ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

⋆ Standard for consumer products

ISSN 0038-9633

Comment Deadline: May 21, 2006

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1242-200x, Electrical Intermediate Metal Conduit - Steel (revision of ANSI/UL 1242-2006)

Proposal to revise the Threaded Pullout Conduit Test method. UL is proposing to reduce the sample length to 12 inches and to use a bench chain vise during the assembly process.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

BSR/UL 60335-2-8-200x, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Shavers, Hair Clippers, and Similar Appliances (revision of ANSI/UL 60335-2-8-2004)

Provides:

(1) Revision to harmonize UL 60335-2-8 with edition 5.1 of IEC 60335-2-8 published in October 2005, which includes:

(a) Revision to Note 101 in Clause 7.1 to provide an exception for the color of the symbols;
(b) Revision to number the "Addition" under Clause 21 as 21.1;
(c) Revision to add two new paragraphs to Clause 24.1.3, specifying the number of cycles of operation for hair clippers and shavers intended only for household use; and
(d) Revision to the Bibliography to include a reference to ISO 3864-1; and

(2) Editorial revision to update references to figure 1DV of the UL part 1 to 12DV.

6Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

Comment Deadline: June 5, 2006

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A120.1-200x, Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance (revision of ANSI/ASME A120.1-2001)

This Standard establishes safety requirements for powered platforms (scaffolds) for buildings where window cleaning and related services are accomplished by means of suspended equipment at heights in excess of 35 ft (11 m) above a safe surface (e.g., grade, street, floor, or roof level). Additionally, this standard establishes safety requirements for permanent traveling ladders and gantries (TLG).

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: Eun Sil Yoo, ASME; YooE@asme.org; choe@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0100005-200x, Auditory Non-Intrusive Quality Estimation Plus (ANIQUE+): Perceptual Model for Non-Intrusive Estimation of Narrowband Speech Quality (new standard)

The objective speech quality estimated by the Auditory Non-Intrusive Quality Estimation Plus (ANIQUE+) model of this American National Standard (ANS) is the subjective quality of telephone band speech.

Single copy price: $96.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

Revisions

BSR ATIS 0300213-200x, Coded Identification of Equipment Entities of the North American Telecommunications System for Information Exchange (revision and redesignation of ANSI T1.213-2001 and ANSI T1.213a-2001)

This standard provides the structure and the coded representation of equipment entities. When used in conjunction with associated records, the Equipment Entity codes are intended:
(a) to identify equipment included within circuit details exchanged between telecommunications carriers;
(b) as an identification to be marked on manufactured equipment according to customer requirements, within the framework of this standard; and
(c) as an aid in identifying equipment engineered or furnished by manufacturers and suppliers.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

BSR ATIS 0300251-200x, Codes for Identification of Service Providers for Information Exchange (revision and redesignation of ANSI T1.251-2001a)

This standard describes the format, structure, and assignment of codes used for the identification of service providers for use in information exchange. This standard also defines the responsibilities of the maintenance agents.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR T1.227-1995 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Extension to Generic Network Information Model for Interfaces between Operations Systems across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (reaffirmation of ANSI T1.227-1995)

The scope of this standard is limited to Operations System to Oprations Systems interfaces for OSs used for network management and located in different jurisdictions. This standard is one of a series of standards that will specify this interface. This document describes extensions to the Generic network information model needed for OS-OS Network Management interfaces across jurisdiction boundaries. The term, generic, is used here to imply that the managed object classes and their properties described are applicable across different network management technologies (between any managing system and any gateway system).

Single copy price: $333.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

BSR T1.227a-1998 (R200x), CORBA IDL Model for Interfaces Across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (reaffirmation of ANSI T1.227a-1998)

This document defines an interface for the Trouble Administration (TA) and Service Test functions, as defined in T1.227-2000 and T1.228-1995 (R1999). The interface is specified using the Common Object request Broker Architecture (CORBA) /Interface Definition Language (IDL), as defined in The Common Object Request Broker Architecture and Specification, Revision 2.2, Object Management Group, Feb. 1998.

Single copy price: $164.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

BSR T1.228-1995 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Services for Interfaces between Operations Systsms across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (reaffirmation of ANSI T1.228-1995 (R1999))

This standard is the first in a series of standards that specify interface requirements between Operations Systems (OSs) across jurisdictional boundaries. It describes a set of Fault Management functional area services for Operations, Administration, Maintenance, and Provisioning (OAM&P) applications. The current issue of this standard addresses only trouble administration. Other parts of Fault Management, such as testing and alarm surveillance, will be addressed in future issues.

Single copy price: $108.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

BSR T1.262a-2001 (R200x), CORBA IDL Model for Interfaces across Jurisdictional Boundaries to Support Service Test (reaffirmation of ANSI T1.262a-2001)

This document defines an interface for the Service Test functions, as defined in T1.262-1998. The interface is specified using the Common Object Request Broker Architecture (CORBA) /Interface Definition Language (IDL), as defined in The Common Object Request Broker Architecture and Specification, Revisiion 2.2, Object Management Group, Feb. 1998.

Single copy price: $58.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

Withdrawals

BSR T1.246-2000, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Information Model and Services for Interfaces between Operations Systems across Jurisdictional Boundaries to Support Configuration Management - Customer Account Record Exchange (CARE) (withdrawal of ANSI T1.246-2000)

Regulatory rulings, technology, and competition have created an environment in which end users can subscribe to a Primary Interexchange Carrier (PIC) whom they can access via simpler dialing patterns than they can use to access other Interchange Carriers or Access Customer (ACs). The Access Providers (APs) are required to provide equal access to requesting ACs. The Ordering and Billing Forum (OBF) has defined Customer Account Record Exchange (CARE) bulk data interfaces between AC/AP pairs.

Single copy price: $175.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

BSR T1.265-1999, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Model for Interfaces across Jurisdictional Boundaries to Support Local Service Preorder Inquiry Functions (withdrawal of ANSI T1.265-1999)

The scope of this specification is to develop an American National Standards Institute (ANSI) standard that specifies an interface for the local service preorder inquiry functions. The interface is specified using the Common Object Request Broker Architecture (CORBA) /Interface Definition Language (IDL), as defined in The Common Object Request Broker Architecture and Specification, Revision 2.2, Object Management Group, Feb. 1998.

Single copy price: $175.00

Obtain an electronic copy from: aopicka@atis.org

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

Send comments (with copy to BSR) to: Same

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 851-A-200x, Versatile Home Network (new standard)

This standard defines an IP-enabled network for connecting cluster networks to a whole-home broadband distribution backbone in order to facilitate integrated operation of appliances and networked components. The distribution network in this standard is based on IEEE 1394. This network will accommodate Ethernet as an attached network via a bridge, and directly with the introduction of IEEE 1394c. The network defined in this standard is called the Versatile Home Network (VHN Home Network).

Single copy price: $63.00 (CEA member); $84.00 (Non-member)

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to BSR) to: Leslie King, CEA; lking@ce.org

BSR/CEA 2010-200x, Standard Method of Measurement for Powered Subwoofers (new standard)

This standard defines a method for measuring the audio performance of powered subwoofers.

Single copy price: $36.75 (CEA member); $49.00 (Non-member)

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to BSR) to: Megan Hayes, CEA; mhayes@ce.org

BSR/CEA 2027-A-200x, A User Interface Specification for Home Networks Using Web-based Protocols (new standard)

This CEA standard defines a user-to-machine interface method allowing a source of home-network services, such as a cable or terrestrial set-top box, digital VCR, or DTV, to utilize the presentation capabilities in a network-attached renderer such as a DTV display or PC. The method defined here enables user control of networked devices (either local to the user or remote) via another device's (e.g., DTV or PC) web browser graphical user interface (GUI).

Single copy price: $60.00 (CEA member); $80.00 (Non-member)

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to BSR) to: Leslie King, CEA; lking@ce.org

IEEE (Institute of Electrical and Electronics Engineers)

Revisions

BSR/IEEE C63.17-200x, Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices (revision of ANSI/IEEE C63.17-1997)

This standard sets forth uniform methods of measurement of the electromagnetic and operational compatibility of Unlicensed Personal Communications Services (UPCS) devices. This standard does not cover licensed Personal Communications Services (PCS) devices. The recommended methods are applicable to the radio transmitter and monitoring devices contained in the UPCS device. These methods apply to the measurement of individual UPCS devices. Additional methods may be added to this standard to fulfill future requirements.

