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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: January 20, 2008

### UL (Underwriters Laboratories, Inc.)

#### Revisions

BSR/UL 73-200x, Motor-Operated Appliances (revision of ANSI/UL 73-2004)

Revises 12.1.2.5A to clearly identify cord types that are allowable for stationary appliances and supply connections for fixed, portable and stationary appliances.

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

Send comments (with copy to BSR) to: Megan VanHeirseese, UL-IL; Megan.M.VanHeirseese@us.ul.com

BSR/UL 864-200x, Standard for Safety for Control Units and Accessories for Fire Alarm Systems (revision of ANSI/UL 864-2006)

This standard describes regulated and special application notification appliance circuits.

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

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

## Comment Deadline: February 4, 2008

### ASC X9 (Accredited Standards Committee X9, Incorporated)

#### Revisions

BSR X9.100-40-200x, Part 1, Specifications for Check Image Tests - Part 1: Definition of Elements and Structures (revision of ANSI X9.100-40-1, X9.100-40-2-2006)

Defines the elements and structures for standard check image tests used by the financial industry to assess specific attributes of check images. The specification establishes a framework for defining check image tests, conveying the results from executing a check image test, and conveying any parameters used in executing check image tests.

Single copy price: \$100.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, ASC X9; janet.busch@x9.org

Send comments (with copy to BSR) to: Same

BSR X9.100-40-200x, Part 2, Specifications for Check Image Tests - Part 2: Application and Registration Procedures (revision of ANSI X9.100-40-1, X9.100-40-2-2006)

Describes the application and registration procedures used to register check image tests that conform to the ANSI X9.100-40 Part 1 standard. Check image tests that are submitted to X9 for consideration in accordance with ANSI X9.100-40 Part 2 shall be entered in the X9 Registry for Check Image Tests after the Application for a new check image test is approved. In this standard, the term "check" includes checks, substitute checks, and related check-sized financial items such as deposit tickets, cash tickets, and batch headers.

Single copy price: \$100.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, ASC X9; janet.busch@x9.org

Send comments (with copy to BSR) to: Same

### ASCE (American Society of Civil Engineers)

#### New Standards

BSR/ASCE T&D1 21-08, Part 3-200x, Automated People Mover, Part 3 (new standard)

Establishes the minimum set of requirements necessary to achieve an acceptable level of safety and performance for an APM system. As such, it may be used in the safety certification process.

Single copy price: \$34.00

Obtain an electronic copy from: [www.asce.org/standardsballot](http://www.asce.org/standardsballot)

Order from: Phillip Mariscal, ASCE; pmariscal@asce.org

Send comments (with copy to BSR) to: Same

BSR/ASCE T&D1 21-08, Part 4-200x, Automated People Mover, Part 4 (new standard)

Establishes the minimum set of requirements necessary to achieve an acceptable level of safety and performance for an APM system. As such, it may be used in the safety certification process.

Single copy price: \$34.00

Obtain an electronic copy from: [www.asce.org/standardsballot](http://www.asce.org/standardsballot)

Order from: Phillip Mariscal, ASCE; pmariscal@asce.org

Send comments (with copy to BSR) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

#### New Standards

BSR ATIS 1000026-200x, Sessions/Border Control Functions and Requirements (new standard)

Defines the Session Border Control functions and Requirements that are performed within a service provider's network. The functions performed depend on the interface supported.

Single copy price: \$96.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

#### Reaffirmations

BSR T1.245-1997 (R200x), Directory Service for Telecommunications Management Network (TMN) and Synchronous Optical Network (SONET) (reaffirmation of ANSI T1.245-1997 (R2003))

Specifies the usage of the X.200 Directory, protocols and services for communications between Directory Users and Directory Servers. These specifications are for use of the Directory in support of management communications within the Telecommunications Management Network (TMN), and for specific technologies such as Synchronous Optical Network (SONET).

Single copy price: \$251.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

#### Withdrawals

ANSI T1.256-1997, Operations, Administration, Maintenance and Provisioning (OAM&P) - Model for Interface Across Jurisdictional Boundaries to Support the Access Service Inquiry Functions (withdrawal of ANSI T1.256-1997)

Provides an object model that allows the Electronic Access Ordering (EAO) inquiry functions to be performed using the Common Object Request Broker Architecture/Internet Interoperable Protocol (CORBA/IIP).

Single copy price: \$96.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

ANSI T1.267-2003, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Model for Interface Across Jurisdictional Boundaries to Support the Local Service Inquiry Functions (withdrawal of ANSI T1.267-2003)

Provides an object model that allows the local service inquiry functions to be performed using the Common Object Request Broker Architecture/Internet Interoperable Protocol (CORBA/IIOP).

Single copy price: \$130.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

ANSI T1.275-2003, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Unified Ordering Model (UOM-ASR Volume III) for Interface Across Jurisdictional Boundaries to Support the Access Service Request (withdrawal of ANSI T1.275-2003)

Defines an interface using XML Schemas for conveying Access Service Request (ASR) information across an interactive between Customer and Provider. This standard, which is classified as an TMN X-interface (M.3010) and follows the tML Framework (M.3030) for XML Schemas, allows access service customers to perform all functions related to an ASR as specified by the Ordering Billing Forum (OBF). These interface functions include all preorder, order, and post confirmation activities for access services.

Single copy price: \$352.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

ANSI T1.275.01-2003, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Unified Ordering Model (UOM-ASR Volume III) for Interface Across Jurisdictional Boundaries to Support the Access Service Request (withdrawal of ANSI T1.275.01-2003)

Specifies an interface for the Unified Ordering Model - Access Service Request (UOM-ASR), using the telecommunications Markup Language (an extension of XML), as defined in tML Framework Document (ITU-T Recommendation M.3030).

Single copy price: \$352.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerrienne Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

## CEA (Consumer Electronics Association)

### New Standards

BSR/CEA 766-C-200x, U.S. and Canadian Rating Region Tables (RRT) and Content Advisory Descriptors for Transport of Content Advisory Information Using ATSC Program and System Information Protocol (PSIP) (new standard)

Specifies the exact syntax to be used to define the U.S. and Canadian Rating Region Tables (RRT) in accordance with ATSC A/65C, Section 6.4, as well as the exact syntax to be used in the Content Advisory Descriptors that convey the rating information for each program in accordance with ATSC A/65C, Section 6.9.3. Thus, DTV receivers may block unwanted programs as determined by the user.

Single copy price: \$61.00

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

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Alayne Bell, CEA; [ABell@CE.org](mailto:ABell@CE.org)

## CSA (3) (CSA America, Inc.)

### Revisions

BSR Z21.10.1a-200x, American National Standard/CSA Standard for Gas Water Heaters, Volume I, Storage Water Heaters with Input Ratings of 75,000 Btu Per Hour or Less (same as CSA 4.1a) (revision of ANSI Z21.10.1-2004, ANSI Z21.10.1a-2005, and ANSI Z21.10.1b-2005)

Details test and examination criteria for automatic storage water heaters with input ratings of 75,000 Btu per hour (21 980 W) or less for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures.

Single copy price: \$75.00

Obtain an electronic copy from: [allen.callahan@csa-america.org](mailto:allen.callahan@csa-america.org)

Order from: Allen Callahan, CSA; [al.callahan@csa-america.org](mailto:al.callahan@csa-america.org)

Send comments (with copy to BSR) to: Same

BSR Z21.58b-200x, American National Standard/CSA Standard for Outdoor Cooking Gas Appliances (same as CSA 1.6b) (revision of ANSI Z21.58-2006)

Details test and examination criteria for portable or post-mounted outdoor cooking gas appliances having top or surface units or broilers units or combinations thereof that are (1) for use with natural gas, manufactured gas, mixed gas, liquefied petroleum gases or LP gas-air mixtures on a fixed fuel piping systems, or (2) for connection to a self-contained liquefied petroleum gas supply system.

Single copy price: \$75.00

Obtain an electronic copy from: [allen.callahan@csa-america.org](mailto:allen.callahan@csa-america.org)

Order from: Allen Callahan, CSA; [al.callahan@csa-america.org](mailto:al.callahan@csa-america.org)

Send comments (with copy to BSR) to: Same

BSR Z21.89b-200x, American National Standard/CSA Standard for Outdoor Cooking Specialty Gas Appliances (same as CSA 1.18b) (revision of ANSI Z21.89-2007)

Details test and examination criteria for portable outdoor specialty gas appliances, (fryer/boiler, smoker, tabletop grill or any combination). Appliance may be connected to a fixed fuel piping system or self-contained liquefied petroleum gas or propane gas supply system of a single cylinder with a maximum size of 20 pounds (9.1 kg) of fuel.

Single copy price: \$75.00

Obtain an electronic copy from: [allen.callahan@csa-america.org](mailto:allen.callahan@csa-america.org)

Order from: Allen Callahan, CSA; [al.callahan@csa-america.org](mailto:al.callahan@csa-america.org)

Send comments (with copy to BSR) to: Same

## HPS (ASC N13) (Health Physics Society)

### New Standards

BSR N13.32-200x, Performance Testing of Extremity Dosimeters (new standard)

Provides a procedure for testing the performance of extremity personnel dosimetry systems used to monitor the personnel exposure to the extremities from ionizing radiation.

