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Co	nte	nts

American National Standards	
Call for Comment on Standards Proposals	2
Call for Members (ANS Consensus Bodies)	8
Final Actions	10
Project Initiation Notification System (PINS)	12
ANSI Developers Contact Information	18
International Standards	
ISO Newly Published Standards	20
Proposed Foreign Government Regulations	21
Information Concerning	22

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

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Comment Deadline: June 26, 2011

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 82-201x, Standard for Safety for Electric Gardening Appliances (revision of ANSI/UL 82-2010)

The following topics for the Standard for Electric Gardening Appliances, UL 82, are being recirculated:

(1) Relocating component standardrReferences from Appendix A to the body of the standard.

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

Send comments (with copy to BSR) to: Jessica Alier, (919) 549-0954, jessica.alier@us.ul.com

BSR/UL 283-201x, Standard for Safety for Air Fresheners and Deoderizers (revision of ANSI/UL 283-2010)

The following topic for the Standard for Air Fresheners and Deodorizers, UL 283, is being recirculated:

(1) Update to the Glossary to include revisions and new terms.

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

Send comments (with copy to BSR) to: Valara Davis, (919) 549-0921, Valara.Davis@us.ul.com

BSR/UL 746A-201x, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2010)

The following changes in requirements for UL 746A are being proposed: (1) Editorial revisions; and

(2) Crucible for ash content determination - harmonization with ISO method.

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

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

Comment Deadline: July 11, 2011

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 7199-2009/A1-201x, Cardiovascular implants and artificial organs - Blood-gas exchangers (oxygenators) - Amendment 1: Clarifications for test methodologies, labelling, and sampling schedule (identical national adoption of ISO 7199:2009/DAM 1)

- Amends ISO 7199:2009 to provide clarification to definition 3.11, residual blood volume;

- Moves embedded test method to new subclause 5.3.3.3;

- Adds time specification to test method for determination of blood pathway integrity in 5.3.1.2;

- Revises Table 2 - Sampling schedule to correctly move "Base excess" to subset of "Blood gas values" and "Haemoglobin" to a separate parameter that is sampled at every time point; and

- Revises the notes in 6.2.1 to advise that symbols may be used instead of words.

Single copy price: \$20.00 print/PDF (AAMI members); \$25.00 (list) print/PDF

Obtain an electronic copy from: www.aami.org

- Order from: AAMI Publications; (phone)1-877-249-8226; (fax)1-301-206 -9789
- Send comments (with copy to BSR) to: Cliff Bernier, (703) 253-8263, cbernier@aami.org

AMCA (Air Movement and Control Association)

Revisions

BSR/AMCA 250-201x, Laboratory Methods of Testing Jet Tunnel Fans for Rating (revision of ANSI/AMCA 250-2005)

Deals with the determination of those technical characteristics needed to describe all aspects of the performance of jet tunnel fans. This standard does not cover those fans designed for ducted applications nor those designed solely for air circulation, e.g., ceiling fans and table fans. The test procedures described in this standard relate to laboratory conditions. The measurement of performance under in-situ conditions is not included.

Single copy price: \$5.00

Obtain an electronic copy from: jpakan@amca.org

Order from: John Pakan, (847) 704-6295, jpakan@amca.org Send comments (with copy to BSR) to: Same

ASA (ASC S12) (Acoustical Society of America)

New Standards

BSR ASA S12.58-201x, Sound Power Level Determination for Sources Using a Single-Source Position (new standard)

Describes method for determining sound power levels of noise sources that emit broadband sound and/or discrete frequency sounds/tones using reverberation rooms. Applies when it's undesirable or unfeasible to move the source to decrease uncertainty of measurement. Method described requires reverberation room pre-qualification through test and use of comparison method to determine sound power levels. Specifies physical environment, procedures and equipment used to qualify reverberation room by test.

Single copy price: \$110.00

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

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

Addenda

BSR/ASHRAE/ASHE Addendum 170L-201x, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2008)

Proposes that the airflow requirements of Section 7.4.1 apply to both Caesarian delivery rooms and Operating/surgical cystoscopic rooms. Both of these spaces are typically already programmed as Class B surgeries. This addendum also proposes additional entries for Table 7-1.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at http://www.ashrae. org/technology/page/331

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331

BSR/ASHRAE/ASHE Addendum 170M-201x, Ventilation of Health Care Facilities (addenda to ANSI/ASHRAE Standard 170-2008)

Proposes clarifying requirements for the use of fully ducted return systems by recognizing that some spaces requiring a negative pressure relationship with the adjacent space require a fully ducted exhaust system rather than a return air system. This modification is made in Section 6.7.1, where the standard already has requirements for ducted return systems for spaces with a required pressure relationship. This addendum also proposes adding four additional spaces to meet the requirement for being fully ducted.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at http://www.ashrae. org/technology/page/331

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Send comments (with copy to BSR) to: Online Comment Database at http://www.ashrae.org/technology/page/331

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0600015.06-201x, Energy Efficiency for Telecommunication Equipment: Methodology for Measurement and Reporting of Radio Base Station Metrics (new standard)

In a wireless access network, the Radio Base Station (RBS) has the highest energy consumption. This document defines

Telecommunications Energy Efficiency Ratio (TEER) metric for a Base Transceiver Station. The TEER metric addresses RBS throughput per Watt of input power drawn by the RBS. With the application of this standard, the user will report the TEER metric as well as the required information within the reporting forms. This document also provides a RF Power Efficiency ratio within the measurement procedures.

Single copy price: \$100.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org Send comments (with copy to BSR) to: Same

BSR ATIS 0600028-201x, DC Power Wire and Cable for Telecommunications Power Systems - for XHHW and

DLO/Halogenated RHW-RHH Cable Types (new standard)

Describes standard dimensions and testing for XHHW and DLO type wires to be used for telecommunications power and grounding as an alternative to the RHW-RHH cable described in ANSI ATIS 0600017.2009.

Single copy price: \$160.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org Send comments (with copy to BSR) to: Same

Reaffirmations

BSR ATIS 0300211-2001 (R201x), Information Interchange - Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North Telecommunications System (reaffirmation of ANSI ATIS 0300211-2001 (R2006))

Provides the specifications, characteristics, and values of the National Security/Emergency Preparedness (NS/EP) - Telecommunications Service Priority (TSP) code. The TSP System is a Federal Communications Commissions system that superseded FCC National Communications System (NCS) Restoration Priority (RP) System.

Single copy price: \$55.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org Send comments (with copy to BSR) to: Same BSR ATIS 0300269-2006 (R201x), Structure and Representation of Trace Message Formats for Information Exchange (reaffirmation of ANSI ATIS 0300269-2006)

Provides the specifications for trace message formats. Standard contains sections that cover its purpose and scope, and describe data elements, code structures, and applications. Also contains definitions and references.

Single copy price: \$100.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org Send comments (with copy to BSR) to: Same

BSR ATIS 0600004-2006 (R201x), Equipment Surface Temperature (reaffirmation of ANSI ATIS 0600004-2006)

Sets forth the test methods and temperature limits for verifying surface temperatures of network telecommunications equipment. High exterior temperatures of exposed surfaces on equipment may cause injury or accidents to personnel working with or around the equipment.

