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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, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

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

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

Comment Deadline: June 19, 2011

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B16.26-2006, Cast Copper Alloy Fittings for Flared Copper Tubes (revision of ANSI/ASME B16.26-2006)

Establishes specifications for cast copper alloy fittings and nuts used with flared seamless copper tube conforming to ASTM B88 (water and general plumbing systems). Included are requirements for:

- (a) pressure rating;
- (b) size;
- (c) marking;
- (d) material;
- (e) dimensions;
- (f) threading; and
- (g) hydrostatic testing.

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

Send comments (with copy to BSR) to: Colleen O'Brien, (212) 591-7881, obrienc@asme.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 217-201x, Standard for Safety for Single and Multiple Station Smoke Alarms (revision of ANSI/UL 217-2010)

Covers:

- Revisions to battery removal indicator requirements;
- Secondary power for accessories; and
- Addition of secondary power as a requirement.

[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, (408) 754-6634, Kristin.L.Andrews@us.ul.com

Comment Deadline: July 4, 2011

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

BSR/AAMI ID54-1996 (R201x), Enteral feeding set adapters and connectors (reaffirmation of ANSI/AAMI ID54-1996 (R2005))

Specifies safety requirements for enteral feeding set connectors and adapters.

Single copy price: Free

Order from: AAMI

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

ACCA (Air Conditioning Contractors of America)

New Standards

BSR/ACCA 11 Manual Zr-201x, Residential HVAC System Zoning (new standard)

Zoning of HVAC systems achieves their full potential, operating cost savings, and consumer comfort when designed and installed properly. Currently, there are conflicting zoning guidance rules provided by various sectors of the HVAC industry. This standard will provide the step-by-step procedures for the design of optimum zoning in residential structures.

Single copy price: Free @ <http://www.acca.org/ansi>

Obtain an electronic copy from: www.acca.org/ansi (Proposed Standard and Required Response Form)

Send comments (with copy to BSR) to: Dick Shaw, (202) 251-3835, standards-sec@acca.org

ASA (ASC S12) (Acoustical Society of America)

New Standards

BSR/ASA S12.10/Part 2-200x, Acoustics - Measurement of Airborne Noise Emitted by Information Technology and Telecommunications Equipment - Part 2: Declaration of Noise Emission Levels (new standard)

Specifies procedures and requirements of verification of noise emission levels of information technology and telecommunications equipment. Hitherto, a wide variety of methods have been applied by individual manufacturers and users to satisfy particular equipment or application needs. These diverse practices have often made comparison of noise emission difficult. This standard unifies the procedure and requirements that make declared noise emission levels consistent for IT and telecommunications equipment.

Single copy price: \$25.00

Obtain an electronic copy from: asastds@aip.org

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

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B16.3-201x, Malleable Iron Threaded Fittings - Classes 150 and 300 (revision of ANSI/ASME B16.3-2006)

Covers malleable iron threaded fittings, Classes 150 and 300. It also contains provisions for using steel for caps and couplings in Class 150 for NPS 3/8 and smaller. This standard includes:

- (a) pressure-temperature ratings;
- (b) size and method of designating openings of reducing fittings;
- (c) marking;
- (d) material;
- (e) dimensions and tolerances;
- (f) threading; and
- (g) coatings.

Single copy price: Free

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: Colleen O'Brien, (212) 591-7881, obrienc@asme.org

BSR/ASME B16.4-2006, Gray Iron Threaded Fittings (revision of ANSI/ASME B16.4-2006)

Covers:

- (a) pressure-temperature ratings;
- (b) sizes and method of designating openings of reducing fittings;
- (c) marking;
- (d) material;
- (e) dimensions and tolerances;
- (f) threading; and
- (g) coatings.

Single copy price: Free

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: Colleen O'Brien, (212) 591-7881, obrienc@asme.org

BSR/ASME B16.24-201x, Cast Copper Alloy Pipe Flanges and Flanged Fittings - Classes 150, 300, 600, 900, 1500 and 2500 (revision of ANSI/ASME B16.24-2006)

Covers cast copper alloy threaded-joint pipe flanges and blind pipe flanges having rating class designations 150, 300, 600, 900, 1500, and 2500. This standard also covers flanged fittings having rating class designations 150 and 300. It establishes requirements for:

- (a) pressure-temperature ratings;
- (b) sizes and methods of designating openings for reduced fittings;
- (c) markings;
- (d) materials;
- (e) dimensions;
- (f) bolting and gaskets;
- (g) tolerances; and
- (h) tests.

This standard also provides dimensional requirements for flanged ends of valves conforming to MSS SP-80.

Single copy price: Free

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: Colleen O'Brien, (212) 591-7881, obrienc@asme.org

AWWA (American Water Works Association)

Revisions

BSR/AWWA C652-201x, Disinfection of Water-Storage Facilities (revision of ANSI/AWWA C652-2002)

Describes materials, facility preparation, application of disinfectant to interior surfaces of facilities, and sampling and testing for the presence of coliform bacteria, chlorine residual, and acceptable aesthetic water quality.

Single copy price: \$20.00

Obtain an electronic copy from: vdauid@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org; llobb@awwa.org

Send comments (with copy to BSR) to: Same

HL7 (Health Level Seven)

Withdrawals

ANSI/HL7 V3 PORT, R1-2004, HL7 Version 3 Standard: Regulated Studies, Release 1 (withdrawal of ANSI/HL7 V3 PORT, R1-2004)

This document includes standards developed as part of the family of messages targeted for the exchange of information about the conduct of clinical trials, and the exchange of the data collected during those trials. This family includes, but it not limited to, standards for submission of clinical trials and data to a regulatory agency. This particular version includes a messages for Period Reporting of Clinical Trial Laboratory Data.

Single copy price: free to members, \$705 to non-members

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

Send comments (with copy to BSR) to: Karen Van Hentenryck, (734) 677-7777 Ext 104, Karenvan@HL7.org

ISA (ISA)

Withdrawals

ANSI/ISA 92.02.01, Part 1-1998 (R2007), Performance Requirements for Carbon Monoxide Detection Instruments (50-1000 ppm Full Scale) (withdrawal of ANSI/ISA 92.02.01, Part 1-1998 (R2007))

Covers the details of construction, performance, and testing of portable, mobile, and stationary electrical instruments. These instruments may be used to monitor for the presence of carbon monoxide gas concentrations in air. Parts of the instruments may be installed or operated in hazardous (classified) locations.

Single copy price: \$55.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Revisions

BSR/ITSDF B56.11.7-201x, Liquefied Petroleum Gas (LPG) Fuel Cylinders (Horizontal or Vertical) Mounting - Liquid Withdrawal - for Powered Industrial Trucks (revision of ANSI/ITSDF B56.11.7-2005)

Establishes dimensions for LPG fuel cylinders used on powered industrial trucks.

Single copy price: Free

Obtain an electronic copy from: itsdf@earthlink.net

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

Send comments (with copy to BSR) to: Same

NSF (NSF International)

New Standards

BSR/NSF 341-201x, Health Fitness Facilities (new standard)

Issue 1 - Covers health/fitness facilities that offer activity-based health and fitness programs/services or that promote recreational physical activity. This standard also covers written emergency policies and procedures for health/fitness facilities. Health/fitness facilities are defined as commercial (for profit), community (not for profit), corporate, and clinical (medical fitness).

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=12743

Order from: Lorna Badman, (734) 827-6806, badman@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 121-201x, Test Method for Downstream Bit Error Rate (revision of ANSI/SCTE 121-2006)

Measures Bit Error Rate (BER) of downstream (forward path) broadband telecommunications QAM signals. This procedure will address mainly pre-Forward Error Correction BER results for 64 and 256 QAM.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

BSR/SCTE 123-201x, Specification for 'F' Connector, Male, Feed-Through (revision of ANSI/SCTE 123-2006)

Specifies requirements for male 'F' feed-through connectors that are used in the 75-ohm RF broadband communications industry. This specification applies to SCTE drop cable specifications ANSI/SCTE 74-2003, ANSI/SCTE 71-2003, ANSI/SCTE 100-2004, IPS SP 005, and IPS SP 006.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

BSR/SCTE 124-201x, Specification for 'F' Connector, Male, Pin Type (revision of ANSI/SCTE 124-2006)

Specifies requirements for male 'F' pin type connectors that are used in the 75-ohm RF broadband communications industry. This specification applies to SCTE drop cable specifications ANSI/SCTE 74-2003, ANSI/SCTE 71-2003, ANSI/SCTE 100-2004, IPS SP 005, and IPS SP 006.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SHRM (Society for Human Resource Management)

New Standards

BSR/SHRM-06001-201x, Cost Per Hire (new standard)

Provides a tool to allow an organization to determine accurate and comparable costs of recruitment through a standard algorithm to calculate of the recruiting costs to be incorporated into cost-per-hire. Standard is structured at a high level. Specific consideration and responses are also addressed for consideration by individual organizations based on specific hiring environments and requirements.