Single copy price: $55.00 (PDF List Price); $45.00 (IEEE Member Price)

Obtain an electronic copy from: IEEE Product No.: UE5947; ISBN: 0-7381-4840-7 http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Bob Pritchard, IEEE (ASC C63); r.pritchard@ieee.org

ISA (ISA)

New Standards

BSR/ISA 99.00.01-200x, Security for Industrial Automation and Control Systems - Part 1: Concepts, Terminology and Models (new standard)

The first of a multipart series, this standard addresses the electronic or cyber security of industrial automation and control systems. The term, security, is considered here to mean the prevention of illegal or unwanted penetration of or intentional or unintentional interference with the proper and intended operation of industrial automation and control systems. Electronic security, the particular focus of this standard, includes computers, networks, or other programmable components of the system.

Single copy price: $99.00

Obtain an electronic copy from: crobinson@isa.org

Send comments (with copy to BSR) to: Charles Robinson, ISA: crobinson@isa.org

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

Reaffirmations

BSR INCITS 124.1-1985 (R200x), Information technology - FORTRAN Binding of Graphical Kernel System (GKS) (reaffirmation of ANSI INCITS 124.1-1985 (R2001))

The Graphical Kernel System (GKS), ANSI INCITS124-1985, specifies a language-independent nucleus of a graphics system. For integration into a programming language, GKS is embedded in a language-dependent layer obeying the particular conventions of that language. This document specifies such a language-dependent layer for the FORTRAN language.

Single copy price: $18.00

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

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

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

INCITS/ISO/IEC 9593-1-1990/AM1-1995 (R200x), Information technology - Fortran Binding of PHIGS - Amendment 1 (reaffirmation of INCITS/ISO/IEC 9593-1-1990/AM1-1995 (R2001))

ISO/IEC 9592-1 specifies a language-independent nucleus of a graphics system. For integration into a programming language, PHIGS is embedded in a language-dependent layer, obeying the particular conventions of that language. This part of ISO/IEC 9593 specifies such a language-dependent layer for the FORTRAN language.

Single copy price: $18.00

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

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

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

INCITS/ISO/IEC 12087-3-1995 (R200x), Information technology - IPI: Part 3 - Image Interchange Facility (reaffirmation of INCITS/ISO/IEC 12087-3-1995 (R2001))

This part of ISO/IEC 12087 facilitates the interchange of digital images. For this purpose, conceptual, architectural, and functional definitions of the Image Interchange Facility (IPI-IIF) are established. ISO/IEC 12087-3 consists of two major parts, the:
(a) IIF data format (IIF-DF) definition (by means of a formal syntax, described according to the Abstract Syntax Notation One (ASN. 1)); and
(b) IIF Gateway definition (by means of a manual page description of the functionality of an Application Program Interface (API)).

Single copy price: $18.00

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

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

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

INCITS/ISO/IEC 12087-3-1995/AM1-1996 (R200x), Information technology - IPI: Part 3 - Image Interchange Facility - Amendment 1: Type Definition, Scoping and Logical Views for Image Interchange Facility (reaffirmation of INCITS/ISO/IEC 12087-3-1995/AM1-1996 (R2001))

This part of ISO/IEC 12087 facilitates the interchange of digital images. For this purpose, conceptual, architectural, and functional definitions of the Image Interchange Facility (IPI-IIF) are established. ISO/IEC 12087-3 consists of two major parts, the:
(a) IIF data format (IIF-DF) definition (by means of a formal syntax, described according to the Abstract Syntax Notation One (ASN. 1)); and
(b) IIF Gateway definition (by means of a manual page description of the functionality of an Application Program Interface (API)).

Single copy price: $18.00

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

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

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

INCITS/ISO/IEC 12088-4-1995 (R200x), Information technology - Computer graphics and image processing - IPI - Application program interface language bindings - Part 4: C (reaffirmation of INCITS/ISO/IEC 12088-4-1995 (R2001))

Consists of the three parts that define the functional aspects of this part of ISO/IEC 12088. The Common Architecture of Imaging (IPI-CAI) defines the overall architecture. The Programmer's Imaging Kernel System (IPI-PIKS) and the Image Interchange Facility (IPI-IIF) each specify a language-independent image-processing Application Program Interface (API) within the Image Processing and Interchange Standard. Either API may be implemented independently or both may be combined in one implementation. For integration into a programming language, IPI-PIKS and IPI-IIF APIs are embedded in a language-dependent layer obeying the particular conventions of that language. This part of ISO/IEC 12088 specifies such a language-dependent layer for the C language.

Single copy price: $18.00

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

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

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

MHI (Material Handling Industry)

Revisions

BSR/MH16.2-200x, A Code of Safety Practices for the Use of Industrial and Commercial Steel Storage Racks (revision of ANSI MH16.2-1984 (R1996))

This revision outlines characteristics for the safe installation, use and maintenance of various storage racks. It includes sections on safety elements drawn from the Rack Manufacturers Institute (RMI) standards/specifications and common rack problems and solutions. The publication is directed to users, consultants, sales representatives, rack installers and maintenance people involved with the use of racks. This "Safety Manual" supplements other RMI Standards and Specifications.

Single copy price: $10.00

Obtain an electronic copy from: mogle@mhia.org

Order from: Michael Ogle, MHI (ASC MH10); mhstd@mhia.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C78) (National Electrical Manufacturers Association)

Reaffirmations

BSR C78.376-2001 (R200x), Specifications for the Chromaticity of Fluorescent Lamps (reaffirmation of ANSI C78.376-2001)

This standard covers the objectives and tolerances for the chromaticity of T8, T10 and T12 fluorescent lamps with nominal loading of from 5 to 10 watts per foot at their normal 100-hour rating point.

Single copy price: $72.00

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph N. Roy, NEMA (ASC C78): ran_roy@nema.org

Send comments (with copy to BSR) to: Same

BSR/IEC C78.1195-2001 (R200x), Double-Capped Fluorescent Lamps - Safety Specifications (reaffirmation of ANSI/IEC C78.1195-2001)

This standard specifies the safety requirements for double-capped fluorescent lamps for general lighting purposes of all groups having Fa6, Fa8, G5, G13, 2G13, R17d and W4.3x8.5d caps.

Single copy price: $96.00

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Same

BSR/IEC C78.1199-2001 (R200x), Single-Capped Fluorescent Lamps - Safety Specifications (reaffirmation of ANSI/IEC C78.1199-2001)

This standard specifies the safety requirements for single-capped fluorescent lamps for general lighting purposes of all groups having 2G7, 2GX7, GR8, 2g10, G10q, GR10q, GX10q, GY10q, 2G11, G23, GX23, G24, GX24, and GX32 caps.

Single copy price: $108.00

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Withdrawals

BSR/NSF 75-2000, Non-potentially hazardous foods (withdrawal of ANSI/NSF 75-2000)

Withdrawal of current Standard.

Single copy price: Free

Obtain an electronic copy from: 'www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: Lorna Badman, NSF; badman@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 116-200x, Specification for 5/8-24 Port, Female Adapters (new standard)

The purpose of this specification is to serve as a recommended guideline for the physical dimensions of female 5/8 - 24 port that is used on hard-line adapters for interconnection in the 75-ohm RF broadband communications industry.

Single copy price: Free (electronic copy)

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

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

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

BSR/SCTE 118-3-200x, Program-Specific Ad Insertion - Traffic System to Ad Insertion System File Format Specification (new standard)

This document defines the information that shall be passed from an Affiliate's Traffic system to an Affiliate's Ad Insertion System for communications of ad insertion schedules, including Unique Program Identifiers where specified. It specifies the required data for Multi-Tiered, Program Specific Insertion, as well as the file format for the data communications.This document only describes digital ad insertion with SCTE 35 cue messages.