Single copy price: \$55.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org Send comments (with copy to BSR) to: Same

BSR ATIS 0700723-2002 (R201x), I-CDMA Spread Spectrum Systems Air Interface Standard - Stage 3 Text (reaffirmation of ANSI ATIS 0700723-2002)

Defines the detailed description of the air interface of Internet Code Division Multiple Access (I-CDMA). This volume describes all aspects of the air interface that exists between the Access Terminal (AT) and the Base Station Router (BSR). It covers the three lowest layers (physical layer, link layer and network layer) analogous to the OSI Network Layer model. It also satisfies the requirements for the radio and network aspects of Wireless Wideband InterNet Access (WWINA) system that are optimized for Internet data applications in low mobility (handoff) environments.

Single copy price: \$425.00

Obtain an electronic copy from: kconn@atis.org Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org Send comments (with copy to BSR) to: Same

Withdrawals

ANSI ATIS 0300262.a-2001 (R2006), CORBA IDL Model for Interfaces Across Jurisdictional Boundaries to Support Service Test (withdrawal of ANSI ATIS 0300262.a-2001 (R2006))

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

Single copy price: \$55.00

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AWWA (American Water Works Association)

Revisions

BSR/AWWA C224-201x, Nylon-11-Based Polyamide Coating System for the Interior and Exterior of Steel Water Pipe, Connections, Fittings, and Special Sections (revision of ANSI/AWWA C224-2007)

Describes Nylon-11-based polyamide coating systems for interior and exterior of steel pipe, connections, fittings, and special sections (articles) that are used in water-handling equipment that is installed aboveground, belowground, or underwater.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

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

Send comments (with copy to BSR) to: Same

BSR/AWWA C300-201x, Reinforced Concrete Pressure Pipe, Steel-Cylinder Type (revision of ANSI/AWWA C300-2004)

Describes the manufacture of reinforced concrete cylinder pipe in sizes 30 in to 144 in. (760 mm to 3,660 mm), inclusive.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

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

Send comments (with copy to BSR) to: Same

BSR/AWWA C606-201x, Grooved and Shouldered Joints (revision of ANSI/AWWA C606-2006)

Describes grooved and shouldered joints for ductile-iron pipe, metallic pressure pipe of iron pipe size, and fittings, and other components for water service.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

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

Send comments (with copy to BSR) to: Same

BSR/AWWA D130-201x, Geomembrane Materials for Potable Water Applications (formerly Flexible-Membrane Materials for Potable Water Applications) (revision of ANSI/AWWA D130-2002)

Pertains to geomembrane materials supplied in sheet form for lining, covering, or lining and covering potable water reservoirs.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

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

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/AWWA C302-2004 (R201x), Reinforced Concrete Pressure Pipe, Noncylinder Type (reaffirmation of ANSI/AWWA C302-2004)

Describes the manufacture of circumferentially reinforced concrete pressure pipe, without a steel cylinder and not prestressed, in sizes from 12 to 144 in. (300 to 3,660 mm) inclusive and for working pressures not exceeding 55 psi (380 kPa) and working plus surge pressures not exceeding a total pressure of 65 psi (450 kPa).

Single copy price: \$20.00

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

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EOS/ESD (ESD Association, Inc.)

Revisions

BSR/ESDA/JEDEC J-STD-001-201x, ESDA/JEDEC Joint Draft Standard for Electrostatic Discharge Sensitivity Testing - Human Body Model (HBM) - Component Level (revision of ANSI/ESDA/JEDEC J-STD-001-2010)

Establishes the procedure for testing, evaluating, and classifying components and microcircuits according to their susceptibility (sensitivity) to damage or degradation by exposure to a defined human body model (HBM) electrostatic discharge (ESD).

Single copy price: \$75.00 (ESDA/JEDEC members, \$105 (nonmembers) [Hardcopy]; \$100.00 (ESDA/JEDEC members), \$130.00 (nonmembers) Obtain an electronic copy from: cearl@esda.org

Order from: Christina Earl, (315) 339-6937, cearl@esda.org

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HL7 (Health Level Seven)

New Standards

BSR/HL7 EHRRXPROVFP, R1-201x, HL7 EHR-System Pharmacist/Pharmacy Provider Functional Profile, Release 1 - US Realm (new standard)

Facilitates EHR systems' capture of medication- and clinical-related data at the point of contact or the point of care by specifying the functional requirements needed to support messaging among prescribers, pharmacists, and pharmacy providers and other health care entities needing medication-related information.

Single copy price: Free (HL7 members); \$705.00 (nonmembers) 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: Same

Revisions

BSR/HL7 Arden V2.8-201x, Health Level Seven Arden Syntax for Medical Logic Systems, Version 2.8 (revision and redesignation of ANSI/HL7 Arden V2.7-2008)

Improves the prior version of the Arden Syntax by adding more powerful operators for manipulation of a key data structure (list) and important data types (string and list). These improvements will allow more exact representation of clinical reasoning.

Single copy price: Free (HL7 members); \$705.00 (nonmembers)

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

Send comments (with copy to BSR) to: Same

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

New Standards

BSR INCITS 474-201x, Information Technology - Biometric Application Programming Interface - Java (BioAPI Java) (new standard)

Specifies an interface of a BioAPI Java framework and BioAPI Java BSP and BioAPI BFP that will mirror the corresponding components specified in ISO/IEC 19784-1. Therefore, the position occupied by the proposed standard within the general picture of biometrics standards will be the same position that ISO/IEC 19784-1 occupies, the only difference being the programming language of the interfaces. The concepts such as BioAPI unit, component registry, etc. are present in this standard and will have the same meaning as in ISO/IEC 19784-1.

Single copy price: \$30.00

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

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

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626 -5743, bbennett@itic.org

New National Adoptions

BSR INCITS/ISO/IEC 14776-151-201x, Information technology - Small Computer System Interface (SCSI) - Part 151: Serial Attached SCSI -

1.1 (SAS-1.1) (identical national adoption of ISO/IEC 14776 -151:2010)

Defines the rules for exchanging information between SCSI devices using a serial interconnect. This standard defines the rules for exchanging information between ATA hosts and ATA devices using the same serial interconnect. It is a functional description. Conforming implementations may employ any design technique that does not violate interoperability.

