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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: June 22, 2008

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME Y14.31-200x, Undimensioned Drawings (new standard)

Establishes the requirements for undimensioned drawings. Undimensioned drawings define items graphically rather than by the use of dimensions.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 268A-200x, Smoke Detectors for Duct Application (revision of ANSI/UL 268A-2006)

Revises the Alarm Indication Requirements.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

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

BSR/UL 710B-2000x, Standard for Safety for Recirculating Systems (revision of ANSI/UL 710B-2004)

Revises the Marking Requirements, Section 27.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Raymond Suga, UL-NY;
Raymond.M.Suga@us.ul.com

Comment Deadline: July 7, 2008

ANS (American Nuclear Society)

New Standards

BSR/ANS 8.27-200x, Burnup Credit for LWR Fuel (new standard)

Provides criteria for process and techniques used for criticality safety evaluations of irradiated light water reactor fuel assemblies in storage, transportation and disposal.

Single copy price: \$35.00

Obtain an electronic copy from: pschroeder@ans.org

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

Send comments (with copy to BSR) to: Same

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

New Standards

BSR/APCO/NENA ANS 1.102.1-200x, Public Safety Answering Point (PSAP) - Service Capability Criteria Rating Scale (new standard)

Assists the Public Safety Answering Points (PSAP) Managers and their governing authorities to identify their current level of service capability. An assessment tool is provided to objectively assess capabilities of the PSAP against models representing the best level of preparedness, survivability, and sustainability amidst a wide range of natural and man-made events.

Single copy price: Free

Obtain an electronic copy from: apcostandards@apcoIntl.org or
www.apcostandards.org

Order from: Amanda Byrd, APCO; byrda@apco911.org

Send comments (with copy to BSR) to: Same

APSP (Association of Pool and Spa Professionals)

New Standards

BSR/APSP 11-200x, Water Quality in Public Pools and Spas (new standard)

Provides recommended specifications for chemical operational parameters for water treatment and quality for public pools and spas.

Single copy price: Free

Obtain an electronic copy from: jsmith@APSP.org

Order from: Jeanette Smith, APSP; jsmith@APSP.org

Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

BSR X9.100-187-200x, Specifications for Electronic Exchange of Check Image Data - Domestic (new standard)

Provides the financial industry with a format necessary to perform electronic check exchange (ECE), with or without images. The format supports forward presentment, posting, return notification, and return requests, as well as existing customer information reporting products. The standard also supports multiple check clearing alternatives, e.g., bank-to-bank, bank-to-switch.

Single copy price: \$100.00

Obtain an electronic copy from: www.x9.org

Order from: www.x9.org

Send comments (with copy to BSR) to: Janet Busch, ASC X9;
janet.busch@x9.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME AG-1-200x, Code on Nuclear Air and Gas Treatment (revision of ANSI/ASME AG-1-2003)

Provides requirements for the performance, design, construction, acceptance testing, and quality assurance of equipment used as components in nuclear safety-related air and gas treatment systems in nuclear facilities.

Single copy price: \$70.00

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

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

Send comments (with copy to BSR) to: Oliver Martinez, ASME;
martinezo@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 05000006-200x, EISI (Emergency Information Services Interface) ALI Service (new standard)

Provides a specification for an ALI Service to be used as an Emergency Services Interface service. It specifies features, profiles and interfaces to provide to location (i.e., ALI) information. The Emergency Information Services Interface is part of the evolution toward the Emergency Service Network (ESNet) that provides sophisticated agencies through the implementation of web services. The Emergency Information Services Interface supports a future direction toward a next-generation emergency services network.

Single copy price: \$58.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerriane Conn, ATIS; kconn@atis.org

Send comments (with copy to BSR) to: Same

Revisions

BSR ATIS 0300276-200x, Operations, Administration, Maintenance, and Provisioning - Security Requirements for the Public Telecommunications Network: A Baseline of Security Requirements for the Management Plane (revision of ANSI T1.276-2003)

Contains a set of a baseline security requirements for the management plane. The requirements outlined in this standard allow equipment suppliers, government departments and agencies, and service providers to implement a secure telecommunications network infrastructure.

Single copy price: \$151.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrienne Conn, ATIS; kconn@atis.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR T1.336-2003 (R200x), Engineering Requirements for a Universal Telecom Framework (reaffirmation of ANSI T1.336-2003)

Sets forth dimensional parameters, performance, and the application criteria for the UTF when used to house electronics equipment in telecom facilities. The requirements shall be used in the design; construction and provisioning of UTF supplied to the telecommunications industry to house electronics equipment.

Single copy price: \$96.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrienne Conn, ATIS; kconn@atis.org

Send comments (with copy to BSR) to: Same

BICSI (Building Industry Consulting Service International)**New Standards**

BSR/BICSI 001-200x, Information Transport Systems Design Standard for K-12 Educational Institutions (new standard)

Specifies minimum requirements and guidelines for the design of Information Transport Systems (ITS) infrastructure for K-12 educational institutions. It is intended to be used by K-12 facility owners, facility operators, architects, engineers, telecommunications and information technology (IT) consultants, project managers, and telecommunications/IT technology installers. It is not intended to be the sole source of information for the design of ITS for K-12 institutions.

Single copy price: \$10.00

Obtain an electronic copy from: dballast@swbell.net

Order from: Donna Ballast, BICSI; dballast@swbell.net

Send comments (with copy to BSR) to: Same

ESTA (Entertainment Services and Technology Association)**Revisions**

BSR E1.11-200x, Entertainment Technology - USITT DMX512-A, Asynchronous Serial Digital Data Transmission Standard for Controlling Lighting Equipment and Accessories (revision of ANSI E1.11-2004)

Describes a protocol for transmitting digital data used to control entertainment lighting equipment and accessories. Entertainment lighting equipment and accessories includes, but is not limited to, dimmers, robotic luminaires, color changers, robotic mirrors, dousers, color wheels, motion effects wheels, and pattern rotators. The revision is to correct errors and to clarify text, and to add UTF-8 text transmission.

Single copy price: Free

Obtain an electronic copy from:

http://www.esta.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, ESTA; standards@esta.org

Send comments (with copy to BSR) to: Same

ICC (ASC A117) (International Code Council)**Revisions**

BSR/ICC A117.1-200x, Accessible and Usable Buildings and Facilities (revision of ANSI/ICC A117.1-2003)

Provides site design and architectural features affecting the accessibility and usability of buildings and facilities. Consideration is to be given to all types of physical and sensory disabilities, to publicly used buildings and facilities, and to residential structures.

Single copy price: Free

Obtain an electronic copy from:

<http://www.iccsafe.org/cs/standards/a117/index.html>

Order from: Edward Wirtschoreck, ICC; ewirtschoreck@iccsafe.org

Send comments (with copy to BSR) to: Same

ISA (ISA)**New Standards**

BSR/ISA 12.00.02-200x, Certificate Standard for AEx Equipment for Hazardous (Classified) Locations (new standard)

Defines minimum elements and format for certificates for AEx equipment to align with those for the IECEx Certificate of Conformity.

Single copy price: \$35.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, ISA (Organization); ebeattie@isa.org

Send comments (with copy to BSR) to: Same

New National Adoptions

BSR/ISA 95.00.01 (IEC 62264-1 Modified)-200x, Enterprise-Control System Integration - Part 1: Models and Terminology (national adoption with modifications and revision of ANSI/ISA 95.00.01-2000)

Provides standard terminology and a consistent set of concepts and models for integrating control systems with enterprise systems, which will improve communications between all parties involved. This standard is Part 1 of a series of standards that define the interfaces between enterprise activities and control activities.

Single copy price: \$99.00

Obtain an electronic copy from: crobinson@isa.org

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

Send comments (with copy to BSR) to: Same

NEMA (ASC C78) (National Electrical Manufacturers Association)**Reaffirmations**

BSR C78.5-2003 (R200x), Specifications for Performance of Self-Ballasted Compacted Fluorescent Lamps (reaffirmation of ANSI C78.5-2003)

Details specifications for performance of self-ballasted compacted fluorescent lamps.

Single copy price: At cost +

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Matt Clark, NEMA; Mat_clark@nema.org; ran_roy@nema.org

Send comments (with copy to BSR) to: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

BSR C78.LL1256-2003 (R200x), Procedures for Fluorescent Lamp Sample Preparation and the Toxicity Characteristic Leaching Procedure (reaffirmation of ANSI C78.LL1256-2003)

Details procedures for fluorescent lamp sample preparation and the toxicity characteristic leaching procedure.

Single copy price: At cost +

Obtain an electronic copy from: Mat_clark@nema.org

Order from: Matt Clark, NEMA; Mat_clark@nema.org; ran_roy@nema.org

Send comments (with copy to BSR) to: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

NEMA (National Electrical Manufacturers Association)

Revisions

BSR/NEMA PB1.1-200x, General Instructions for Proper Installation, Operation, and Maintenance of Panelboards Rated 600 Volts or Less (revision of ANSI/NEMA PB 1.1-2003)

Covers single panelboards or groups of panel units suitable for assembly in the form of single panelboards, including buses, and with or without switches or automatic overload protective devices (fuses or circuit breakers), or both. These units are used in the distribution of electricity at 600 volts and less with 1600-ampere mains or less and 1200-ampere branch circuits or less.

Single copy price: Free download from NEMA website. Paper copies are \$32.00.

Obtain an electronic copy from: <http://www.nema.org/>

Order from: Gerard Winstanley, NEMA (Canvass); ger_winstanley@nema.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/NEMA WD 6-2002 (R200x), Wiring Devices - Dimensional Specifications (reaffirmation of ANSI/NEMA WD 6-2002)

Cover dimensional requirements for plugs and receptacles rated up to 60 ampere and 600 volts. They also include dimensions for wallplates.

