2331; FAX: (412) 281-9993; E-mail: beggs@sspc.org.

Change in Scope of Accreditation

Underwriters Laboratories (UL)

Underwriters Laboratories (UL) has advised ANSI of a change to its scope of accreditation on file. UL's updated scope of accreditation is as follows:

> Standards for safety - UL is committed to safe living and working environments through products and services that are physically and environmentally safe. UL Standards benefit consumers and users of products and services through the mitigation of safety hazards, protection of property, and protection of the environment. UL's Standards program supports UL's broad mission through the development of consensus Standards by Standards Technical Panels.

For additional information, please contact: Mr. Donald Snyder, Director – US Standards, Underwriters Laboratories, 12 Laboratory Drive, Research Triangle Park, NC 27709; PHONE: (919) 549-1850; FAX: (919) 547-6173; E-mail: Donald.E.Snyder@us.ul.com.

ANSI Accreditation Program for Third Party Product Certification Agencies

Application for Accreditation

The Carpet and Rug Institute

Comment Deadline: October 5, 2009

The Carpet and Rug Institute
730 College Drive
Dalton, GA 30720

CRI has submitted formal application for accreditation by ANSI of the following scopes of this certification body:

> Vacuum Cleaner Products – Seal of Approval/Green Label Vacuum Cleaner Product Certification Program

Please send your comments by October 5, 2009 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org.

International Organization for Standardization (ISO)

Call for International Secretariat

ISO/TC 38/SC 1 – Textiles - Tests for coloured textiles & colorants and ISO/TC 38/SC 2 – Textiles - Cleansing, finishing and water resistance tests

Comment Deadline: October 4, 2009

The American Association of Textile Chemists and Colorists (AATCC) has advised ANSI they no longer wish to serve the role of US Delegated Secretariat for these ISO Subcommittees.

The work of these subcommittees is covered by the scope of the ISO Technical Committee 38, as follows:

Standardization of:

- fibres, yarns, threads, cords, rope, cloth and other fabricated textile materials; and the methods of test, terminology and definitions relating thereto;

- textile industry raw materials, auxiliaries and chemical products required for processing and testing;

- specifications for textile products.

Information regarding the United States retaining the secretariat of either or both of these ISO Subcommittees can be obtained by contacting Rachel Howenstine, ANSI, at rhowenstine@ansi.org by October 4th.

ISO Proposal for a New Field of ISO Technical Activity

Mechatronics

Comment Deadline: September 18, 2009

AFNOR (France) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Mechatronics, with the following scope statement:

> Standardization in the field of mechatronics, which is an approach aiming at the synergistic integration of mechanics, electronics, control theory, and computer science within product design and manufacturing, in order, in particular, to improve and/or optimize the functionality of mechanical products.
>
> The word "mechatronics" was invented in 1969 by Mr. Tetsuro Mori, executive officer of the Japanese company Yaskawa Electric Corporation, a manufacturer of automation systems and components. The word "mechatronics" was built by the combination of "mecha" from "mechanism" and "tronics" from electronics. The word was first registered as a trademark. Due to its large use worldwide, Yaskawa gave up its rights in 1982.

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail at hscully@ansi.org by September 18th, with submission of comments to Steven Cornish, ANSI, scornish@ansi.org, by September 25, 2009.

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Asset Management

Comment Deadline: September 29, 2009

BSI (United Kingdom) has submitted to ISO a proposal for a series of three ISO standards on the subject of Asset Management, with the following scope statements for each:

Asset management – Overview, principles and terminology

This International Standard provides:
a) an overview of the asset management family of standards;
b) an introduction to asset management;
c) a description of the underlying principles of asset management
d) examples of the application of asset management principles,
e) a brief description of the Plan-Do-Check-Act (PDCA) methodology and its application within the asset management standards; and
f) details of the terms and definitions for use in the asset management family of standards.

This International Standard is applicable to all types of organization (e.g. commercial enterprises, government agencies, non-profit organizations), as well as to all sizes of organization (from small to medium enterprises through to multinationals).

This International Standard consists of guidance and recommendations and is not intended for certification, regulatory, or contractual use.