Single copy price: Free (electronic copy)

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

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

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

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 124-E-200x, Wireless Radio Telecommunication Intersystem Non-Signaling Data Communication DMH (Data Message Handler) (revision and redesignation of ANSI/TIA 124-D-2001)

This document describes the messages and procedures required to perform call detail record data transmission between systems.

Single copy price: $396.00

Obtain an electronic copy from: global@ihs.com

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

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

Supplements

BSR/TIA 568-B.2-10-200x, Commercial Building Telecommunications Cabling Standard - Part 10: Transmission Performance Specifications for 4-pair 100-Ohm Augmented Category 6 Cabling (supplement to ANSI/TIA 568-B.2-2001)

To develop cabling and component specifications and test procedures to support the operation of 27 high-speed applications, such as IEEE 802.3an 10GBASE-T, over up to 100 meters of structured 28 balanced twisted-pair copper cabling.

Single copy price: $132.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 913-200x, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations (revision of ANSI/UL 913-2003)

These requirements cover:

(1) Apparatus or parts of apparatus for installation and use in Cl I, II or III, Division 1 hazardous (classified) locations in accordance with the NEC, NFPA 70;
(2) Associated apparatus outside Cl I, II or III, Division 1 locations whose design and construction may influence the intrinsic safety of an electrical circuit within Cl I, II or III, Division 1 locations and are based on consideration of ignition in location classifications as hazardous locations by the presence of flammable or combustible material under the following atmospheric conditions:

(a) Minimum ambient temperature of 50°C (186°F);
(b) Oxygen concentration not greater than 21% by vol.; and
(c) Nominal barometric pressure of 1 atmosphere.

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: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

Comment Deadline: June 20, 2006

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

ANS (American Nuclear Society)

New Standards

BSR/ANS 58.23-200x, Standard on Methodology for Fire PRA (new standard)

This standard provides requirements for reaching and applying risk-informed decisions associated with fire-initiated events at light water nuclear power plants. The standard addresses the use of risk information for making plant improvements, the risk ranking of components, and the development of decisions that can benefit from risk information. The scope of this standard is limited to fire-related events while operating under nominally full power conditions.

Single copy price: $40.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Pat Schroeder, ANS; pschroeder@ans.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B18.10-200x, Track Bolts and Nuts (revision of ANSI/ASME B18.10-1982 (R2005))

This Standard covers the complete general and dimensional data for inch series oval neck and elliptical neck track bolts and square nuts intended for use with these bolts, and recognized as American National Standard. Sizes in use but not recommended for new design are included in the appendices of this standard.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

ASSE (American Society of Sanitary Engineering)

New Standards

BSR/ASSE 1061-200x, Performance Requirements for Removable and Non-removable Push-Fit Fittings (new standard)

The purpose of this standard is to establish minimum performance requirements for removable and non-removable push-fit fittings that employ a quick assembly push-fit connector, as well as push-fit connectors integrated into plumbing devices (“fittings”). The fittings described in this standard are intended for use in domestic and commercial applications, for both potable water distribution systems and hydronic heating systems.

Single copy price: $45.00

Obtain an electronic copy from: elaine@asse-plumbing.org

Order from: Elaine Matheison, ASSE (Organization); elaine@asse-plumbing.org

Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

BSR/ASSE 1062-200x, Performance Requirements for Temperature Actuated, Flow Reduction Valves for Individual Supply Fittings (new standard)

This standard applies to Temperature Actuated, Flow Reduction Valves for Individual Supply Fittings which react to high temperature water. They are operated either mechanically or electrically, and are installed in-line with or integrated into supply fittings. They automatically reduce flow within 5 seconds to 0.25 GPM (0.95 L/m) or less at 80.0 psi (551.6 kPa) in response to outlet temperatures greater than a preset actuation temperature not to exceed 120.0 F (48.9 C) so as to limit exposure to high temperature water discharged from an individual supply fitting.

Single copy price: $45.00

Obtain an electronic copy from: elaine@asse-plumbing.org

Order from: Elaine Matheison, ASSE (Organization); elaine@asse-plumbing.org

Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); shannon@asse-plumbing.org

Projects Withdrawn from Consideration

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

CEA (Consumer Electronics Association)

BSR/CEA 490-B-200x, Standard Test Methods of Measurement for Audio Amplifiers (new standard)

Draft Standards for Trial Use

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standards for trial use are announced:

Trial use period: April 17, 2006 through April 16, 2007

HL7 (Health Level Seven)

BSR/HL7 V3 CG, R1-200x, HL7 Version 3 Standard: Clinical Genomics, Release 1 (TRIAL USE STANDARD) (trial use standard)

The Clinical Genomics domain addresses requirements for the interrelation of clinical and genomic data at the individual level. Much of the genomic data is still generic, for example the human genome is in fact the DNA sequences believed to be the common sequences in every human being. The vision of “personalized medicine” is based on those correlations that make use of personal genomic data such as the SNPs (Single Nucleotide Polymorphisms) that differentiate any two persons and occur about every thousand bases. Beside normal differences, health conditions such as drug sensitivities, allergies and others could be attributed to the individual SNPs or to differences in gene expression and proteomics.

Single copy price: Free

Obtain an electronic copy from: http://www.hl7.org/documentcenter/public/standards/dstu/V3_CG_R1_D1.ZIP

Send comments (with copy to BSR) to: http://www.hl7.org/dstucomments/index.cfm

BSR/HL7 V3 PA, R1-200x, HL7 Version 3 Standard: Patient Administration, Release 1 (TRIAL USE STANDARD) (trial use standard)

Patient Administration, also known as ADT (Admit, Discharge and Transfer), supports many of the core administrative functions in healthcare such as person and patient registration and encounter management. Generally, information is entered into a Patient or Person Registry or into a Patient Administration system and passed to other systems (e.g., other registries, clinical, ancillary and financial systems).

Single copy price: Free

Obtain an electronic copy from: http://www.hl7.org/documentcenter/public/standards/dstu/V3_PA_R1_D1.zip

Send comments (with copy to BSR) to: http://www.hl7.org/dstucomments/index.cfm

Call for Comment Contact Information

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

Order from:

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269

Fax: (708) 352-6464
Web: www.ans.org/main.html

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ATIS
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comm2000
1414 Brook Drive
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Web: www.comm-2000.com

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
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MHI
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Fax: (704) 676-1199
Web: www.mhia.org

NEMA (ASC C78)
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UL-NC
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Research Triangle Park, NC 27709
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Final actions on American National Standards

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

AA (ASC H35) (Aluminum Association)

Reaffirmations

ANSI H35.3-1997 (R2006), Designation System for Aluminum Hardeners (reaffirmation of ANSI H35.3-1997 (R2003)): 4/18/2006

ANSI H35.5-1993 (R2006), Nomenclature System for Aluminum Metal Matrix Composite Materials (reaffirmation of ANSI H35.5-1993 (R2003)): 4/18/2006

Revisions

ANSI H35.2-2006, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2003): 4/18/2006

ANSI H35.4-2006, Designation System for Unalloyed Aluminum (revision of ANSI H35.4-2003): 4/18/2006

ANSI H35.1/H35.1M-2006, Alloy and Temper Designation Systems for Aluminum (revision, redesignation and consolidation of ANSI H35.1-2004 and ANSI H35.1(M)-2004): 4/18/2006

AMCA (Air Movement and Control Association)

Revisions

ANSI/AMCA 240-2006, Laboratory Method of Testing Positive Pressure Ventilators for Rating (revision of ANSI/AMCA 240-1996): 4/17/2006

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

ANSI B11.21-2006, Machine Tools - Safety Requirements for Machine Tools Using Lasers for Processing Materials (revision of ANSI B11.21-1997): 4/17/2006

ANS (American Nuclear Society)

New Standards

ANSI/ANS 10.5-2006, Accommodating User Needs in Scientific and Engineering Computer Software Development (new standard): 4/17/2006

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmations

ANSI/ASAE S448.1-JUL01 (R2006), Thin-Layer Drying of Agricultural Crops (reaffirmation of ANSI/ASAE S448.1-JUL01): 4/18/2006

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

Supplements

ANSI/ASHRAE 34n-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2004): 4/10/2006

ANSI/ASHRAE 34a-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2004): 4/10/2006

ANSI/ASHRAE 34b-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2004): 4/10/2006