Single copy price: Free

Obtain an electronic copy from: http://hrstandardsworkspace.shrm.org/apps/group_public/document.php?document_id=3311&wg_abbrev=swpt06

Order from: Lee Webster, (703) 535-6047, hrstds@shrm.org

Send comments (with copy to BSR) to: Same

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standards

BSR/TAPPI T 578 sp-201x, Accelerated light aging of printing and writing paper by xenon-arc exposure apparatus (new standard)

Describes a laboratory procedure for the exposure of printing and writing paper to xenon-arc light at elevated levels of light flux to permit accelerated aging of that type of paper.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org

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

TCNA (ASC A108) (Tile Council of North America)

Revisions

BSR A108.02-201x, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02-2010)

Outlines the requirements for delivery, storage and handling of materials at the jobsite. Also included are the requirements for the installer to inspect the site prior to installation of the tile and preparation of the floor, curing the mortar bed, etc. prior to installing the tile.

Single copy price: \$39.90

Obtain an electronic copy from: www.tileusa.com

Order from: www.tileusa.com

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 1005-A-201x, Telecommunications - Infrastructure Standard for Industrial Premises (revision of ANSI/TIA 1005-2009)

Specifies telecommunications cabling to support industrial premises applications (e.g., voice, data, text, video, industrial and building controls, security, fire alarm, imaging) while allowing for exposure to the wide range of environmental conditions expected in industrial premises (e.g., temperature, humidity, electrical noise, shock, vibration, corrosive gases, dust, liquids).

Single copy price: \$104.00

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

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

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 150-201x, Standard for Safety for Antenna Rotators (new standard)

Covers antenna rotators for household and commercial use that generally consist of a mast-mounted (generally outdoors), motorized drive unit that rotates the antenna to the desired receiving azimuth; an indoor located (usually near television- or radio-receiving equipment) user-operated control unit that delivers operating power and direction signals to the drive unit; and a length of multiple-conductor Class-2 circuit cable to electrically interconnect the drive unit and control unit.

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: Barbara Davis, barbara.j.davis@us.ul.com

BSR/UL 779-201x, Standard for Safety for Electrically Conductive Floorings (new standard)

This proposed Eighth Edition of the Standard for Electrically Conductive Floorings is being issued to obtain ANSI approval. No technical changes have been made to this standard.

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, (919) 549-1851, vickie.t.hinton@us.ul.com

VITA (VMEbus International Trade Association (VITA))

New Standards

BSR/VITA 67.0-201x, Coaxial Interconnect on VPX - Base Standard (new standard)

Defines a family of blind mate analog interconnects for use with VITA 46 backplanes and plug-in modules.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: John Ryneerson, (480) 837-7486, techdir@vita.com

BSR/VITA 67.1-201x, Coaxial Interconnect on VPX, 3U, 4 Position SMPM Configuration (new standard)

Details the configuration and interconnect within the structure of VITA 67.0 enabling a 3U VITA 46 interface containing multiposition blind-mate analog connectors with up to 4 SMPM contacts.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: John Ryneerson, (480) 837-7486, techdir@vita.com

BSR/VITA 67.2-201x, Coaxial Interconnect on VPX, 6U, 8 Position SMPM Configuration (new standard)

Details the configuration and interconnect within the structure of VITA 67.0 enabling a 6U VITA 46 interface containing multiposition blind-mate analog connectors with up to 8 SMPM contacts.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: John Ryneerson, (480) 837-7486, techdir@vita.com

Comment Deadline: July 19, 2011

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

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME B5.8-2001 (R201x), Chucks and Chuck Jaws (reaffirmation of ANSI/ASME B5.8-2001 (R2006))

Applies to chucks for use on engine lathes, tool room lathes, turret lathes, and automatic lathes and fit American Standard Spindle Noses of ANSI B5.9-1967. They may be used on other applications for which they are suitable (see pages 4 and 5 of ANSI B5.9-1967).

Single copy price: \$50.00

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

Send comments (with copy to BSR) to: Calvin Gomez, (212) 591-7021, gomezca@asme.org

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

New Standards

BSR ASSE A10.8-201x, Scaffolding Safety Requirements (new standard)

Establishes safety requirements for the construction, operation, maintenance, and use of scaffolds used in the construction, alteration, demolition, and maintenance of buildings and structures. Please note that this standard is based on the 2001 version of the A10.8 Standard, which was administratively withdrawn by ANSI. Since the standard was withdrawn it is viewed/processed as a new standard, but the new document is based on the 2001 administratively withdrawn standard.

Single copy price: \$80.00

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

Revisions

BSR ASSE A10.7-201x, Safety Requirements for Transportation, Storage, Handling, and Use of Commercial Explosives and Blasting Agents (revision of ANSI ASSE A10.7-1998 (R2005))

Applies to the transportation, storage, handling, and use of commercial explosives and blasting agents in the construction industry.

Single copy price: \$50.00

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 1733-201x, Standard for Layer 3 Transport Protocol for Time Sensitive Applications in Local Area Networks (new standard)

Specifies the protocol, data encapsulations, connection management and presentation time procedures used to ensure interoperability between audio- and video-based end stations that use standard networking services provided by all IEEE 802 networks meeting Quality of Service requirements for time-sensitive applications by leveraging the Real-time Transport Protocol (RTP) family of protocols and family of IEEE 802.1 Audio/Video Bridging (AVB) protocols.

Single copy price: \$65.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

Revisions

BSR/IEEE 1222-2011, Standard for Testing and Performance for All-Dielectric Self Supporting (ADSS) Fiber Optic Cable for Use on Electric Utility Power Lines (revision of ANSI/IEEE 1222-2003)

Covers the construction, mechanical, electrical, and optical performance, installation guidelines, acceptance criteria, test requirements, environmental considerations, and accessories for an all-dielectric, nonmetallic, self-supporting fiber optic (ADSS) cable. The ADSS cable is designed to be located primarily on overhead utility facilities.

Single copy price: \$160.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

BSR/IEEE 1250-2011, Guide for Identifying and Improving Voltage Quality in Power Systems (revision of ANSI/IEEE 1250-2002)

Discusses ways to identify and improve voltage quality in power systems, and provides references to publications in this area. More specifically, this Guide includes:

- (1) Voltage quality levels from benchmarking studies;
- (2) Factors that affect power system performance;
- (3) Mitigation measures that improve power system performance; and
- (4) References to current relevant in-depth IEEE standards and other documents.

This Guide only addresses subjects in depth where no other power quality reference does so. It is a "gateway" document for power quality, which points the way to other documents in this field.

Single copy price: \$230.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

Reaffirmations

BSR/IEEE 492-1999 (R201x), IEEE Guide for Operation and Maintenance of Hydro-Generators (reaffirmation of ANSI/IEEE 492-1999 (R2005))

Covers general recommendations for the operation, loading, and maintenance of synchronous hydro-generators and generator/motors. This guide does not apply to synchronous machines having cylindrical rotors. In this guide, the term "hydro-generator" is used to describe a synchronous machine coupled to a hydraulic turbine or pump-turbine. This guide is not intended to apply in any way to the prime mover.

Single copy price: \$95.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

BSR/IEEE 802.1d-2004 (R201x), IEEE Standard for Local and Metropolitan Area Networks Media Access Control (MAC) Bridges (reaffirmation of ANSI/IEEE 802.1d-2004)

Provides an architecture for the interconnection of IEEE 802 "Local Area Networks (LANs)" below the MAC Service boundary is defined. MAC Bridges, as specified by this standard, allow communications between end stations attached to separate LANs, each with its own separate MAC, to be transparent to logical link control (LLC) and network layer protocols, just as if the stations were attached to the same LAN.