Single copy price: Free of charge on Internet

Obtain an electronic copy from: and_moldoveanu@nema.org

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

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 4-200x (i15), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2007)

Issue 15 - To allow the use of choke fingers on microwave/convection oven doors in the splash zone.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1357/4i15r1.pdf

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

Send comments (with copy to BSR) to: Same

BSR/NSF 50-200x (i44), Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2007)

Issue 44 - Skimmer performance. To incorporate requirements for skimmer testing, including UV exposure, point load and deflection testing for skimmer lids; and requirements for water levels and flow rates.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/830/50i44r2e.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 170-200x (i11), Glossary of food equipment terminology (revision of ANSI/NSF 170-2007)

Issue 11 - To define the term "choke fingers".

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1371/170i11r1.pdf

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 151-200x, Mechanical, Electrical, and Environmental Requirements for RF Traps and Filters (new standard)

Provides the mechanical, electrical and environmental requirements for broadband radio frequency (RF) Trap and Filter devices whose primary purpose is to provide a fixed attenuation of RF signal(s) at user-defined frequencies while preserving adjacent topology. This scope is limited to 75-ohm devices with F connectors. This specification is not intended to limit or restrict any manufacturer's innovation and improvement.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SIA (ASC A92) (Scaffold Industry Association)

Revisions

BSR/SIA A92.2-200x, Vehicle-Mounted Elevating and Rotating Aerial Devices (revision of ANSI/SIA A92.2-2001)

Applies to the establishment of criteria for design, manufacture, testing, inspection, installation, maintenance, use, training and operation of vehicle-mounted aerial devices primarily used to position personnel, installed on a chassis. The types of devices covered include extensible boom aerial devices, aerial ladders, articulating boom aerial devices, vertical towers or a combination of any of these.

Single copy price: \$45.00

Obtain an electronic copy from: sarah@scaffold.org

Order from: Sarah Haines, SIA (ASC A92); sarah@scaffold.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.333-E-200x, Mobile Application Part: Voice Feature Scenarios - Subscriber PIN Access/Subscriber PIN Intercept (new standard)

Depicts the interactions between network entities in various situations related to automatic roaming and Subscriber PIN Access (SPINA). These scenarios are for illustrative purposes only.

Single copy price: \$63.00

Obtain an electronic copy from: pbogard@tiaonline.org

Order from: Peter Bogard, TIA; pbogard@tiaonline.org

Send comments (with copy to BSR) to: Same

BSR/TIA 41.334-E-200x, Mobile Application Part: Voice Feature Scenarios - Voice Message Retrieval (new standard)

Depicts the interactions between network entities in various situations related to automatic roaming and Voice Message Retrieval (VMR). These scenarios are for illustrative purposes only.

Single copy price: \$51.00

Obtain an electronic copy from: pbogard@tiaonline.org

Order from: Peter Bogard, TIA; pbogard@tiaonline.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/TIA 455-4C-2002 (R200x), Fiber Optic Component Temperature Life Vest (reaffirmation of ANSI/TIA 455-4C-2002)

Describes a test used to determine the effects on the optical and mechanical characteristics of fiber optic components resulting from exposure to an elevated temperature for a specific length of time. The procedure is applicable to all types of fiber optic devices including connectors, splices, passive branching devices (couplers), etc.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-5C-2002 (R200x), Humidity Test Procedure for Fiber Optic Components (reaffirmation of ANSI/TIA 455-5C-2002)

Describes a test used to evaluate the mechanical and optical properties of fiber optic components as they are influenced or deteriorated by the effects of high humidity and heat conditions. The procedure is applicable to all types of fiber optic components including connectors, splices, passive branching devices (couplers), etc.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-11C-2002 (R200x), Vibration Test Procedure for Fiber Optic Components and Cables (reaffirmation of ANSI/TIA 455-11C-2002)

Describes a test used to determine the effects of vibration within the sinusoidal and random vibration environments that may be encountered during the life of a fiberoptic component. This procedure is applicable to all types of fiber, cable or cable assemblies, and fiber optic devices including connectors, splices, passive branching devices (couplers), etc.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-15A-1992 (R200x), Altitude/Immersion of Fiber Optic Components (reaffirmation of ANSI/TIA 455-15A-1992 (R2002))

Describes a test used to demonstrate the ability of a fiber optic component device-to-cable attachment(s), and any interface area of mated component device seals, to perform satisfactorily during, and subsequent to, simulated rapid descents from high altitude, with attendant moisture condensation. Typically, fiber optic interconnecting devices are most commonly tested by this method, but the methodology can be applied to various other types of fiber optic components

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-34A-1995 (R200x), Interconnection Device Insertion Loss Test (reaffirmation of ANSI/TIA 455-34A-1995 (R2002))

Describes a test method by which the optical insertion loss of a complete fiber optic interconnection can be measured. There are two procedures that may be used. In the first, power is measured through a continuous length of fiber or cable. The fiber/cable is cut, the interconnection device is installed, and power is remeasured. In the second procedure, power is measured through a pigtail device. The input fiber/cable is then cut back and power is remeasured. These procedures do not apply to cable assemblies

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-134-1996 (R200x), Measurement of Connector Ferrule Hole Inside Diameter (reaffirmation of ANSI/TIA 455-134-1996 (R2002))

Describes a test procedure used to determine the inside diameter of the ferrule hole in an optical fiber connector ferrule.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-135-1996 (R200x), Measurement of Connector Ferrule Inside and Outside Diameter Circular Runout (reaffirmation of ANSI/TIA 455-135-1996 (R2002))

Describes a test procedure used to determine the circular runout of the ferrule hole in the end of an optical fiber connector ferrule relative to the ferrule outer surface

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 455-227-2002 (R200x), IEC 61300-3-24: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-24: Examinations and measurements - Keying accuracy of optical connectors for polarization maintaining fibre (reaffirmation of ANSI/TIA 455-227-2002)

This standard measures the keying accuracy of a polarization maintaining fibre connector.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

BSR/TIA 604-1993 (R200x), Fiber Optic Connector Interchangeability Standards (FOCIS) (reaffirmation of ANSI/TIA 604-1993 (R2000))

Provides standards for interchangeability of fiber optic connectors. Each addendum to this document is a Fiber Optic Connector Interchangeability Standard (FOCIS) for a particular type or design of fiber optic connector.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkrarikova@tiaonline.org

BSR/TIA 604-7A-2002 (R200x), Fiber Optic Connector Interchangeability Standard - Type SG (reaffirmation of ANSI/TIA 604-7A-2002)

Presents the interchangeability standard for connectors designated Type SG, and is issued as an addendum to TIA/EIA 604, Fiber Optic Connector Interchangeability Standard. The provisions of TIA/EIA 604 apply to this document.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkrarikova@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 498-200x, Standard for Safety for Attachment Plugs and Receptacles (Proposal dated May 16, 2008) (revision of ANSI/UL 498-2007a)

Proposal topics include:

- (1) Revision to the tamper-resistant receptacle probe test to require the use of an additional larger probe;
- (2) Clarification of the tamper-resistant impact testing regarding breakage of the receptacle face; and
- (3) Correction of requirements in supplement SE regarding corrosion resistance and plating thickness.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000 (reference bulletin dated 5/16/08)

Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

BSR/UL 1453-200x, Standard for Safety for Electric Booster and Commercial Storage Tank Water Heaters (Proposal document dated 5/23/08) (revision of ANSI/UL 1453-2004)

Proposal topics include:

- (1) New definitions for operating and protective controls;
- (2) New and revised requirements for temperature-limiting controls;
- (3) New and revised requirements for temperature-regulating controls; and
- (4) Updates to Appendix A, Standards for Components.

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: Vickie Hinton, UL-NC; Vickie.T.Hinton@us.ul.com

BSR/UL 1686-200x, Standard for Safety for Pin and Sleeve Configurations (Proposal dated 5/23/08) (revision of ANSI/UL 1686-2007)

Adds configuration drawings to Section C3 to represent Existing Style A product line.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

Reaffirmations

BSR/UL 789-2003 (R200x), Indicator Posts for Fire-Protection Service (Proposal dated May 23, 2008) (reaffirmation of ANSI/UL 789-2003)

Covers indicator posts, including wall and underground types, for use in operating valves of the inside-screw pattern and for indicating the position of the gates in such valves. Indicator posts are primarily intended for use with valves controlling water supplies to sprinkler, deluge, water spray, foam, and standpipe systems used in private fire service where connections enter buildings.

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: Esther Espinoza, UL-CA; Esther.Espinoza@us.ul.com

BSR/UL 1486-2003 (R200x), Quick Opening Devices for Dry Pipe Valves for Fire Protection Service (Proposal dated May 23, 2008) (reaffirmation of ANSI/UL 1486-2003)

Covers quick-opening devices intended for attachment to dry pipe valves to reduce the time delay in operation of the valve following opening of one or more sprinklers. The quick-opening devices consist of accelerators and exhausters for use with a specific dry pipe valve design. The products covered by this standard are intended for use in fire protection service as outlined by the Standard for Installation of Sprinkler Systems, NFPA 13.

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: Esther Espinoza, UL-CA; Esther.Espinoza@us.ul.com

BSR/UL 1998-1999 (R200x), Standard for Safety for Software in Programmable Components (Bulletin dated May 23, 2008) (reaffirmation of ANSI/UL 1998-1999 (R2004))

Covers the reaffirmation and continuance of the second edition of the Standard for Safety for Software in Programmable Components, UL 1998, as an American National Standard, with no changes to current requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Edward Minasian, UL-NY; Edward.D.Minasian@us.ul.com

Comment Deadline: July 22, 2008

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

ASME (American Society of Mechanical Engineers)

Withdrawals

BSR/ASME Y14.36M-1996 (R2008), Surface Texture Symbols (withdrawal of ANSI/ASME Y14.36M-1996 (R2008))

Specifies the rules for the indication of surface texture in technical product documentation, (e.g., drawings, specifications, contracts, and reports) by means of graphical symbols and textual indications.

Single copy price: \$48.00

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

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

ADA (American Dental Association)

BSR/ADA 115-200x, Implant Systems and Screw Head and Driver Geometry (new standard)

ASME (American Society of Mechanical Engineers)

BSR/ASME Y14.36M-200x, Surface Texture Symbols (revision of ANSI/ASME Y14.36M-1996 (R2002))

UL (Underwriters Laboratories, Inc.)