Single copy price: \$12.50

Obtain an electronic copy from: [njohnson@burkinc.com](mailto:njohnson@burkinc.com)

Order from: Nancy Johnson, HPS (ASC N13); [njohnson@burkinc.com](mailto:njohnson@burkinc.com)

Send comments (with copy to BSR) to: Same

**ISA (ISA)****New Standards**

BSR/ISA 60079-26 (12.00.03)-200x, Electrical Apparatus for Use in Class I, Zone 0 Hazardous (Classified) Locations (new standard)

Specifies the particular requirements for construction, test and marking for electrical apparatus of Group II intended for use in Class I, Zone 0 as defined in the "American National Standard National Electrical Code," ANSI/NFPA 70.

Single copy price: \$45.00

Obtain an electronic copy from: ebeattie@isa.org

Send comments (with copy to BSR) to: Eliana Beattie, ISA; ebeattie@isa.org

**ITI (INCITS) (InterNational Committee for Information Technology Standards)****New National Adoptions**

BSR INCITS/ISO/IEC 29642-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4x) (identical national adoption of ISO/IEC 29642:2007)

Specifies the mechanical, physical and optical characteristics of 120-mm rewritable optical disks with capacities of 8.55 Gbytes and 17.1 Gbytes. It specifies the quality of the recorded and unrecorded signals, the format of the data and the recording method, thereby allowing for information interchange by means of such disks.

Single copy price: \$180.00

Obtain an electronic copy from: ANSI; <http://webstore.ansi.org/>

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); [bbennett@itic.org](mailto:bbennett@itic.org)

**JCSEE (Joint Committee on Standards for Educational Evaluation)****New Standards**

BSR/JCSEE Personnel Evaluation Standard-200x, The Personnel Evaluation Standard (new standard)

This standard has 27 component parts, which together represent a national consensus of what is most important to sound personnel evaluations and personnel evaluation systems in education. The component parts require that personnel evaluations be ethical, fair, useful, feasible, and accurate. Propriety is addressed in 7 components, utility in 6, feasibility in 3, and 11 address accuracy.

Single copy price: Free

Obtain an electronic copy from: <http://jc.wmich.edu>

Order from: Arlen Gullickson, JCSEE; [arlen.gullickson@wmich.edu](mailto:arlen.gullickson@wmich.edu)

Send comments (with copy to BSR) to: Same

**NAHBRC (NAHB Research Center, Inc.)****New Standards**

BSR/NAHB 1-200x, National Green Building Standard (new standard)

Provides criteria for rating the environmental performance of residential construction. The intent of this Standard is to establish the minimum environmental performance levels required to qualify for one of the specified tiers of green building. The Standard addresses construction practices that impact lot development, site development, resource efficiency, energy and water efficiency, indoor environmental quality, and owner education/building maintenance. The green building practices are presented in a prescriptive or a performance-based format.

Single copy price: Free download

Obtain an electronic copy from: [www.nahbrc.org/gbstandard](http://www.nahbrc.org/gbstandard)

Send comments (with copy to BSR) to: [standards@nahbrc.org](mailto:standards@nahbrc.org)

**NEMA (ASC C119) (National Electrical Manufacturers Association)****New Standards**

BSR C119.5-200x, Insulation Piercing Connector Systems, rated 600 volts or less (low voltage aerial bundled cables and insulated line wires) (new standard)

Covers insulation piercing connectors used for making electrical connections between insulated, insulated-to-bare, and bare-to-bare conductors rated 600 V or less and 90°C (low voltage aerial bundled cables and insulated line wires) on overhead distribution lines for electric utilities.

Single copy price: \$60.00

Obtain an electronic copy from: [vin\\_baclawski@nema.org](mailto:vin_baclawski@nema.org)

Order from: Vincent Baclawski, NEMA (ASC C119); [vin\\_baclawski@nema.org](mailto:vin_baclawski@nema.org)

Send comments (with copy to BSR) to: Same

**NEMA (ASC C8) (National Electrical Manufacturers Association)****Revisions**

BSR/NEMA ICEA S-95-658/WC 70-200x, Power Cables Rated 2000 Volts or Less for the Distribution of Electric Energy (revision of ANSI/NEMA WC 70-1999/ICEA S-96-658-1999)

Applies to materials, constructions, and testing of 2000 volts and less thermoplastic, crosslinked polyethylene, and crosslinked rubber-insulated wires and cables that are used for the transmission and distribution of electrical energy for normal conditions of installation and service, either indoors, outdoors, aerial, underground, or submarine.

Single copy price: N/A

Obtain an electronic copy from: [Eric.Schweitzer@NEMA.org](mailto:Eric.Schweitzer@NEMA.org)

Order from: Eric Schweitzer, NEMA (ASC C8); [Eric.Schweitzer@NEMA.org](mailto:Eric.Schweitzer@NEMA.org)

Send comments (with copy to BSR) to: Same

BSR/NEMA ICEA T-27-581/NEMA WC 53-200x, Standard Test Methods for Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test (revision of ANSI/NEMA WC 53-2000/ICEA T-27-581-2000)

Additional test methods have been added and some revisions of existing test methods have been made.

Single copy price: N/A

Obtain an electronic copy from: [Eric.Schweitzer@NEMA.org](mailto:Eric.Schweitzer@NEMA.org)

Order from: Eric Schweitzer, NEMA (ASC C8); [Eric.Schweitzer@NEMA.org](mailto:Eric.Schweitzer@NEMA.org)

Send comments (with copy to BSR) to: Same

**SPRI (Single Ply Roofing Institute)****New Standards**

BSR/SPRI VF-1-200x, Fire Design Standard for Vegetative Roofing Systems (new standard)

Describes design guidelines associated with preventing combustion and its spread. This standard will include design features such as minimum setbacks for plants from roof edge, walls to higher roofs, and penetrations with fire breaks used on large installations.

Single copy price: \$5.00

Obtain an electronic copy from: [info@spri.org](mailto:info@spri.org)

Order from: Linda King, SPRI; [info@spri.org](mailto:info@spri.org)

Send comments (with copy to BSR) to: same

**UL (Underwriters Laboratories, Inc.)****Revisions**

BSR/UL 982-200x, Standard for Safety for Motor-Operated Household Food Preparing Machines (revision of ANSI/UL 982-2007)

## Covers:

- (1) Testing of parts subject (and not subject) to flexing - Revisions to clarify requirements in sections 41 and 42 relative to resistance to moisture;
- (2) Centrifugal juicers - Clarification of test methods in section 50;
- (3) Battery-operated appliances - Revisions to 36.20 relative to temperature test method;
- (4) Switch ratings relative to the switch overload and endurance tests;
- (5) Revisions to requirements related to a motor-control off switch; and
- (6) Revisions to clarify the operating conditions during continuous operation and abnormal testing of manual and auto-reset motor protectors.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

**VITA (VMEbus International Trade Association (VITA))****Revisions**

BSR/VITA 30.1-200x, 2 mm Connector Practice for Conduction Cooled Euroboard (revision of ANSI/VITA 30.1-2002)

Standardizes mechanical characteristics of conduction-cooled Euroboards with 2-mm connectors.

Single copy price: Free

Obtain an electronic copy from: [techdir@vita.com](mailto:techdir@vita.com)

Send comments (with copy to BSR) to: John Rynearson, VITA;  
[techdir@vita.com](mailto:techdir@vita.com)

**Comment Deadline: February 19, 2008**

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

**ASME (American Society of Mechanical Engineers)****New Standards**

BSR/ASME B18.21.3-200x, Double Coil Helical Spring Lock Washers for Wood Structures (new standard)

Covers the dimensional, physical properties, and methods of testing for double-coil helical-spring lock washers for wood structures.

Single copy price: \$20.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

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

**Revisions**

BSR/ASME B16.40-200x, Manually Operated Thermoplastic Gas Shutoffs And Valves In Gas Distribution Systems (revision of ANSI/ASME B16.40-2002)

This standard:

- (a) Covers manually operated thermoplastic valves in nominal valve sizes 1/2 through 12. These valves are intended for use below ground in thermoplastic fuel gas distribution mains and service lines. The maximum operating pressure (MOP) at which such distribution piping systems may be operated is in accordance with the Code of Federal Regulation (CFR) Title 49, Part 192, Transportation of Natural and Other Gas by Pipeline; Minimum Safety Standards, for temperature ranges of -20°F to 140°F (-29°C to 60°C);
- (b) Sets qualification requirements for each basic valve design as a necessary condition for demonstrating conformance to this Standard; and
- (c) Sets requirements for newly manufactured valves for use in below ground piping systems for fuel gas [includes synthetic natural gas (SNG)], and liquefied petroleum (LP) gases (distributed as a vapor, with or without the admixture of air) or mixtures thereof.