ANSI/ASHRAE 34c-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2004): 4/10/2006

ANSI/ASHRAE 34e-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2004): 4/10/2006

ANSI/ASHRAE 34f-2006, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-2004): 4/10/2006

ANSI/ASHRAE 62.1g-2006, Ventilation for Acceptable Indoor Air Quality, Addenda g (supplement to ANSI/ASHRAE 62.1-2004): 1/20/2006

ANSI/ASHRAE 62.1a-2006, Ventilation and Acceptable Indoor Air Quality (supplement to ANSI/ASHRAE 62.1-2004): 4/10/2006

ANSI/ASHRAE 62.1b-2006, Ventilation for Acceptable Indoor Air Quality (supplement to ANSI/ASHRAE 62.1-2004): 4/10/2006

ANSI/ASHRAE 62.1c-2006, Ventilation for Acceptable Indoor Air Quality (supplement to ANSI/ASHRAE 62.1-2004): 4/10/2006

ANSI/ASHRAE 62.1d-2006, Ventilation for Acceptable Indoor Air Quality (supplement to ANSI/ASHRAE 62.1-2004): 4/10/2006

ANSI/ASHRAE 62.2g-2006, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 62.2P-2003): 4/10/2006

ANSI/ASHRAE 90.2a-2006, Energy Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001): 4/10/2006

ANSI/ASHRAE 90.2b-2006, Energy Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001): 4/10/2006

ANSI/ASHRAE 90.2f-2006, Energy Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001): 4/10/2006

ANSI/ASHRAE 90.2g-2006, Energy Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001): 4/10/2006

ANSI/ASHRAE 90.2i-2006, Energy Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001): 4/10/2006

ANSI/ASHRAE 90.2h-2006, Energy Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001): 4/10/2006

ANSI/ASHRAE/IESNA 90.1f-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1m-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1i-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1v-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1a-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1g-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1h-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1j-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1k-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1l-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

★ ANSI/ASHRAE/IESNA 90.1p-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1r-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1x-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1u-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1n-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1o-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1t-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ANSI/ASHRAE/IESNA 90.1s-2006, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2004): 4/10/2006

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME PCC-2-2006, Repair of Pressure Equipment and Piping Standard (new standard): 4/17/2006

Reaffirmations

ANSI/ASME B1.8-1988 (R2006), Stub Acme Screw Threads (reaffirmation of ANSI/ASME B1.8-1988 (R2001)): 4/17/2006

ANSI/ASME B1.11-1958 (R2006), Microscopic Objective Thread (reaffirmation of ANSI/ASME B1.11-1958 (R2001)): 4/17/2006

ANSI/ASME B1.16M-1984 (R2006), Gages and Gaging for Metric M Screw Threads (reaffirmation of ANSI/ASME B1.16M-1984 (R2001)): 4/17/2006

ANSI/ASME B1.20.1-1983 (R2006), Pipe Threads, General Purpose (Inch) (reaffirmation of ANSI/ASME B1.20.1-1983 (R2001)): 4/17/2006

ANSI/ASME B1.22M-1958 (R2006), Gages and Gaging for MJ Series Metric Screw Threads (reaffirmation of ANSI/ASME B1.22M-1985 (R2001)): 4/17/2006

ASSE (American Society of Sanitary Engineering)

New Standards

★ ANSI/ASSE 1060-2006, Performance Requirements for Outdoor Enclosures for Fluid Conveying Equipment (new standard): 4/17/2006

Revisions

ANSI/ASSE 1064-2006, Performance Requirements for Backflow Prevention Assembly Field Test Kits (revision of ANSI/ASSE 1064-2002): 4/17/2006

ASTM (ASTM International)

New Standards

ANSI/ASTM F2509-2006, Specification for Field-assembled Anodeless Riser Kits for Use on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing (new standard): 3/21/2006

Revisions

ANSI/ASTM E23-2006, Test Methods for Notched Bar Impact Testing of Metallic Materials (revision of ANSI/ASTM E23-2005): 3/21/2006

ANSI/ASTM F1496-2006, Test Method for Performance of Convention Ovens (revision of ANSI/ASTM F1496-1999): 4/5/2006

ANSI/ASTM F1803-2005, Specification for Poly(Vinyl Chloride) (PVC) Closed Profile Gravity Pipe and Fittings Based on Controlled Inside Diameter (revision of ANSI/ASTM F1803-2004): 11/29/2005

★ ANSI/ASTM F1964-2006, Test Method for Performance of Pressure and Kettle Fryers (revision of ANSI/ASTM F1964-1999): 4/5/2006

★ ANSI/ASTM F1965-2006, Test Method for Performance of Deck Ovens (revision of ANSI/ASTM F1965-1999): 4/5/2006

ANSI/ASTM F1991-2006, Test Method for Performance of Chinese (Wok) Ranges (revision of ANSI/ASTM F1991-1999): 4/5/2006

ANSI/ASTM F2021-2006, Specification for Design and Installation of Plastic Syphonic Roof Drainage Systems (revision of ANSI/ASTM F2021-2000): 11/29/2005

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI T1.715-2000 (R2006), IMT-2000 - CDMA DS and TDD Radio Interface Specifications (reaffirmation of ANSI T1.715-2000): 4/17/2006

AWWA (American Water Works Association)

New Standards

ANSI/AWWA B305-2005, Anhydrous Ammonia (new standard): 4/17/2006

ANSI/AWWA B506-2006, Zinc Orthophosphate (new standard): 4/17/2006

Revisions

ANSI/AWWA B452-2006, EPI-DMA Polyamines Scale and Corrosion Control (revision of ANSI/AWWA B452-1998): 4/17/2006

ANSI/AWWA B453-2006, Polyacrylamide (revision of ANSI/AWWA B453-2001): 4/17/2006

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.20-2006, Strap and Tee Hinges, and Hasps (revision of ANSI/BHMA A156.20-1989 (R1996)): 4/17/2006

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

Revisions

ANSI/CLSI M7-A7-2006, Methods for Dilution Antimicrobial Susceptibility Test for Bacteria that Grow Aerobically; Approved Standard - Seventh Edition (revision and redesignation of ANSI/NCCLS M7-A6-2003): 4/19/2006

I3A (International Imaging Industry Association)

Withdrawals

ANSI/NAPM IT4.21-1997, Photography - Thermally Activated Adhesive Dry-Mounting Systems for Mounting Photographs - Specifications (withdrawal of ANSI/NAPM IT4.21-1997): 4/17/2006

ANSI/PIMA IT4.20-1998, Photography (Processing) - Pressure-Sensitive Adhesive Systems for Use in Mounting Photographs - Specifications (withdrawal of ANSI/PIMA IT4.20-1998): 4/17/2006

IEEE (Institute of Electrical and Electronics Engineers)

Reaffirmations

ANSI/IEEE 1115-2000 (R2005), Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications (reaffirmation of ANSI/IEEE 1115-2000): 4/17/2006

Revisions

ANSI/IEEE 67-2005, Guide for the Operation and Maintenance of Turbine Generators (revision of ANSI/IEEE 67-1990 (R1995)): 4/17/2006

IICRC (Institute of Inspection, Cleaning and Restoration Certification)

New Standards

ANSI/IICRC S500-2006, Standard and Reference Guide for Professional Water Damage Restoration (new standard): 4/17/2006

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

New National Adoptions

INCITS/ISO/IEC 27001-2005, Information technology - Security techniques - Information security management systems - Requirements (identical national adoption): 4/17/2006

New Standards

ANSI INCITS 410-2006, Information technology - Identification cards - Limited Use (LU), Proximity Integrated Circuit Card (PICC) (new standard): 4/19/2006

Reaffirmations

INCITS/ISO/IEC 8632-1-1999 (R2005), Information technology - Computer Graphics - Metafile for the storage and transfer of picture description information - Part 1: Functional Application (reaffirmation of ANSI/ISO/IEC 8632-1-1992): 4/19/2006

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Revisions

ANSI/ITSDF B56.8-2006, Safety Standard for Personnel and Byrden Carriers (revision of ANSI/ITSDF B56.8-2005): 4/19/2006