BSR/UL 60950-1-200x, Information Technology Equipment - Safety - Part 1: General Requirements (national adoption with modifications and revision of ANSI/UL 60950-1-2007)

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

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

ANSI/ADA 5-1997, Dental Casting Alloys

ANSI/ADA 11-1997, Agar Impression Materials

ANSI/ADA 14-1982 (R1998), Casting Alloy, Dental Chromium-Cobalt

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**
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La Grange Park, IL 60525
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Web: www.ans.org/main.html
- APCO**
Association of Public-Safety
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Officials-International
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X9, Incorporated
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Phone: (410) 267-7707
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Web: www.x9.org
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American Society of Mechanical
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New York, NY 10016
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Fax: (212) 591-8501
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Washington, DC 20005
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13101 Williamson Road
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Fax: (512) 243-0871
- comm2000**
1414 Brook Drive
Downers Grove, IL 60515
- ESTA**
Entertainment Services and
Technology Association
875 Sixth Avenue, Suite 1005
New York, NY 10001
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Fax: (212) 244-1502
Web: www.esta.org
- Global Engineering Documents**
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740
- ICC**
International Code Council
4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (888) 422-7233
Fax: (800) 214-7167
Web: www.iccsafe.org/index.html
- ISA (Organization)**
ISA-The Instrumentation, Systems,
and Automation Society
67 Alexander Drive
Research Triangle Park, NC
27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.org
- NEMA (ASC C8)**
National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3290
Fax: (703) 841-3398
Web: www.nema.org
- NEMA (ASC C81)**
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Rosslyn, VA 22209
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Web: www.nema.org
- NEMA (Canvass)**
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Rosslyn, VA 22209
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Web: www.nema.org
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NSF International
789 Dixboro Road
Ann Arbor, MI 48105
Fax: 734-827-6831
Web: www.nsf.org
- SIA (ASC A92)**
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2001 East Campbell Avenue
Suite 101
Phoenix, AZ 85016
Phone: (602) 257-1144
Fax: (602) 257-1166
Web: www.scaffold.org
- TIA**
TIA
2500 Wilson Boulevard, Suite 300
Arlington, VA 22201
Phone: 703-907-7961
Fax: 703-907-7728
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Send comments to:

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Fax: (708) 352-6464
Web: www.ans.org/main.html
- APCO**
Association of Public-Safety
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Fax: (703) 549-0493
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Web: www.asme.org
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ATIS
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Washington, DC 20005
Phone: 202-434-8841
Fax: 202-347-7125
Web: www.atis.org
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Phone: (512) 471-0112
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- ESTA**
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Phone: (212) 244-1505
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Web: www.esta.org
- ICC**
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Country Club Hills, IL 60478-5795
Phone: (888) 422-7233
Fax: (800) 214-7167
Web: www.iccsafe.org/index.html
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and Automation Society
67 Alexander Drive
Research Triangle Park, NC
27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.org
- NEMA (ASC C78)**
National Electrical Manufacturers
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1300 North 17th Street, Suite 1847
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Web: www.nema.org
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Fax: (703) 841-3398
Web: www.nema.org
- NEMA (Canvass)**
National Electrical Manufacturers
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1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841 3297
Fax: (703) 841-3397
Web: www.nema.org
- NSF**
NSF International
789 Dixboro Road
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Fax: 734-827-6831
Web: www.nsf.org
- SCTE**
Society of Cable
Telecommunications Engineers
140 Phillips Road
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Phone: (610) 524-1725 x204
Fax: (610) 363-5898
Web: www.scte.org
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2001 East Campbell Avenue
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Web: www.scaffold.org
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Web: www.tiaonline.org
- UL-CA**
Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
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- UL-NC**
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709
Phone: (919) 549-1851
Fax: (919) 549-6181
- UL-NY**
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 ext 22735,
or 803-787-1398

Call for Members (ANS Consensus Bodies)

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

NEMA (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: *Gerard Winstanley*

Phone: (703) 841 3297

Fax: (703) 841-3397

E-mail: ger_winstanley@nema.org

BSR/NEMA PB1.1-200x, General Instructions for Proper Installation,
Operation, and Maintenance of Panelboards Rated 600 Volts or Less
(revision of ANSI/NEMA PB 1.1-2003)

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.

ABYC (American Boat and Yacht Council)

New Standards

ANSI/ABYC H-32-2008, Ventilation of Boats Using Diesel Fuel (new standard): 5/14/2008

AGMA (American Gear Manufacturers Association)

New National Adoptions

ANSI/AGMA ISO 6336-6-A-2008, Calculation of Load Capacity of Spur and Helical Gears - Part 6: Calculation of Service Life Under Variable Load (identical national adoption of ISO 6336-6:2006): 5/20/2008

ANSI/AGMA ISO 17485-A-2008, Bevel Gears - ISO System of Accuracy (identical national adoption of ISO 17485:2006): 5/20/2008

ANSI/AGMA ISO 23509-A-2008, Bevel and Hypoid Gear Geometry (identical national adoption of ISO 23509:2006): 5/20/2008

New Standards

ANSI/AGMA 9103-B-2008, Flexible Couplings - Keyless Fits (Metric Edition) (new standard): 5/20/2008

Reaffirmations

ANSI/AGMA 6002-B93 (R2008), Design Guide for Vehicle Spur and Helical Gears (reaffirmation of ANSI/AGMA 6002-B93 (R2001)): 5/19/2008

ANSI/AGMA 6022-C93 (R2008), Design Manual for Cylindrical Wormgearing (reaffirmation of ANSI/AGMA 6022-C93 (R2000)): 5/19/2008

Revisions

ANSI/AGMA 9003-B-2008, Flexible Couplings - Keyless Fits (revision and redesignation of ANSI/AGMA 9003-A91 (R2005)): 5/20/2008

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B107.30-2008, Cross Tip Screwdrivers (revision of ANSI/ASME B107.30-2002): 5/21/2008

Withdrawals

ANSI/ASME B4.3-1978, General Tolerances for Metric Dimensioned Product (withdrawal of ANSI/ASME B4.3-1978 (R2004)): 5/19/2008

ASQ (ASC Z1) (American Society for Quality)

Revisions

ANSI/ISO/ASQ QE19011S-2008, Guidelines for management systems auditing - U.S. version with supplemental guidance added (revision of ANSI/ISO/ASQ QE19011S-2004): 5/19/2008

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0300094-2008, Trouble Codes in Support of ATIS Trouble Administration Standards (new standard): 5/19/2008

Revisions

ANSI ATIS 0600316-2008, Electrical Protection of Telecommunication Outside Plant (revision and redesignation of ANSI T1.316-2002): 5/19/2008

EIA (Electronic Industries Alliance)

New Standards

ANSI/EIA 364-55-A-2008, Current Cycling Test Procedure for Electrical Connectors (new standard): 5/19/2008

Revisions

ANSI/EIA 364-41D-2008, Cable Flexing Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-41C-1999): 5/19/2008

EOS/ESD (ESD Association, Inc.)

Revisions

ANSI/ESD STM5.5.1-2008, Test Method for Electrostatic Discharge Sensitivity Testing Transmission Line Pulse (TLP) Component Level (revision and redesignation of ANSI/ESD SP 5.5.1-2004): 5/19/2008

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

New Standards

ANSI N42.46-2008, Determination of the Imaging Performance of X-Ray and Gamma-Ray Systems for Cargo and Vehicle Security Screening (new standard): 5/19/2008

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1014-2008, Standard for a Versatile Backplane Bus: VMEbus (new standard): 5/19/2008

ANSI/IEEE 1101.1-2008, Standard for Mechanical Core Specifications for Microcomputers Using IEC 60603-2 Connectors (new standard): 5/19/2008

ANSI/IEEE C95.6-2007, Standard for Safety Levels with Respect to Human Exposure to Electromagnetic Fields, 0-3 kHz (new standard): 5/19/2008

Reaffirmations

ANSI/IEEE 1101.2-1993 (R2008), Standard for Mechanical Core Specifications for Conduction-Cooled Eurocards (reaffirmation of ANSI/IEEE 1101.2-1993 (R2001)): 5/19/2008

ANSI/IEEE 1101.10-1996 (R2008), Standard for Additional Mechanical Specifications for Microcomputers Using the IEEE Std 1101.1-1991 Equipment Practice (reaffirmation of ANSI/IEEE 1101.10-1996 (R2002)): 5/19/2008

ANSI/IEEE 1101.11-1998 (R2008), Standard for Mechanical Rear Plug-in Units Specifications for Microcomputers Using IEEE 1101.1 and IEEE 1101.10 Equipment Practice (reaffirmation of ANSI/IEEE 1101.11-1998): 5/19/2008

ANSI/IEEE 1301.4-1997 (R2008), Standard for a Metric Equipment Practice for Microcomputers - Coordination Document for Mezzanine Cards (reaffirmation of ANSI/IEEE 1301.4-1997 (R2002)): 5/19/2008

ANSI/IEEE C37.95-2002 (R2007), Guide for Protective Relaying of Utility-Consumer Interconnections (reaffirmation of ANSI/IEEE C37.95-2002): 5/14/2008

ANSI/IEEE C37.108-2002 (R2007), Guide for the Protection of Network Transformers (reaffirmation of ANSI/IEEE C37.108-2002): 5/14/2008

ISEA (International Safety Equipment Association)

New Standards

ANSI/ISEA 113-2008, Fixed and Portable Decontamination Shower Units (new standard): 5/19/2008

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

New Standards

ANSI INCITS 423.2-2008, Information technology - Conformance Testing Methodology Standard for Biometric Data Interchange Format Standards - Part 2: Conformance Testing Methodology for INCITS 378-2004, Finger Minutiae Format for Data Interchange (new standard): 5/21/2008

ANSI INCITS 429-2008, Information technology - Conformance Testing Methodology for ANSI INCITS 358-2002, BioAPI Specification (new standard): 5/21/2008

ANSI INCITS 442-2008, Information technology - Biometric Identity Assurance Services (BIAS) (new standard): 5/21/2008

ANSI INCITS 443-2008, Information technology - Fibre Channel Storage Network PING (SNPing) (new standard): 5/21/2008

Revisions

ANSI INCITS 388-2008, Information technology - Storage Management (revision of ANSI INCITS 388-2004): 5/21/2008

Withdrawals

ANSI INCITS 379-2004, Information technology - Iris Image Interchange Format (withdrawal of ANSI INCITS 379-2004): 5/21/2008

ANSI INCITS 396-2005, Information Technology - Hand Geometry Interchange Format (withdrawal of ANSI INCITS 396-2005): 5/21/2008

NCPDP (National Council for Prescription Drug Programs)

New Standards

ANSI/NCPDP Sig V1.0-2008, Sig Standard Version 1.0 (new standard): 5/14/2008

Revisions

ANSI/NCPDP SC V10.4-2008, Prescriber/Pharmacist Interface SCRIPT Version 10.4 (revision and redesignation of ANSI/NCPDP SC V10.3-2008): 5/14/2008

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 455-12B-2008, FOTP-12, Fluid Immersion Test for Fiber Optic Component (new standard): 5/14/2008

UL (Underwriters Laboratories, Inc.)