Single copy price: \$128.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

BSR/IEEE 824-2004 (R201x), IEEE Standard for Series Capacitor Banks in Power Systems (reaffirmation of ANSI/IEEE 824-2004)

Applies to outdoor series capacitor banks and to the major components of a bank that are required to form a complete system for the insertion of capacitors in series with a transmission line. These major components include capacitors, varistors, bypass gaps, bypass switches, discharge current limiting reactors, insulated structures, and protection and control systems. This standard defines the major requirements for the bank and these components. Design and production tests for all of the components are outlined. Disconnect switches associated with the series capacitor bank are not discussed in detail.

Single copy price: \$105.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

BSR/IEEE 1025-1993 (R201x), IEEE Guide to the Assembly and Erection of Concrete Pole Structures (reaffirmation of ANSI/IEEE 1025-1993 (R1999))

Presents various approaches of good practice that will improve the ability to assemble and erect self-supporting and guyed concrete pole structures. This guide covers construction aspects after foundation installation and up to the conductor stringing operation. Concrete pole structures may have components made of other materials (i.e., steel, wood, aluminum). Though some aspects of construction related to these materials are covered in this document, it should not be considered complete.

Single copy price: \$117.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

BSR/IEEE 1500-2005 (R201x), IEEE Standard Testability Method for Embedded Core-Based Integrated Circuits (reaffirmation of ANSI/IEEE 1500-2005)

Develops a standard design-for-testability method for integrated circuits (ICs) containing embedded nonmergeable cores. This method is independent of the underlying functionality of the IC or its individual embedded cores. The method creates the necessary requirements for the test of such ICs, while allowing for ease of interoperability of cores that may have originated from different sources.

Single copy price: \$275.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/cgi-bin/results>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

Addenda

BSR/IEEE 802.3bg-2011, Standard for Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment:

Provides an amendment of IEEE Std 802.3-2008 as amended by IEEE Std 802.3ba-2010. This amendment provides physical-layer specifications and management parameters for serial 40 Gb/s Ethernet operation over single-mode fiber.

Single copy price: \$75.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/standards/ieee>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.org

BSR/IEEE 802.16m-201x, Standard for Local and metropolitan area networks - Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems - Advanced Air Interface (addenda to ANSI-IEEE 802.16-2009)

Specifies the Wireless MAN-Advanced Air Interface, an enhanced air interface designed to meet the requirements of the IMT-Advanced standardization activity conducted by the International Telecommunications Union - Radiocommunications Sector (ITU-R). The amendment is based on the WirelessMAN-OFDMA specification and provides continuing support for legacy subscriber stations.

Single copy price: \$361.00

Order from: +1-800-678-4333; fax:+1-732-981-9667; online:<http://www.techstreet.com/standards/ieee>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 562-3854, k.evangelista@ieee.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:

HL7 (Health Level Seven)

BSR/HL7 V3 DSS, R1-201x, HL7 Version 3 Standard: Decision Support Service (DSS), Release 1 (new standard)

BSR/HL7 V3 DTCONST, R1-200x, HL7 Version 3 Standard: Data Type Specialization Constraints, Release 1 (new standard)

BSR/HL7 V3 GIN, R1-200x, HL7 Version 3 Standard: Patient Safety: Generic Incident Notification, Release 1 (new standard)

BSR/HL7 V3 PORT, R2-200x, HL7 Version 3 Standard: Periodic Reporting of Clinical Trial Laboratory Data, Release 2 (revision of ANSI/HL7 V3 PORT, R1-2004)

Technical Reports Registered with ANSI

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

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

Comment Deadline: June 19, 2011

AAMI (Association for the Advancement of Medical Instrumentation)

AAMI/ISO TIR 19218-2011, Medical devices - Hierarchical coding structure for adverse events - Part 1: Event type codes (TECHNICAL REPORT) (technical report)

Specifies requirements for a coding structure for describing adverse events relating to medical devices. This edition incorporates a hierarchical structure, expanding on the adverse event type and cause/effect structure and relevant codes previously developed, to provide more specific details.

Single copy price: \$40.00 for AAMI members, \$80.00 for non-members
Obtain an electronic copy from: <http://www.aami.org/applications/search/details.cfm>

Order from: Hillary Woehrle, (703) 525-4890, HWoehrle@aami.org
Send comments (with copy to BSR) to: Cliff Bernier, (703) 525-4890, CBernier@aami.org

ISA (ISA)

ISA TR12.12.04-2011, Electrical Equipment in a Class I, Division 2/Zone 2 Hazardous Location (TECHNICAL REPORT) (technical report)

Two of the primary protection techniques for Division 2 or Zone 2 locations are "Nonincendive equipment" or "Non-sparking equipment". This Technical Report is intended to explain these protection techniques and to clarify the associated terminology. This Technical Report also addresses field wiring for Division 2/Zone 2 locations.

Single copy price: \$35.00

Order from: ISA Customer Service, info@isa.org

Send comments (with copy to BSR) to: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

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

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

ANSI/API 572-2001, Inspection of Pressure Vessels

ANSI/API RP 13B-1/ISO 10414-1-2003, Recommended Practice for Field Testing Water-Based Drilling Fluids

ANSI/API RP 578-1999, Material Verification Program for New and Existing Alloy Piping Systems

ANSI/API Spec 7K/ISO 14693-2007, Specification for Drilling and Well Servicing Equipment

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/API 570-2000, Piping Inspection Code - Inspection, Repair, Alteration, and Rerating of In-Service Piping Systems (Second Edition, Including Addendum 1)

ANSI/API 574-1998, Inspection of Piping, Tubing, Valves, and Fittings

ANSI/API 576-2000, Inspection of Pressure-Relieving Devices

ANSI/API 580-2002, Risk-Based Inspection

ANSI/API 2000-2000, Venting Atmospheric and Low-Pressure Storage Tanks: Nonrefrigerated and Refrigerated

ANSI/API RP 579-2000, Fitness-for-Service

ANSI/API RP 1162-2003, Public Awareness Programs for Pipeline Operators

Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Jennifer Moyer*

Phone: (703) 253-8274

Fax: (703) 276-0793

E-mail: JMoyer@aami.org

BSR/AAMI/ISO 27185-201x, Active implantable medical devices - Symbols to be used with cardiac device labels, labeling and information to be supplied by the manufacturer (identical national adoption of ISO 27185 (under development))

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235

Contact: *Paul Olson*

Phone: (303) 347-6178

Fax: (303) 795-6303

E-mail: polson@awwa.org; llobb@awwa.org

BSR/AWWA C652-201x, Disinfection of Water-Storage Facilities (revision of ANSI/AWWA C652-2002)

ISEA (International Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209

Contact: *Cristine Fargo*

Phone: (703) 525-1695

Fax: (703) 528-2148

E-mail: cfargo@safetysafetyequipment.org

BSR/ISEA Z89.1-201x, Industrial Head Protection (revision of ANSI/ISEA Z89.1-2009)

SHRM (Society for Human Resource Management)

Office: 1800 Duke Street
Alexandria, VA 22315

Contact: *Lee Webster*

Phone: (703) 535-6047

Fax: (703) 535-6432

E-mail: HRSTDS@SHRM.ORG

BSR/SHRM-06001-201x, Cost Per Hire (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 211 om-201x, Ash in wood, pulp, paper and paperboard: combustion at 525 degrees C (new standard)

BSR/TAPPI T 1212 sp-201x, Light sources for evaluating papers including those containing fluorescent whitening agents (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.
Suite 300
Arlington, VA 22201

Contact: *Teesha Jenkins*

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 1005-A-201x, Telecommunications - Infrastructure Standard for Industrial Premises (revision of ANSI/TIA 1005-A-201x)

BSR/TIA 1019-A-201x, Standard for Installation, Alteration and Maintenance of Antenna Supporting Structures and Antennas (revision of ANSI/TIA 1019-2004)

UAMA (ASC B74) (Unified Abrasives Manufacturers' Association)

Office: 30200 Detroit Road
Cleveland, OH 44145-1967

Contact: *Jeffrey Wherry*

Phone: (440) 899-0010

Fax: (440) 892-1404

E-mail: jjw@wherryassoc.com

BSR B74.12-201x, Specifications for the Size of Abrasive Grain-Grinding Wheels, Polishing and General Industrial Uses (revision of ANSI B74.12-2009)

BSR B74.18-201x, Grading of Certain Abrasive Grain on Coated Abrasive Material (revision of ANSI B74.18-2006)

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.