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

Withdrawals

ANSI CGATS.6-1995, Graphic Technology - Specifications for Graphic Arts Printing - Type 1 (withdrawal of ANSI CGATS.6-1995 (R2001)): 4/19/2006

NSF (NSF International)

Revisions

ANSI/NSF 61-2006 (i65), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004): 4/3/2006

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

New Standards

ANSI/SMACNA 006-2006, HVAC Duct Construction Standards - Metal and Flexible, 3rd Edition (new standard): 4/17/2006

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 1062-2006, 1544 kbps Interface Requirements for Packet-based Gateways (new standard): 4/18/2006

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 268A-2006, Smoke Detectors for Duct Application (revision of ANSI/UL 268A-2002): 4/7/2006

ANSI/UL 1699-2006, Standard for Safety for Arc-Fault Circuit-Interrupters (Bulletin dated December 16, 2005) (revision of ANSI/UL 1699-2005b): 4/4/2006

★ ANSI/UL 2255-2006, Standard for Safety for Receptacle Closures (revision of ANSI/UL 2255-2004): 4/6/2006

Correction

ANSI B77.1-2006

ANSI B77.1-2006, American National Standard for Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Requirements, appeared in the Final Actions section of the April 14th issue of Standards Action with an incorrect approval date. The correct approval date is 4/17/06.

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.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: *Helene Skloff*

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

BSR/ASTM Z2671Z-200x, Standard Practice for Conducting a Measurement Systems Analysis (new standard)

Stakeholders: Quality and Statistics Industry.

Project Need: Many people and industries perform gage and measurement systems analysis; also, this standard would tie into other ASTM standards where a measurement analysis effort is required.

Includes standard gage R&R practices as follows:
(1) repeatability;
(2) reproducibility;
(3) bias;
(4) stability;
(5) linearity;
(6) gage R&R;
(7) attribute measurement study; and
(8) gage resolution issues.

BSR/ASTM Z3025Z-200x, Standard Method for Obtaining Measurements with Portable Variable Angle Strut Slip Resistance Meters (new standard)

Stakeholders: Pedestrian/Walkway Safety and Footwear Industry.

Project Need: This is a nonproprietary standard for obtaining slip resistance measurements by class of tribometers that has a actuated foot that is used to measure the slip of surfaces.

This method covers the precedures for obtaining slip resistance meaasurements in a controlled environment using portable variable angle strut slip resistance meters (slip resistance meter, or SRM). This class of SRM is portable by design, and uses a test foot that is in motion when it strikes the surface during testing for the purpose of measuring the slip resistance of the interface. The SRM applies horizontal and vertical forces simultaneously, and the ratio of horizontal to vertical force is increased until a slip occurs.

BSR/ASTM Z3030Z-200x, Factors and Procedures for Applying the MIL-STD 105 Plans in Life and Reliability Inspection - Exponential Distribution (new standard)

Stakeholders: Quality and Statistics Industry.

Project Need: This standard is needed to preserve and maintain a widely used Reliability testing procedure that is no longer maintained or updated (H109 is obsolete as a handbook).

Allows for the conversion of MIL Handbook H108 (Sampling Tables and Procedures for Life and Reliability Testing - based on the exponential distribution) to ASTM format as a new standard.

CEA (Consumer Electronics Association)

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Arlington, VA 22206

Contact: *Jean Johnson*

Fax: (703) 907-7693

E-mail: jjohnson@ce.org

BSR/CEA 2020-200x, Other VBI Waveforms (new standard)

Stakeholders: Terrestrial broadcast interests, TV manufacturers, audience measurement & program line-up interests.

Project Need: Standardize other VBI waveforms currently in use for audience measurement and program line-up purposes.

This standard will specify four Vertical Blanking Interval (VBI) waveforms in commercial use. The electrical properties of the waveforms are covered, but the meaning of the payload data is not. The waveforms apply to 525-line, interlaced (i.e., 480i) analog television signals.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Boulevard
Arlington, VA 22206

Contact: *Leslie King*

Fax: (703) 907-7601

E-mail: lking@ce.org

BSR/CEA 709.1-C-200x, Control Network Protocol Specification (revision of ANSI/CEA 709.1-B-2002)

Stakeholders: Consumer Electronics Industry.

Project Need: To revise ANSI/CEA-709.1-B. It is intended for the new version to be an American National Standard.

This specification applies to a communication protocol for networked control systems. The protocol provides peer-to-peer communication for networked control and is suitable for implementing both peer-to-peer and master-slave control strategies. This specification describes services in layers 2-7. In the layer 2 (data link layer) specification, it also describes the MAC sub-layer interface to the physical layer. The physical layer provides a choice of transmission media.

BSR/CEA 860-A-200x, Device Plug-in Interface to EIA-709.1 Network Tools (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: To reaffirm CEA-860-A and make it an American National Standard.

This specification applies to a set of software interfaces between ANSI/CEA-709.1-A-1999, Network Management Tools, and device-type specific software for device installation, configuration and commissioning, resulting in enhanced functionality of network management tools.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Blvd.
Arlington, VA 22206
Contact: *Megan Hayes*
Fax: (703) 907-7601
E-mail: mhayes@ce.org

BSR/CEA 2019-200x, Testing and Measurement Methods for Audio Amplifiers (new standard)

Stakeholders: Amplifier manufacturers, retails, consumers.

Project Need: The industry desires one method of measurement and reporting for audio amplifiers to ensure that consumers can easily compare products.

This standard defines a method for measuring and reporting the output power of home and/or professional audio amplifiers, including home theater systems, products with integrated audio amplifiers such as radio receivers, TV sets, and computers, and stand-alone audio amplifiers.

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue, Suite 227
Ann Arbor, MI 48104-4250
Contact: *Karen Van Hentenryck*
Fax: (734) 677-6622
E-mail: karenvan@HL7.org

BSR/HL7 V3 CG, R1-200x, HL7 Version 3 Standard: Clinical Genomics, Release 1 (new standard)

Stakeholders: Healthcare, pharmaceutical, clinical-genetic research, genetic/genomic labs/facilities.

Project Need: The Clinical Genomics domain addresses requirements for the interrelation of clinical and genomic data at the individual level.

The Clinical Genomics domain addresses requirements for the interrelation of clinical and genomic data at the individual level. The vision of “personalized medicine” is based on those correlations that make use of personal genomic data such as the SNPs (Single Nucleotide Polymorphisms) that differentiate any two persons and occur about every thousand bases.

BSR/HL7 V3 INFOB, R1-200x, HL7 Version 3 Standard: Infobutton Application, Release 1 (new standard)

Stakeholders: Clinical information system vendors, on-line health information resource (e-resource) providers.

Project Need: To provide a standard format that a clinical information system can use to request knowledge on behalf of a user from a knowledge source.

The Infobutton standard defines the format for messages between clincial information systems and electronic health information resources from which knowledge might be requested.

BSR/HL7 V3 LB, R1-200x, HL7 Version 3 Standard: Laboratory, Release 1 (new standard)

Stakeholders: Heatlhcare.

Project Need: Provides the artifacts needed to support messaging related to laboratory tests or observations.

The laboratory domain comprises the models, messages, and other artifacts that are needed to support messaging related to laboratory test or observations.

IPC (IPC - Association Connecting Electronics Industries)

Office: 3000 Lakeside Drive Suite 309-S
Bannockburn, IL 60015
Contact: *Jeanne Cooney*
Fax: (847) 509-9798
E-mail: JeanneCooney@ipc.org

BSR/IPC/WHMA-A-620A-200x, Requirements and Acceptability of Cable and Wire Harness Assemblies (revision of ANSI/IPC WHMA-A-620-2002)

Stakeholders: Electronics Manufacturing Industry.

Project Need: Updates A-620 to add new information.

This publication describes test and acceptability criteria for producing crimped, mechanically secured, or soldered interconnections and the associated lacing/restraining criteria associated with cable and harness assemblies.

ISA (ISA)

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Research Triangle Park, NC 27709
Contact: *Eliana Beattie*
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E-mail: ebeattie@isa.org

BSR/ISA 12.13.03-200x, Combustible Gas Detection as a Method of Protection (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To help users protect equipment in hazardous

This document provides guidance on the use of combustible gas detection as a method of protection for equipment necessary to be placed within hazardous (classified) locations without adequate certification markings for the location.