New National Adoptions

ANSI/UL 61131-2-2008, Standard for Safety for Programmable Controllers - Part 2: Equipment Requirements and Tests (national adoption with modifications of IEC 61131-2): 5/20/2008

Revisions

ANSI/UL 1123-2008, Standard for Safety for Marine Buoyant Devices (Proposal dated 9/21/07) (revision of ANSI/UL 1123-2005a): 5/20/2008

ANSI/UL 1123-2008, Standard for Safety for Marine Buoyant Devices (Proposal dated 4/18/08) (revision of ANSI/UL 1123-2007): 5/20/2008

ANSI/UL 2250-2008, Standard for Instrumentation Tray Cable (revision of ANSI/UL 2250-2006): 5/19/2008

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.

ADA (American Dental Association)

Office: 211 E. Chicago
Chicago, IL 60611

Contact: *Becky Bluemel*

Fax: 312-440-2529

E-mail: bluemelr@ada.org

ANSI/ADA 26-1991 (R2006), Dental X-Ray Equipment (withdrawal of ANSI/ADA 26-1991 (R2006))

Stakeholders: dental professionals, manufacturers, academia.

Project Need: Standard will remain static going forward and will no longer be reviewed.

Applies to diagnostic x-ray equipment used for intraoral radiography.

ANSI/ADA 44-1979 (R2006), Dental Electrosurgical Equipment (withdrawal of ANSI/ADA 44-1979 (R2006))

Stakeholders: Dental professionals, manufacturers.

Project Need: Standard will remain static going forward and will no longer be reviewed.

Covers the minimal requirements for dental electrosurgical devices that operate in the 1.5 to 4 MHz frequency range and have a maximum power output capability of 100 watts or less, but not less than a maximum capability of 50 watts, and are used principally in the oral cavity for performing clinical dental electrosurgery procedures by biterminal technique. The elements covered in this standard include:

- the electrosurgical high-frequency generator and directly related accessories such as the active cables and electrodes;
- dispersive electrode and cable foot switches; and
- other operator-controlled mechanisms for activation of the generator output.

BSR/ADA Specification 105-200x, Orthodontic Elastomeric Materials (identical national adoption of ISO 21606 Dentistry - Elastomeric auxiliaries used in orthodontics: 2007)

Stakeholders: Consumers and manufacturers.

Project Need: To compare products supplied from different sources in a manner significant to their use.

Applies to elastomeric auxiliaries used in orthodontic practice. The standard specifies the properties to be measured, the testing methods, labeling, and lists the information to be supplied with the product by the manufacturer.

ADA (American Dental Association)

Office: 211 East Chicago Avenue
Chicago, IL 60611-2678

Contact: *Paul Bralower*

Fax: (312) 440-2529

E-mail: bralowerp@ada.org

BSR/ADA Specification No. 1027-200x, Implementation Guide for ANSI/ADA Specification No. 1000 for a Standard Clinical Data Architecture (new standard)

Stakeholders: Health information system developers and vendors.

Project Need: To update the best practices for implementing ANSI/ADA 1000 and to illustrate how it can be used interoperably with other standards such as those from HL7. This guide is being revised because of the revision of ANSI/ADA Specification No. 1000.

Contains both normative and informative material for migrating the Specification 1000 logical data model into a database. Document includes standard data characteristics, data model migration pathway, examples of populating database tables by subject area, guide for object-oriented and object-relational implementation, and example mappings to HL7 message elements.

BSR/ADA Specification No. 1047-200x, Standard Content of an Electronic Periodontal Attachment (revision of ANSI/ADA 1047-2006)

Stakeholders: Dental, insurance, third-party claims processors/payors, health informatics standards organizations.

Project Need: To clarify the scope to state that the standard applies to both predetermination and claims for services. Changes in the dental codes cited in the specification necessitate changes to the specification.

Provides uniform content requirements for documentation to be included in a periodontal attachment to an original electronic dental claim submission transaction.

BSR/ADA Specification No. 1053-200x, General Dental EHR Information Model (new standard)

Stakeholders: Dental practitioners, informatics systems programmers, vendors, researchers, academia.

Project Need: To provide a more detailed information model in order to promote the further development of electronic health records (EHRs), and to facilitate broad adoption and implementation in the practice of general dentistry.

Establishes a standard for patient information suitable for general dentistry. The model would specify data elements and their relationships using the IDEF1X notation and provide guidance as to which data elements are considered mandatory, desirable or optional for inclusion in a general dental record. Finally, the model would directly extend the standards ANSI/ADA Specification No. 1000 and 1039, thereby preserving continuity with preexisting standardization efforts.

ASA (ASC S12) (Acoustical Society of America)

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

Contact: Susan Blaeser

Fax: (631) 390-0217

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

BSR/ASA S12.71-200x, Performance Criteria and Uncertainty Determination for Individual Hearing Protector Fit Testing Systems Field Attenuation Measurement Devices (new standard)
Stakeholders: Manufacturers of hearing protectors (HPDs) and HPD field test equipment, hearing conservation researchers.
Project Need: To provide a statement of measurement uncertainty for new measurement systems that assess individual hearing protection device performance in the field.

Applies to measurement systems intended to measure individual field attenuation of hearing protection devices. It details the performance expectations, experimental process and statistical calculation necessary in order to state the uncertainty associated with the individual attenuation measurement. The purpose is to guide the manufacturer in producing the uncertainty statement and to ensure the end-user that the uncertainty statement conforms to current ISO and NIST best practice.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Ste 500
Washington, DC 20005

Contact: Kerriane Conn

Fax: 202-347-7125

E-mail: kconn@atis.org

BSR ATIS 0600313-200x, Electrical Protection for Telecommunications Central Offices and Similar Type Facilities (revision of ANSI T1.313-2003)
Stakeholders: Telecommunications industry.
Project Need: To provide the minimum electrical protection, grounding and bonding criteria necessary to mitigate the disruptive and damaging effects of lightning and ac power faults.

Provides the minimum electrical protection, grounding and bonding criteria necessary to mitigate the disruptive and damaging effects of lightning and ac power faults. This standard is intended to serve as a guide for designers of telecommunications central offices and similar type facilities in the application of electrical protection, grounding, and bonding as a function of the electrical environment.

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: Rosalinda O'Neill

Fax: (800) 443-5951

E-mail: roneill@aws.org

BSR/AWS C1.5-200x, Specification for the Qualification of Resistance Welding Technicians (revision of ANSI/AWS C1.5-2005)
Stakeholders: Automotive or aerospace industries, resistance welding equipment manufacturers, and suppliers.
Project Need: To provide a recognized standard for the education, experience and training of personnel responsible for verifying resistance welding equipment capability, equipment set-up, equipment maintenance, process control, and post-weld quality assessments.

Establishes the requirements for qualification of Resistance Welding Technicians (RWT) employed in the welding industry. The minimum experience, examination, application, qualification, and requalification requirements and methods are defined in this standard. This specification is a method for technicians to establish a record of their qualification and abilities in welding industry work such as development of machine trouble shooting, processes controls, quality standards, problem solving, etc.

CSA (CSA America, Inc.)

Office: 8501 E. Pleasant Valley Rd.
Cleveland, OH 44131

Contact: Cathy Rake

Fax: 216-520-8979

E-mail: cathy.rake@csa-america.org

BSR Z21.11.2b-200x, Standard for Gas-Fired Room Heaters, Volume II, Unvented Room Heaters (addenda to ANSI Z21.11.2-2007 and ANSI Z21.11.2a-2008)
Stakeholders: Manufacturers, utilities, regulatory agencies, testing laboratories.
Project Need: To provide additional text.

Details test and examination criteria for unvented heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures. Such heaters are limited to Maximum input ratings of 40,000 Btu per hour.

EOS/ESD (ESD Association, Inc.)

Office: 7900 Turin Road
Rome, NY 13440

Contact: Bridget Schneegas

Fax: 315-339-6793

E-mail: bschneegas@esda.org

BSR/ESD SP10.2-200x, Handlers - Process Measurements (new standard)
Stakeholders: Electronics industry including telecom, consumer, medical and industrial.
Project Need: To evaluate the discharge of the processed device to qualify automated processes to specific levels of CDM susceptibilities.

Provides a method to qualify the discharges of devices processed by AHEs and other automated processes.

BSR/ESD STM13.2-200x, Non-AC Powered Hand Tools (new standard)
Stakeholders: Electronics industry including telecom, consumer, medical and industrial.
Project Need: To provide proper selection and periodic verification to minimize damage within an ESD-protected area.

Covers all unpowered hand tools used in the processing of ESD-sensitive hardware.

BSR/ESD STM13.3-200x, Battery and Pneumatic Hand Tools (new standard)
Stakeholders: Electronics industry including telecom, consumer, medical and industrial.
Project Need: To provide proper selection and periodic verification to minimize damage within an ESD-protected area.