BIFMA (Business and Institutional Furniture Manufacturers Association)

Revisions

ANSI/BIFMA X5.1-2011, General-Purpose Office Chairs - Tests (revision of ANSI/BIFMA X5.1-2002): 5/13/2011

NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)

Revisions

ANSI/NB-23-2011, National Board Inspection Code (revision of ANSI/NB 23 2010 Edition with 2010 Addendum Cycle A-2010): 5/13/2011

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revisions

ANSI ICEA S-83-596-2011, Indoor Optical Fiber Cable (revision of ANSI ICEA S-83-596-2001): 5/13/2011

ANSI ICEA S-86-634-2011, Buried Telecommunications Wire, Filled, Polyolefin Insulated, Copper Conductor, Technical Requirements (revision of ANSI ICEA S-86-634-2004): 5/13/2011

NEMA (National Electrical Manufacturers Association)

Reaffirmations

ANSI/IEC 60529-2004 (R2011), Degrees of Protection Provided by Enclosures (IP Code) (reaffirmation of ANSI/IEC 60529-2004): 5/13/2011

NETA (InterNational Electrical Testing Association)

Revisions

ANSI/NETA MTS-2011, ANSI/NETA Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems (revision of ANSI/NETA MTS-2007): 5/16/2011

UL (Underwriters Laboratories, Inc.)

New National Adoptions

ANSI/UL 60320-1-2011, Standard for Appliance Couplers for Household and Similar General Purposes - Part 1: General Requirements (identical national adoption of IEC 60320-1): 5/11/2011

Revisions

ANSI/UL 248-1-2011, Standard for Safety for Low-Voltage Fuses - Part 1: General Requirements (revision of ANSI/UL 248-1-2005): 5/13/2011

ANSI/UL 248-8-2011, Standard for Safety for Low-Voltage Fuses - Part 8: Class J Fuses (revision of ANSI/UL 248-8-2005): 5/13/2011

ANSI/UL 248-10-2011, Standard for Safety for Low-Voltage Fuses - Part 10: Class L Fuses (revision of ANSI/UL 248-10-2004 (R2008)): 5/13/2011

ANSI/UL 248-11-2011, Standard for Safety for Low-Voltage Fuses - Part 11: Plug Fuses (revision of ANSI/UL 248-11-2005): 5/13/2011

ANSI/UL 248-12-2011, Standard for Safety for Low-Voltage Fuses - Part 12: Class R Fuses (revision of ANSI/UL 248-12-2005): 5/13/2011

ANSI/UL 555-2011, Standard for Fire Dampers (revision of ANSI/UL 555-2010a): 5/16/2011

ANSI/UL 555S-2011, Standard for Smoke Dampers (revision of ANSI/UL 555S-2010): 5/16/2011

ANSI/UL 1278-2011, Standard for Movable and Wall- or Ceiling-Hung Electric Room Heaters (revision of ANSI/UL 1278-2010a): 5/10/2011

ANSI/UL 1278-2011a, Standard for Movable and Wall- or Ceiling-Hung Electric Room Heaters (revision of ANSI/UL 1278-2010): 5/10/2011

ANSI/UL 1738-2011, Standard for Safety for Venting Systems for Gas-Burning Appliances, Categories II, III, and IV (revision of ANSI/UL 1738-2006): 5/13/2011

ANSI/UL 1738-2011a, Standard for Safety for Venting Systems for Gas-Burning Appliances, Categories II, III, and IV (revision of ANSI/UL 1738-2006): 5/13/2011

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Jennifer Moyer*

Fax: (703) 276-0793

E-mail: JMoyer@aami.org

BSR/AAMI/ISO 27185-201x, Active implantable medical devices - Symbols to be used with cardiac device labels, labeling and information to be supplied by the manufacturer (identical national adoption of ISO 27185 (under development))
Stakeholders: Manufacturers, clinicians, regulators.
Project Need: To convey the safe and effective use of cardiac devices by using internationally recognized symbols, with precisely defined meanings, that are independent of language.

Identifies requirements for the development and use of symbols that may be used to convey information on the safe and effective use of cardiac rhythm management medical devices. The document is limited to symbols applicable to cardiac rhythm management medical devices that may be marketed globally. These symbols may be used on the device itself or its labels.

APSP (Association of Pool and Spa Professionals)

Office: 2111 Eisenhower Avenue
Alexandria, VA 22314

Contact: *Bernice Crenshaw*

Fax: (703) 549-0493

E-mail: bcrenshaw@APSP.org

BSR/APSP 4-201x, Standard for Aboveground/Onground Residential Swimming Pools (revision of ANSI/APSP 4-2007)

Stakeholders: Manufacturers and producers of aboveground residential swimming pools, and related companies.

Project Need: To revise the standard every 5 years.

Describes certain criteria for the design, manufacturing, testing, care, and use of aboveground/onground residential (Type-O) non-diving swimming pools and their components. Aboveground/onground residential (Type-O) non-diving swimming pools are defined as pools with a shallow area water depth of 36 inches (91 cm) minimum at the wall and a water depth of 48 inches maximum (122 cm) at the wall. This includes portable pools with flexible, rigid or non-rigid side walls which achieve their structural integrity by means of uniform shape, support frame or a combination thereof, and can be disassembled for storage or relocation.

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

BSR/ASME A112.3.4-201x, Plumbing Fixtures with Pumped Waste and Macerating Toilet Systems (revision of ANSI/ASME A112.3.4-2000 (R2004))

Stakeholders: Plumbing manufacturers, certification laboratories, and inspectors.

Project Need: The A112 committee felt the scope of the standard should be broadened to include pumped waste systems in addition to macerating toilets.

Establishes physical, performance, and testing requirements applicable to plumbing fixtures with a pumped waste, macerating toilet systems, and related components.

ASSE (American Society of Sanitary Engineering)

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

Contact: *Kenneth Van Wagnen*

Fax: (440) 835-3488

E-mail: ken@asse-plumbing.org

BSR/ASSE 1008-201x, Performance Requirements for Plumbing Aspects of Residential Food Waste Disposer Units (revision of ANSI/ASSE 1008-2006)

Stakeholders: Manufacturers, consumers.

Project Need: Public health and safety.

Applies to the plumbing aspects of residential food waste disposers intended for installation in the residential kitchen sink outlet, which, when supplied with water from the sink supply faucet, discharge into the sanitary drainage system.

BSR/ASSE 1062-201x, Performance Requirements for Temperature Actuated, Flow Reduction (TAFR) Valves for Individual Supply Fittings (revision of ANSI/ASSE 1062-2006)

Stakeholders: Manufacturers, consumers.

Project Need: Public health and safety.

Applies to Temperature Actuated, Flow Reduction (TAFR) valves for individual supply fittings, which react to high-temperature water. These valves are intended for use in-line with, or are integrated into, individual plumbing supply fittings such as shower heads, bath and utility faucets, and sink and lavatory faucets.

BSR/ASSE 1064-201x, Performance Requirements for Backflow Prevention Assembly Field Test Kits (revision of ANSI/ASSE 1064-2006)

Stakeholders: Manufacturers, consumers.

Project Need: Public health and safety.

Covers the performance requirements and accuracy of a portable backflow prevention assembly field test kit (BFTK). This standard is confined to analog dial-type and digital instrumentation. Duplex gauges are not a part of this standard.

ASTM (ASTM International)

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

Contact: Jeff Richardson

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK33302-201x, New Guide for Evaluating the Relative Effectiveness of Building Systems to Resist the Passage of Products of Combustion Based on the Aggregation of Leakage Rates (new standard)

Stakeholders: Fire Standards Industry.

Project Need: To provide a method of evaluating the relative effectiveness of building systems to resist the passage of smoke.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK33302.htm>

ISEA (International Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209

Contact: Cristine Fargo

Fax: (703) 528-2148

E-mail: cfargo@safetysafetyequipment.org

BSR/ISEA Z89.1-201x, Industrial Head Protection (revision of ANSI/ISEA Z89.1-2009)

Stakeholders: Construction, manufacturing, product manufacturers, testing facilities, shipyard building, transportation, general industry.

Project Need: To conduct a periodic review of the standard to update references and testing methods to consider state-of-the-art technologies and to include optional assessments for industrial head-protection devices based on end-user desires.