BSR/ISA 12.13.05-200x, Open Path Installation, Maintenance and Operation (new standard)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To guide users in the selection of combustible open path monitors.

This document provides guidance on the selection, installation, use, and maintenance of combustible open path monitors for the detection and measurement of flammable gases complying with the requirements of ISA 12.13.04. It is a compilation of practical knowledge to assist the user, and applies to apparatus, instruments and systems that indicate the presence of a flammable or potentially explosive mixture of gas or vapour with air by using an electrical signal from a gas sensor to produce a meter reading, to activate a visual or audible pre-set alarm or other device, or any combination of these.

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

Office: 1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
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Fax: (202) 638-4922
E-mail: bbennett@itic.org

BSR INCITS PN-1821-D-200x, Information technology - Speaker Biometrics Format for Data Interchange (new standard)

Stakeholders: Users of speaker biometrics in VoiceXML applications.

Project Need: Several technologies for capturing speaker verification and identification data have been commercially available for a number of years. The VoiceXML markup language is a widely-used standard for creating speech recognition applications.

The proposed standard will define a speaker biometric data interchange format for the exchange of speaker data. The standard will contain a specific definition of the fields of information to be included in the format in order to effectively communicate about speaker recognition transactions, a data record format for storing and transmitting the speaker information and data, and a sample record.

BSR/INCITS PN-1566-R-200x, Information technology - Biometric Profile - Interoperability and Data Interchange - Biometric-Based Verification and Identification of Transportation Workers (revision of ANSI INCITS 383-2004)

Stakeholders: Federal procurements, homeland defense, transportation systems.

Project Need: To extend the possibilities of adding new technology for use in this application and to correct any technical errors discovered during the publication cycle or during its implementation as a procurement tool.

The proposed revision is intended to correct any technical errors noted during the publication cycle of ANSI INCITS 383-2004, as well as take advantage of including new technology as it evolves and becomes stable.

BSR/INCITS PN-1829-D-200x, Information technology - Biometric Application Programming Interface - Java Interfaces (new standard)

Stakeholders: Users of BioAPI applications (written in Java).

Project Need: Both the ANSI version of BioAPI (INCITS 358) and the international version of BioAPI (ISO/IEC 19784-1) specify an application programming interface expressed in the C language. The use of this language ensures the wide applicability and implementability of BioAPI across multiple computing platforms and application domains.

The proposed standard will specify two Java application programming interfaces semantically equivalent to the two C application programming interfaces (the "BioAPI API" and the "BioSPI API") specified in ISO/IEC 19784-1 as amended by ISO/IEC 19784-1 Amd. 1.

OLA (ASC Z80) (Optical Laboratories Association)

Office: 11096 Lee Hwy., A101
Fairfax, VA 22030-5039

Contact: *Kris Dinkle*

Fax: (703) 359-2834

E-mail: kdinkle@ola-labs.org

BSR Z80.3-200x, Ophthalmics - Nonprescription Sunglass and Fashion Eyeware Requirements (revision of ANSI Z80.3-2001)

Stakeholders: Eyeware manufacturers.

Project Need: The standard specifies performance requirements, with related definitions and methods of test, for nonprescription eyeware.

Applies to all nonprescription sunglasses and fashion eyewear, normally used for casual, dress, and recreational purposes, having lenses of substantially plano power. This standard specifically excludes products covered by ANSI Z87.1, ANSI Z80.1, ASTM F803 and high-impact resistance eyewear designed exclusively for designated sports use. Sunglass needs for aphasics may not be met by this standard.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: *Beth Northcott*

Fax: (847) 313-3198

E-mail: Elizabeth.Northcott@us.ul.com

BSR/UL 60745-2-3-200x, Standard for Safety for Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders (national adoption with modifications)

Stakeholders: Consumers, Electric Tool Industry.

Project Need: To establish a new American National Standard.

This standard applies to grinders, with a rated speed not exceeding a peripheral speed of the accessory of 80 m/s at rated capacity, polishers and disk-type sanders, including angle,straight and vertical. This standard applies to tools with a rated capacity not exceeding 230 mm.

BSR/UL 60745-2-13-200x, Safety of hand-held motor-operated electric tools; Part 2 Particular requirement for chain saws (national adoption with modifications)

Stakeholders: Chain Saw Industry, Tool Industry, Consumers.

Project Need: To establish a new American National Standard.

This standard applies to chain saws.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO and IEC Draft International Standards

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

Comments

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

Ordering Instructions

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

ISO Standards

AIR QUALITY (TC 146)

ISO/DIS 21438-1, Workplace atmospheres - Determination of inorganic acids by ion chromatography - Part 1: Non-volatile acids (sulfuric acid and phosphoric acid) - 7/21/2006, $98.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 15396, Space data and information transfer systems - Cross support reference model - Space link extension services - 7/21/2006, $165.00

ISO/DIS 17355, Space data and information transfer systems - CCSDS file delivery protocol - 7/21/2006, $185.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 10770-3, Hydraulic fluid power - Electrically modulated hydraulic control valves - Part 3: Test methods for pressure control valves - 7/22/2006, $107.00

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

ISO/DIS 13704, Petroleum, petrochemical and natural gas industries - Calculation of heater-tube thickness in petroleum refineries - 7/22/2006, $175.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 19499, Mechanical vibration - Balancing and balancing standards - Introduction - 7/22/2006, $102.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 8791-4, Paper and board - Determination of roughness/smoothness (air leak methods) - Part 4: Print-surf method - 7/21/2006, $77.00

SERVICE ACTIVITIES RELATING TO DRINKING WATER SUPPLY SYSTEMS AND WASTEWATER SYSTEMS - QUALITY CRITERIA OF THE SERVICE AND PERFORMANCE INDICATORS (TC 224)

ISO/DIS 24510, Service activities relating to drinking water and wastewater - Guidelines for the improvement and for the assessment of the service to users - 7/13/2006, $119.00

ISO/DIS 24511, Service activities relating to drinking water and wastewater - Guidelines for the management of wastewater utilities and for the assessment of wastewater services - 7/13/2006, $125.00

ISO/DIS 24512, Service activities relating to drinking water and wastewater - Guidelines for the management of drinking water utilities and for the assessment of drinking water services - 7/13/2006, $119.00

TIMBER STRUCTURES (TC 165)

ISO/DIS 8375, Timber structures - Glued laminated timber - Test methods for determination of physical and mechanical properties - 7/20/2006, $88.00

ISO/DIS 12578, Timber structures - Glued laminated timber - Performance requirements and production requirements - 7/20/2006, $67.00

IEC Standards

3C/1427A/FDIS, IEC 60417-5792 Pr: Enlarge region of interest, 05/12/2006

17C/374/FDIS, IEC 62271-201, Ed. 1: High-voltage switchgear and controlgear - Part 201: AC insulation-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV, 05/26/2006

22E/101/FDIS, IEC 61204-7: Low-voltage power supplies, dc output - Part 7: Safety requirements, 05/26/2006

23H/189/FDIS, IEC 60309-4 Ed.1: Plugs, socket-outlets and couplers for industrial purposes -LUGS - Part 4: Switched socket-outlets and connectors with or without interlock, 05/26/2006

40/1731/FDIS, IEC 60384-24: Fixed capacitors for use in electronic equipment - Part 24: Sectional specification: Surface mount fixed tantalum electrolytic capacitors with conductive polymer solid electrolyte, 05/26/2006

40/1732/FDIS, IEC 60384-24-1: Fixed capacitors for use in electronic equipment - Part 24-1: Blank detail specification - Surface mount fixed tantalum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ, 05/26/2006

40/1733/FDIS, IEC 60384-25: Fixed capacitors for use in electronic equipment - Part 25: Sectional specification: Surface mount fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte, 05/26/2006

40/1734/FDIS, IEC 60384-25-1: Fixed capacitors for use in electronic equipment - Part 25-1: Blank detail specification - Surface mount fixed aluminum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ, 05/26/2006