Covers all battery and pneumatic powered hand tools used in the processing of ESD-sensitive hardware.

HHGFAA (Household Goods Forwarders Association of America, Inc.)

Office: 5904 Richmond Highway, Suite 404
Alexandria, VA 22303

Contact: Boris Populoh

Fax: (703) 317-9960

E-mail: boris.populoh@hhgfaa.org

BSR/HHGFAA NCC 2008 001-200x, Numeric Codification of Contents for Electronic Inventories and Manifests of Household Goods and Personal Effects Shipments (new standard)

Stakeholders: Transportation service providers, industry software/hardware developers.

Project Need: To provide an electronic inventory and/or manifest for household goods and personal effects shipments, which is based on a standardized uniform numeric code that is easily transmitted, received and retrieved for customs pre-clearance and other associated security activities.

Develops an open and voluntary electronic standard for international household goods and/or personal effects shipments originating in the United States or having the United States as its destination, or a shipment moving from one country to another, controlled and/or managed by a company using U.S. standards. The standard will define the minimum transaction header data and provide for the numerical codification of items and exceptions that constitute a shipment. The standard will not be vendor, software, or hardware specific, providing freedom of movement and choice for the customers of hand-held readers, inventory software, and other related hardware and software.

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 802.1Qaz-200x, Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment: Enhanced Transmission Selection for Bandwidth Sharing Between Traffic Classes (addenda to ANSI/IEEE 802.1Q-2005)

Stakeholders: Networking IC developers, switch and NIC vendors, and users.

Project Need: To use Ethernet as a consolidated Layer-2 solution in high-speed networks such as data centers, backplane fabrics, single and multi-chassis interconnects, computing clusters and storage networks.

Specifies enhancement of transmission selection to support allocation of bandwidth amongst traffic classes. When the offered load in a traffic class doesn't use its allocated bandwidth, enhanced transmission selection will allow other traffic classes to use the available bandwidth. The bandwidth-allocation priorities will share bandwidth between bursty traffic loads while coexisting with the strict priority mechanisms already defined in IEEE Std 802.1Q, carrying traffic requiring minimum latency. It will include managed objects to support bandwidth allocation.

BSR/IEEE 802.1Qbb-200x, IEEE Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment: Priority-Based Flow Control (addenda to ANSI/IEEE 802.1Q-1998 (R2003))

Stakeholders: Networking IC developers, switch and NIC vendors, and users.

Project Need: To use 802 LANs as a converged Layer-2 solution in high-speed short-range networks such as data centers, backplane fabrics, single and multi-chassis interconnects, computing clusters, and storage networks.

Specifies protocols, procedures and managed objects that enable flow control per traffic class on IEEE 802 full-duplex links. Data Center Bridging networks (bridges and end nodes) are characterized by limited bandwidth-delay product and limited hop-count. Traffic class is identified by the VLAN tag priority values. Priority-based flow control is intended to eliminate frame loss due to congestion.

BSR/IEEE 802.11aa-200x, LAN/MAN - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: MAC enhancements for robust audio video streaming (addenda to ANSI/IEEE 802.11-2007)

Stakeholders: Semiconductor manufacturers, consumer electronic device manufacturers, and service providers.

Project Need: To create a set of enhancements to 802.11 MAC that can improve video streaming performance significantly while maintaining data and voice performance.

Specifies enhancements to the 802.11 MAC (Medium Access Control) for robust audio video streaming, while maintaining co-existence with other types of traffic.

BSR/IEEE 1484.12.1-2002/Cor 1-200x, Learning Object Metadata - Corrigendum 1: Corrigenda for 1484.12.1 LOM (Learning Object Metadata) (revision of ANSI/IEEE 1484.12.1-2002)

Stakeholders: Learning, education, and training communities.

Project Need: To assist those implementing the LOM standard by providing them with details of noted corrections to the LOM standard document.

Provides changes to correct technical errors or omissions in the 1484.12.1 Learning Object Metadata standard document as identified by those implementing the LOM standard during the past years.

BSR/IEEE 1484.12.4-200x, Recommended Practice for Expressing IEEE Learning Object Metadata Instances Using the Dublin Core Abstract Model (new standard)

Stakeholders: Learning, education, and training communities.

Project Need: To provide interoperable definitions of Dublin Core Metadata Initiative (DCMI) metadata terms and IEEE Learning Object Metadata (LOM) data elements that allow these to be used together in metadata instances.

Describes how to construct IEEE Standard for Learning Object Metadata (LOM) (IEEE Std 1484-12.1-2002) instances using the Dublin Core Abstract Model (DCAM). This standard describes how to use the definitions of metadata terms defined by the IEEE Standard for Resource Description Framework (RDF) Vocabulary for IEEE Learning Object Metadata (LOM) Data Elements (IEEE Std 1484.12.x-200x) together with DCMI metadata terms for expressing IEEE LOM conforming instances as DCAM description sets.

BSR/IEEE 1484.12.5-200x, Standard for Resource Description Framework (RDF) Vocabulary for IEEE Learning Object Metadata (LOM) Data Elements (new standard)

Stakeholders: Learning, education, and training communities.

Project Need: To provide definitions of IEEE Learning Object Metadata (LOM) data element semantics that allow the expression of IEEE LOM instances in applications using Semantic Web technologies, such as the Resource Description Framework (RDF).

Defines a Resource Description Framework (RDF) vocabulary to express the semantics of data elements of the LOMv1.0 base schema of IEEE Standard for Learning Object Metadata (LOM) (IEEE Std 1484-12.1-2002). The Standard makes use of modeling primitives from the RDF Vocabulary Description Language (RDF Schema) and the Dublin Core Abstract Model (DCAM). The Standard includes the specification of RDF terms, including properties, classes, vocabularies, syntax encoding schemes and vocabulary encoding schemes, covering the semantics of data elements defined in IEEE LOM. The Standard includes the specification of URIs to use to identify the terms.

BSR/IEEE 1635-200x, Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications (new standard)

Stakeholders: ASHRAE members, all stationary battery installation design engineers.

Project Need: To provide a bridge of understanding between the electrical and HVAC design engineers in designing a stationary battery installation.

Discusses the ventilation and thermal management of stationary battery systems as applied to:

- (a) Vented (flooded) lead-acid;
- (b) Valve-regulated lead acid (VRLA); and
- (c) Nickel-cadmium (Ni-Cd).

For each category, both the technology and the design of the battery are described in order to facilitate user understanding of the environmental issues associated with each type of technology. The scope of this document includes only stationary batteries under conditions of expected use. Multiple operating modes are identified.

BSR/IEEE 1653.3-200x, Guide for Rail Transit Traction Power Systems Modeling (new standard)

Stakeholders: Engineering consultants, rail transit properties, bidders/contractors for traction power systems.

Project Need: To describe the procedures involved in modeling for the purpose of facilitating the design of rail transit traction power systems.

Provides a description of the data, techniques and procedures used in modeling and analysis of rail transit traction power systems.

BSR/IEEE 1721-200x, Standard for Objective Measurement of Systemic Arterial Blood Pressure in Humans (new standard)

Stakeholders: Instrument manufacturers, doctors and medical personnel, health care government institutions.

Project Need: To provide a standardized objective reference for blood-pressure measurement that meets the level of data quality demanded by the rapid industrialization of health care.

Covers two topics concerning systemic arterial blood pressure in humans. The first topic is objective measurement and analysis of systemic arterial pulses. The second topic is objective measurement of systemic arterial blood pressure. Adaptations, extensions, and connections to existing standards (IEEE 181-2003, IEEE 1073-2000) are considered, enabling seamless integration of blood pressure measurement (BPM) with clinical data recording (electronic health monitoring).

BSR/IEEE 1734-200x, Standard for Quality of Electronic and Software Intellectual Property used in System and System on Chip (SoC) Designs (new standard)

Stakeholders: EDA vendors, IP vendors, electronic systems builders, IC manufacturers.

Project Need: To help chip designers speed up their design process by reusing IP, especially in areas outside of the core competencies of the design teams.

Defines a standard XML format for representing electronic IP quality information, based on an information model for electronic IP quality measurement. It includes a schema and the terms that are relevant for measuring electronic IP quality, including software that executes on the system. The schema and information model can be focused to represent particular categories of interest to IP users. In the context of this document, the term "IP" will be used to mean Intellectual Property electronic design data.

BSR/IEEE 1735-200x, Recommended Practice for Encryption and Management of Electronic Design Intellectual Property (IP) (new standard)

Stakeholders: Digital system IP providers, systems integrators, field-programmable gate array providers.

Project Need: To standardize the different descriptive languages that Working Groups currently use to incorporate IP Encryption technologies.

Specifies embeddable and encapsulating markup syntaxes for design IP encryption and rights management, together with recommendations for integration with design specification formats described in other standards. It also recommends use models for interoperable tool and hardware flows, which will include selecting encryption and encoding algorithms and encryption key management. The recommendation includes a description of the trust model assumed in the recommended use models.

BSR/IEEE 1781-200x, Guide for the Application of Extruded Conductor and Insulation Shields for Shielded Power Cables Rated 5 kV to 500 kV AC (new standard)

Stakeholders: End-users or power utilities. (May also be useful for new cable engineers and material suppliers.)

Project Need: To compile and discuss information related to functional requirements and related properties of extruded shields.

Provides an overview of the functional requirements and related properties of extruded conductor shields and insulation shields used for the distribution and transmission of power at voltages from 5 kV to 500 kV ac. This guide does not address the manufacture of extruded shields and cables.

BSR/IEEE 1783-200x, Guide for Test Methods and Procedures to Evaluate the Electrical Performance of Insulators in Freezing Conditions (new standard)

Stakeholders: Utilities, test laboratories, equipment manufacturers.

Project Need: To create a document that describes these test methods and procedures.

Specifies procedures for testing equipment when external insulation of the test object is subjected to combinations of contamination, ice, snow, or cold fog. The methods are applicable only to tests on equipment with a rated voltage above 1 kV.