Establishes minimum performance requirements for protective helmets that reduce the forces of impact and penetration and that may provide protection from electric shock and includes product assessment for optional features. Type and class designations and product marking are included as well.

NEMA (ASC C8) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209

Contact: Chris Henderson

Fax: (703) 841-3371

E-mail: chris.henderson@nema.org

BSR ICEA S-108-720-201x, Standard for Extruded Insulation Power Cables Rated above 46 through 345 kV (revision of ANSI ICEA S-108-720-2004)

Stakeholders: All manufacturers of power cables rated between 46 and 345 kV.

Project Need: To revise the current ANSI standard.

Applies to materials, constructions, and testing of crosslinked polyethylene (XLPE) and ethylene propylene rubber (EPR) insulated single-conductor shielded power cables rated above 46 to 345 kV used for the transmission of electrical energy.

SPRI (Single Ply Roofing Institute)

Office: 411 Waverley Oaks Road, Suite 331B
Waltham, MA 02452

Contact: Linda King

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/SPRI RP-4-201x, Wind Design Standard for Ballasted Single-ply Roofing Systems (revision of ANSI/SPRI RP-4-2008)

Stakeholders: Building owners, code officials, architects, designers, specifiers, engineers, roofing consultants, roofing contractors,

Project Need: To update the standard to include the current ASCE 7 -2010 information.

Provides a reference for the design, specification, and installation of ballasted single-ply roofing systems. This revision will update the standard to include ASCE7 2010 information.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 211 om-201x, Ash in wood, pulp, paper and paperboard: Combustion at 525 degrees C (new standard)

Stakeholders: Manufacturers, consumers or converters, and suppliers of pulp, paper, packaging, or related products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise it, if needed to address new technology or to correct errors.

Applies to all types and grades of wood pulp paper and paper products.

BSR/TAPPI T 1212 sp-201x, Light sources for evaluating papers including those containing fluorescent whitening agents (new standard)

Stakeholders: Manufacturers, consumers or converters, and suppliers of pulp, paper, packaging, or related products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise it, if needed to address new technology or to correct errors.

Covers the significance and application of both instrumental and visual light sources for evaluating papers and related materials including those containing fluorescent whitening agents. The information presented is based on accepted or current proposals of ISCC, CIE, ISO, ANSI, TAPPI, and TAPPI Optical Properties Committee experience. Also presented is a method for the visual evaluation of a color match under standard conditions of illumination.

UAMA (ASC B74) (Unified Abrasives Manufacturers' Association)

Office: 30200 Detroit Road
Cleveland, OH 44145-1967

Contact: Jeffrey Wherry

Fax: (440) 892-1404

E-mail: jjw@wherryassoc.com

BSR B74.12-201x, Specifications for the Size of Abrasive Grain- Grinding Wheels, Polishing and General Industrial Uses (revision of ANSI B74.12-2009)

Stakeholders: Industrial.

Project Need: Even though the standard was just revised in 2009, the committee responsible for review felt it necessary to make an immediate correction/change.

Establishes a nationally recognized basis for checking the size of abrasive grain for use in the manufacture of grinding wheels, general polishing and other industrial uses such as pressure blasting, lithoplate graining, etc.

BSR B74.18-201x, Grading of Certain Abrasive Grain on Coated Abrasive Material (revision of ANSI B74.18-2006)

Stakeholders: Industrial.

Project Need: To update the testing methods and general information in the standard.

Specifies grading requirements for the screen grit sizes called macrogrits and the microgrit sizes of aluminum oxide, zirconia alumina, silicon carbide, and garnet abrasive grains for use on coated abrasive products. Definitions of the trade terms used and methods for identifying products that conform to this standard are included.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pvingsten Road
Northbrook, IL 60062-2096

Contact: Mitchell Gold

Fax: (847) 313-2850

E-mail: Mitchell.Gold@us.ul.com

BSR/UL 228-201x, Standard for Safety for Door Closers-Holders with or without Integral Smoke Detectors (new standard)

Stakeholders: Door industry.

Project Need: To develop a new standard.

Applies to swinging door closers that are equipped with integral electromechanical or electromagnetic holders and that may be provided with integral smoke detectors. These requirements also apply to electromagnetic door holder units that are for use with a separate door closer and separate automatic fire detector. When integral smoke detectors are provided with the combination door closer-holder, the smoke detectors shall comply with requirements for smoke detectors of the photoelectric or combustion products type.

BSR/UL 228-201x, Standard for Safety for Door Closers-Holders with or without Integral Smoke Detectors (new standard)

Stakeholders: Door industry.

Project Need: To develop a new standard.

Applies to swinging door closers that are equipped with integral electromechanical or electromagnetic holders and that may be provided with integral smoke detectors. These requirements also apply to electromagnetic door holder units which are for use with a separate door closer and separate automatic fire detector. When integral smoke detectors are provided with the combination door closer-holder, the smoke detectors shall comply with requirements for smoke detectors of the photoelectric or combustion products type.

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 (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

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

ANSI Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

<p>AAMI Association for the Advancement of Medical Instrumentation 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8274 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>ASSE (Safety) American Society of Safety Engineers 1800 East Oakton Street Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 296-9221 Web: www.asse.org</p>	<p>ISEA International Safety Equipment Association 1901 North Moore Street, Suite 808 Arlington, VA 22209 Phone: (703) 525-1695 Fax: (703) 528-2148 Web: www.safetysystem.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Rd. Exton, PA 19341 Phone: (610) 594-7308 Fax: (610) 363-5898 Web: www.scte.org</p>
<p>ACCA Air Conditioning Contractors of America 2800 Shirlington Road Suite 300 Arlington, VA 22206 Phone: (231) 854-1488 Fax: (231) 854-1488 Web: www.acca.org</p>	<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9696 Fax: (610) 834-7067 Web: www.astm.org</p>	<p>ITSDF Industrial Truck Standards Development Foundation, Inc. 1750 K Street NW Suite 460 Washington, DC 20006 Phone: (202) 296-9880 Fax: (202) 478-7599 Web: www.indtrk.org/default.asp</p>	<p>SHRM Society for Human Resource Management 1800 Duke Street Alexandria, VA 22315 Phone: (703) 535-6047 Fax: (703) 535-6432 Web: www.shrm.org</p>
<p>APSP Association of Pool and Spa Professionals 2111 Eisenhower Avenue Alexandria, VA 22314 Phone: (703) 838-0083 x150 Fax: (703) 549-0493 Web: www.apsp.org</p>	<p>AWWA American Water Works Association 6666 West Quincy Avenue Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-6303 Web: www.awwa.org</p>	<p>NBBPVI National Board of Boiler and Pressure Vessel Inspectors 1055 Crupper Avenue Columbus, OH 43229-1183 Phone: (614) 431-3231 Fax: (614) 847-1828 Web: www.nationalboard.org</p>	<p>SPRI Single Ply Roofing Institute 411 Waverley Oaks Road, Suite 331B Waltham, MA 02452 Phone: (781) 647-7026 Fax: (781) 647-7222 Web: www.spri.org</p>
<p>ASA (ASC S12) Acoustical Society of America 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org</p>	<p>BIFMA Business and Institutional Furniture Manufacturers Association 678 Front Ave. NW Grand Rapids, MI 49504 Phone: 616-285-3963 Fax: 616-285-3765 Web: www.bifma.org</p>	<p>NEMA (ASC C8) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3271 Fax: (703) 841-3371 Web: www.nema.org</p>	<p>TAPPI Technical Association of the Pulp and Paper Industry 15 Technology Parkway South Norcross, GA 30092 Phone: (770) 209-7276 Fax: (770) 446-6947 Web: www.tappi.org</p>
<p>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</p>	<p>HL7 Health Level Seven 3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104 Phone: (734) 677-7777 Ext 104 Fax: (734) 677-6622 Web: www.hl7.org</p>	<p>NEMA (Canvass) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3297 Fax: (703) 841-3397 Web: www.nema.org</p>	<p>TCNA (ASC A108) Tile Council of North America 100 Clemson Research Blvd. Anderson, SC 29625 Phone: (864) 646-8453 ext.108 Fax: (864) 646-2821 Web: www.tileusa.com</p>
<p>ASSE (Organization) American Society of Sanitary Engineering 901 Canterbury Road, Suite A Westlake, OH 44145-1480 Phone: (440) 835-3040 Fax: (440) 835-3488 Web: www.asse-plumbing.org</p>	<p>IEEE Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane Piscataway, NJ 08854 Phone: (732) 562-3854 Fax: (732) 796-6966 Web: www.ieee.org</p>	<p>NETA InterNational Electrical Testing Association 3050 Old Centre, Suite 102 Portage, MI 49024 Phone: (269) 488-6382 Fax: (269) 488-3683 Web: www.netaworld.org</p>	<p>TIA Telecommunications Industry Association 2500 Wilson Blvd. Suite 300 Arlington, VA 22201 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: www.tiaonline.org</p>
	<p>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</p>	<p>NSF NSF International P.O. Box 130140 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-6806 Fax: (734) 827-6831 Web: www.nsf.org</p>	<p>UAMA (ASC B74) Unified Abrasive Manufacturers' Association 30200 Detroit Road Cleveland, OH 44145-1967 Phone: (440) 899-0010 Fax: (440) 892-1404 Web: www.uama.org</p>

UL

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VITA

VMEbus International Trade
Association (VITA)

PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Fax: (480) 837-7486
Web: www.vita.com/



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 Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). 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.