Asset management – Requirements

This International Standard specifies the requirements for an asset management system to optimally and sustainably manage physical assets and asset systems over their life cycles.

This International Standard is applicable to any organization that wishes to:
a) establish an asset management system to optimally and sustainably manage its physical assets over their life cycles or over a defined long-term period;
b) implement, maintain and improve the management of its assets;
c) assure itself of conformity with its stated asset management policy and strategy,
d) demonstrate conformity with this International Standard by
e) making a self-determination and self-declaration, or
f) seeking confirmation of its conformance by parties having an interest in the organization, such as customers, or
g) seeking confirmation of its self-declaration by a party external to the organization, or
h) seeking certification/registration of its asset management system by an external organization.

This International Standard is applicable to all types of organization (e.g., commercial enterprises, government agencies, non-profit organizations), as well as to all sizes of organization (from small to medium enterprises through to multinationals).

NOTE 1
The management of physical assets is inextricably linked to the management of other asset types (for example, the optimal life cycle management of physical assets is heavily dependent upon information and knowledge, human assets and financial resources, and often has a significant impact on reputation and customer satisfaction); these other asset types are addressed within the requirements of this International Standard, insofar as they have a direct impact on the management of physical assets.

NOTE 2
The organization can need to manage its asset s optimally for an indefinite period into the future, i.e., in perpetuity; in such situations the organization can define the "long-term period" to be in alignment with the time horizon of its organizational strategic plan, including the life cycles of critical assets.

Asset management – Guidelines on the application of ISO Asset Management Requirements Standard

This International Standard provides guidelines for the application of the requirements specified in the ISO asset management requirements standard. It provides guidance on the establishment, implementation, maintenance and improvement of an asset management system and its coordination with other management systems.

This International Standard does not prescribe mandatory approaches, methods or tools for the implementation of the requirements of the ISO asset management requirements standard, but rather seeks to aid understanding and implementation by means of examples and illustrations.

This International Standard is applicable to all types of organization (e.g., commercial enterprises, government agencies, non-profit organizations), as well as to all sizes of organization (from small to medium enterprises through to multinationals).

This International Standards does not create any additional requirements to those specified in the ISO asset management requirements standard.

This International Standard consists of guidance and recommendations and is not intended for certification, regulatory, or contractual use.

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work items can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail: hscully@ansi.org by September 29th with submission of comments to Steven Cornish, ANSI, scornish@ansi.org by October 2, 2009.

Invitation to ISO Workshop

AFNOR (France)

Following approval by the Technical Management Board of a proposal from AFNOR (France) regarding the classification of glass clarity, AFNOR has invited all ISO member bodies to participate in the first ISO Workshop meeting October 15-16th, 2009 in Paris, France. Those interested in more information and/or participating should contact Rachel Howenstine, ANSI, (rhowenstine@ansi.org).

Meeting Notices

ASC A10 – Construction and Demolitions Operations

The ANSI Accredited A10 Committee (A10 ASC) for Construction and Demolitions Operations will be holding a meeting of its A10.49 Subgroup to address its proposed standard: ANSI/ASSE A10.49-200X, "Health Hazards in Construction". The meeting will be held at the headquarters of the American Society of Safety Engineers (ASSE) on October 19, 2009 from 8:00 a.m. to 4:30 p.m. Central Time. If you are interested in attending, please contact

Timothy R. Fisher, Director, Practices and Standards
American Society of Safety Engineers (ASSE)
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Des Plaines, IL 60018
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Meeting Notice

Organizational Meeting for New INCITS Technical Committee INCITS/DM32 – Data Management and Interchange – September 23, 2009 – Teleconference

The InterNational Committee for Information Technology Standards (INCITS) recently established a new technical committee on Data Management and Interchange. The new technical committee, INCITS/DM32, will serve as the US TAG to ISO/IEC JTC 1/SC 32 Data Management and Interchange. The INCITS/DM32 area of work will address standardization in the areas assigned to JTC 1/SC 32:

> Standards for data management within and among local and distributed information systems environments. SC 32 provides enabling technologies to promote harmonization data management facilities across sector-specific areas. Specifically, SC 32 standards include:
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> - reference models and frameworks for the coordination of existing and emerging standards;
> - definition of data domains, data types and data structures, and their associated semantics;
> - languages, services and protocols for persistent storage, concurrent access, concurrent update and interchange of data;
> - methods, languages, services and protocols to structure, organize and register metadata and other information resources associated with sharing and interoperability, including electronic commerce.