BSR/IEEE 1784-200x, Standard for Nanomaterials Characterization and Use in Large Scale Electronics Manufacturing (new standard)

Stakeholders: Semiconductor manufacturers, nanomaterial vendors, research and development laboratories.

Project Need: To enable engineers to explore new methods to exploit the mechanical, electromagnetic, and quantum properties of nanotubes, nanowires, and nanoparticles, not just theoretically but experimentally.

To fully benefit from the cost, performance, and flexibility of new electronics products manufactured on a large-scale, an industry accustomed to the purchase, use, and engineering of continuum materials must grow to embrace appropriate new practices at the nano-scale.

BSR/IEEE 1785-200x, Standard for rectangular waveguides and flanges for rectangular waveguides for use at millimeter and sub-millimeter wavelengths (new standard)

Stakeholders: Defense, communications, homeland security, instrumentation manufacturers.

Project Need: To create a standard for rectangular waveguides and flanges for rectangular waveguides for use at millimeter and sub-millimeter wavelengths.

Provides the relevant specifications for hollow metallic rectangular waveguide operating over the frequency range 110 GHz to 1100 GHz (i.e., 1.1 THz). The standard is in two parts:

- (1) specifications for the waveguide (including aperture dimensions, frequency range, cut-off frequency, etc); and
- (2) specifications for the waveguide flanges (including engineering drawings, etc.).

This standard considers the tolerances of the waveguide aperture dimensions and the flanges, and the effect these have on the electrical properties (in terms of return loss, transmission loss, etc.) of the waveguide.

BSR/IEEE 1900.5-200x, Standard on Policy Language and Policy Architectures for Managing Cognitive Radio for Dynamic Spectrum Access Applications (new standard)

Stakeholders: Wired and wireless devices end users, regulators, operators, and network equipment manufacturers.

Project Need: To unify the methods of industries that rely on cognitive radio, software-defined radio, and similar devices, networks and applications.

Defines a set of policy languages, and their relation to policy architectures, for managing the functionality and behavior of cognitive radios for dynamic spectrum access applications in a vendor-independent fashion.

BSR/IEEE 1903-200x, Standard for a Next Generation Service Overlay Network (new standard)

Stakeholders: Network operators, service/content providers, equipment suppliers, and the public.

Project Need: To provide a better, more efficient way of providing these services and applications by means of context-aware, dynamically adaptive, and self-organizing networking capabilities.

Describes a framework of Internet Protocol (IP)-based service overlay networks and specifies context-aware (e.g., such as required Quality of Service (QoS) level) type of service such as real-time vs. data, nature of data stream such as I-frame vs. B-frame, and type of terminal such as TV monitor vs. Personal Digital Assistant) dynamically adaptive (e.g., using locally derived information to discover, organize, and maintain traffic flows in the network within a local area network), and self-organizing networking capabilities, including advanced routing and forwarding schemes, and that are independent of underlying transport networks.

BSR/IEEE C37.12-200x, Guide for Specifications of High Voltage Circuit Breakers (over 1000 volts) (new standard)

Stakeholders: Users, equipment manufacturers, and specifiers.

Project Need: To align the text of this standard with ANSI/IEEE C37.04-1999, ANSI C37.06-2000, ANSI/IEEE C37.09-1999, ANSI/IEEE C37.010-1999, ANSI/IEEE C37.011-1994, ANSI/IEEE C37.012-1979 (R2000), and ANSI/IEEE C37.11-1997.

Reflects the common method of describing guides.

BSR/IEEE C57.153-200x, Guide for Paralleling Power Transformers (new standard)

Stakeholders: Public or private utilities or industrial or commercial users of paralleled power transformers.

Project Need: To consolidate the detailed knowledge of the operation of the several methods of power transformer paralleling into one document.

Describes and compares control methods of paralleling power transformers equipped with load tap changers (LTC) or series regulators. The control methods include:

- master/follower;
- circulating current;
- power factor;
- circulating reactive current; and
- negative reactance methods.

This guide presents operating philosophy descriptions, sample wiring diagrams, typical operational variations, and typical misapplication consequences and describes field commissioning activities, troubleshooting procedures and the provision of adequate backup protection.

BSR/IEEE C62.50-200x, Standard for Performance Criteria and Test Methods for Plug-in (Portable) Multiservice (Multiport) Surge-Protective Devices for Equipment Connected to a 120/240 V Single Phase Power Service and Metallic Conductive Communication Line(s) (new standard)

Stakeholders: SPD manufacturers and users.

Project Need: To help manufacturers of multiservice SPDs to standardize their test methods and ratings.

Defines performance criteria and test methods for Plug-in (Portable) Multiservice (Multiport) Surge Protective Devices (MSPD) intended to protect equipment connected to one or more metallic conductive communication line(s) and a 120/240 V single phase AC Power Service, with the neutral grounded at the service equipment. These devices are intended for installation at receptacles supplying power via a branch circuit of the installation, and jointly at receptacles or jacks delivering signals from communications services, for the purpose of providing protected power and signals to a variety of information technology equipment.

NCEES (National Council of Examiners for Engineering and Surveying)

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BSR/DS-1; 2008-04-03; NCEES MLE 1:2008, Guide for Licensed Practice in Engineering (new standard)

Stakeholders: State licensing boards, public, professional engineers.

Project Need: To provide guidance for uniform measures of minimum competency in the practice of engineering.

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

NEMA (ASC C8) (National Electrical Manufacturers Association)

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BSR/ICEA P-54-440/NEMA WC-51-200x, Ampacities of Cables Installed in Cable Trays (revision of ANSI/ICEA P-54-440/NEMA WC-51-2002)

Stakeholders: Utility industry.

Project Need: To correct the cable diameters in Table 5-4, as they were listed in the 2003 edition.

Covers the ampacity ratings for 600- to 15,000-volt solid dielectric cables installed in cable trays. Ampacity ratings are tabulated for single conductor cables, triplexed assemblies of single conductor cables, and three-conductor cables incorporating an overall jacket. Ampacities have been tabulated for the cable constructions and the operating conditions normally encountered for tray applications. Correction factors to adjust the tabulated values to better reflect specific conditions are provided. This standard is not intended for use where compliance with the National Electrical Code or other regulations is mandatory.

NFPA2 (National Fluid Power Association)

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BSR/(NFPA) T3.6.68.1-200x, Static pressure rating methods of square head fluid power cylinders - Part 1: Pressure containing components (new standard)

Stakeholders: Same as the current customers.

Project Need: ANSI/(NFPA)T3.6.68.1 will be based on the withdrawn ANSI B93.10-1969 (R1996), from which the NFPA ratings will be removed and whose material specifications and methods of marking will be updated.

Covers square head industrial fluid power cylinders requirements for: design parameters for the determination of the theoretical static failure of pressure-containing components; properties of materials; method of marking; and assembly and workmanship.

BSR/(NFPA) T3.6.37-1991 R-200x, Hydraulic fluid power - Cylinders - Method for determining the buckling load of a rear clevis mounted cylinder (revision of ANSI/(NFPA)T3.6.37-1991 (R1998))

Stakeholders: Any individual involved in the application of cylinders.

Project Need: To retain the set of equations that calculates the critical buckling load of a rear clevis mounting cylinder. The user of the resultant calculations will have to determine the appropriate safety factor to apply to these calculations.

Contains a calculation method for determining the critical buckling load of a rear clevis mounting cylinder. The scope of the revision of this document is to add an article with appropriate disclaimers that contains the derivation of the equations used in the buckling calculations.

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BSR/NSF 3-A 14159-1-200x (i8), Hygiene requirements for the design of meat and poultry processing equipment (revision of ANSI/NSF 3-A 14159-1-2002)

Stakeholders: Regulatory members, consumers, industry representatives, testing laboratories.

Project Need: To submit the standard for a 5-year review.

Issue 8 - To submit the standard for a 5-year review.

BSR/NSF 59-200x (i4), Mobile food carts (revision of ANSI/NSF 59-2002e)

Stakeholders: Regulatory members, consumers, industry representatives, testing laboratories.

Project Need: To submit the standard for a 5-year review.

Issue 4 - To expand the scope to include kiosks, incorporate "boilerplate" language from the revised ANSI/NSF 2 and allow the use of ColiScan (R) MF and CHROMagar™ for the recovery and enumeration of Escherichia coli 11229 for the In Place Cleaning assay.

BSR/NSF 184-200x (i4), Residential dishwashers (revision of ANSI/NSF 184-2003)

Stakeholders: Regulatory members, consumers, industry representatives, testing laboratories.

Project Need: To submit the standard for a 5-year review.

Issue 4 - To submit the standard for a 5-year review.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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



The [American National Standards Institute](#) (ANSI) is co-sponsoring the [Import Safety Summit](#), an inter-industry conference to be held in Washington, DC, with eleven other organizations on July 9, 2008.

The summit will feature a keynote address by Michael O. Leavitt, Secretary of [the U.S. Department of Health and Human Services](#). Secretary Leavitt is also the Chair of the President's [Interagency Working Group on Import Safety](#).

ANSI president and CEO S. Joe Bhatia will moderate the first discussion of the day, which will focus on the challenges and solutions of import safety.

Bringing together representatives from both government and industry, the summit will help to fortify the nation's public-private partnership on import safety. U.S. citizens rely upon this partnership to monitor the import safety system – protecting the security of drug supply chains, overseeing the safety of food supplies and ensuring the highest possible levels of consumer protection.

In recent months, however, an influx of imported goods has failed to meet the nation's rigorous health, safety and environmental standards. Consumers, retailers, representatives of industry, and government regulators and legislators have rallied to respond to the challenge: defining and taking actions that will restore confidence in consumer product safety. The Import Safety Summit will provide a forum for discussion of these improvements, focusing on cooperation and sharing of best practices.