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO/DIS 7202, Fire protection - Fire extinguishing media - Powder - 8/10/2011, \$88.00

ISO/DIS 7076-1, Fire protection - Foam fire extinguishing systems - Part 1: Foam proportioning equipment - 8/11/2011, \$53.00

ISO/DIS 7076-2, Fire protection - Foam fire extinguishing systems - Part 2: Low expansion foam equipment - 8/10/2011, \$58.00

FINE CERAMICS (TC 206)

ISO/DIS 13125, Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for antifungal activity of semiconducting photocatalytic materials - 8/10/2011, \$58.00

GAS CYLINDERS (TC 58)

ISO 22435/DAMd1, Gas cylinders - Cylinder valves with integrated pressure regulators - Specification and type testing - Draft Amendment 1 - 8/6/2011, \$33.00

LIGHT METALS AND THEIR ALLOYS (TC 79)

ISO/DIS 13092, Titanium and titanium alloys - Titanium sponge - 8/6/2011, \$33.00

MEASUREMENT OF FLUID FLOW IN CLOSED CONDUITS (TC 30)

ISO/DIS 4064-1, Water meters intended for the metering of cold potable water and hot water - Part 1: Metrological and technical requirements - 8/13/2011, \$112.00

ISO/DIS 4064-2, Water meters intended for the metering of cold potable water and hot water - Part 2: Test methods - 8/13/2011, \$165.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO/DIS 14188, Metallic and other inorganic coatings - Test methods for measuring thermal cycle resistance and thermal shock resistance for thermal barrier coatings - 8/19/2011, \$67.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 9022-1, Optics and photonics - Environmental test methods - Part 1: Definitions, extent of testing - 8/6/2011, \$46.00

ISO/DIS 9022-22, Optics and photonics - Environmental test methods - Part 22: Combined cold, dry heat or temperature change with bump or random vibration - 8/6/2011, \$46.00

OTHER

ISO/DIS 17131, Leather - Identification of leather with microscopy - 8/13/2011, \$58.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 12127-1, Clothing for protection against heat and flame - Determination of contact heat transmission through protective clothing or constituent materials - Part 1: Contact heat produced by heating cylinder - 8/6/2011, \$53.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 10976, Refrigerated light hydrocarbon fluids - Measurement of cargoes on board marine LNG carriers - 8/17/2011, \$134.00

PLASTICS (TC 61)

ISO/DIS 7792-1, Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 1: Designation system and basis for specifications - 8/6/2011, \$58.00

ISO/DIS 7792-2, Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - 8/6/2011, \$40.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 16486-1, Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 1: General - 8/11/2011, \$77.00

ISO/DIS 16486-2, Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 2: Pipes - 8/11/2011, \$58.00

ISO/DIS 16486-3, Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 3: Fittings - 8/11/2011, \$77.00

ISO/DIS 16486-5, Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 5: Fitness for purpose of the system - 8/11/2011, \$82.00

ISO/DIS 16486-6, Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 6: Code of practice for design, handling and installation - 8/11/2011, \$82.00

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO/DIS 10018, Quality management - Guidelines on people involvement and competences - 8/7/2011, \$107.00

ROAD VEHICLES (TC 22)

ISO/DIS 13209-3, Road vehicles - Open Test sequence eXchange format (OTX) - Part 3: Standard extensions and requirements - 8/17/2011, \$203.00

ISO/DIS 22241-5, Diesel engines - NOx Reduction agent AUS 32 - Part 5: Refilling interface for passenger cars - 8/11/2011, \$67.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 4656/DAmD1, Rubber compounding ingredients - Carbon black - Determination of oil absorption number (OAN) and oil absorption number of compressed sample (COAN) - Draft Amendment 1 - 8/18/2011, \$29.00

SAFETY OF TOYS (TC 181)

ISO 8124-1/DAmD2, Safety of toys - Part 1: Safety aspects related to mechanical and physical properties - Draft Amendment 2: Magnets - 8/7/2011, \$46.00

ISO 8124-4/DAmD1, Safety of toys - Part 4: Swings, slides and similar activity toys for indoor and outdoor family domestic use - Draft Amendment 1: Inflatable activity toys - 8/18/2011, \$53.00

STEEL (TC 17)

ISO/DIS 7452, Hot-rolled structural steel plates - Tolerances on dimensions and shape - 8/13/2011, \$68.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO 15152/DAmD1, Tobacco - Determination of the content of total alkaloids as nicotine - Continuous-flow analysis method - Draft Amendment 1 - 8/18/2011, \$29.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 4000-1, Passenger car tyres and rims - Part 1: Tyres (metric series) - 8/10/2011, \$125.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 9899, Programming languages - C - 8/7/2011, \$291.00

Newly Published ISO & 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

AIR QUALITY (TC 146)

[ISO 11057:2011](#), Air quality - Test method for filtration characterization of cleanable filter media, \$122.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 24113:2011](#), Space systems - Space debris mitigation requirements, \$80.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 7203-1:2011](#), Fire extinguishing media - Foam concentrates - Part 1: Specification for low-expansion foam concentrates for top application to water-immiscible liquids, \$135.00

[ISO 7203-2:2011](#), Fire extinguishing media - Foam concentrates - Part 2: Specification for medium- and high-expansion foam concentrates for top application to water-immiscible liquids, \$135.00

ESSENTIAL OILS (TC 54)

[ISO 3140:2011](#), Oil of sweet orange [*Citrus sinensis* (L.) Osbeck], obtained by physical extraction of the peel, \$57.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 22093:2011](#), Industrial automation systems and integration - Physical device control - Dimensional Measuring Interface Standard (DMIS), \$349.00

PLASTICS (TC 61)

[ISO 6721-1:2011](#), Plastics - Determination of dynamic mechanical properties - Part 1: General principles, \$98.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

[ISO 21307:2011](#), Plastics pipes and fittings - Butt fusion jointing procedures for polyethylene (PE) pipes and fittings used in the construction of gas and water distribution systems, \$73.00

[ISO 25780:2011](#), Plastics piping systems for pressure and non-pressure water supply, irrigation, drainage or sewerage - Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin - Pipes with flexible joints intended to be installed using jacking techniques, \$157.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 1125/Amd1:2011](#), Insertion of additional item in test report, \$16.00

[ISO 7751/Amd1:2011](#), Replacement of design working pressure by maximum working pressure throughout text, \$16.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

[ISO 24619:2011](#), Language resource management - Persistent identification and sustainable access (PISA), \$116.00

TEXTILES (TC 38)

[ISO 3759:2011](#), Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change, \$49.00

ISO Technical Reports

NANOTECHNOLOGIES (TC 229)

[ISO/TR 13121:2011](#), Nanotechnologies - Nanomaterial risk evaluation, \$157.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 13818-4/Cor2:2011](#), Information technology - Generic coding of moving pictures and associated audio information - Part 4: Conformance testing - Corrigendum 2, FREE

[ISO/IEC 19784-2/Cor1:2011](#), Information technology - Biometric application programming interface - Part 2: Biometric archive function provider interface - Corrigendum 1, FREE

[ISO/IEC 23000-9/Amd1/Cor1:2011](#), Information technology - Multimedia application format (MPEG-A) - Part 9: Digital Multimedia Broadcasting application format - Amendment 1 - Corrigendum 1, FREE