Single copy price: \$366.00

- Obtain an electronic copy from: http://www.incits.org or http://webstore. ansi.org
- Order from: Global Engineering Documents, (800) 854-7179, www. global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, (202) 626 -5743, bbennett@itic.org

NSF (NSF International)

Revisions

BSR/NSF 42-201x (i71), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2010)

Issue 71: Removes the component burst pressure test requirement from section 5 of the family of DWTU Standards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.

org/apps/group_public/document.php?document_id=12765

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 44-201x (i33), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2009)

Issue 33: Removes the component burst pressure test requirement from section 5 of the family of DWTU Standards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group public/document.php?document id=12765

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 53-201x (i83), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2010)

Issue 83: Removes the component burst pressure test requirement from section 5 of the family of DWTU Standards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group public/document.php?document id=12765

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org Send comments (with copy to BSR) to: Same

BSR/NSF 55-201x (i33), Ultraviolet microbiological water treatment systems (revision of ANSI/NSF 55-2009)

Issue 33: Removes the component burst pressure test requirement from section 5 of the family of DWTU Standards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group public/document.php?document id=12765

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org Send comments (with copy to BSR) to: Same

BSR/NSF 58-201x (i58), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2009)

Issue 58: Removes the component burst pressure test requirement from section 5 of the family of DWTU Standards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group_public/document.php?document_id=12765

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 62-201x (i22), Drinking water distillation systems (revision of ANSI/NSF 62-2009)

Issue 22: Removes the component burst pressure test requirement from section 5 of the family of DWTU Standards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.

org/apps/group_public/document.php?document_id=12765 Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

Send comments (with copy to BSR) to: Same PLASA (PLASA North America)

New Standards

BSR E1.6-1-201x, Entertainment Technology - Powered Hoist Systems (new standard)

Forms part of the BSR-E1.6-powered theatrical rigging system project. This part, BSR E1.6-1, deals with powered winches that are not serially manufactured electric chain hoists. It is intended to establish requirements for the design, manufacture, inspection, and maintenance of powered hoist systems for lifting and suspending loads in theaters and other places of public assembly.

Single copy price: Free

Obtain an electronic copy from: http://tsp.plasa.

org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, (212) 244-1505, karl.ruling@plasa.org Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 427-201x, Standard for Safety for Refrigerating Units (revision of ANSI/UL 427-2009)

Covers:

(1) Revision to add component requirements to the standard body and delete Appendix A;

(2) Clarifications to motor and motor-overload protection requirements and addition of requirements for protective electronic circuits;

(3) Addition of UL 840 as an alternate construction and evaluation method for spacing requirements;

(4) Addition of smaller refrigerant tubing size and material requirements for alternate refrigerants and clarifications of capillary tube requirements; and

(5) Addition of requirements for component refrigeration systems integral to other appliances.

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: Elizabeth Sheppard, (847) 664 -3276, Elizabeth.H.Sheppard@us.ul.com

BSR/UL 651-201x, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit and Fittings (Proposal dated 5/27/11) (revision of ANSI/UL 651-2010)

Document (dated 5-27-2011) proposes new 8th edition of UL 651, which adds new requirements for underground PVC conduit.

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: Paul Lloret, (408) 754-6618, Paul.E.Lloret@us.ul.com

BSR/UL 2267-201x, Standard for Safety for Fuel Cell Power Systems for Installation in Industrial Electric Trucks (revision of ANSI/UL 2267 -2011)

Covers:

(1) Revisions to Paragraph 7.3.2;

(2) Deletion of the Tipover and Drop Tests, Section 23, and an Additional Exception Excluding Integrated Systems from the Vibration Tests and Allowance for Specific Vibration Profiles for the Vibration Tests of Section 22; and

(3) Requirement for visibility of information regarding the date upon which the pressure vessel is to be removed from service.

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: Susan Malohn, UL-IL; susan.p. malohn@us.ul.com

BSR/UL 60335-2-8-201x, Safety for Household and Similar Electrical Appliances - Part 2: Particular Requirements (revision of ANSI/UL 60335-2-8-2006)

Covers: (1) Revsion of the IEC text to incorporated amendment 2 of IEC 60335-2-8, issued September 2008 and revision to minimize the number of national differences and more closely align with the IEC 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: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

Comment Deadline: July 26, 2011

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

AGMA (American Gear Manufacturers Association)

Reaffirmations

BSR/AGMA 2015-2-2006 (R201x), Accuracy Classification System for Cylindrical Gears - Radial Measurements (reaffirmation of ANSI/AGMA 2015-2-2006)

Establishes a classification system relevant to radial (double flank) composite deviations of individual cylindrical involute gears. This standard serves as a concise means of specifying gear accuracy without the immediate need of supplying individual tolerances.

Single copy price: \$40.00

Order from: Charles Fischer, (703) 684-0211, fischer@agma.org; tech@agma.org

Send comments (with copy to BSR) to: Same

BSR/AGMA 6014-A-2006 (R201x), Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment (reaffirmation of ANSI/AGMA 6014-A-2006)

Specifies a method for rating the pitting resistance and bending strength of open or semi-enclosed spur, single-helical, double-helical, and herringbone gears made from steel and spheroidal graphitic iron for use on cylindrical shell and trunnion-supported equipment such as cylindrical grinding mills, kilns, coolers, and dryers.

Single copy price: \$115.00

Order from: Charles Fischer, (703) 684-0211, fischer@agma.org; tech@agma.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A112.19.5/CSA B45.15-201x, Flush valves and spuds for water closets, urinals, and tanks (revision and redesignation of ANSI/ASME A112.19.5-2005)

Covers performance requirements for flush valves and spuds for water closets, urinals, and tanks in order to meet plumbing code regulations.

Single copy price: Free

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

- Send comments (with copy to BSR) to: Fredric Constantino, (212) 591 -8684, constantinof@asme.org
- BSR/ASME B133.8-201x, Gas Turbine Installation Sound Emissions (revision of ANSI/ASME B133.8M-1977 (R2001))

Provides methods and procedures for specifying the sound emissions of gas turbine installations for industrial, pipeline, and utility applications. This standard is applicable to land-based or shore-side barge-mounted gas turbines in single or multiple arrangements, for indoor or outdoor stationary installations. This Standard is not intended to be submitted for consideration as an ISO or ISO/IEC JTC-1 Standard.

Single copy price: Free

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

Send comments (with copy to BSR) to: George Osolsobe, (212) 591 -8554, osolsobeg@asme.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 710-201x, Standard for Safety for Exhaust Hoods for Commercial Cooking Equipment (new standard)

Proposes ANSI approval of UL 710.

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: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

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:

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

INCITS/ISO/IEC 14496-25:2009, Information technology - Coding of audio-visual objects - Part 25: 3D Graphics Compression Model (identical national adoption of ISO/IEC 14496-25:2009)

- INCITS/ISO/IEC 14496-11:2004/AM6:2009, Information technology -Coding of audio-visual objects - Part 11: Scene description and application engine - Amendment 6 (identical national adoption of ISO/IEC 14496-11:2004/AM6:2009)
- INCITS/ISO/IEC 14496-4:2000/AM32:2009, Information technology -Coding of audio-visual objects - Part 4: Conformance testing -Amendment 32: Frame-Based Animated Mesh Compression Conformance (identical national adoption of ISO/IEC 14496 -4:2000/AM32:2009)

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: Cliff Bernier Phone: (703) 525-4890 Fax: (703) 276-0793 E-mail: CBernier@aami.org

 BSR/AAMI/ISO 7199-2009/A1-201x, Cardiovascular implants and artificial organs - Blood-gas exchangers (oxygenators) - Amendment
 1: Clarifications for test methodologies, labelling, and sampling schedule (identical national adoption of ISO 7199:2009/DAM 1)

ASA (ASC S12) (Acoustical Society of America)

Office:	35 Pinelawn Road	
	Suite 114E	
	Melville, NY 11747	
Contact:	Susan Blaeser	
Phone:	(631) 390-0215	
Fax:	(631) 390-0217	
E-mail:	sblaeser@aip.org; asastds@aip.org	

BSR/ASA S12.60/Part 1-201x, Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools - Part 1: Permanent Schools (revision of ANSI/ASA S12.60/Part 1-2010)