45B/496/FDIS, IEC 61577-1 Ed.2: Radiation Protection Instrumentation - Radon and Radon Decay Product Measuring Instruments - Part 1: General principles, 05/26/2006

86A/1061/FDIS, IEC 60793-1-49 Ed. 2.0: Optical fibres - Part 1-49: Measurement methods and test procedures - Differential mode delay, 05/26/2006

23A/495/FDIS, IEC 61534-21 Ed. 1: Powertrack systems - Part 21: Particular requirements for powertrack systems intended for wall and ceiling mounting, 06/02/2006

45B/497/FDIS, IEC 62244 Ed.1: Radiation Protection Instrumentation - Installed Radiation Monitors for the Detection of Radioactive and Special Nuclear Materials at National Borders, 06/02/2006

47/1859/FDIS, IEC 60749-26, Ed. 2: Semiconductor devices - Mechanical and climatic test methods - Part 26: Electrostatic discharge (ESD) sensitivity testing - Human body model (HBM), 06/02/2006

47/1860/FDIS, IEC 60749-39, Ed 1: Semiconductor devices - Mechanical and climatic test methods - Part 39: Measurement of moisture diffusivity and water solubility in organic materials used for semiconductor components, 06/02/2006

47/1861/FDIS, IEC 60749-27, Ed. 2: Semiconductor devices - Mechanical and climatic test methods - Part 27: Electrostatic discharge (ESD) sensitivity testing - Machine model (MM), 06/02/2006

48D/340/FDIS, IEC 61587-3 Ed.1: Mechanical Structures for Electronic Equipment - Tests for IEC 60917 and IEC 60297 - Part 3: Electromagnetic shielding performance tests for cabinets, racks and subracks, 06/02/2006

76/340/FDIS, IEC 62471 Ed. 1: Photobiological Safety of Lamps and Lamp Systems, 06/02/2006

100/1077/FDIS, IEC 62394: Service diagnostic interface for consumer electronics products and networks - Implementation for echonet, 06/02/2006

CIS/A/657/FDIS, CISPR 16-2-3 Ed.2: Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements, 06/02/2006

34D/857/FDIS, Amendment 1 to IEC 60598-1, Ed. 6: Luminaires - Part 1: General requirements and tests, 06/09/2006

47/1862/FDIS, IEC 62373, Ed. 1: Bias-temperature stability test for metal-oxide, semiconductor, field-effect transistors (MOSFET), 06/09/2006

47D/649/FDIS, IEC 60191-2/F59 Ed 1: Proposed new package outline, Die size BGA family with 0,50, 0,65, 0,75, and 0,80 mm pitches (if approved, to be published as Outline 178E), 06/09/2006

47D/650/FDIS, IEC 60191-2/F60 Ed 1: Proposed new additions of 11 variations: Thin, Fine Pitch BGA (if approved, to be published as Outline 171E), 06/09/2006

47D/651/FDIS, IEC 60191-2/F61 Ed 1: Proposed new package outline, DDRII SDRAM Family, 1,00 mm contact pitch (if approved, to be published as Outline 179E), 06/09/2006

15/316/FDIS, IEC 62329-2 Ed. 1.0: Heat shrinkable moulded shapes - Part 2: Methods of test, 06/16/2006

17A/754/FDIS, Amendment 2 to IEC 62271-100, Ed. 1: High-voltage switchgear and controlgear - Part 100: Alternating current circuit-breakers, 06/16/2006

31/623/FDIS, IEC 60079-7 Ed. 4.0: Explosive atmospheres - Part 7: Equipment protection by increased safety ""e"", 06/16/2006

56/1110/FDIS, IEC 62308 Ed. 1.0: Equipment reliability - Reliability assessment methods, 06/16/2006

61F/643/FDIS, IEC 60745-2-5 Ed 4.0: Hand-held motor-operated electric tools - Safety - Part 2-5: Particular requirements for circular saws, 06/16/2006

62D/548/FDIS, IEC 60601-2-2, Ed. 4: Medical electrical equipment - Part 2-2: Particular requirements for the safety of high frequency surgical equipment, 06/16/2006

65A/477/FDIS, IEC 61326-2-3: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2- 3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning, 06/16/2006

86B/2304/FDIS, IEC 61300-2-46 Ed. 1.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-46: Tests - Damp heat, cyclic, 06/16/2006

Newly Published ISO and IEC Standards

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

ISO Standards

NUCLEAR ENERGY (TC 85)

ISO 20553:2006, Radiation protection - Monitoring of workers occupationally exposed to a risk of internal contamination with radioactive material, $82.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO 24610-1:2006, Language resource management - Feature structures - Part 1: Feature structure representation, $146.00

WATER QUALITY (TC 147)

ISO 10253:2006, Water quality - Marine algal growth inhibition test with Skeletonema costatum and Phaeodactylum tricornutum, $58.00

IEC Standards

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60738-1 Ed. 3.0 en:2006, Thermistors - Directly heated positive temperature coefficient - Part 1: Generic specification, $141.00

IEC 62391-1 Ed. 1.0 en:2006, Fixed electric double-layer capacitors for use in electronic equipment - Part 1: Generic specification, $99.00

IEC 62391-2 Ed. 1.0 en:2006, Fixed electric double-layer capacitors for use in electronic equipment - Part 2: Sectional specification - Electric double-layer capacitors for power application, $83.00

IEC 62391-2-1 Ed. 1.0 en:2006, Fixed electric double-layer capacitors for use in electronic equipment - Part 2-1: Blank detail specification - Electric double-layer capacitors for power application - Assessment level EZ, $41.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 61082-1 Ed. 2.0 b:2006, Preparation of documents used in electrotechnology - Part 1: Rules, $208.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 60670-23 Ed. 1.0 b:2006, Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 23: Particular requirements for floor boxes and enclosures, $38.00

IEC 61008-1 Amd.2 Ed. 2.0 b:2006, Amendment 2 - Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) - Part 1: General rules, $44.00

IEC 61009-1 Amd.2 Ed. 2.0 b:2006, Amendment 2 - Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) - Part 1: General rules, $49.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 60770-3 Ed. 1.0 en:2006, Transmitters for use in industrial-process control systems - Part 3: Methods for performance evaluation of intelligent transmitters, $141.00

INSULATING MATERIALS (TC 15)

IEC 61212-2 Ed. 2.0 en:2006, Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes - Part 2: Methods of test, $74.00

INSULATORS (TC 36)

IEC 62231 Ed. 1.0 b:2006, Composite station post insulators for substations with a.c. voltages greater than 1 000 V up to 245 kV - Definitions, test methods and acceptance criteria, $108.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60357 Amd.1 Ed. 3.0 b:2006, Amendment 1 - Tungsten halogen lamps (non-vehicle) - Performance specifications, $74.00

SAFETY OF ELECTRICALLY-OPERATED FARM APPLIANCES (TC 61H)

IEC 60335-2-76 Ed. 2.1 b:2006, Household and similar electrical appliances - Safety - Part 2-76: Particular requirements for electric fence energizers, $124.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-11 Amd.2 Ed. 6.0 b:2006, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers, $54.00

IEC 60335-2-74 Amd.1 Ed. 2.0 b:2006, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-74: Particular requirements for portable immersion heaters, $18.00

IEC 60745-2-14 Amd.1 Ed. 2.0 b:2006, Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-14: Particular requirements for planers, $28.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 61760-1 Ed. 2.0 en:2006, Surface mounting technology - Part 1: Standard method for the specification of surface mounting components (SMDs), $91.00

IEC Technical Specifications

EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TC 112)

IEC/TS 61934 Ed. 1.0 en:2006, Electrical insulating materials and systems - Electrical measurement of partial discharges (PD) under short rise time and repetitive voltage impulses, $74.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

GoDaddy.com, Inc.

Public Review: April 21 to July 20, 2006

Starfield Technologies, Inc.