A series of moderated, panel-based discussions involving public and private sector leaders will provide opportunities for summit participants to learn about the solutions being developed and to examine the challenges that still need to be addressed. Panels will include:

- **Import Safety - Challenges and Solutions:** This panel will discuss the importance of promoting safety throughout the supply chain and will identify both cross-cutting and unique steps that each industry can take to help ensure the safety of its products.
- **Standards and Certification:** Outlining the critical role that standards-setting, auditing and certification activities play in building consumer confidence, this panel will highlight current successful accredited third-party certification programs.
- **Medical Products:** This group will focus on the healthcare industry, presenting the legal and regulatory safety and security requirements in place today, steps already taken to maintain a secure supply chain, and potential next steps in the development and incorporation of standards and business practices.
- **Food Industry:** This panel will discuss these challenges faced by the food industry, and will highlight comprehensive supply chain processes to effectively enhance the safety of food products.
- **Consumer Products:** Emphasizing the importance of a risk-based approach to import safety, this group will provide examples of the processes that major retailers and consumer products manufacturers already undertake to ensure consumer product safety.

The Import Safety Summit is open to all interested participants, and will be held on Wednesday, **July 9, 2008**, from 9 a.m. to 4 p.m. at [Grand Hyatt Hotel](#) in Washington, DC. Registration is required by **July 8, 2008**.

For more information, and to register online, visit the [Import Safety Summit webpage](#). To download a .pdf of the invitation, [click here](#).

Summit Sponsors

A number of industry sponsors have pledged their support to the Import Safety Summit, including:

- American National Standards Institute
- Biotechnology Industry Organization
- Consumer Healthcare Products Association
- Food Marketing Institute
- Generic Pharmaceutical Association
- Grocery Manufacturers Association
- Healthcare Distribution Management Association
- National Fisheries Institute
- National Restaurant Association
- Pharmaceutical Research and Manufacturers of America
- Retail Industry Leaders Association
- Toy Industry Association, Inc



ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 11053, Animal and vegetable fats and oils - Determination of cocoa butter equivalents in milk chocolate - 8/17/2008, \$82.00

DENTISTRY (TC 106)

ISO/DIS 20795-2, Dentistry - Base polymers - Part 2: Orthodontic base polymers - 8/16/2008, \$93.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/DIS 10360-5, Geometrical Product Specifications (GPS) - Acceptance and reverification tests for coordinate measuring machines (CMM) - Part 5: CMMs using single and multiple stylus contacting probing systems - 8/16/2008, \$93.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO/DIS 11506, Document management applications - Archiving of electronic data - Computer output microform (COM) / Computer output laser disc (COLD) - 8/16/2008, \$102.00

GLASS IN BUILDING (TC 160)

ISO/DIS 28278-2, Glass in building - Glass products for structural sealant glazing - Part 2: Assembly rules - 8/17/2008, \$98.00

MECHANICAL CONTRACEPTIVES (TC 157)

ISO/DIS 23409, Male condoms - Requirements and test methods for condoms made from synthetic materials - 8/16/2008, \$112.00

REFRACTORIES (TC 33)

ISO/DIS 1927-1, Unshaped refractory materials - Part 1: Introduction and classification - 8/17/2008, \$53.00

ROAD VEHICLES (TC 22)

ISO/DIS 6469-1, Electric road vehicles - Safety specifications - Part 1: On-board rechargeable energy storage system (RESS) - 8/21/2008, \$46.00

ISO/DIS 6469-2, Electric road vehicles - Safety specifications - Part 2: Vehicle operational safety means and protection against failures - 8/21/2008, \$40.00

ISO/DIS 7628, Road vehicles - Thermoplastics tubing for air braking systems - 8/17/2008, \$93.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 3949, Plastics hoses and hose assemblies - Textile-reinforced types for hydraulic applications - Specification - 8/21/2008, \$58.00

SMALL TOOLS (TC 29)

ISO/DIS 10911, Solid hardmetal end mills with cylindrical shank - Dimensions - 8/21/2008, \$29.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 24978, Intelligent transport systems - ITS Safety and emergency messages using any available wireless media - Data Registry procedures - 8/16/2008, \$155.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 4251-4, Tyres (ply rating marked series) and rims for agricultural tractors and machines - Part 4: Tyre classification and nomenclature - 8/17/2008, \$33.00

ISO 11795/DAmD1, Agricultural tractor drive wheel tyres - Method of measuring tyre rolling circumference - Amendment 1 - 8/17/2008, \$40.00

Newly Published ISO and IEC Standards



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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 27971:2008](#), Cereals and cereal products - Common wheat (*Triticum aestivum* L.) - Determination of alveograph properties of dough at constant hydration from commercial or test flours and test milling methodology, \$157.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

[ISO 24517-1:2008](#), Document management - Engineering document format using PDF - Part 1: Use of PDF 1.6 (PDF/E-1), \$110.00

ELEVATING WORK PLATFORMS (TC 214)

[ISO 16653-1:2008](#), Mobile elevating work platforms - Design, calculations, safety requirements and test methods relative to special features - Part 1: MEWPs with retractable guardrail systems, \$43.00

ERGONOMICS (TC 159)

[ISO 9241-151:2008](#), Ergonomics of human-system interaction - Part 151: Guidance on World Wide Web user interfaces, \$149.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 10303-41/Cor1:2008](#), Industrial automation systems and integration - Product data representation and exchange - Part 41: Integrated generic resources: Fundamentals of product description and support - Corrigendum, FREE

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

[ISO 20815:2008](#), Petroleum, petrochemical and natural gas industries - Production assurance and reliability management, \$167.00

[ISO 23251/Amd1:2008](#), Petroleum, petrochemical and natural gas industries - Pressure-relieving and depressuring systems - Amendment 1, \$16.00

PAPER, BOARD AND PULPS (TC 6)

[ISO 5269-3:2008](#), Pulps - Preparation of laboratory sheets for physical testing - Part 3: Conventional and Rapid-Köthen sheet formers using a closed water system, \$49.00

PLASTICS (TC 61)

[ISO 16869:2008](#), Plastics - Assessment of the effectiveness of fungistatic compounds in plastics formulations, \$65.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 17564:2008](#), Raw hydrogenated nitrile rubber (HNBR) - Determination of residual unsaturation by iodine value, \$49.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

[ISO 639-5:2008](#), Codes for the representation of names of languages - Part 5: Alpha-3 code for language families and groups, \$104.00

ISO Technical Reports

TYRES, RIMS AND VALVES (TC 31)

[ISO/TR 29846:2008](#), Tyres, valves and tubes - kPa/psi equivalencies for inflation pressures, \$37.00

ISO Technical Specifications

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

[ISO/TS 19101-2:2008](#), Geographic information - Reference model - Part 2: Imagery, \$180.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 14496-2/Amd4:2008](#), Streaming video profile - Amendment 4: Simple profile level 6, \$16.00

[ISO/IEC 14496-4/Amd28:2008](#), Conformance testing for MPEG-4 - Amendment 2: Conformance extensions for simple profile level 6, \$16.00

IEC Standards

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

[IEC 62480 Ed. 1.0 en:2008](#), Multimedia home network - Network interfaces for network adapter, \$260.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

[IEC 60393-1 Ed. 3.0 en:2008](#), Potentiometers for use in electronic equipment - Part 1: Generic specification, \$260.00

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

[IEC 60512-15-1 Ed. 1.0 b:2008](#), Connectors for electronic equipment - Tests and measurements - Part 15-1: Connector tests (mechanical) - Test 15a: Contact retention in insert, \$26.00

[IEC 60512-15-2 Ed. 1.0 b:2008](#), Connectors for electronic equipment - Tests and measurements - Part 15-2: Connector tests (mechanical) - Test 15b: Insert retention in housing (axial), \$36.00

[IEC 60512-15-3 Ed. 1.0 b:2008](#), Connectors for electronic equipment - Tests and measurements - Part 15-3: Connector tests (mechanical) - Test 15c: Insert retention in housing (torsional), \$31.00

[IEC 60512-15-4 Ed. 1.0 b:2008](#), Connectors for electronic equipment - Tests and measurements - Part 15-4: Connector tests (mechanical) - Test 15d: Contact insertion, release and extraction force, \$31.00

[IEC 60512-15-5 Ed. 1.0 b:2008](#), Connectors for electronic equipment - Tests and measurements - Part 15-5: Connector tests (mechanical) - Test 15e: Contact retention in insert, cable nutation, \$36.00

IEC 60512-15-6 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 15-6: Connector tests (mechanical) - Test 15f: Effectiveness of connector coupling devices, \$26.00

IEC 60512-15-7 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 15-7: Connector tests (mechanical) - Test 15g: Robustness of protective cover attachment, \$26.00

IEC 60512-16-8 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-8: Mechanical tests on connections and terminations - Test 16h: Insulating grip effectiveness (crimped connections), \$31.00

IEC 60512-16-9 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-9: Mechanical tests on contacts and terminations - Test 16i: Grounding contact spring holding force, \$26.00

IEC 60512-16-11 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-11: Mechanical tests on contacts and terminations - Test 16k: Stripping force, solderless wrapped connections, \$31.00

IEC 60512-16-13 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-13: Mechanical tests on contacts and terminations - Test 16m: Un-wrapping, solderless wrapped connections, \$26.00

IEC 60512-16-18 Ed. 1.0 b:2008, Connectors for electronic equipment - Tests and measurements - Part 16-18: Mechanical tests on contacts and terminations - Test 16r: Deflection of contacts, simulation, \$31.00

IEC 61076-2-104 Ed. 1.0 b:2008, Connectors for electronic equipment - Product requirements - Part 2-104: Circular connectors - Detail specification for circular connectors with M8 screw-locking or snap-locking, \$143.00

EQUIPMENT FOR ELECTRICAL ENERGY MEASUREMENT AND LOAD CONTROL (TC 13)

IEC 62055-52 Ed. 1.0 en:2008, Electricity metering - Payment systems - Part 52: Standard transfer specification (STS) - Physical layer protocol for a two-way virtual token carrier for direct local connection, \$204.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 62439 Ed. 1.0 en:2008, High availability automation networks, \$286.00

OTHER

IEC GUIDE 112 Ed. 3.0 b:2008, Guide on the safety of multimedia equipment, \$21.00

ROTATING MACHINERY (TC 2)

IEC 60034-4 Ed. 3.0 b:2008, Rotating electrical machines - Part 4: Methods for determining synchronous machine quantities from tests, \$250.00