ISA (ISA)

Office: 67 Alexander Drive Research Triangle Park, NC 27709

Contact: Eliana Beattie

- Phone:
 (919) 990-9228

 Fax:
 (919) 549-8288
- E-mail: ebeattie@isa.org
- BSR/ISA 60079-11 (12.02.01)-2011 (R201x), Explosive Atmospheres -Part 11: Equipment protection by intrinsic safety "i" (reaffirmation of ANSI/ISA 60079-11 (12.02.01)-2011)

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

- Office: 1101 K Street NW, Suite 610 Washington, DC 20005
- Contact: Barbara Bennett
- Phone: (202) 626-5743
- **Fax:** (202) 638-4922
- E-mail: bbennett@itic.org
- BSR INCITS 474-201x, Information Technology Biometric Application Programming Interface - Java (BioAPI Java) (new standard)
- BSR INCITS/ISO/IEC 14776-151-201x, Information technology Small Computer System Interface (SCSI) - Part 151: Serial Attached SCSI -1.1 (SAS-1.1) (identical national adoption of ISO/IEC 14776 -151:2010)
- BSR INCITS PN-2237-D-201x, Information technology Fibre Channel -Link Services - 3 (FC-LS-3) (new standard)
- BSR INCITS PN-2238-D-201x, Information technology Fibre Channel -Framing and Signaling - 4 (FC-FS-4) (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 1214 sp-201x, Interrelation of reflectance, R0; reflectivity, Rinfinity; TAPPI opacity, C0.89; scattering, s; and absorption, k (new standard)
- BSR/TAPPI T New WI 3025-201x, Diffuse brightness of paper, paperboard and pulp (d/0) (ultraviolet level D65) (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 1019-A-201x, Standard for Installation, Alteration and Maintenance of Antenna Supporting Structures and Antennas (revision and redesignation of ANSI/TIA 1019-2004)

UL (Underwriters Laboratories, Inc.)

Office: 455 E Trimble Road San Jose, CA 95131-1230

Contact: Paul Lloret **Phone:** (408) 754-6618

Fax: (408) 689-6618

E-mail: Paul.E.Lloret@us.ul.com

BSR/UL 651-201x, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit and Fittings (Proposal dated 5/27/11) (revision of ANSI/UL 651-2010)

Final actions on American National Standards

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

ABYC (American Boat and Yacht Council)

New Standards

ANSI/ABYC H-8-2011, Buoyancy in the Event of Flooding/Swamping (new standard): 5/16/2011

ANS (American Nuclear Society)

New Standards

ANSI/ANS 5.4-2011, Method for Calculating the Fractional Release of Volatile Fission Products from Oxide Fuel (new standard): 5/19/2011

Reaffirmations

ANSI/ANS 8.21-1995 (R2011), Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors (reaffirmation of ANSI/ANS 8.21 -1995 (R2001)): 5/19/2011

API (American Petroleum Institute)

New Standards

ANSI/API MPMS Ch. 5.8-2011, Measurement of Liquid Hydrocarbons by Ultrasonic Flowmeters Using Transit Time Technology (new standard): 5/19/2011

Reaffirmations

ANSI/API MPMS Chapter 14.3, Part 2-2000 (R2011), Concentric, Square-Edged Orifice Meters - Part 2: Specification and Installation Requirements, 4th edition (reaffirmation of ANSI/API MPMS Chapter 14.3, Part 2-2000): 5/19/2011

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoptions

ANSI/ASABE AD11684-2011, Tractors, machinery for agricultural and forestry, powered lawn and garden equipment - Safety signs and hazard pictorials - General principles (national adoption with modifications of ISO 11684:1995): 5/19/2011

ASME (American Society of Mechanical Engineers)

Reaffirmations

- ANSI/ASME B1.7-2006 (R2011), Nomenclature, Definitions, and Letter Symbols for Screw Threads (reaffirmation of ANSI/ASME B1.7 -2006): 5/19/2011
- ANSI/ASME B1.8-1988 (R2011), Stub Acme Screw Threads (reaffirmation of ANSI/ASME B1.8-1988 (R2006)): 5/19/2011
- ANSI/ASME B1.11-1958 (R2011), Microscopic Objective Thread (reaffirmation of ANSI/ASME B1.11-1958 (R2006)): 5/19/2011
- ANSI/ASME B1.16M-1984 (R2011), Gages and Gaging for Metric M Screw Threads (reaffirmation of ANSI/ASME B1.16M-1984 (R2006)): 5/19/2011
- ANSI/ASME B1.22M-1985 (R2011), Gages and Gaging for MJ Series Metric Screw Threads (reaffirmation of ANSI/ASME B1.22M-1985 (R2006)): 5/19/2011

Revisions

- ANSI/ASME BPVC Section I-2011, Rules for Construction of Power Boilers (revision of ANSI/ASME BPVC Section I-2010): 5/24/2011
- ANSI/ASME BPVC Section II-2011, Part A Ferrous Material Specifications; Part B - Nonferrous Material Specifications; Part D -Materials Properties (revision of ANSI/ASME BPVC Section II -2010): 5/24/2011
- ANSI/ASME BPVC Section III-2011, Rules for Construction of Nuclear Facility Components (revision of ANSI/ASME BPVC Section III -2010): 5/24/2011
- ANSI/ASME BPVC Section IV-2011, Rules for Construction of Heating Boilers (revision of ANSI/ASME BPVC Section IV-2010): 5/24/2011
- ANSI/ASME BPVC Section IX-2011, Welding and Brazing Qualifications (revision of ANSI/ASME BPVC Section IX-2010): 5/24/2011
- ANSI/ASME BPVC Section V-2011, Nondestructive Examination (Proposal date: 7/30/2010) (revision of ANSI/ASME BPVC Section V -2010): 5/24/2011
- ANSI/ASME BPVC Section V-2011, Nondestructive Examination (Proposal date: 9/24/2010) (revision of ANSI/ASME BPVC Section V -2010): 5/24/2011
- ANSI/ASME BPVC Section V-2011, Nondestructive Examination (Proposal date: 12/24/2010) (revision of ANSI/ASME BPVC Section V-2010): 5/24/2011
- ANSI/ASME BPVC Section VIII-2011, Rules for Construction of Pressure Vessels (02/06/10 Meeting) (revision of ANSI/ASME BPVC Section VIII-2010): 5/24/2011
- ANSI/ASME BPVC Section VIII-2011, Rules for Construction of Pressure Vessels (Proposal date: 12/17/2010) (revision of ANSI/ASME BPVC Section VIII-2010): 5/24/2011
- ANSI/ASME BPVC Section X-2011, Fiber-Reinforced Plastic Pressure Vessels (revision of ANSI/ASME BPVC Section X-2010): 5/24/2011
- ANSI/ASME BPVC Section XI-2011, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2010): 5/24/2011
- ANSI/ASME BPVC Section XII-2011, Rules for Construction and Continued Service of Transport Tanks (revision of ANSI/ASME BPVC Section XII-2010): 5/24/2011

Supplements

ANSI/ASME BPE-2011, Bioprocessing Equipment (supplement to ANSI/ASME BPE-2009): 5/19/2011