[ISO/IEC 24727-4/Cor1:2011](#), Identification cards - Integrated circuit card programming interfaces - Part 4: Application programming interface (API) administration - Corrigendum 1, FREE

[ISO/IEC 14496-12/Cor4:2011](#), Information technology - Coding of audio-visual objects - Part 12: ISO base media file format - Corrigendum 4, FREE

[ISO/IEC 14496-26/Cor3:2011](#), Information technology - Coding of audio-visual objects - Part 26: Audio conformance - Corrigendum 3, FREE

[ISO/IEC 15444-12/Cor4:2011](#), Information technology - JPEG 2000 image coding system - Part 12: ISO base media file format - Corrigendum 4, FREE

[ISO/IEC 29110-2:2011](#), Software engineering - Lifecycle profiles for Very Small Entities (VSEs) - Part 2: Framework and taxonomy, \$98.00

[ISO/IEC 29110-4-1:2011](#), Software engineering - Lifecycle profiles for Very Small Entities (VSEs) - Part 4-1: Profile specifications: Generic profile group, \$157.00

IEC Standards

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

[IEC 62356-2 Ed. 1.0 b:2011](#), Video recording - 12,65 mm Type D-11 format - Part 2: Picture compression and data stream, \$204.00

ELECTRICAL ACCESSORIES (TC 23)

[IEC 60906-2 Ed. 3.0 b:2011](#), IEC system of plugs and socket-outlets for household and similar purposes - Part 2: Plugs and socket-outlets 15 A 125 V a.c. and 20 A 125 V a.c., \$66.00

ELECTRICAL INSTALLATIONS OF SHIPS AND OF MOBILE AND FIXED OFFSHORE UNITS (TC 18)

[IEC 60092-509 Ed. 1.0 en:2011](#), Electrical installations in ships - Part 509: Operation of electrical installations, \$143.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

[IEC 61000-3-12 Ed. 2.0 b:2011](#), Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current >16 A and > 75 A per phase, \$128.00

[IEC 61000-4-16 Ed. 1.2 b:2011](#), Electromagnetic compatibility (EMC) - Part 4-16: Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHz, \$230.00

FIBRE OPTICS (TC 86)

[IEC 61300-3-45 Ed. 1.0 b:2011](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-45: Examinations and measurements - Attenuation of random mated multi-fibre connectors, \$66.00

[IEC 61753-121-2 Ed. 1.0 b:2010](#), Fibre optic interconnecting devices and passive components - Performance standard - Part 121-2: Simplex and duplex cords with single-mode fibre and cylindrical ferrule connectors for category C - Controlled environment, \$107.00

[IEC/TR 62048 Ed. 2.0 en:2011](#), Optical fibres - Reliability - Power law theory, \$235.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 62598 Ed. 1.0 b:2011](#), Nuclear instrumentation - Constructional requirements and classification of radiometric gauges, \$117.00

SAFETY OF MEASURING, CONTROL, AND LABORATORY EQUIPMENT (TC 66)

[IEC 61010-1 Ed. 3.0 b Cor.1:2011](#), Corrigendum 1 - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements, \$0.00

[IEC 61010-2-030 Ed. 1.0 b Cor.1:2011](#), Corrigendum 1 - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for testing and measuring circuits, \$0.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

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

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

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by email from standards@scte.org.

ANSI Accredited Standards Developers

Administrative Reaccreditations

NPES

At the direction of the ANSI Executive Standards Council, the accreditations of the following NPES-sponsored Accredited Standards Committees, under operating procedures revised to bring the documents into compliance with the current version of the ANSI Essential Requirements, have been administratively reaccredited effective May 13, 2011.

ASC B65, Safety Specifications for Controls and Signalling Devices for Printing Presses

ASC CGATS, Committee for Graphic Arts Technologies Standards

For additional information, please contact: Ms. Debbie Orf, Assistant Director, Standards, NPES, 1899 Preston White Drive, Reston, VA 20191; PHONE: (703) 264-7229; FAX: (703) 620-0994; E-mail: dorf@npes.org.

Single Ply Roofing Institute (SPRI)

The Single Ply Roofing Institute (SPRI), a full 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 current version of the ANSI Essential Requirements, effective May 18, 2011. For additional information, please contact: Ms. Linda King, Managing Director, SPRI, 411 Waverley Oaks Road, Suite 331B, Waltham, MA 02452; PHONE: (781) 647-7026; E-mail: info@spri.org.

Approval of Reaccreditation

NAHB Research Center

ANSI's Executive Standards Council has approved the reaccreditation of the NAHB Research Center, a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective May 17, 2011. For additional information, please contact: Mr. Thomas Kenney, P.E., Vice-President, Engineering & Research, NAHB Research Center, 400 Prince George's Boulevard, Upper Marlboro, MD 20774; PHONE: (301) 430-6246; E-mail: tkenney@nahbrc.com.

ANSI Accreditation Program for Third Party Product Certification Agencies

Voluntary withdrawal of Product Certification
Accreditation

Accredited Certification Body

Certification Institute of North America (CINA)

Comment Deadline: June 20, 2011

Wayne Brice, President

Certification Institute of North America (CINA)

One International Blvd.

Suite 400

Mahwah, NJ 07495, USA

PHONE: (201) 512-8712

FAX: (201)961-6898

E-mail: Bryce@cinacert.com

Web: www.cinacert.com

CINA was under ANSI's suspension when it submitted the letter a formal letter for voluntary withdrawal of its ANSI Product Certification Accreditation for the following scope:

Scopes:

Plastic Pipes, Risers and Fittings Used for Gas
Distribution System

Please send your comments by June 20, 2011 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293 9287 or E-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: njackson@ansi.org.

ANSI-ASQ National Accreditation Board (ANAB)

Notices of Accreditation

Certification Bodies

Responsible Recycling

AQA International LLC

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for Responsible Recycling (R2):

AQA International, LLC

501 Commerce Drive, NE
Columbia, SC 29223

Stacey Blazik

PHONE: (803) 779-8150

E-mail: sblazik@aqausa.com

WEB: www.aqausa.com

Recycling Industry Operating Standard

AQA International LLC

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for the Recycling Industry Operating Standard (RIOS):

AQA International, LLC

501 Commerce Drive NE

Columbia, SC 29223

Stacey Blazik

PHONE: (803) 779-8150

E-mail: sblazik@aqausa.com

WEB: www.aqausa.com

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical
Activity

Fireworks

Comment Deadline: May 27, 2011

The Standards Administration of China (SAC) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Fireworks, with the following scope statement:

Standardization in the field of Fireworks, including quality control, definitions, terminology, classification, categorization, labeling, test methods and basic safety requirements.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, May 27, 2011.

U.S. Technical Advisory Groups

Applications for Accreditation

U.S. TAG to ISO TC 261 – Additive Manufacturing

Comment Deadline: June 20, 2011

ASTM, an ANSI Organizational Member, has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO Technical Committee 261, Additive Manufacturing, and a request for approval as TAG Administrator. The proposed TAG intends to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Mr. Pat Picariello, J.D., CStd, Director, Developmental Operations, ASTM, 100 Barr Harbor Drive, West Conshohocken, PA 19428; PHONE: (610) 832-9720; FAX: (610) 832-9606; E-mail: ppicarie@astm.org. Please submit any public comments to ASTM by June 20, 2011 (please copy jthompso@ansi.org).

U.S. TAG to ISO TC216 – Footwear

Comment Deadline: June 20, 2011

ASTM, an ANSI Organizational Member, has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO Technical Committee 216, Footwear, and a request for approval as TAG Administrator. The proposed TAG intends to operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Ms. Christi Sierk, Manager, Standards Development, ASTM, 100 Barr Harbor Drive, West Conshohocken, PA 19428; PHONE: (610) 832-9728; FAX: (610) 832-9666; E-mail: csierk@astm.org. Please submit any public comments to ASTM by June 20, 2011 (please copy jthomps@ansi.org).

Approval of TAG Accreditation

U.S. TAG to ISO TC 241 – Project Committee: Road Traffic Safety Management System

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO TC 241, Project Committee: Road Traffic Safety Management System, with SAE International, a full ANSI organizational member, serving as TAG Administrator. For additional information, please contact: Ms. Maryvonne Jacquemart, Standards Specialist, SAE International, 755 W. Big Beaver Road, Suite 1600, Troy, MI 48084; PHONE: (248) 273-2467; FAX: (248) 273-2494; E-mail: mjacquemart@sae.org.