INCITS/DM32 has two task groups:

- INCITS/DM32.2, Database, develops standards for the syntax and semantics of database languages. These languages are used by computer processes and human users to store, retrieve, update and administer large structured data collections. Task Group DM32.2 coordinates its work with related projects of JTC 1/SC 32/WG 3 (Database Languages) and WG 4 (SQL Multimedia and Application Packages).

- INCITS/DM32.8, Metadata, is responsible for the development and coordination of proposed National standards and guidelines which address the representation of data in the form of data elements and the tools necessary for the accomplishment of this work. Task Group DM32.8 coordinates its work with related projects of JTC 1/SC 32/WG 1 (e-Business) and WG 2 (Metadata).

The organizational meeting of INCITS/DM32 – Data Management and Interchange, will be held September 23, 2009 by teleconference:

> 10:00 AM to 2:30 PM (Pacific)

Membership in INCITS/DM32 is open to all directly and materially affected parties in accordance with the INCITS membership rules. To find out more about participating in the organizational meeting of INCITS/DM32, please contact Ms. Jennifer Garner at jgarner@itic.org or 202-626-5737.

BSR/ASSE A10.47

Final Proposed: **6.1.1.:** If workers are exposed to traffic or work vehicles/equipment, one or more methods to ensure that they are protected or have adequate warning of approaching traffic or equipment shall be used. The following are appropriate methods and should be used in order as site and work conditions dictate: (1) Jersey barriers; (2) spotter(s); (3) other assistive devices, e.g., mirrors mounted on the worker's hard hat. Note: Some site conditions may merit the combination of controls to adequately protect workers.

BSR/NCEES MLSE 3-200x

Standards for Licensure as a Model Law Structural Engineer

1.1 Scope, purpose, need, and application

The scope of the standard covers the requirements for a Model Law Structural Engineer. These standards have been vetted by the engineering community and are used to assess candidate qualification for professional licensure. It is the intention of NCEES to formalize these standards via the ANSI process.

The purpose of the standard is to provide guidance for uniform measures of competency as a Model Law Structural Engineer in the practice of structural engineering for protection of the public. The standard is formulated to facilitate adoption by regulatory bodies at the state, territory, and federal levels. Uniformity of guidelines is needed in structural engineering practice to better assure the public that persons engaged in the design, analysis or supervising of the construction, enlargement or alteration of structures or any part thereof are qualified to do such work. Structures are all constructed assemblages having as essential features foundations, columns, girders, trusses, arches, walls, beams and/or cables with or without other parts, and in which safe design and construction require that loads and stresses be computed and the size and strength of parts determined by mathematical calculations based on scientific principles. Because structural engineering services and their products are used by the public, it is important that the regulatory community seek comity in standards to provide uniformity in criteria for the practice of structural engineering to protect the public and its trust of structural-engineered systems. The widespread adoption of such uniform standards will promote public safety and simplify cross-boundary and multi-jurisdictional licensure of structural engineers.

1.2 Specifications

This standard specifies the criteria for a Model Law Structural Engineer. Such criteria provide for the public safety in the practice of structural engineering and include standards for uniformity in the education, experience, and examination requirements of candidates for structural engineering licensure. The standard provides the recommended procedures and criteria for demonstrating professional competency in structural engineering practice. Research conducted by NCEES clearly indicates that these specifications, which consist of a combination of education, experience, and examination, are needed to complete the requirements for competency in structural engineering practice.

The standard specifies that to practice the profession of structural engineering as a Model Law Structural Engineer, the following minimum requirements must be met by each individual who is a candidate for licensure.

Education

A candidate must graduate from an engineering program accredited by the Engineering Accreditation Commission of ABET, Inc. (EAC/ABET). ABET, Inc., is the nationally recognized accrediting organization for engineering and technology curricula.