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

Reaffirmations

- ANSI/ASSE A10.15-1995 (R2011), Safety Requirements for Dredging (reaffirmation of ANSI/ASSE A10.15-1995 (R2005)): 5/19/2011
- ANSI/ASSE A10.17-2006 (R2011), Safe Operating Practices for Hot Mix Asphalt (HMA) Construction (reaffirmation of ANSI/ASSE A10.17-2006): 5/19/2011

- ANSI/ASSE A10.20-2006 (R2011), Safe Operating Practices for Tile, Terrazzo, and Marble Work (reaffirmation of ANSI/ASSE A10.20 -2006): 5/19/2011
- ANSI/ASSE A10.27-1998 (R2011), Safety Requirements for Hot Mix Asphalt Facilities (reaffirmation of ANSI/ASSE A10.27-1998 (R2005)): 5/19/2011

ASTM (ASTM International)

Revisions

ANSI/ASTM E2748-2011, Guide for Fire-Resistance Experiments (revision of ANSI/ASTM E2748-2010): 5/15/2011

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0600010.03-2011, Heat Dissipation Requirements for Network Telecommunications Equipment (new standard): 5/19/2011

Reaffirmations

ANSI ATIS 0600005-2006 (R2011), Acoustic Measurement (reaffirmation of ANSI ATIS 0600005-2006): 5/19/2011

Withdrawals

- ANSI ATIS 0900119.01-2006, Telecommunications Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications -Protection Switching Fragment (withdrawal of ANSI ATIS 0900119.01-2006): 5/19/2011
- ANSI ATIS 0900119.02-2006, Synchronous Optical Network (SONET): Operations Administration, Maintenance, & Provisioning (OAM&P) Communications - Performance Management Fragment (withdrawal of ANSI ATIS 0900119.02-2006): 5/19/2011
- ANSI ATIS 0900119-2006, Synchronous Optical Network (SONET): Operations, Administration, Maintenance, & Provisioning (OAM&P) Communications (withdrawal of ANSI ATIS 0900119-2006): 5/19/2011

AWWA (American Water Works Association)

New Standards

ANSI/AWWA C604-2011, Installation of Buried Steel Water Pipe - 4 In. (100 mm) and Larger (new standard): 5/19/2011

DASMA (Door and Access Systems Manufacturers Association)

Revisions

- ANSI/DASMA 102-2011, Specifications for Sectional Doors (revision of ANSI/DASMA 102-2004): 5/19/2011
- ANSI/DASMA 116-2011, Standard for Section Interfaces on Residential Garage Door Systems (revision of ANSI/DASMA 116 -2007): 5/19/2011

HI (Hydraulic Institute)

New Standards

ANSI/HI 9.6.2-2011, Rotodynamic Pumps for Assessment of Applied Nozzle Loads (new standard): 5/19/2011

Revisions

ANSI/HI 12.1-12.6-2011, Rotodynamic (Centrifugal) Slurry Pumps for Nomenclature, Definitions, Applications, and Operation (revision of ANSI/HI 12.1-12.6-2005): 5/19/2011

ISA (ISA)

Reaffirmations

ANSI/ISA 61241-2 (12.10.06)-2007 (R2011), Electrical Apparatus for Use in Zone 21 and Zone 22 Hazardous (Classified) Locations -Protection by Pressurization "pD" (reaffirmation of ANSI/ISA 61241 -2 (12.10.06)-2007): 5/19/2011

NEMA (ASC C12) (National Electrical Manufacturers Association)

Reaffirmations

- ANSI C12.4-1984 (R2011), Registers, Mechanical Demand (reaffirmation of ANSI C12.4-1984 (R2002)): 5/19/2011
- ANSI C12.5-1978 (R2011), Meters, Thermal Demand (reaffirmation of ANSI C12.5-1978 (R2002)): 5/19/2011
- ANSI C12.6-1987 (R2011), Marking and Arrangement of Terminals for Phase-Shifting Devices Used in Metering (reaffirmation of ANSI C12.6-1987 (R2002)): 5/19/2011
- ANSI C12.8-1981 (R2011), Test Blocks and Cabinets for Installation of Self-Contained A-Base Watthour Meters (reaffirmation of ANSI C12.8-1981 (R2002)): 5/19/2011

NSF (NSF International)

Revisions

- ANSI/BIFMA e3-2011, Furniture Sustainability Standard (revision of ANSI/BIFMA e3-2010): 4/17/2011
- ANSI/NSF 60-2011 (i49), Drinking Water Treatment Chemicals: Health Effects (revision of ANSI/NSF 60-2009): 5/2/2011
- ANSI/NSF 332-2011 (i3), Sustainability Assessment for Resilient Flooring (revision of ANSI/NSF 332-2010): 5/2/2011

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 175-2011, Multimedia Management (MMM) Recommended Practice for Qualifying Network Devices (HMS 168) (new standard): 5/19/2011

Revisions

ANSI/SCTE 41-2011, POD Copy Protection System (revision of ANSI/SCTE 41-2004): 5/19/2011

UL (Underwriters Laboratories, Inc.) *Revisions*

- ANSI/UL 1029-2011, Standard for Safety for High-Intensity-Discharge Lamp Ballasts (revision of ANSI/UL 1029-2009): 5/19/2011
- ANSI/UL 1034-2011, Standard for Safety for Burglary-Resistant Electric Locking Mechanisms (Proposal dated 10-29-10) (revision of ANSI/UL 1034-2010): 5/18/2011
- ANSI/UL 1703-2011, Standard for Safety for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2004): 5/23/2011
- ANSI/UL 1703-2011a, Standard for Safety for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2004): 5/23/2011

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.

AGMA (American Gear Manufacturers Association)

Office: 1001 N Fairfax Street, 5th Floor Alexandria, VA 22314

Contact: Charles Fischer

Fax: (703) 684-0242

- E-mail: fischer@agma.org; tech@agma.org
- BSR/AGMA 2015-2-201x, Accuracy Classification System Radial Measurements for Cylindrical Gears (revision of ANSI/AGMA 2015-2 -2006)

Stakeholders: Users and Manufacturers of cylindrical gears.

Project Need: To update the current standard to reflect the current state-of-the-art.

Establishes a classification system relevant to radial (double flank) composite deviations of individual cylindrical involute gears. This standard serves as a concise means of specifying gear accuracy without the immediate need of supplying individual tolerances.

BSR/AGMA 6001-F-201x, Design and Selection of Components for Enclosed Gear Drives (revision and redesignation of ANSI/AGMA 6001-E-2008)

Stakeholders: Users and manufacturers of enclosed gear drives. Project Need: To update the current standard to reflect the current state-of-the-art.

Outlines the basic practices for the design and selection of components, other than gearing, for use in commercial and industrial enclosed gear drives.

BSR/AGMA 6006-B-201x, Standard for Design and Specifications of Gearboxes for Wind Turbines (revision and redesignation of ANSI/AGMA/AWEA 6006-A03-2004 (R2010))

Stakeholders: Users and manufacturers of gearboxes for wind turbines.

Project Need: To update the current standard to reflect the current state-of-the-art.

Applies to wind turbine gearboxes. This standard provides information for specifying, selecting, designing, manufacturing, procuring, operating, and maintaining reliable speed-increasing gearboxes for wind turbine generator system service.