1. SCOPE**1.1 General**

This Standard establishes specifications for cast copper alloy fittings and nuts used with flared seamless copper tube conforming to ASTM B88 (water and general plumbing systems). Included are requirements for:

- (a) pressure rating,
- (b) size,
- (c) marking,
- (d) material,
- (e) dimensions
- (f) threading, and
- (g) hydrostatic testing

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Specific Authorization Required for Reproduction or Quotation
ASME Codes and Standards

2. GENERAL**2.2.1 References**

Codes, standards, and specifications, containing provisions to the extent referenced herein, constitute requirements of this Standard. These reference documents are listed in Appendix II.

2.3.2 Convention

For the purpose of determining conformance with this Standard, the convention for fixing significant digits, where units or maximum or minimum values are specified, shall be "rounding off" as defined in ASTM E29, Standard Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications. This requires that an observed or calculated value be rounded off to the nearest unit in the last right-hand digit used for expressing the limit. Decimal values and tolerances do not imply a particular method of measurement.

2.4.3 Relevant Units

This Standard states values in both metric and U.S. Customary units. These systems of units are to be regarded separately as standard. Within the text, the U.S. customary units are shown in parentheses or in separate tables. The values stated in each system are not exact equivalents; therefore, it is required that each system of units be used independently of the other. Combining values from the two systems constitutes nonconformance with the Standard.

2.5.4 Quality Systems

Requirements relating to the product manufacturer's quality system programs are described in non-mandatory Appendix B.

2.6.5 Service Conditions

Criteria for selection of materials suitable for particular fluid service are not within the scope of this Standard.

2.3. PRESSURE RATING

The fittings covered by this Standard are designed for a maximum cold water service-pressure of 1200 kPa (175 psig).

3.4. SIZE

The sizes of the fittings shown in Table 1 (Table I-1) correspond to standard water tube size as defined in ASTM B88.

4.5. MARKING

Each fitting shall be marked with the manufacturer's name or trademark and other applicable markings as required by MSS SP-25, Standard Marking System for Valves, Fittings, Flanges and Unions. Marking of fittings less than nominal size ½ is optional.

5.6. MATERIAL

Castings shall be copper alloy produced to meet:

- (a) the requirements of ASTM B62, Standard Specification for Composition Bronze or Ounce Metal Castings, UNS alloy C83600; or
- (b) the chemical and tensile requirements of ASTM B584, Standard Specification for Copper Alloy Sand Castings for General Applications, UNS alloy C83800 or C84400, and in all other respects shall comply with the requirement of ASTM B62.

6.7. DIMENSIONS**6.7.1 Fitting and Nut**

The dimensions and tolerances of fittings and nuts shall be as shown in Table 1 (Table I-1). Design of the sealing surfaces of the fitting and nut shall be at the discretion of the manufacturer.

6.7.2 Tube Flare

Dimensions relating to the flared end of the tube are described in Nonmandatory Appendix A. SI units are shown in Table A-1 and U.S. Customary units are shown in Table A-2.

7.8. THREADING

Straight threads shall conform to ASME B1.1 Unified Inch Screw Threads (UN and UNR thread form) Class 2A external and Class 2B internal. The dimensions of straight threads are given in Table 2 and 3 (Table I-2 and I-3).

Taper pipe threads (NPT) shall conform to ANSI/ASME B1.20.1, Pipe Threads, General Purpose (Inch).

8.9. HYDROSTATIC TEST

Hydrostatic testing is not required.

MANDATORY APPENDIX II

REFERENCES

The following is a list of publications referenced in this Standard.- Unless otherwise specified, the latest edition of ASME publications shall apply. Materials manufactured to other editions of the referenced ASTM standards may be used to manufacture fittings meeting the requirements of this Standard as long as the fitting manufacturer verifies that material meets the requirements of the referenced edition.

ASME B1.1-~~2003~~, Uniform Inch Screw Threads (UN and UNR Thread Form)¹
 ASME B1.20.1-~~1983(R2001)~~, Pipe Threads, General Purpose (Inch)¹

Publisher: The American Society of Mechanical Engineers (ASME), Three Park Avenue, New York, NY 10016-5990; Order Department: 22 Law Drive, P.O. Box 2300, Fairfield, NJ 07007-2300

ASTM B62-~~0209~~, Standard Specification for Composition Bronze or Ounce Metal Castings
 ASTM B88-~~0309~~, Standard Specification for Seamless Copper Water Tube
 ASTM B584-~~04-09a~~, Standard Specification for Copper Alloy Sand Castings for General Applications
 ASTM E29-~~04-08~~, Standard Practice for Using Significant Digits in Test Data to Determine Conformance With Specifications

Publisher: ASTM International (ASTM), 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959

ISO 9000: ~~2000~~2005, Quality Management Systems – Fundamentals and Vocabulary
 ISO 9001: ~~2000~~2008 COR 1 2009, Quality Management Systems – Requirements
 ISO 9004: ~~2000~~2009, Quality Management Systems – Guidelines for Performance Improvements

Publisher: International Organization for Standardization (ISO) Central Secretariat, 1 rue de Varembe, Case Postale 56, ch.de la Voie Creuse, CH-1211, Geneve 20, Switzerland/Suisse CHI121

SP-25-~~1998~~2008, Standard Marking System for Valves, Fittings, Flanges and Unions

Publisher: Manufacturers Standardization Society of the Valve and Fittings Industry, Inc. (MSS), 127 Park Street, NE, Vienna, VA 22180-4602

¹ May also be obtained from American National Standards Institute (ANSI), 25 West 43rd Street, New York, NY 10036.

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8 Battery Removal Indicator

8.1 Removal of a battery from a battery-operated (or AC with battery back-up) smoke alarm shall result in a readily apparent and prominent indication. The indication shall consist of one of the following:

- a) A warning flag that is exposed with the battery removed and the cover closed;
- b) A hinged cover that is resistant to being closed with the battery removed; or
- c) A swing-out or pull-out battery compartment that is resistant to being closed unless it has a battery in place;
- d) An audible or audible and tactile trouble signal on an AC powered smoke alarm with battery back-up-~~or~~;
- e) An arrangement to render the unit resistant to reinstallation or
- f) A local audible, local audible and tactile, or local visual indication at the control panel.

8.3 Deactivation of the battery of a smoke alarm that uses a non-replaceable battery with a 10-year minimum battery life shall result in a readily apparent and prominent indication. The indication shall consist of one of the following:

- a) A warning flag that is exposed with the battery removed and the cover closed;
- b) A hinged cover that is resistant to being closed with the battery removed; or
- c) c) A swing-out or pull-out battery compartment that is resistant to being closed unless it has a battery in place;
- d) An audible or audible and tactile trouble signal on an AC powered smoke alarm with battery back-up-~~or~~;
- e) An arrangement to render the unit resistant to reinstallation or

f) A local audible, local audible and tactile, or local visual indication at the control panel.

8.5 When a warning flag, ~~hinged cover, or swing-out or pull-out battery compartment~~, is employed to comply with the requirement of 8.1 or 8.3, it shall be marked as required in 92.6.

92.6 With regard to the requirement in 8.5, a warning flag, ~~hinged cover as described in 8.1 (inside or outside), or equivalent~~, shall be marked with the word "WARNING " and the following or equivalent text: "Smoke Alarm is Non-Operational ." The letter height shall be a minimum of 3/8 inch (9.5 mm) unless it is in a contrasting color, visible from 6 feet (1.83 m).

Exception: Not required for supervised RF detectors.

33.2.2 Optional accessories used to assist ~~personal~~ persons with disabilities by enhancing the low frequency or signaling a tactile appliance shall include a source of secondary power equal to that of the smoke and heat alarms that the unit is compatible with.

14.1 A secondary power supply, such as a battery, shall be provided and have the capacity to supply the maximum intended power to the detector for 7 days in the standby condition and thereafter be able to operate the detector for an alarm signal for at least 4 minutes continuously. This capacity shall be measured using a fully charged battery or other applicable rechargeable energy storage media, or a fresh non-rechargeable battery, as appropriate. Refer to 36.3. Smoke Alarms consisting of battery primary power shall not be subject to this requirement.