Single copy price: \$20.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Teodor Lazar, ASME;  
[lazart@asme.org](mailto:lazart@asme.org)

BSR/ASME B31.9-200x, Building Services Piping (revision of ANSI/ASME B31.9-2004)

Prescribes requirements for the design, materials, fabrication, installation, inspection, examination, and testing of piping systems for industrial, institutional, commercial, and public buildings, and multi-unit residences. It includes piping systems in the building or within the property limits.

Single copy price: \$20.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Sara Vasquez, ASME;  
[vasquez@asme.org](mailto:vasquez@asme.org)

**Reaffirmations**

BSR/ASME B16.50-2001 (R200x), Wrought Copper and Copper Alloy Braze-Joint Pressure Fittings (reaffirmation of ANSI/ASME B16.50-2001)

Establishes requirements for wrought copper and wrought copper alloy braze-joint seamless fittings designed for use with seamless copper tube conforming to ASTM Standard Specification, B 88 (Water and General Plumbing Systems), B 280 (Air Conditioning and Refrigeration Service), and B 819 (Medical Gas Systems). This Standard covers joints assembled with brazing materials conforming to ANSI/AWS A5.8. This Standard is allied to ASME standards B16.18 and B16.22. It provides requirements for fitting-ends suitable for brazing. This Standard covers:

- (a) pressure-temperature ratings;
- (b) abbreviations for end connections;
- (c) size and method of designating openings of fittings;
- (d) marking;
- (e) material;
- (f) dimensions and tolerances; and
- (g) testing.

Single copy price: \$44.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Riad Mohamed, ASME;  
[MohamedR@asme.org](mailto:MohamedR@asme.org)

BSR/ASME B29.8-2002 (R200x), Leaf Chain, Clevises, and Sheaves  
(reaffirmation of ANSI/ASME B29.8-2002)

Leaf Chain consists of a series of link plates alternately assembled with pins in such a way that the joint is free to articulate between adjoining pitches. This Standard provides recommended design dimensions of terminal clevises for use with Type B leaf chains. This Standard also provides general sheave proportions.

Single copy price: \$39.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: George Osolsobe, ASME;  
[osolsobeg@asme.org](mailto:osolsobeg@asme.org)

BSR/ASME B29.200-2001 (R200x), Welded-Steel-Type Mill Chains,  
Welded-Steel-Type Drag Chains, Attachments, and Sprockets  
(reaffirmation of ANSI/ASME B29.200-2001)

Covers both the welded-steel-type mill chains and welded-steel-type drag chains. Both types are a series of identical offset links having barrels to contact the sprocket teeth, and pins which articulate in the barrels of the links. However, the drag chains are especially designed to operate closed-end of link forward for maximum push or scraping action against the material to be conveyed.

Single copy price: \$65.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: George Osolsobe, ASME;  
[osolsobeg@asme.org](mailto:osolsobeg@asme.org)

BSR/ASME B29.400-2001 (R200x), Combination, "H" Type Mill Chains  
and Sprockets (reaffirmation of ANSI/ASME B29.11M-2001)

Covers combination chains, which are series of block links having barrels to contact the sprocket teeth, alternating with links composed of sidebars and pins that articulate in the barrels of the block link. This Standard also covers "H" type mill chains, which are series of identical cast offset links having barrels to contact the sprocket teeth and pins that articulate in the barrels of the links.

Single copy price: \$65.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: George Osolsobe, ASME;  
[osolsobeg@asme.org](mailto:osolsobeg@asme.org)

## EIA (Electronic Industries Alliance)

### New Standards

BSR/EIA 364-1004-200x, Environmental Test Methodology for Verifying  
the Current Rating of Free-Standing Power Contacts or Electrical  
Connectors and Sockets (new standard)

Describes recommended test sequences for verifying the current rating of free-standing contacts or electrical connectors and sockets used in power applications.

Single copy price: Free

Obtain an electronic copy from: [global@ihs.com](mailto:global@ihs.com)

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Cecelia Yates, EIA;  
[cyates@eca.us.org](mailto:cyates@eca.us.org)

## NFPA (National Fire Protection Association)

### 2008 Fall Revision Cycle Report

Comment Deadline: February 29, 2008

See [page 22](#) for Order and Comment information.

### Revisions

BSR/NFPA 36-200x, Standard for Solvent Extraction Plants (revision of  
ANSI/NFPA 36-2004)

Applies to the commercial scale extraction processing of animal and vegetable oils and fats by the use of Class I flammable hydrocarbon liquids, hereinafter referred to as "solvents." This standard shall also apply to any equipment and buildings that are located within 30 m (100 ft) of the extraction process.

BSR/NFPA 52-200x, Vehicular Fuel Systems Code (revision of  
ANSI/NFPA 52-2006)

Applies to the design and installation of compressed natural gas (CNG) engine fuel systems on vehicles of all types, including the following:

- (1) Original equipment manufacturers;
- (2) Vehicle converters; and
- (3) Vehicle fueling (dispensing) systems.

BSR/NFPA 55-200x, Standard for the Storage, Use, and Handling of  
Compressed Gases and Cryogenic Fluids in Portable and Stationary  
Containers, Cylinders, and Tanks (revision of ANSI/NFPA 55-2005)

Applies to the installation, storage, use, and handling of compressed gases and cryogenic fluids in portable and stationary containers, cylinders, and tanks in all occupancies.

BSR/NFPA 82-200x, Standard on Incinerators and Waste and Linen  
Handling Systems and Equipment (revision of ANSI/NFPA 82-2004)

Covers requirements for the installation and use of waste storage rooms, containers, handling systems, incinerators, compactors, and linen and laundry handling systems.

BSR/NFPA 150-200x, Standard on Fire and Life Safety in Animal  
Housing Facilities (revision of ANSI/NFPA 150-2007)

Provides the minimum requirements for the design, construction, fire protection, and classification of animal housing facilities.

BSR/NFPA 170-200x, Standard for Fire Safety and Emergency Symbols  
(revision of ANSI/NFPA 170-2006)

Presents symbols used for fire safety, emergency, and associated hazards.

BSR/NFPA 225-200x, Model Manufactured Home Installation Standard  
(revision of ANSI/NFPA 225-2005)

Covers the installation of manufactured (mobile) homes and minimum construction standards for manufactured home sites. Included are requirements for utilities, setup, and accessory buildings and structures.

BSR/NFPA 241-200x, Standard for Safeguarding Construction,  
Alteration, and Demolition Operations (revision of ANSI/NFPA  
241-2004)

Applies to structures in the course of construction, alteration, or demolition, including those in underground locations.

BSR/NFPA 271-200x, Standard Method of Test for Heat and Visible  
Smoke Release Rates for Materials and Products Using an Oxygen  
Consumption Calorimeter (revision of ANSI/NFPA 271-2004)

Measures the response of materials exposed to controlled levels of radiant heating, with or without an external igniter. This test method determines the ignitability, heat release rate, mass loss rates, effective heat of combustion, and visible smoke development of materials and products. This test method tests the specimen in the horizontal orientation.

BSR/NFPA 501-200x, Standard on Manufactured Housing (revision of ANSI/NFPA 501-2005)

Covers all the equipment and installations used in the design, construction, transportation, fire safety, plumbing, heat-producing, and electrical systems of manufactured homes that are designed to be used as dwelling units. This standard shall, to the maximum extent possible, establish performance requirements. In certain instances, however, the use of specific requirements is necessary.

BSR/NFPA 501A-200x, Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities (revision of ANSI/NFPA 501A-2005)

Covers fire safety requirements for the installation of manufactured homes and manufactured home sites, including accessory buildings, structures, and communities.

BSR/NFPA 909-200x, Code for the Protection of Cultural Resources Properties - Museums, Libraries, and Places of Worship (revision of ANSI/NFPA 909-2005)

Applies to culturally significant structures and to their contents. Such structures include, but are not limited to, buildings that store or display museum or library collections, historic buildings, and places of worship. These structures also include spaces within other buildings used for such culturally significant purposes.

BSR/NFPA 1670-200x, Standard on Operations and Training for Technical Search and Rescue Incidents (revision of ANSI/NFPA 1670-2004)

Identifies and establishes levels of functional capability for conducting operations at technical search and rescue incidents while minimizing threats to rescuers. The requirements of this standard shall apply to organizations that provide response to technical search and rescue incidents including those not regulated by governmental mandates.

BSR/NFPA 1963-200x, Standard for Fire Hose Connections (revision of ANSI/NFPA 1963-2003)

Gives the performance requirements for new fire hose couplings and adapters with nominal sizes from 1 in. (19 mm) through 8 in. (200 mm) and the specifications for the mating surfaces.

BSR/NFPA 1965-200x, Standard for Fire Hose Appliances (revision of ANSI/NFPA 1965-2003)

Covers the requirements for fire hose appliances up to and including 150 mm (6 in.) nominal dimension designed for connection to fire hose, fire apparatus, and fire hydrants and intended for general fire service use in controlling or conveying water.