Examinations

A candidate must pass the NCEES Fundamentals of Engineering (FE) examination and professional structural examinations as defined in the *NCEES Model Rules.*

Work experience
A candidate must complete acceptable structural engineering experience as defined in the *NCEES Model Rules.*

After completing the requirements above, a candidate is eligible for licensure by a jurisdictional licensing board. Once the candidate is granted licensure, he or she may use the distinguished designation Professional Engineer, or P.E., and/or Structural Engineer, or S.E., where required or permitted by jurisdictions.

Model Law Structural Engineer Designation
Once an individual has obtained licensure in at least one jurisdictional licensing board, he or she is eligible for the designation Model Law Structural Engineer. To maintain Model Law Structural Engineer status, the individual must maintain a record clear of disciplinary action.

2. Referenced publications

Users of the standard are to reference the latest editions of the following NCEES documents for updates and specifications: *Model Law, Model Rules, Manual of Policy and Position Statements*.

These publications are produced by NCEES and are available for download from its Web site (www.ncees.org); by writing to NCEES at P.O. Box 1686, Clemson, SC 29633-1686; or by phoning NCEES at 800-250-3196.

3. Definitions

NCEES: The National Council of Examiners for Engineering and Surveying is a national non-profit organization composed of engineering and surveying licensing boards representing all U.S. states, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. NCEES is the ANSI-approved standards development officer (SDO) for standards in the field of professional credentialing in engineering and surveying.

Licensure: The process of qualifying persons for practice as mandated by individual jurisdictional law and in legally recognized professions

Professional Engineer: The designation legally signifying a person who has been duly licensed by a U.S. jurisdiction to offer or provide engineering services to the general public

Model Law Structural Engineer: The designation signifying a person who has been qualified through this standard and who has obtained licensure as a Structural Engineer in at least one jurisdiction

Tracking #14i29r1 **Revision of NSF/ANSI 14 – 2008e**
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[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 Plastics —

Plastics piping system components and related materials

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5 Physical and performance requirements

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Section 5.8 Fittings and valves

Fittings and valves made from copper alloys containing more than 15% zinc by weight intended for use in plastics piping systems shall be resistant to dezincification and stress corrosion cracking (SCC) and meet the following requirements:

5.8.1 Dezincification resistance

5.8.1.1 Sampling

Three test specimens selected at random shall be conditioned to standard laboratory conditions of 73 +/- 3.6^{o}F (23 +/- 2^{o}C) prior to testing.

5.8.1.2 Testing

Test specimens shall be tested according to ISO 6509 “Corrosion of metal and alloys – Determination of dezincification resistance of brass”.

5.8.1.2 Requirements

The maximum depth of dezincification shall not exceed 200 µm. Failure of one of the three specimens tested is cause for retest of three additional specimens. Failure of one specimen in the retest shall constitute failure in the test.

5.8.2 Stress corrosion resistance

5.8.2.1 Sampling

Three test specimens selected at random shall be conditioned to standard laboratory conditions prior to testing.

5.8.2.2 Testing

Test specimens shall be tested according to ASTM B858 “Standard Test Method for Ammonia Vapor Test for Determining Susceptibility to Stress Corrosion Cracking in Copper Alloys” or ISO 6957 “Copper alloys – Ammonia test for stress corrosion resistance” in a test solution of pH 9.5.

5.8.2.3 Requirements

There shall be no evidence of cracking when viewed with a microscope with a minimum magnification of 10X. Failure of one of the three specimens tested is cause for retest of three additional specimens. Failure of one specimen in the retest shall constitute failure in the test.

> Note: The requirements for resistance to dezincification and resistance to stress corrosion cracking are intended to establish a minimum level of performance for products intended for use in potable water systems. These requirements are not a guarantee that erosion or corrosion will not occur.

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[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.]