Public Review: April 21, to July 20, 2006

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

ANSI Accredited Standards Developers

Application for Accreditation

Association of Public-Safety Communications Officials, International (APCO International)

Comment Deadline: May 22, 2006

The Association of Public-Safety Communications Officials, International (APCO International) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. APCO's proposed scope of accreditation is as follows:

> Public safety communications including, but not limited to: training and professional development, professional qualifications, education, performance programs, technology, systems, operations, and other related issues

To obtain a copy of APCO International's proposed operating procedures, or to offer comments, please contact: Mr. Ricky Marshall, Director, APCO International, 351 N. Williamson Boulevard, Daytona Beach, FL 32114; PHONE: (386) 944-2481; FAX: (386) 239-8397; E-mail: marshallr@apco911.org. Please submit your comments to APCO International by May 22, 2006, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of APCO International's proposed operating procedures from ANSI Online during the public review period at the following URL:
http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

International Organization for Standardization (ISO)

Call for New Secretary

Relinquishment of ISO Subcommittee Secretariat

ISO/TC 21/SC 5 – Sprinkler and water spray extinguishing systems

Comment Deadline: May 26, 2006

ANSI has been advised that the National Fire Protection Association (NFPA) no longer wishes to serve as Secretary for this International Subcommittee.

The work of this subcommittee is covered by the scope of ISO/TC 21 as follows:

> Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols.
>
> Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.
>
> Excluded: Protective clothing dealt with by ISO/TC 94.

Any organization wishing to assume the role of US delegated Secretariat, please contact Henrietta Scully via email: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before May 26, 2006.

Proposal for a New Field of ISO Technical Work

Educational Services

Committee Deadline: May 26, 2006

DIN (Germany) has submitted to ISO a proposal for a new field of ISO technical activity on Educational Services, with the following proposed scope:

> Standardization in the field of services for learning, education and training to support individuals, groups, or organizations, in particular in vocational education. This involves setting standards in specific areas of non-public training and education, the initial focus being on vocational and in-company training and language training.
>
> The TC shall not create standards or technical reports that define cultural conventions. The TC shall not create standards in the field of information technologies for learning, education, and training.

A copy of the proposal can be obtained for review by contacting Henrietta Scully via e-mail at hscully@ansi.org. Any comments regarding whether or not ANSI should support this proposal can be made by Friday, May 26, 2006 to Steven Cornish via e-mail: scornish@ansi.org.

Three New Work Item Proposals

Brand Evaluation; Rating Services; and Cleaning Services

Comment Deadline: May 26, 2006

DIN (Germany) has submitted to ISO three new work item proposals for ISO standards in the services sector on the following subjects:

1. Brand valuation - Basic requirements for methods of monetary brand valuation.

Proposed scope:

> Specification of basic requirement relating to methods of monetary brand valuation.

2. Specification of requirements on rating services including rating processes and rating methods.

Proposed scope:

> The scope of this project is to develop a standard which specifies terms, definitions and service requirements on professional rating services, applied from rating agencies, banks, financial institutions and other rating service organizations.

3. Cleaning services – Requirements.

Proposed scope:

> Requirements for cleaning services and cleaning service providers. It provides a framework and reference system for procurement purposes in the field of cleaning services, primarily addressing multi-regional service providers, especially those operating globally.

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via e-mail at hscully@ansi.org. Any comments regarding whether or not ANSI should support this proposal can be made by Friday, May 26, 2006 to Steven Cornish via e-mail: scornish@ansi.org

U.S. Technical Advisory Groups

Approval of Accreditation

U.S. TAG to ISO/TC 109 – Oil and Gas Burners and Associated Equipment

ANSI's Executive Standards Council has approved the accreditation of the U.S. Technical Advisory Group to ISO/TC 109, Oil and gas burners and associated equipment, with the Industrial Heating Equipment Association (IHEA) serving as TAG Administrator, effective April 11, 2006. For additional information, please contact: Ms. Anne Goyer, Executive Director, IHEA, 1139 Fehl Lane, Cincinnati, OH 45230; PHONE: (513) 231-5613; E-mail: aygoyer@one.net.

BSR/UL 1242-200x

20 Threaded-Conduit Pullout

20.1 When pulled along its axis, finished conduit assembled to a fitting shall not be damaged as the result of the test described in 20.2.

20.2 Three ~~18~~ 12-inch (~~457~~ 305-mm) lengths of each size of threaded conduit are to be assembled to threaded rigid-metal-conduit fittings (or combinations of fittings and plugs). The unthreaded portion of the conduit is to be placed under the chain of a bench chain vise. The chain is to be tightened to prevent the conduit from turning. Then the couplings and plugs are to be tightened using the torque values in Table 20.1. Each assembly is to be secured in the jaws of a power-driven testing machine on which the grips separate at 0.50 ±0.05 inch/minute (10 ±1 mm/min) until the load applied to the assembly by the machine reaches the level indicated in Table 20.1. This tension level is to be maintained for 60 seconds and is then to be released at the same rate at which it was applied. For any adjustment required to maintain the tension during the 60 seconds, the jaws are to be separated at a slower rate than specified above (10 percent of the above rate normally produces the required tension). Pullout shall not occur:

a) At less than the force specified in Table 20.1 when the applied force is being increased, and

b) In less than 60 seconds while the force is at the level specified in Table 20.1.

The Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Shavers, Hair Clippers and Similar Appliances, UL 60335-2-8

1. Revision to harmonize UL 60335-2-8 with edition 5.1 of IEC 60335-2-8 published in October 2005, which includes: a) revision to Note 101 in Clause 7.1 to provide an exception for the color of the symbols, b) revision to number the "Addition" under Clause 21 as 21.1, c) revision to add two new paragraphs to Clause 24.1.3, specifying the number of cycles of operation for hair clippers and shavers intended only for household use, and d) revision to the Bibliography to include a reference to ISO 3864-1.

PROPOSALS

7 Marking and instructions

This clause of Part 1 is applicable except as follows:

7.1 *Addition:*

Hand-held parts of **WASHABLE SHAVERS** shall be marked with symbol 5574 of IEC 60417-1.

Hand-held parts of **WET SHAVERS** shall be marked with symbol 5582 of IEC 60417-1.

NOTE 101 Symbols 5574 and 5582 of IEC 60417-1 are information signs and , except for the colours, the rules of ISO 3864-1 apply.

~~7.1DV D2 Modification of Note 101:~~

~~NOTE 101 Symbols 5574 and 5582 of IEC 60417-1 are information signs and, except for the colors, the rules of ISO 3864 apply.~~

21 Mechanical strength

This clause of Part 1 is applicable except as follows.

21.1 Addition:

Blows with an impact energy of 0,5 J are only applied to those parts that could hit the floor if the appliance is dropped. Three blows are applied to other parts with an impact energy of 0,35 J.

Blows are not applied to cutting heads.

~~21DV DE Modification of the second paragraph of Clause 21 in the part 2:~~

~~Add the number 21.1 before the word "Addition" to clarify that this is an addition to Clause 21.1 of the IEC Part 1.~~

24 Components

This clause of Part 1 is applicable except as follows

24.1.3 Addition:

*Switches incorporated in **ANIMAL CLIPPERS** and **ANIMAL SHEARERS**, and hair clippers for hairdressers, shall be tested for 50 000 cycles of operations.*

For switches incorporated in hair clippers intended for household use only, the number of cycles of operation declared for subclause 7.1.4 of IEC 61058-1 shall be at least 3 000.

For switches incorporated in shavers intended for household use only, the number of cycles of operation declared for subclause 7.1.4 of IEC 61058-1 shall be at least 6 000.

24.1.3DV D2 Modification of 24.1.3 of the UL part 1 and part 2:

This test is to be conducted for 6 000 cycles of operations for all appliances.

Bibliography

The bibliography of Part 1 is applicable except as follows.

Addition:

IEC 60335-2-32,
Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

ISO 3864-1,
Graphical symbols - Safety colours and safety signs - Part 1: Design principles for safety signs in workplaces and public areas

2. Editorial revision to update references to figure 1DV of the UL part 1 to 12DV.

PROPOSALS

1DV.1 D1 Modification of 1DV of the UL part 1:

The articulate probe of figure 12DV shall replace the test finger of figure 1 for these products.

8.1.1DV D1 Modification of 8.1.1DV of the UL part 1:

The articulate probe of figure 12DV shall replace the test finger of figure 1 for these products.

20.2DV D1 Modification of 20.2DV of the UL part 1:

The articulate probe of figure 12DV shall replace the test finger of figure 1 for these products.