BSR/NFPA 1975-200x, Standard on Station/Work Uniforms for Fire and Emergency Services (revision of ANSI/NFPA 1975-2004)

Specifies requirements for the design, performance, testing, and certification of nonprimary protective station/work uniforms and the individual garments comprising station/work uniforms. This standard shall also specify requirements for thermally stable textiles used in the construction of station/work uniforms. This standard shall also specify optional requirements where flame-resistant textiles are specified or used in construction of station/work uniforms.

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

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

ANSI/UL 92-1999, Fire Extinguisher and Booster Hose

ANSI/UL 330-1999, Standard for Safety for Hose and Hose Assemblies for Dispensing Flammable Liquids

ANSI/UL 536-2000, Flexible Metallic Hose

ANSI/UL 894-1998, Switches for Use in Hazardous (Classified) Locations

ANSI/UL 1684-2002, Reinforced Thermosetting Resin Conduit (RTRC) and Fittings

ANSI/UL 1693-1998, Standard for Safety for Electric Radiant Heating Panels and Heating Panel Sets

ANSI/UL 2111-2002, Standard for Safety for Overheating Protection for Motors

ANSI/UL 2205-1999, Standard for Safety for Field Conversion/Retrofit of Alternative Refrigerants in Household Refrigerators and Freezers

# 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:

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
1212 West Street, Suite 200  
Annapolis, MD 21401  
Phone: (410) 267-7707  
Fax: (410) 267-0961  
Web: www.x9.org

### ASCE

American Society of Civil  
Engineers  
1801 Alexander Bell Drive  
Reston, VA 20191  
Phone: (703) 295-6338  
Fax: (703) 295-6132  
Web: www.asce.org

### ASME

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor (20N2)  
New York, NY 10016  
Phone: (212) 591-8521  
Fax: (212) 591-8501  
Web: www.asme.org

### ATIS

ATIS  
1200 G Street NW, Ste 500  
Washington, DC 20005  
Phone: 202-434-8841  
Fax: 202-347-7125  
Web: www.atis.org

### comm2000

1414 Brook Drive  
Downers Grove, IL 60515

### CSA

CSA International  
8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575  
Phone: (216) 524-4990  
Fax: (216) 642-3463  
:

### Global Engineering Documents

Global Engineering Documents  
15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740

### HPS (ASC N13)

Health Physics Society  
1313 Dolley Madison Blvd  
Suite 402  
McLean, VA 22101  
Phone: 703-790-1745  
Fax: 703-790-2672  
Web:  
www.hps.org/hpspublications/  
standards.html

### JCSEE

Joint Committee on Standards for  
Educational Evaluation  
The Evaluation Center  
Western Michigan University  
Kalamazoo, MI 49008  
Phone: (616) 387-5895  
Fax: (616) 387-5923

### NEMA (ASC C37)

National Electrical Manufacturers  
Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3236  
Fax: (703) 841-3336  
Web: www.nema.org

### NEMA (ASC C8)

ASC C8  
1300 North 17th Street, Suite 1752  
Rosslyn, VA 22209  
Phone: (703) 841-3276  
Fax: (703) 841-3376  
Web: www.nema.org

### NFPA

National Fire Protection  
Association  
One Batterymarch Park  
Quincy, MA 02269-9101  
Phone: (617) 984-7248  
Fax: (617) 770-3500  
Web: www.nfpa.org

### SPRI

Single Ply Roofing Institute  
77 Rumford Street, Suite 3B  
Waltham, MA 02453  
Phone: (781) 647-7026  
Fax: (781) 647-7222  
Web: www.spri.org



## Send comments to:

### ASC X9

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X9, Incorporated  
1212 West Street, Suite 200  
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### ASCE

American Society of Civil  
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1801 Alexander Bell Drive  
Reston, VA 20191  
Phone: (703) 295-6338  
Fax: (703) 295-6132  
Web: www.asce.org

### ASME

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-7004  
Fax: (212) 591-8501  
Web: www.asme.org

### ATIS

ATIS  
1200 G Street NW, Ste 500  
Washington, DC 20005  
Phone: 202-434-8841  
Fax: 202-347-7125  
Web: www.atis.org

### CEA

Consumer Electronics Association  
1919 S Eads Street  
Arlington, VA 22202  
Phone: 703-907-5267  
Fax: 703-907-4194  
Web: www.ce.org

### CSA

CSA International  
8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575  
Phone: (216) 524-4990  
Fax: (216) 642-3463  
Web:

### EIA

Electronic Industries Alliance  
2500 Wilson Blvd., Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-8026  
Fax: (703) 907-7549  
Web: www.eia.org

### HPS (ASC N13)

Health Physics Society  
1313 Dolley Madison Blvd  
Suite 402  
McLean, VA 22101  
Phone: 703-790-1745  
Fax: 703-790-2672  
Web:  
www.hps.org/hpspublications/  
standards.html

### ISA

ISA-The Instrumentation, Systems,  
and Automation Society  
67 Alexander Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 990-9228  
Fax: (919) 549-8288

### ITI (INCITS)

INCITS Secretariat/ITI  
1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922  
Phone: (202) 626-5743  
Fax: (202) 638-4922  
Web: www.incits.org

### JCSEE

Joint Committee on Standards for  
Educational Evaluation  
The Evaluation Center  
Western Michigan University  
Kalamazoo, MI 49008  
Phone: (616) 387-5895  
Fax: (616) 387-5923

### NAHBRC

NAHB Research Center, Inc.  
400 Prince George's Boulevard  
Upper Marlboro, MD 20774-8731  
Phone: (301) 430-6249  
Fax: (301) 430-6182  
Web: www.nahbrc.org

### NEMA (ASC C37)

National Electrical Manufacturers  
Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3236  
Fax: (703) 841-3336  
Web: www.nema.org

### NEMA (ASC C8)

ASC C8  
1300 North 17th Street, Suite 1752  
Rosslyn, VA 22209  
Phone: (703) 841-3276  
Fax: (703) 841-3376  
Web: www.nema.org

### NFPA

National Fire Protection  
Association  
One Batterymarch Park  
Quincy, MA 02269-9101  
Phone: (617) 984-7248  
Fax: (617) 770-3500  
Web: www.nfpa.org

### SPRI

Single Ply Roofing Institute  
77 Rumford Street, Suite 3B  
Waltham, MA 02453  
Phone: (781) 647-7026  
Fax: (781) 647-7222  
Web: www.spri.org

### UL

Underwriters Laboratories Inc.  
333 Pfingsten Road  
Northbrook, IL 60062  
Phone: 847-664-2881  
Fax: 847-313-2881  
Web: www.ul.com/

### UL-IL

Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062-2096  
Phone: (847) 664-2850  
Fax: (847) 313-2850

### VITA

VMEbus International Trade  
Association (VITA)  
PO Box 19658  
Fountain Hills, AZ 85269  
Phone: (480) 837-7486  
Web: www.vita.com/

# Call for Members (ANS Consensus Bodies)

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

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

**Office:** 1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922

**Contact:** *Barbara Bennett*

**Phone:** (202) 626-5743

**Fax:** (202) 638-4922

**E-mail:** [bbennett@itic.org](mailto:bbennett@itic.org)

BSR INCITS/ISO/IEC 29642-200x, Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format  
- Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4x) (identical national adoption of ISO/IEC 29642:2007)

## **NIST/ITL (National Institute of Standards and Technology/Information Technology Laboratory)**

**Office:** 100 Bureau Drive MS 8940  
NIST  
Gaithersburg, MD 20899-8900

**Contact:** *Elaine Newton*

**Phone:** (301) 975-2532

**Fax:** (301) 975-2378

**E-mail:** [enewton@nist.gov](mailto:enewton@nist.gov)

BSR/NIST-ITL 2-200x, Data Format for the Interchange of Fingerprint, Facial, & Other Biometric Information - Part 2: XML Version (new standard)

## **TIA (Telecommunications Industry Association)**

**Office:** 2500 Wilson Blvd  
Arlington, VA 22201

**Contact:** *Ronda Coulter*

**Phone:** 703 907-7974

**Fax:** 703 907-7728

**E-mail:** [rcoulter@tiaonline.org](mailto:rcoulter@tiaonline.org); [mkramarikova@tiaonline.org](mailto:mkramarikova@tiaonline.org)

BSR/TIA 921-A-200x, Network Model for Evaluating Multimedia Transmission Performance Over Internet Protocol (revision of ANSI/TIA 921-2006)

# 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.

## AMT (ASC B11) (Association for Manufacturing Technology)

### Reaffirmations

ANSI B11.13-1992 (R2007), Machine Tools - Safety Requirements for Machine Tools Using Lasers for Processing Materials (reaffirmation of ANSI B11.13-1992 (R1998)): 12/13/2007

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

### New Standards

ANSI/APCO 1.101.1-2007, Standard for Handling Calls Regarding Missing and Exploited Children (new standard): 12/19/2007

## ASC X9 (Accredited Standards Committee X9, Incorporated)

### Revisions

ANSI X9.93-2007 Part 1-2007, Financial Transaction Messages - Electronic Benefits Transfer (EBT) - Part 1: Messages (revision and partition of ANSI X9.93-2002): 12/17/2007