NSF/ANSI Standard
for Drinking Water Additives —

Drinking water system components – Health effects

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B.4 Mechanical devices

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B.4.3 Conditioning

Conditioning shall be conducted either in the device or in a vessel. Table B7 provides examples of typical exposures for the various products covered by this section. The test samples shall be preconditioned by exposure at room temperature 23 ± 2 °C (73 ± 4 °F) to the extraction water used for testing (annex B, section B.2.5) for 14 d or less if specified by the manufacturer. The water shall be changed at least 10 times (during the 14-d conditioning period), or fewer if specified by the manufacturer. There shall be a minimum period of 24 h per exposure.

B.4.4 Exposure

B.4.4.1 In-line device samples

After conditioning, the samples shall be exposed as described in annex B, table B7 in the appropriate extraction media (annex B, section B.2.5). Devices/components that in actual field use are not used with hot water shall be exposed using the sequence shown in annex B, table B8. Devices/components that are used in contact with water at a temperature in excess of 23 °C (73 °F) shall be exposed using the same exposure sequence, at the maximum temperature encountered under use conditions. At the conclusion of each of the first two exposure periods defined in annex B, table B8, the extractant water shall be discarded. The test sample or exposure vessel shall then be refilled with exposure water, and the exposure continued. At the conclusion of the third exposure period, the extraction media shall be collected as described in annex B, section B.6.

B.4.4.1.1 Manifolds with a single water chamber are exposed as per B.4.4.1.

B.4.4.1.2 Dual chamber manifolds with two non-contiguous water chambers are functionally two seperate devices. Dual chamber style manifolds may be exposed at two different temperatures, such that the cold

water chamber is exposed at 23 °C (73 °F) and the hot water chamber is seperately exposed at the appropriate hot water temperature.

B.4.4.1.3 For thermal expansion tanks, the exposure shall be at the selected temperature, either 60 ± 2 °C (140 ± 4 °F) or 82 ± 2 °C (180 ± 4 °F) unless the manufacturers use instructions restrict installation of the tank to the cold water side of the hot water heater. For cold-side restricted thermal expansion tanks, the exposure water shall be preheated to 38 ± 2 °C (100 ± 4 °F) prior to initiating each of the exposures in Table B8 and the product exposure allowed to cool to 23 ± 2 °C (73 ± 4 °F) over the course of the exposure period.

Note: Studies have shown that the maximum temperature observed in thermal expansion tanks placed on the cold water side of hot water heaters is approximately 100 ºF and that the temperature declines during the static periods that follow.

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Table B8 – In-line device exposure sequence

Temperature	In-line device exposure time	Elapsed time[1] in-line devices
23 ± 2 °C (73 ± 4 °F)	24 h	24 h
23 ± 2 °C (73 ± 4 °F)	24 h	48 h
23 ± 2 °C (73 ± 4 °F)	12 to 16 h	60 to 64 h
[1] Elapsed time does not include the initial 14-d conditioning period.		

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BSR/UL 213 Proposal

17.1 The housing of a rubber gasketed fitting shall be marked with the following, where visible after installation:

a) Name or identifying symbol of the manufacturer or private labeler;

b) Size of fitting;

c) Distinctive model number or catalog designation;

d) Equivalent Length value, in feet of pipe, for fittings intended for connection to sprinkler pipe as described in Section 16, Pipe Outlet Flow Characteristics Test, if not included in the installation and design instructions; and

e) Bolt torque values or bolt tightening specifications, (when bolts are used) if not included in the installation and design instructions.

18.1 Installation and design instructions shall be provided with each shipment of fittings, and shall include at least the following items:

a) Assembly procedure for installation of fittings with pipe;

b) Pipe end specifications, when required, with which fitting is intended to be used;

c) Required torque value or tightening specifications for bolts (if bolts are used), when not marked on the fitting;

d) Maximum allowable deflection for flexible fittings; and

e) Equivalent Length value, in feet of pipe, for fittings intended for connection to sprinkler pipe as described in Section 16, Pipe Outlet Flow Characteristics Test, when not marked on the fitting.

BSR/UL 1655
Standard for Community-Antenna Television Cables

18 Metallic Messenger

18.1 A metallic messenger may be joined to the outermost jacket by the means of a web. The jacket thickness over the messenger and between the messenger and the cable core is not specified provided that the required jacket thickness over the conductors is not reduced. ~~shall comply with the thickness requirements in 15.4 or 17.1.~~