BSR/AGMA 6008-B-201x, Specifications for Powder Metallurgy Gears (revision and redesignation of ANSI/AGMA 6008-A98 (R2004))

Stakeholders: Users and manufacturers of powder metallurgy gears. Project Need: To update the current standard to reflect the current state-of-the-art.

Defines the minimum detailed information to be included in the powder metallurgy gear specifications submitted by the gear purchaser to the gear producer. This information covers gear tooth geometry data, gear drawing specifications, and gear material specifications. BSR/AGMA 6013-B-201x, Standard for Industrial Enclosed Gear Drives (revision and redesignation of ANSI/AGMA 6013-A-2006 (R2011))

Stakeholders: Users and manufacturers of industrial enclosed gear drives.

Project Need: To update the current standard to reflect the current state-of-the-art.

Includes design, rating, lubrication, testing, and selection information for enclosed gear drives, including foot-mounted, shaft-mounted, screw conveyor drives and gear motors. These drives may include spur, helical, herringbone, double helical, or bevel gearing in single- or multistage arrangements, and wormgearing in multistage drives, as either parallel, concentric, or right-angle configurations.

BSR/AGMA 6014-B-201x, Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment (revision and redesignation of ANSI/AGMA 6014-A-2006)

Stakeholders: Users and manufacturers of gears used on cylindricalshell- and trunnion-supported equipment.

Project Need: To update the current standard to reflect the current state-of-the-art.

Specifies a method for rating the pitting resistance and bending strength of open or semi-enclosed spur, single-helical, double-helical, and herringbone gears made from steel and spheroidal graphitic iron for use on cylindrical-shell- and trunnion-supported equipment, such as cylindrical grinding mills, kilns, coolers, and dryers.

BSR/AGMA 6101-F-201x, Design and Selection of Components for Enclosed Gear Drives (revision and redesignation of ANSI/AGMA 6101-E-2008)

Stakeholders: Users and manufacturers of enclosed gear drives. Project Need: To update the current standard to reflect the current state-of-the-art.

Outlines the basic practices for the design and selection of components, other than gearing, for use in commercial and industrial enclosed gear drives.

BSR/AGMA 6113-B-201x, Standard for Industrial Enclosed Gear Drives (revision and redesignation of ANSI/AGMA 6113-2006 (R2011))

Stakeholders: Users and manufacturers of industrial enclosed gear drives.

Project Need: To update the current standard to reflect the current state-of-the-art.

Includes design, rating, lubrication, testing, and selection information for enclosed gear drives, including foot-mounted,shaft-mounted, screw conveyor drives and gear motors. These drives may include spur, helical, herringbone, double-helical, or bevel gearing in single- or multistage arrangements, and wormgearing in multistage drives, as either parallel, concentric, or right-angle configurations. BSR/AGMA 6114-B-201x, Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment (Metric Edition) (revision and redesignation of ANSI/AGMA 6114-A-2006)

Stakeholders: Users and manufacturers of gears used on cylindricalshell- and trunnion-supported equipment.

Project Need: To update the current standard to reflect the current state-of-the-art.

Specifies a method for rating the pitting resistance and bending strength of open or semi-enclosed spur, single-helical, double-helical, and herringbone gears made from steel and spheroidal graphitic iron for use on cylindrical-shell- and trunnion-supported equipment such as cylindrical grinding mills, kilns, coolers, and dryers.

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

Office: 2111 Wilson Boulevard Suite 500 Arlington, VA 22201 Contact: Daniel Abbate

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI Standard 1060(I-P)-201x, Performance Rating of Air-to-Air Heat Exchangers for Energy Recovery Ventilation Equipment (new standard)

Stakeholders: Manufacturers, designers, installers, contractors, and users.

Project Need: To establish for air-to-air heat exchangers intended for use in air-to-air energy recovery ventilation equipment: definitions; test requirements; rating requirements; minimum data

requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to factory-made air-to-air heat exchangers for use in air-to-air energy recovery ventilation equipment.

BSR/AHRI Standard 1061(SI)-201x, Performance Rating of Air-to-Air Heat Exchangers for Energy Recovery Ventilation Equipment (new standard)

 $\label{eq:stakeholders: Manufacturers, designers, installers, contractors, and users.$

Project Need: To establish for air-to-air heat exchangers intended for use in air-to-air energy recovery ventilation equipment:

definitions; test requirements; rating requirements; minimum data requirements for published ratings; marking and nameplate data; and conformance conditions.

Applies to factory-made air-to-air heat exchangers for use in air-to-air energy recovery ventilation equipment.

AMCA (Air Movement and Control Association)

Office: 30 West University Drive

Arlington Heights, IL 60004-1893 Contact: John Pakan

Fax: (847) 253-0088

E-mail: jpakan@amca.org

ANSI/AMCA 301-2006, Methods for Calculating Fan Sound Ratings from Laboratory Test Data (withdrawal of ANSI/AMCA 301-2006) Stakeholders: Fan manufacturers, building designers, engineers, acoustic consultants.

Project Need: To correct critical flaws in the methods for calculating sound.

Establishes standard methods for calculating consistent fan sound ratings from lab test data. This standard applies to fans, blowers, exhausters, or other air-moving devices.

ASA (ASC S12) (Acoustical Society of America)

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

Fax: (631) 390-0217

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

BSR/ASA S12.60/Part 1-201x, Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools - Part 1: Permanent Schools (revision of ANSI/ASA S12.60/Part 1-2010) Stakeholders: School administrators, purchasing agents, school architects and designers, teachers, and parents. Project Need: To remove permissive language in the body of the

text and make the document conform to the requirements of the ICC.

Provides acoustical performance criteria, design requirements and design guidelines for new or renovated permanent, fixed school classrooms and other learning spaces (excludes modular classrooms). These criteria, requirements, and guidelines are keyed to the acoustical qualities needed to achieve a high degree of speech intelligibility in learning spaces. Test procedures are provided in an annex when conformance to this standard is to be verified.

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

fire endurance test exposure.

BSR/ASTM WK22660-201x, New Test Method for Evaluating Fire Performance of Vented Construction (new standard) Stakeholders: Fire Standards Industry.

Project Need: To develop a fire-response test method to measure the performance of vented construction systems during a prescribed

http://www.astm.org/DATABASE.CART/WORKITEMS/WK22660.htm

BSR/ASTM WK33352-201x, New Specification for Metric-Sized Crosslinked Polyethylene (PEX) Pipe and Fittings for Gas Applications Using the ISO Rating Method (new standard) Stakeholders: Plastic Piping Systems Industry.

Project Need: To develop a new standard specification for metricsized PEX pipe and fittings for use in natural gas applications that uses the ISO MRS pressur- rating method, which is desired in some countries.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK33352.htm

ATIS (Alliance for Telecommunications Industry Solutions)

Office:	1200 G Street, NW	
	Suite 500	
	Washington, DC 20005	
Contact:	Kerrianne Conn	

Fax: (202) 347-7125

E-mail: kconn@atis.org

BSR ATIS 0300220-201x, Representation of the Communications Industry Manufacturers, Suppliers, and Related Service Companies for Information Exchange (revision of ANSI ATIS 0300220-2005) Stakeholders: Communications Industry.