ANSI X9.93-2007 Part 2-2007, Financial Transaction Messages - Electronic Benefits Transfer (EBT) - Part 2: Files for Approval (revision of ANSI X9.93-2-2004): 12/19/2007

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

### Addenda

ANSI/ASHRAE/IESNA 90.1as-2007, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2004): 12/14/2007

ANSI/ASHRAE/IESNA 90.1at-2007, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2004): 12/14/2007

## BHMA (Builders Hardware Manufacturers Association)

### Revisions

ANSI/BHMA A156.25-2007, Electrified Locking Devices (revision of ANSI/BHMA A156.25-2002): 12/19/2007

## CEA (Consumer Electronics Association)

### New Standards

ANSI/CEA 931-C-2007, Remote Control Command Pass-Through Standard for Home Networking (new standard): 12/19/2007

## CSA (3) (CSA America, Inc.)

### Revisions

ANSI Z21.5.1a-2007, American National Standard/CSA Standard for Gas Clothes Dryers, Volume I, Type 1 Clothes Dryers (same as CSA 7.1a) (revision of ANSI Z21.5.1-2006/CSA 7.1-2006): 12/14/2007

## NEMA (ASC C78) (National Electrical Manufacturers Association)

### Revisions

ANSI ANSLG C78.42-2007, High-Pressure Sodium Lamps (revision of ANSI C78.42-2004): 12/19/2007

## NEMA (ASC C8) (National Electrical Manufacturers Association)

### New Standards

ANSI/ICEA T-24-380-2007, Standard for Partial Discharge Test Procedure (new standard): 12/19/2007

## SCTE (Society of Cable Telecommunications Engineers)

### Revisions

ANSI/SCTE 23-2-2007, DOCSIS 1.1 Part 2: Baseline Privacy Interface Plus (revision of ANSI/SCTE 23-2-2002): 12/19/2007

ANSI/SCTE 24-14-2007, IPCablecom Embedded MTA Primary Line Support (revision of ANSI/SCTE 24-14-2002): 12/19/2007

ANSI/SCTE 24-16-2007, IPCablecom Management Event Mechanism (revision of ANSI/SCTE 24-16-2002): 12/19/2007

ANSI/SCTE 24-17-2007, IPSCablecom Audio Server Protocol (revision of ANSI/SCTE 24-17-2002): 12/19/2007

ANSI/SCTE 79-2-2007, DOCSIS 2.0 Part 2: Operations Support System Interface (revision of ANSI/SCTE 79-2-2002): 12/19/2007

## UL (Underwriters Laboratories, Inc.)

### New Standards

ANSI/UL 21-2007, Standard for LP-Gas Hose (new standard): 12/18/2007

### Revisions

ANSI/UL 142-2007, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (April 6, 2007) (revision of ANSI/UL 142-2006): 12/12/2007

ANSI/UL 142-2007, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (August 31, 2007) (revision of ANSI/UL 142-2006): 12/12/2007

ANSI/UL 142-2007, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (September 21, 2007) (revision of ANSI/UL 142-2006): 12/12/2007

ANSI/UL 458-2007, Standard for Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts (revision of ANSI/UL 458-2006): 12/14/2007

ANSI/UL 749-2007, Standard for Safety for Household Dishwashers (revision of ANSI/UL 749-2002): 12/17/2007

ANSI/UL 749-2007, Standard for Safety for Household Dishwashers (revision of ANSI/UL 749-2002): 12/17/2007

ANSI/UL 763-2007, Standard for Safety for Motor-Operated Commercial Food Preparing Machines (revision of ANSI/UL 763-2004): 12/19/2007

ANSI/UL 1008-2007, Standard for Safety for Transfer Switch Equipment (Automatic, manual, and by-pass/isolation transfer switches for use in ordinary locations to provide for lighting and power) (revision of ANSI/UL 1008-2004): 11/29/2007

ANSI/UL 1028-2007, Standard for Safety for Hair Clipping and Shaving Appliances (revision of ANSI/UL 1028-2003): 12/19/2007

# 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](http://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.

## ASCE (American Society of Civil Engineers)

**Office:** 1801 Alexander Bell Drive  
Reston, VA 20191

**Contact:** Phillip Mariscal

**Fax:** (703) 295-6132

**E-mail:** [pmariscal@asce.org](mailto:pmariscal@asce.org)

BSR/ASCE T&DI 21-08, Part 2-200x, Automated People Mover, Part 2 (new standard)

Stakeholders: Transportation and Development Engineers.

Project Need: To establish the minimum set of requirements necessary to achieve an acceptable level of safety and performance for an APM system. As such, it may be used in the safety certification process.

Provides a minimum set of requirements for maintaining an acceptable level of safety and performance for an automated people mover in passenger operation.

## ASME (American Society of Mechanical Engineers)

**Office:** 3 Park Avenue, 20th Floor (20N2)  
New York, NY 10016

**Contact:** Mayra Santiago

**Fax:** (212) 591-8501

**E-mail:** [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

BSR/ASME EA-1-200x, Energy Assessment of Industrial Process Heating Systems (new standard)

Stakeholders: Consultants, Suppliers, Utilities and Energy Services Companies, Equipment Manufacturers.

Project Need: To provide a standardized framework for conducting energy improvement assessments for industrial process heating systems.

Covers the conduct of energy improvement assessments of industrial process heating systems. Process heating systems are furnaces, ovens, heaters, kilns, calciners and similar devices that use energy from fuels, electricity or steam to heat solid, liquid, or gaseous materials. They include air heaters and fume oxidizers, but do not include steam or hot water boilers. This standard addresses a systems approach directing assessment focus toward total system performance rather than individual component efficiency.

BSR/ASME EA-2-200x, Energy Assessment of Industrial Pumping Systems (new standard)

Stakeholders: Consultants, Suppliers, Utilities and Energy Services Companies, Equipment Manufacturers.

Project Need: To provide a standardized framework for conducting energy improvement assessments for industrial pumping systems.

Covers the conduct of energy improvement assessments of industrial pumping systems. The pumping system is defined as consisting of all components that affect the transport of fluid in a particular process, including the prime mover, distribution piping, valves, controls, instrumentation, end use equipment, and the pump itself. This standard addresses open and closed loop systems typically used in industrial applications using centrifugal pumps, and is applicable to water and wastewater pumping systems. This standard addresses a systems approach directing assessment focus toward total system performance rather than individual component efficiency.

BSR/ASME EA-3-200x, Energy Assessment of Industrial Steam Systems (new standard)

Stakeholders: Consultants, Suppliers, Utilities and Energy Services Companies, Equipment Manufacturers.

Project Need: To provide a standardized framework for conducting energy improvement assessments for industrial steam systems.

Covers the conduct of energy improvement assessments of industrial steam systems, inclusive of the following elements: generation (typically, in boilers or heat recovery steam generators), distribution, end use (typical end use equipment includes heat exchangers, turbines, fractionating towers, strippers, and chemical reaction vessels), and recovery. This standard addresses a systems approach directing assessment focus toward total system performance rather than individual component efficiency.

BSR/ASME EA-4-200x, Energy Assessment of Industrial Compressed Air Systems (new standard)

Stakeholders: Consultants, Suppliers, Utilities and Energy Services Companies, Equipment Manufacturers.

Project Need: To provide a standardized framework for conducting energy improvement assessments for industrial compressed air systems.

Covers the conduct of energy improvement assessments of industrial compressed air systems, inclusive of the following functional areas: supply side (compressors and controls, treatment equipment, primary storage), transmission system (piping, secondary storage, system controls), and demand side (end uses, point of use storage and controls). This standard addresses a systems approach directing assessment focus toward total system performance rather than individual component efficiency.

**ASTM (ASTM International)**

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

**Contact:** Helene Skloff

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

BSR/ASTM Z3697Z/WK14401-200x, Evaluating the Fire Test Response of Deck Structures to Burning Brands (new standard)  
Stakeholders: Fire Standards Industry.  
Project Need: To address many of the external fire exposure issues related to wildland and urban interface.

Determines the fire test response of decks or other horizontal ancillary structures attached to or in close proximity to primary structures.

**GEIA (Government Electronics & Information Technology Association)**

**Office:** 2500 Wilson Boulevard  
Arlington, VA 22201

**Contact:** Chris Denham

**Fax:** (703) 907-7968

**E-mail:** cdenham@geia.org; amwai@geia.org

BSR/EIA 933-A-200x, Standard for Preparing a COTS Assembly Management Plan (new standard)  
Stakeholders: Aerospace.

Project Need: To address component selection/qualification concerns and, where applicable, to coordinate with IEC TS-62239.

Provides guidance on criteria and format for preparing a COTS Assembly Management Plan (CAMP).

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

**Office:** 1250 Eye Street, NW, Suite 200  
Washington, DC 20005

**Contact:** Serena Patrick

**Fax:** 202-638-4922

**E-mail:** spatrick@itic.org

BSR INCITS PN-2095-D-200x, Information technology - USB Attached SCSI (UAS) (new standard)  
Stakeholders: USB transport protocol.