SEMICONDUCTOR DEVICES (TC 47)

IEC/TR 62258-8 Ed. 1.0 en:2008, Semiconductor die products - Part 8: EXPRESS model schema for data exchange, \$128.00

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)

IEC 61646 Ed. 2.0 b:2008, Thin-film terrestrial photovoltaic (PV) modules - Design qualification and type approval, \$179.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 60068-2-82 Ed. 1.0 b:2007, Environmental testing - Part 2-82: Tests - Test Tx: Whisker test methods for electronic and electric components, \$143.00

IEC 61189-6 Ed. 1.0 b:2006, Test methods for electrical materials, interconnection structures and assemblies - Part 6: Test methods for materials used in manufacturing electronic assemblies, \$179.00

IEC 61192-5 Ed. 1.0 b:2008, Workmanship requirements for soldered electronic assemblies - Part 5: Rework, modification and repair of soldered electronic assemblies, \$158.00

IEC 61760-2 Ed. 2.0 b:2007, Surface mounting technology - Part 2: Transportation and storage conditions of surface mounting devices (SMD) - Application guide, \$46.00

IEC 62137-1-1 Ed. 1.0 b:2008, Surface mounting technology - Environmental and endurance test methods for surface mount solder joint - Part 1-1: Pull strength test, \$77.00

IEC 62137-1-2 Ed. 1.0 b:2008, Surface mounting technology - Environmental and endurance test methods for surface mount solder joint - Part 1-2: Shear strength test, \$87.00

IEC Technical Specifications

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

IEC/TS 61251 Ed. 2.0 en:2008, Electrical insulating materials - A.C. voltage endurance evaluation - Introduction, \$97.00

INSULATORS (TC 36)

IEC/TS 62371 Ed. 1.0 en:2008, Characteristics of hollow pressurised and unpressurised ceramic and glass insulators for use in electrical equipment with rated voltages greater than 1000 V, \$107.00

Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <http://www.nist.gov/notifyus/> and click on "Subscribe".

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
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Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

PINS Correction

BSR A300 (Part 2)-200x

In the PINS section of the May 9, 2008 edition of Standard Action, there was an error in the project intent for BSR A300 (Part 2)-200x, Tree Care Operations - Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices - Part 2 - (Fertilization). It is a "(revision of ANSI A300 (Part 2)-2004)", not a "(revision of ANSI A300 (Part 1)-2008)" as noted.

ANSI Accredited Standards Developers

Administrative Reaccreditations

American Nursery & Landscape Association (ANLA)

The American Nursery & Landscape Association (ANLA), an ANSI Organizational Member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2008 version of the ANSI Essential Requirements, effective May 16, 2008. For additional information, please contact: Warren A. Quinn, Esq. CAE, Vice-President of Operations, American Nursery & Landscape Association, 1000 Vermont Avenue, NW Suite 300, Washington, DC 20005; PHONE: (202) 741-4847; FAX: (202) 478-7282; E-mail: wquinn@anla.org.

FM Approvals

FM Approvals, an ANSI Organizational Member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2008 version of the ANSI Essential Requirements, effective May 16, 2008. For additional information, please contact: Ms. Josephine Mahnken, Sr. Business Process Specialist, FM Approvals, 1151 Boston-Providence Turnpike, Norwood, MA 02062; PHONE: (781) 255-4813; FAX: (781) 762-9375; E-mail: Josephine.mahnken@fmaprovals.com.

International Organization for Standardization (ISO)

Assignment of International (ISO) Secretariat

ISO/TC 35/SC 14 – Protective paint systems for steel structures

Comment Deadline: June 13, 2008

ANSI has been advised that the National Association of Corrosion Engineers (NACE) wishes to serve as delegated ANSI Secretariat for the above ISO subcommittee relinquished by Norway.

This SC is covered by the scope of the main Technical Committee (ISO/TC 35), having the following scope:

Standardization in the field of paints, varnishes and related products, including raw materials

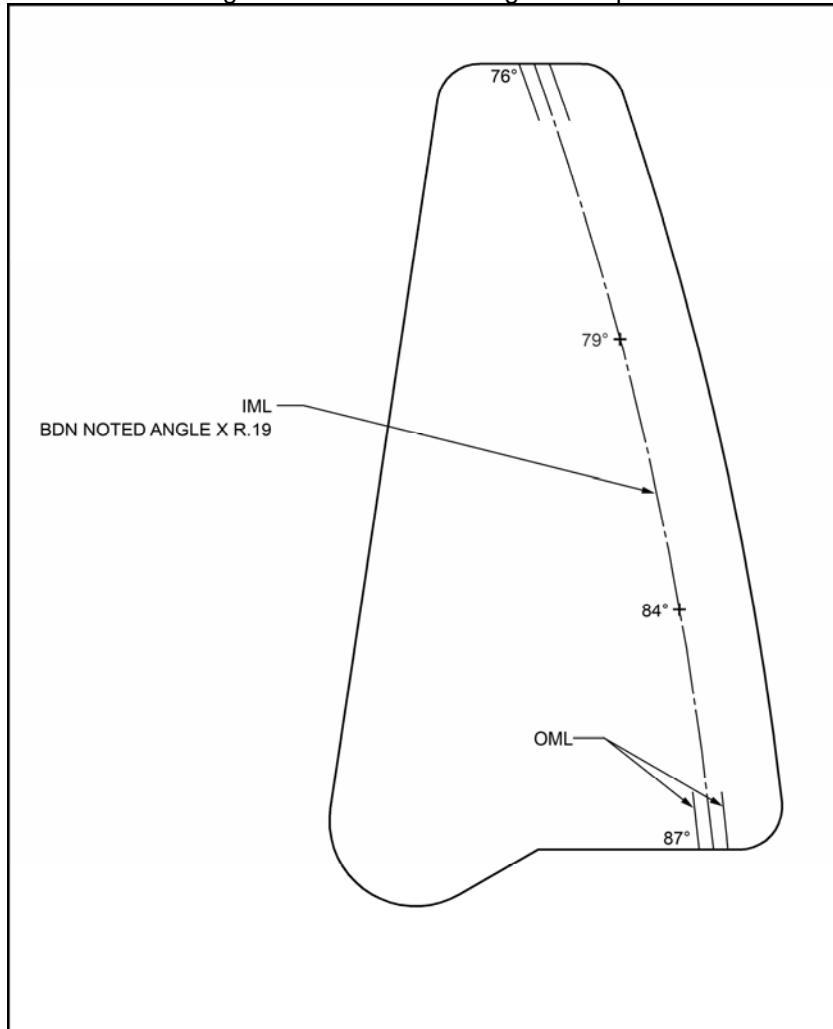
Anyone wishing to comment on the delegation of this International Secretariat to NACE, please contact Henrietta Scully, ANSI, via e-mail at hscully@ansi.org by June 13th.

BSR/ASME Y14.31-200x**CHANGES TO SEPTEMBER 2007 DRAFT**

4.2 Storage

To maintain the accuracy and stability of undimensioned drawings, the media shall be rolled to a **minimal** diameter of 3 in. (76 mm) when flat storage is not feasible.

Fig. 23 Variable Bend Angle Example



BSR/UL 268A

15 Lampholders and Lamps

15.1 An air duct smoke detector intended to be connected to a commercial alternating current power source shall be provided with a "power on" lamp to indicate energization of the unit.

15.2 Lampholders and lamps shall be rated for the circuit in which they are employed.

15.3 A lampholder employing a metal shell, such as a screw shell, and used in a line-voltage circuit, shall be wired so that the metal shell is connected to a grounded circuit conductor. When more than one lampholder of this type is provided, the metal shells of all such lampholders shall be connected to the same conductor.

15.4 A lampholder shall be installed so as to reduce the risk of uninsulated line-voltage live parts being contacted by a person removing or replacing lamps.

15.5 When more than one lamp is provided on the detector, a "power-on" lamp shall be white or green, an alarm-indicating lamp shall be red, and a trouble lamp shall be amber or yellow. Other colors for t~~The "power-on" lamp shall be used only when the lamp is marked to identify the function. of a different color only when marked to identify its function.~~

15.6 When two or more color indications are used to visually annunciate detector status, one color must be designated for normal indication and mode of operation. If the color for normal operation is other than white or green, the lamp shall be marked to identify the function. An alarm indication must be red. Use of alternative colors or indication flash rates for non-alarm conditions shall not be prohibited.

15.7 A lamp or equivalent means shall be provided on a duct housing to identify it as the unit from which the alarm was initiated.

15.8 An air duct smoke detector accessory that indicates the "power on", alarm or other status of a specific unit shall be an acceptable equivalent means to meet the requirements of this section.

PROPOSAL FOR BSR/UL 710B

27.3 A cooking appliance provided with an integral recirculating system shall be permanently marked with its kilowatt rating and grease emissions as specified in 27.7. This marking shall be readily visible and shall have the minimum dimensions specified in 27.6.

27.4 A nonintegral recirculating system shall be permanently marked stating a reference to the types and quantities of cooking appliances to be used, their maximum kilowatt ratings, any restrictions in appliance installation below the hood, and the maximum volume, surface areas, or both of the cooking cavity, ~~and~~ maximum operating temperature for each cooking appliance covered, and the grease emissions as specified in 27.7 based on the greatest emissions determined during the Grease Emissions Test (Section 17).

27.7 All products shall be marked with the measured grease emissions as determined during the Grease Emissions Test (Section 17) in pounds per hour per linear foot of hood (lb/hr/ft). The calculation shall be based on the emissions measured in Section 17 in combination with the lower airflow limit as shown below:

$$\text{Reported Emissions (lb/hr/ft)} = \frac{\text{Grease Emissions (mg/m}^3\text{)} \times \text{lower airflow limit (cfm)} \times 3.746 \times 10^{-6}}{\text{Hood Length (ft)}}$$

27.8 The hood length used for the reported grease emissions calculation in 27.7 shall be the measured outside length of the appliance/hood combination for integral systems and the outside length of the hood for non integral systems.