Project Need: To provide the coding specifications for representing the names of communications industry manufacturers, suppliers, and related service companies for the purpose of efficient information exchange.

Provides the coding specifications for representing the names of Communications Industry Manufacturers, Suppliers, and Related Service Companies for the purpose of efficient information exchange. This standard contains clauses covering its scope and purpose, definitions, coding specifications, and maintenance agent duties.

BSR ATIS 0300228-201x, OAM&P - Services for Interfaces Between Operations Systems Across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (revision of ANSI ATIS 0300228-2006)

Stakeholders: Communications Industry.

Project Need: To specify interface requirements between Operations Systems (OSs) across jurisdictional boundaries.

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

BSR ATIS 0300253-201x, Identification of Location Entities for Information Exchange (revision of ANSI ATIS 0300253-2005) Stakeholders: Communications Industry.

Project Need: To define the format and structure of data elements and the overall code necessary to provide a form of identification of location entities for the purpose of efficient information exchange.

Defines the format and structure of data elements and the overall code necessary to provide a form of identification of location entities for the purpose of efficient information exchange. This standard also provides for instances of codes to represent geographical locations (e.g., cities, towns, and communities) within the states and territories of the United States and the provinces and territories of Canada, as well as in other countries and unique designations.

ISA (ISA)

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

BSR/ISA 60079-11 (12.02.01)-2011 (R201x), Explosive Atmospheres -

Part 11: Equipment protection by intrinsic safety "i" (reaffirmation of ANSI/ISA 60079-11 (12.02.01)-2011)

Stakeholders: Consumers, manufacturers, regulatory bodies. Project Need: To provide for human, equipment, and location safety.

Specifies the construction and testing of intrinsically safe apparatus intended for use in Class I, Zone 0, 1, or 2 hazardous (classified) locations as defined by the "American National Standard National Electrical Code," ANSI/NFPA 70 and for associated apparatus, which is intended for connection to intrinsically safe circuits that enter such atmospheres.

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

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E-mail: bbennett@itic.org

BSR INCITS PN-2237-D-201x, Information technology - Fibre Channel - Link Services - 3 (FC-LS-3) (new standard)

Stakeholders: Existing supplier products and support schemes. Project Need: Current Fibre Channel Extended Link Services are defined in the FC-LS standard. Requests for additional and enhanced Extended Link Services functions are coming from existing and new implementation areas of Fibre Channel.

Fibre Channel Extended Link Services provide a invaluable service for management and control of Fibre Channel systems. This project proposal recommends the development of additional and enhanced Extended Link Services functions to the Extended Link Services defined in the FC-LS standard. The specific goals of the FC-LS-3 standard are: Incorporate new ELSs required for FC-BB-6 (FCoE and other protocols), and FCEE.

BSR INCITS PN-2238-D-201x, Information technology - Fibre Channel - Framing and Signaling - 4 (FC-FS-4) (new standard)

Stakeholders: Existing supplier products and support schemes. Project Need: As Fibre channel evolves with changes to speed, new upper-level protocols, and new functions, FC-FS-4 is needed to describe any changes needed to Fibre Channel Framing and Signaling. FC-FS-4 will be a highly compatible extension to FC-FS -3. FC-FS-4 will be an entire standard and not a delta from FC-FS-3.

Recommends the development of a set of technical additions and clarifications to INCITS T11/Project 1861-D, Fibre Channel - Framing and Signaling - 3 (FC-FS-3). Included within this scope are: (a) Clarifications of existing ambiguities;

(b) Any items deemed necessary to support an energy-efficient Fibre Channel; and

(c) Any other item as deemed necessary during the development.

SCTE (Society of Cable Telecommunications Engineers)

Office:	140 Philips Rd.	
	Exton, PA 19341	
Contact:	Travis Murdock	
Fax:	(610) 363-5898	
E-mail:	tmurdock@scte.org	

BSR/SCTE IPS SP 911-201x, Radio Frequency over Glass Enhancements (Gen 2) (new standard) Stakeholders: Cable Telecommunications Industry. Project Need: To create a new standard.

Enhancae the performance of the Radio Frequency over Glass systems, as defined in SCTE 174-2010.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office:	15 Technology Parkway South
	Norcross, GA 30092
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Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 1214 sp-201x, Interrelation of reflectance, R0; reflectivity, Rinfinity; TAPPI opacity, C0.89; scattering, s; and absorption, k (new standard)
Stakeholders: Manufacturers, consumers or converters, and suppliers of pulp, paper, packaging, or related products.
Project Need: To conduct the required five-year review of an existing TAPPI standard in order to revise it, if needed to address new technology or to correct errors.

Describes the interrelationships that will be particularly useful in predicting the effect upon opacity when a change occurs in either the basis weight or the reflectivity of a sheet of paper. These interrelationships can also be used to evaluate relative contributions of different pulps, fillers, and pigments to optical properties. Extensions of these procedures, which are cited in the references, can be used to evaluate multilayer structures such as coated paper or coated board.

BSR/TAPPI T New WI 3025-201x, Diffuse brightness of paper, paperboard and pulp (d/0) (ultraviolet level D65) (new standard) Stakeholders: Manufacturers, consumers or converters, and suppliers of pulp, paper, packaging, or related products. Project Need: To develop a new standard for technology, as described in the proposed scope.

Allows for the determination of the brightness of white, near-white, and naturally colored pulp, paper, and paperboard. Brightness is a commonly used industry term for the numerical value of the reflectance factor of a sample with respect to blue light of specific spectral and geometric characteristics. This method requires an instrument employing diffuse illumination and 0-degree viewing geometry. This method is applicable to all naturally colored pulps, and papers and board made therefrom.

TIA (Telecommunications Industry Association)

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

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 1019-A-201x, Standard for Installation, Alteration and Maintenance of Antenna Supporting Structures and Antennas (revision and redesignation of ANSI/TIA 1019-2004) Stakeholders: Antenna tower installers. Project Need: To update this standard.

Provides construction considerations and loading requirements for structures under construction related to antenna-supporting structures and antennas. The standard addresses the requirements for specialized equipment such as: gin poles, hoists, and required temporary supports.

UL (Underwriters Laboratories, Inc.)

Office:	333 Pfingsten Road	
	Northbrook, IL	60062-2096

Contact: Amy Walker

Fax: (847) 313-2023

E-mail: Amy.K.Walker@us.ul.com

BSR/UL 2593-201x, General Requirements for Battery-Powered Appliances (new standard)

Stakeholders: Industries interested in battery-powered appliances. Project Need: To improve consistency in requirements for all battery-operated appliances.

Applies to rechargeable battery-operated appliances incorporating detachable, integral, and separable battery packs. The maximum rated voltage is 75 Vdc. This standard applies to rechargeable battery-powered appliances that are operated and/or charged directly from the mains or a non-isolated source, including those provided with integral battery chargers.

UL (Underwriters Laboratories, Inc.)

Office:	1285 Walt Whitman Road
	Melville, NY 11747
Contact:	Raymond Suga

Fax: (631) 439-6758

E-mail: Raymond.M.Suga@us.ul.com

BSR/UL 2231-1-201x, Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements (new standard) Stakeholders: Automobile manufacturers, electrical equipment manufacturers, property owners, AHJs.