Project Need: The existing USB Mass Storage Class specifications are available from the Universal Serial Bus Implementors Forum (USB-IF) web site ([www.usb.org](http://www.usb.org)).

Supports the following features in support of USB-2 and future USB specifications:

- (1) does not interfere with the USB Mass Storage Class (MSC) bulk-only transport;
- (2) mechanism to send commands associated with any T10 standard to a USB device;
- (3) support for queuing in the protocol;
- (4) support for autosense;
- (5) compliance with SCSI Architecture Model - 4 (SAM-4) or later; and
- (6) other capabilities that may fit within the scope of this project.

USB-Attached SCSI is a new generation of USB Transport Standards.

**NFPA (National Fire Protection Association)**

**Office:** One Batterymarch Park  
Quincy, MA 02269-9101

**Contact:** Milosh Puchovsky

**Fax:** (617) 770-3500

**E-mail:** mpuchovsky@nfpa.org; lfuller@nfpa.org

BSR/NFPA 3-200x, Standard for Commissioning of Fire Protection Systems (new standard)  
Stakeholders: Manufacturers, Users, Installer/Maintainers.

Project Need: To serve the public interest and need.

Outlines the procedures, methods, and documentation for each phase of the commissioning process for all types of active fire protection systems from concept through design, final acceptance, occupancy, and through the useful life of the building.

**TIA (Telecommunications Industry Association)**

**Office:** 2500 Wilson Blvd  
Arlington, VA 22201

**Contact:** Ronda Coulter

**Fax:** 703 907-7728

**E-mail:** rcoulter@tiaonline.org; mkramarikova@tiaonline.org

BSR/TIA 921-A-200x, Network Model for Evaluating Multimedia Transmission Performance Over Internet Protocol (revision of ANSI/TIA 921-2006)

Stakeholders: Telecommunications Industry Association.

Project Need: To revise TIA 921 (PN-3-0062RV1) to include access rates and characteristics applicable to CATV networks.

Revises TIA 921 (PN-3-0062RV1) to include access rates and characteristics applicable to CATV networks.

**UL (Underwriters Laboratories, Inc.)**

**Office:** 1285 Walt Whitman Road  
Melville, NY 11747-3081

**Contact:** Edward Minasian

**Fax:** (631) 439-6021

**E-mail:** Edward.D.Minasian@us.ul.com

BSR/UL 162-200x, Standard for Safety for Foam Equipment and Liquid Concentrates (new standard)

Stakeholders: Authorities Having Jurisdiction, Producers, Insurers.

Project Need: To receive ANSI approval of the requirements for products covered by this standard.

Covers foam-producing equipment and liquid concentrates employed for the production and discharge of foam that has an expansion ratio of 20: 1 or less and is used for fire extinguishment. These requirements are based on the premise that foam equipment and specified types of foam liquid concentrates with which they are intended to be used are to be investigated for use with each other.

# 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](http://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](http://www.ansi.org/publicreview).

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at [psa@ansi.org](mailto: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.

# 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](http://www.ansi.org). All paper copies are available from Global Engineering Documents.

## ISO Standards

### AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 9233-1:2007](#), Cheese, cheese rind and processed cheese - Determination of natamycin content - Part 1: Molecular absorption spectrometric method for cheese rind, \$66.00

[ISO 9233-2:2007](#), Cheese, cheese rind and processed cheese - Determination of natamycin content - Part 2: High-performance liquid chromatographic method for cheese, cheese rind and processed cheese, \$61.00

[ISO 15302:2007](#), Animal and vegetable fats and oils - Determination of benzo[a]pyrene - Reverse-phase high performance liquid chromatography method, \$54.00

### AIR QUALITY (TC 146)

[ISO 21438-1:2007](#), Workplace atmospheres - Determination of inorganic acids by ion chromatography - Part 1: Non-volatile acids (sulfuric acid and phosphoric acid), \$97.00

### ERGONOMICS (TC 159)

[ISO/PAS 20282-3:2007](#), Ease of operation of everyday products - Part 3: Test method for consumer products, \$102.00

[ISO/PAS 20282-4:2007](#), Ease of operation of everyday products - Part 4: Test method for the installation of consumer products, \$102.00

### INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 10303-219:2007](#), Industrial automation systems and integration - Product data representation and exchange - Part 219: Application protocol: Dimensional inspection information exchange, \$238.00

[ISO 10303-221:2007](#), Industrial automation systems and integration - Product data representation and exchange - Part 221: Application protocol: Functional data and their schematic representation for process plants, \$238.00

### INDUSTRIAL FANS (TC 117)

[ISO 5801:2007](#), Industrial fans - Performance testing using standardized airways, \$211.00

### INFORMATION AND DOCUMENTATION (TC 46)

[ISO 3166-2:2007](#), Codes for the representation of names of countries and their subdivisions - Part 2: Country subdivision code, \$180.00

### MACHINE TOOLS (TC 39)

[ISO 3070-1:2007](#), Machine tools - Test conditions for testing the accuracy of boring and milling machines with horizontal spindle - Part 1: Machines with fixed column and movable table, \$131.00

[ISO 3070-2:2007](#), Machine tools - Test conditions for testing the accuracy of boring and milling machines with horizontal spindle - Part 2: Machines with movable column and fixed table, \$131.00

[ISO 3070-3:2007](#), Machine tools - Test conditions for testing the accuracy of boring and milling machines with horizontal spindle - Part 3: Machines with movable column and movable table, \$131.00

[ISO 8636-2:2007](#), Machine tools - Test conditions for bridge-type milling machines - Testing of the accuracy - Part 2: Travelling bridge (gantry-type) machines, \$112.00

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

[ISO 17078-2:2007](#), Petroleum and natural gas industries - Drilling and production equipment - Part 2: Flow-control devices for side-pocket mandrels, \$180.00

### MECHANICAL TESTING OF METALS (TC 164)

[ISO 22889:2007](#), Metallic materials - Method of test for the determination of resistance to stable crack extension using specimens of low constraint, \$124.00

### PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

[ISO 16602:2007](#), Protective clothing for protection against chemicals - Classification, labelling and performance requirements, \$112.00

### ROLLING BEARINGS (TC 4)

[ISO 3245:2007](#), Rolling bearings - Needle roller bearings, drawn cup without inner ring - Boundary dimensions and tolerances, \$41.00

### RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 4671:2007](#), Rubber and plastics hoses and hose assemblies - Methods of measurement of the dimensions of hoses and the lengths of hose assemblies, \$61.00

### SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 15364:2007](#), Ships and marine technology - Pressure/vacuum valves for cargo tanks, \$87.00

### SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

[ISO 14488:2007](#), Particulate materials - Sampling and sample splitting for the determination of particulate properties, \$102.00

### SURFACE CHEMICAL ANALYSIS (TC 201)

[ISO 18115/Amd2:2007](#), Surface chemical analysis - Vocabulary - Amendment 2, \$131.00

### THERMAL INSULATION (TC 163)

[ISO 10456:2007](#), Building materials and products - Hygrothermal properties - Tabulated design values and procedures for determining declared and design thermal values, \$92.00

## ISO Technical Reports

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

[ISO/TR 10400:2007](#), Petroleum and natural gas industries - Equations and calculations for the properties of casing, tubing, drill pipe and line pipe used as casing or tubing, \$211.00



## ISO Technical Specifications

### INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/TS 10303-1052:2007, Industrial automation systems and integration - Product data representation and exchange - Part 1052: Application module: Default tolerance, \$102.00

### TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/TS 24534-1:2007, Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 1: Architecture, \$54.00

ISO/TS 24534-2:2007, Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 2: Operational requirements, \$77.00

## ISO/IEC Guides

### OTHER

ISO/IEC Guide 99:2007, International vocabulary of metrology - Basic and general concepts and associated terms (VIM), \$160.00

## ISO/IEC JTC 1, Information Technology

ISO/IEC 18051:2007, Information technology - Telecommunications and information exchange between systems - Services for Computer Supported Telecommunications Applications (CSTA) Phase III, \$309.00

ISO/IEC 18056:2007, Information technology - Telecommunications and information exchange between systems - XML Protocol for Computer Supported Telecommunications Applications (CSTA) Phase III, \$289.00

ISO/IEC 19785-3:2007, Information technology - Common Biometric Exchange Formats Framework - Part 3: Patron format specifications, \$150.00

ISO/IEC 19794-5/Amd1:2007, Information technology - Biometric data interchange formats - Part 5: Face image data - Amendment 1: Conditions for taking photographs for face image data, \$102.00

ISO/IEC 19798:2007, Method for the determination of toner cartridge yield for colour printers and multi-function devices that contain printer components, \$71.00

ISO/IEC 21000-14:2007, Information technology - Multimedia framework (MPEG-21) - Part 14: Conformance Testing, \$180.00

ISO/IEC 24712:2007, Colour test pages for measurement of office equipment consumable yield, \$97.00

ISO/IEC 24755:2007, Information technology - Screen icons and symbols for personal mobile communication devices, \$92.00

## ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 15443-3:2007, Information technology - Security techniques - A framework for IT security assurance - Part 3: Analysis of assurance methods, \$139.00

ISO/IEC TR 15938-8/Amd3:2007, - Amendment 3: Technologies for digital photo management using MPEG-7 visual tools, \$107.00

ISO/IEC TR 24716:2007, Information technology - Programming languages, their environment and system software interfaces - Native COBOL Syntax for XML Support, \$117.00

ISO/IEC TR 24800-1:2007, Information technology - JPSearch - Part 1: System framework and components, \$112.00

## IEC Standards

### CLASSIFICATION OF HAZARDOUS AREAS AND INSTALLATION REQUIREMENTS (TC 31J)

IEC 60079-14 Ed. 4.0 b:2007, Explosive atmospheres - Part 14: Electrical installations design, selection and erection, \$210.00

### DEPENDABILITY (TC 56)

IEC 62429 Ed. 1.0 b:2007, Reliability growth - Stress testing for early failures in unique complex systems, \$120.00

### ELECTRICAL MOTOR-OPERATED CLEANING APPLIANCES FOR INDUSTRIAL USE (TC 61J)

IEC 60335-2-69 Amd.2 Ed. 3.0 b:2007, Amendment 2 - Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use, \$25.00

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

IEC/PAS 61076-2-107 Ed. 1.0 en:2007, Connectors for electronic equipment - Product requirements - Part 2-107: Circular connectors - Detail specification for circular hybrid connectors M12 with electrical and fibre-optic contacts with screw-locking, \$110.00

IEC 61076-3-110 Ed. 1.0 b:2007, Connectors for electronic equipment - Product requirements - Part 3-110: Rectangular connectors - Detail specification for shielded, free and fixed connectors for data transmission with frequencies up to 1 000 MHz, \$157.00

### ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST (TC 104)

IEC 60068-2-6 Ed. 7.0 b:2007, Environmental testing - Part 2-6: Tests - Test Fc: Vibration (sinusoidal), \$139.00

### FIBRE OPTICS (TC 86)

IEC 60793-2 Ed. 6.0 b:2007, Optical fibres - Part 2: Product specifications - General, \$37.00

IEC 61753-021-2 Ed. 2.0 b:2007, Fibre optic interconnecting devices and passive components performance standard - Part 021-2: Grade C/3 single-mode fibre optic connectors for category C - Controlled environment, \$60.00

### INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 61158-2 Ed. 4.0 en:2007, Industrial communication networks - Fieldbus specifications - Part 2: Physical layer specification and service definition, \$266.00

IEC 61158-3-1 Ed. 1.0 en:2007, Industrial communication networks - Fieldbus specifications - Part 3-1: Data-link layer service definition - Type 1 elements, \$225.00

IEC 61158-3-2 Ed. 1.0 en:2007, Industrial communication networks - Fieldbus specifications - Part 3-2: Data-link layer service definition - Type 2 elements, \$139.00

IEC 61158-3-3 Ed. 1.0 en:2007, Industrial communication networks - Fieldbus specifications - Part 3-3: Data-link layer service definition - Type 3 elements, \$184.00

IEC 61158-3-4 Ed. 1.0 en:2007, Industrial communication networks - Fieldbus specifications - Part 3-4: Data-link layer service definition - Type 4 elements, \$101.00



IEC 61158-5-19 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 5-19: Application layer service  
definition - Type 19 elements, \$110.00

IEC 61158-5-20 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 5-20: Application layer service  
definition - Type 20 elements, \$139.00

IEC 61158-6-2 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-2: Application layer protocol  
specification - Type 2 elements, \$254.00

IEC 61158-6-3 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-3: Application layer protocol  
specification - Type 3 elements, \$261.00

IEC 61158-6-4 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-4: Application layer protocol  
specification - Type 4 elements, \$120.00

IEC 61158-6-5 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-5: Application layer protocol  
specification - Type 5 elements, \$218.00

IEC 61158-6-7 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-7: Application layer protocol  
specification - Type 7 elements, \$229.00

IEC 61158-6-8 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-8: Application layer protocol  
specification - Type 8 elements, \$210.00

IEC 61158-6-9 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-9: Application layer protocol  
specification - Type 9 elements, \$210.00

IEC 61158-6-10 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-10: Application layer protocol  
specification - Type 10 elements, \$283.00

IEC 61158-6-11 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-11: Application layer protocol  
specification - Type 11 elements, \$110.00

IEC 61158-6-12 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-12: Application layer protocol  
specification - Type 12 elements, \$225.00

IEC 61158-6-13 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-13: Application layer protocol  
specification - Type 13 elements, \$184.00

IEC 61158-6-14 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-14: Application layer protocol  
specification - Type 14 elements, \$201.00

IEC 61158-6-15 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-15: Application layer protocol  
specification - Type 15 elements, \$210.00

IEC 61158-6-16 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-16: Application layer protocol  
specification - Type 16 elements, \$92.00

IEC 61158-6-17 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-17: Application layer protocol  
specification - Type 17 elements, \$184.00

IEC 61158-6-18 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-18: Application layer protocol  
specification - Type 18 elements, \$184.00

IEC 61158-6-19 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-19: Application layer protocol  
specification - Type 19 elements, \$101.00

IEC 61158-6-20 Ed. 1.0 en:2007, Industrial communication networks -  
Fieldbus specifications - Part 6-20: Application layer protocol  
specification - Type 20 elements, \$157.00

IEC 61784-1 Ed. 2.0 en:2007, Industrial communication networks -  
Profiles - Part 1: Fieldbus profiles, \$254.00

IEC 61784-2 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 2: Additional fieldbus profiles for real-time networks  
based on ISO/IEC 8802-3, \$237.00

IEC 61784-3 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 3: Functional safety fieldbuses - General rules and  
profile definitions, \$139.00

IEC 61784-3-1 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 3-1: Functional safety fieldbuses - Additional  
specifications for CPF 1, \$184.00

IEC 61784-3-2 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 3-2: Functional safety fieldbuses - Additional  
specifications for CPF 2, \$242.00

IEC 61784-3-3 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 3-3: Functional safety fieldbuses - Additional  
specifications for CPF 3, \$218.00

IEC 61784-3-6 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 3-6: Functional safety fieldbuses - Additional  
specifications for CPF 6, \$201.00

IEC 61784-5-2 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 5-2: Installation of fieldbuses - Installation profiles for  
CPF 2, \$229.00

IEC 61784-5-3 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 5-3: Installation of fieldbuses - Installation profiles for  
CPF 3, \$218.00

IEC 61784-5-6 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 5-6: Installation of fieldbuses - Installation profiles for  
CPF 6, \$139.00

IEC 61784-5-10 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 5-10: Installation of fieldbuses - Installation profiles for  
CPF 10, \$76.00

IEC 61784-5-11 Ed. 1.0 en:2007, Industrial communication networks -  
Profiles - Part 5-11: Installation of fieldbuses - Installation profiles for  
CPF 11, \$76.00

IEC 61918 Ed. 1.0 en:2007, Industrial communication networks -  
Installation of communication networks in industrial premises,  
\$229.00

#### **LAMPS AND RELATED EQUIPMENT (TC 34)**

IEC 60901 Amd.4 Ed. 2.0 b:2007, Amendment 4 - Single-capped  
fluorescent lamps - Performance specifications, \$157.00

#### **MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)**

IEC 62388 Ed. 1.0 en:2007, Maritime navigation and  
radiocommunication equipment and systems - Shipborne radar -  
Performance requirements, methods of testing and required test  
results, \$242.00

#### **NUCLEAR INSTRUMENTATION (TC 45)**

IEC 62340 Ed. 1.0 b:2007, Nuclear power plants - Instrumentation and  
control systems important to safety - Requirements for coping with  
common cause failure (CCF), \$92.00

#### **PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)**

IEC 60704-2-14 Ed. 1.0 b:2007, Household and similar electrical  
appliances - Test code for the determination of airborne acoustical  
noise - Part 2-14: Particular requirements for refrigerators,  
frozen-food storage cabinets and food freezers, \$45.00

IEC 62552 Ed. 1.0 b:2007, Household refrigerating appliances -  
Characteristics and test methods, \$201.00

**POWER TRANSFORMERS (TC 14)**

IEC 60076-6 Ed. 1.0 b:2007, Power transformers - Part 6: Reactors, \$225.00

**SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)**

IEC 60335-2-50 Amd.1 Ed. 4.0 en:2007, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie, \$18.00

IEC 60335-2-64 Amd.1 Ed. 3.0 en:2007, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines, \$18.00

**SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)**

IEC 62108 Ed. 1.0 b:2007, Concentrator photovoltaic (CPV) modules and assemblies - Design qualification and type approval, \$120.00

**IEC Technical Specifications**

**SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)**

IEC/TS 61836 Ed. 2.0 en:2007, Solar photovoltaic energy systems - Terms, definitions and symbols, \$201.00

# 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](mailto:ncsci@nist.gov) or [notifyus@nist.gov](mailto:notifyus@nist.gov).

# Information Concerning

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## American National Standards

### INCITS Executive Board

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

##### Call for Members

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

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

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

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

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

##### Withdrawal

#### ANSI/CAM-I 105.0-2005, Part 1

This document has been superseded and replaced with the development and approval by ANSI/DMIS 105.1 2007, Part 1-2007. For comments or inquiries contact: Bailey Squier, DMSC, Inc.; [bsquier@dmsstandard.org](mailto:bsquier@dmsstandard.org).

## Tentative Interim Amendments

### ANSI/IAPMO UMC 1-2006, Uniform Mechanical Code

#### Comment Deadline: January 17, 2008

The following Tentative Interim Amendments to the Uniform Mechanical Code, UMC 1-2006, are available for public review:

TIA UMC 018-06 revises text in Table 4-4, Minimum Exhaust Rates.

Copies may be obtained from Lynne Simnick, Director of Code Development, IAPMO, 5001 E. Philadelphia, Ontario, CA 91761; Phone: (909) 472-4110; E-mail: [lynne.simnick@iapmo.org](mailto:lynne.simnick@iapmo.org).

## National Fire Protection Association

### 2008 Fall Revision Cycle

#### Report on Proposals

#### Comment Deadline: February 29, 2008

The National Fire Protection Association, in cooperation with ANSI, has developed a procedure whereby the availability of the semi-annual NFPA Report on Proposals will be announced simultaneously by NFPA and ANSI for review and comment.

Disposition of all comments will be published in the semi-annual NFPA Report on Comments, a copy of which will automatically be sent to all commentors, and to others upon request. All comments for the 2008 Fall Revision Cycle Report on Proposals must be received by February 29, 2008.

The NFPA 2008 Fall Revision Cycle Report on Proposals contains the Reports listed on [page 6](#). If you wish to comment on these Reports they are available and downloadable from the NFPA Website at [www.nfpa.org](http://www.nfpa.org) or request the 2008 Fall Revision Cycle Report on Proposals (ROP 08 FRC) from the:

National Fire Protection Association  
Publications/Sales Department  
11 Tracy Drive  
Avon, MA 02322

Please note that some documents in the Report on Proposals do not contain the complete text of standards that are being revised, reconfirmed, or withdrawn. The full text of the standard is available from NFPA.

## ANSI Accredited Standards Developers

### Approval of Reaccreditation

#### The NELAC Institute (TNI)

ANSI's Executive Standards Council has approved the reaccreditation of the The NELAC Institute (TNI), formerly known as INELA, under revised operating procedures for documenting consensus on proposed American National Standards, effective December 18, 2007. For additional information, please contact: Mr. Jerry Parr, Executive Director, P.O. Box 2439, Weatherford, TX 76086; PHONE: (817) 598-0458; FAX: (817) 598-1177; E-mail: [jerry.parr@nelac-institute.org](mailto:jerry.parr@nelac-institute.org).

## Meeting Notices

### ADA Standards Committees

#### ADA Standards Committee on Dental Informatics (SCDI)

The ADA Standards Committee on Dental Informatics (SCDI) will hold its next meetings on March 11-12, 2008 in Atlanta, GA, at the Westin Peachtree Plaza. The meeting opens with SCDI subcommittee and working group meetings on March 11. The SCDI Plenary meeting will be held on March 12 beginning at 1:30 p.m. For further information on the ADA SCDI meeting, please contact Paul Bralower at (800) 621-8099, Ext. 4129 or e-mail [bralowerp@ada.org](mailto:bralowerp@ada.org).

The ADA is accredited by the American National Standards Institute (ANSI) to develop American National Standards for products and information technology used by the dental profession and by consumers. Currently there are more than 70 national standards and more are under development or revision. National standards developed by ADA are used by manufacturers, research institutions and are often adopted as international standards or used by regulatory agencies in evaluating products for clearance to market to the dental profession or consumers.

#### The ADA Standards Committee on Dental Products (SCDP) and the U.S. Sub-TAG for ISO/TC106 – Dentistry

The ADA Standards Committee on Dental Products (SCDP) and the U.S. Sub-TAGs for ISO/TC106 Dentistry will hold their annual meetings on March 31-April 1, 2008, in Dallas, TX, at the Hilton Anatole Hotel. The meetings will begin on March 31 with combined SCDP Subcommittee/U.S. Sub-TAG Meetings. On April 1, the SCDP Annual Meeting takes place at 8:30 a.m. SCDP working groups will meet in the afternoon on April 1 and on April 2. For further information on the ADA SCDP and SCDI meetings, please contact Rebecca Bluemel at (800) 621-8099, Ext. 2533 or e-mail [bluemelr@ada.org](mailto:bluemelr@ada.org).

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**BSR/UL 73, Motor-Operated Appliances**

12.1.2.5A A stationary appliance may be provided with 6 ft (1.83 m) to 8 ft (2.44 m) of Type S, SE, SO, SOO, ST, STO, or STOO cord and an attachment plug for supply connection. A cord type at least as serviceable may be used.

Exception: A cord-connected appliance that is required to be equipped with a grounding conductor may be provided with not more than 18 in (457 mm) of permanently attached flexible cord or with a connector base if:

a) For an outdoor use appliance, the appliance is marked in accordance with 56.3.5 and is provided with installation instructions in accordance with 59.9.

b) For other than an outdoor use appliance:

- 1) Usage of the appliance is such that it is necessary to connect the appliance by means of an extension cord during normal operation; the manufacturer makes extension cords available; and a statement indicating the availability of such extension cords is marked on the appliance or is included in an instruction book or the like that is regularly furnished with the appliance; or
- 2) The manufacturer furnishes a detachable cord set, 6 ft or more long, with the appliance.



## **BSR/UL 864, the Standard for Control Units and Accessories for Fire Alarm Systems**

### **1. Regulated and Special Application Notification Appliance Circuits**

#### **PROPOSAL**

33.3.1 An alarm input signal shall automatically actuate notification appliance circuits necessary for evacuation and/or relocation. In addition these circuits are not prohibited from being used for other approved Life Safety Functions.

33.3.1.1 A system shall have the capability to provide at least one regulated NAC circuit as defined in 61.2.

61.2.1.1 All notification appliance circuits of a product shall be identified by at least one of the rating designations shown in Table 61.1.

*Exception: Output circuits intended to be connected to speakers shall comply with the output parameters specified in the Standard for Amplifiers for Fire Protective Signaling Systems, UL 1711.*

61.2.1.2 NAC circuits that employ signaling schemes to synchronize, activate and deactivate subsets of the appliances on a NAC, or change the output (e.g. color or tone) of appliances, shall be evaluated as special applications when assembled in a system with those appliances. This does not preclude these circuits from also being evaluated and marked as regulated circuits when used with other devices/appliances that do not require these signaling schemes.

61.2.1.3 The requirements of 33.3.1.1 can be met by providing multiple ratings on a NAC, as long as one of the ratings is a regulated rating.

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VOL. 39	Developer Submits Data to PSA Between these Dates		2008 Standards Action Date & Public Review Comment Deadline			
	Submit start (Tuesday)	Submit end (Monday)	SA Published (Friday)	30-day PR ends	45-day PR ends	60-day PR ends
1	12/18/2007	12/24/2007	4-Jan	2/3/2008	2/18/2008	3/4/2008
2	12/25/2007	12/31/2007	11-Jan	2/10/2008	2/25/2008	3/11/2008
3	1/1/2008	1/7/2008	18-Jan	2/17/2008	3/3/2008	3/18/2008
4	1/8/2008	1/14/2008	25-Jan	2/24/2008	3/10/2008	3/25/2008
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13	3/11/2008	3/17/2008	28-Mar	4/27/2008	5/12/2008	5/27/2008
14	3/18/2008	3/24/2008	4-Apr	5/4/2008	5/19/2008	6/3/2008
15	3/25/2008	3/31/2008	11-Apr	5/11/2008	5/26/2008	6/10/2008
16	4/1/2008	4/7/2008	18-Apr	5/18/2008	6/2/2008	6/17/2008
17	4/8/2008	4/14/2008	25-Apr	5/25/2008	6/9/2008	6/24/2008
18	4/15/2008	4/21/2008	2-May	6/1/2008	6/16/2008	7/1/2008
19	4/22/2008	4/28/2008	9-May	6/8/2008	6/23/2008	7/8/2008
20	4/29/2008	5/5/2008	16-May	6/15/2008	6/30/2008	7/15/2008
21	5/6/2008	5/12/2008	23-May	6/22/2008	7/7/2008	7/22/2008
22	5/13/2008	5/19/2008	30-May	6/29/2008	7/14/2008	7/29/2008
23	5/20/2008	5/26/2008	6-Jun	7/6/2008	7/21/2008	8/5/2008
24	5/27/2008	6/2/2008	13-Jun	7/13/2008	7/28/2008	8/12/2008
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27	6/17/2008	6/23/2008	4-Jul	8/3/2008	8/18/2008	9/2/2008
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51	12/2/2008	12/8/2008	19-Dec	1/18/2009	2/2/2009	2/17/2009
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