Project Need: To create an American National Standard for personnel protection systems for electric vehicles.

These requirements cover devices and systems intended for use in accordance with the National Electrical Code (NEC), ANSI/NFPA 70, Article 625, to reduce the risk of electric shock to the user from accessible parts, in grounded or isolated circuits for charging electric vehicles. These circuits are external to or on-board the vehicle. The devices and systems covered by these requirements must be compatible with the designs of charging systems and vehicles where use is intended and shall be rated accordingly.

BSR/UL 2231-2-201x, Standard for Safety for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: Particular Requirements for Protection Devices for Use in Charging Systems (new standard)

Stakeholders: Automobile manufacturers, electrical equipment manufacturers, property owners, AHJs.

Project Need: To create an American National Standard for personnel protection systems for electric vehicles.

This standard is intended to be read together with the Standard for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements, UL 2231-1. The requirements of UL 2231-1 apply unless modified by this standard.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road Northbrook, IL 60062-2096

Contact: Susan Malohn

Fax: (847) 407-1725

E-mail: Susan.P.Malohn@us.ul.com

BSR/UL 61010-2-030-201x, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-030: Particular requirements for testing and measuring circuits (national adoption with modifications of IEC 61010-2-030) Stakeholders: UL, manufacturers, CSA, and ISA.

Project Need: To adopt an International Standard as an American National Standard.

Specifies safety requirements for testing and measuring circuits that are connected for test or measurement purposes to devices or circuits outside the measurement equipment itself. These include measurement circuits that are part of electrical test and measurement equipment, laboratory equipment, or process control equipment. The existence of these circuits in equipment requires additional protective means between the circuit and an operator.

BSR/UL 61215-201x, Standard for Crystalline Silicon Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval (identical national adoption of IEC 61215)

Stakeholders: UL, manufacturers, CSA, and ISA.

Project Need: To adopt an International Standard as an American National Standard.

Provides requirements for the design qualification and type approval of terrestrial photovoltaic modules suitable for long-term operation in general open air climates, as defined in IEC 60721-2-1. This standard applies only to crystalline silicon module types.

BSR/UL 61646-201x, Standard for Thin-Film Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval (identical national adoption of IEC 61646)

Stakeholders: UL, manufacturers, CSA, and ISA.

Project Need: To adopt an International Standard as an American National Standard.

Covers requirements for the design qualification and type approval of terrestrial, thin-film photovoltaic modules suitable for long-term operation in general open-air climates as defined in IEC 60721-2-1. Applies to all terrestrial flat plate module materials not covered by IEC 61215.

BSR/UL 62108-201x, Standard for Concentrator Photovoltaic (CPV) Modules and Assemblies - Design Qualification and Type Approval (identical national adoption of IEC 62108)

Stakeholders: UL, manufacturers, CSA, and ISA.

Project Need: To adopt an International Standard as an American National Standard.

Specifies the minimum requirements for the design qualification and type approval of concentrator photovoltaic (CPV) modules and assemblies suitable for long-term operation in general open-air climates as defined in IEC 60721-2-1. The test sequence is partially based on that specified in IEC 61215 for the design qualification and type approval of flat-plate terrestrial crystalline silicon PV modules.

American National Standards Maintained Under Continuous Maintenance

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

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

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

- AAMI (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.

AAMI

Association for the Advancement of Medical Instrumentation (AAMI)

4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 525-4890 Fax: (703) 276-0793 Web: www.aami.org

ABYC

American Boat and Yacht Council 613 Third Street, Suite 10 Annapolis, MD 21403 Phone: (410) 990-4460 Fax: (410) 990-4466 Web: www.abycinc.org

AGMA

American Gear Manufacturers Association

1001 N Fairfax Street, 5th Floor Alexandria, VA 22314 Phone: (703) 684-0211 Fax: (703) 684-0242 Web: www.agma.org

AHRI

Air-Conditioning, Heating, and Refrigeration Institute

2111 Wilson Boulevard Suite 500 Arlington, VA 22201 Phone: (703) 600-0327 Fax: (703) 562-1942 Web: www.ahrinet.org

AMCA

AMCA International, Inc.

30 West University Drive Arlington Heights, IL 60004-1893 Phone: (847) 704-6295 Fax: (847) 253-0088 Web: www.amca.org

ANS

American Nuclear Society

555 North Kensington Avenue La Grange Park, IL 60525 Phone: (708) 579-8269 Fax: (708) 352-6464 Web: www.ans.org

API (Organization)

American Petroleum Institute 1220 L Street, NW Washington, DC 20005 Phone: (202) 682-8000 Fax: (202) 962-4797 Web: www.api.org

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

ASABE

American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.org

ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. 1791 Tullie Circle, NE Atlanta, GA 30329 Phone: (404) 636-8400 Fax: (404) 321-5478

ASME

Web: www.ashrae.org

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

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

ASTM

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743 Fax: (610) 834-3655 Web: www.astm.org

ATIS

Alliance for Telecommunications Industry Solutions

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

AWWA

American Water Works Association

6666 West Quincy Avenue Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-6303 Web: www.awwa.org

DASMA

Door and Access Systems Manufacturers Association

1300 Sumner Avenue Cleveland, OH 44115-2851 Phone: (216) 241-7333 Fax: (216) 241-0105

EOS/ESD

ESD Association 7900 Turin Rd., Bldg. 3 Rome, NY 13440 Phone: (315) 339-6937 Fax: (315) 339-6793 Web: www.esda.org

HI Hydraulic Institute

6 Campus Drive 1st Floor North Parsippany, NJ 07054 Phone: 973-267-9700 Fax: 973-267-9055 Web: www.pumps.org

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

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

ITI (INCITS)

InterNational Committee for Information Technology Standards

1101 K Street NW, Suite 610 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

NEMA (ASC C12)

National Electrical Manufacturers Association

1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3227 Fax: (703) 841-3327 Web: www.nema.org

NSF

NSF International 789 N. Dixboro Road

Ann Arbor, MI 48105 Phone: (734) 827-6819 Fax: (734) 827-7875 Web: www.nsf.org

PLASA

PLASA North America 630 Ninth Avenue, Suite 609 New York, NY 10036 Phone: (212) 244-1505 Fax: (212) 244-1502 Web: www.plasa.org

SCTE

Society of Cable Telecommunications Engineers

140 Philips Rd. Exton, PA 19341 Phone: (610) 594-7308 Fax: (610) 363-5898 Web: www.scte.org

ΤΑΡΡΙ

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

ΤΙΑ

Telecommunications Industry Association

2500 Wilson Blvd. Suite 300 Arlington, VA 22201 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: www.tiaonline.org

UL

Underwriters Laboratories, Inc.

333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-1725 Fax: (847) 407-1725 Web: www.ul.com/

Newly Published ISO Standards



Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. 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/IEC JTC 1 Technical Reports

ISO/IEC TR 24763:2011, Information technology - Learning, education and training - Conceptual Reference Model for Competency Information and Related Objects, \$149.00

FASTENERS (TC 2)

ISO 15071:2011, Hexagon bolts with flange - Small series - Product grade A, \$65.00

GEOSYNTHETICS (TC 221)

ISO 10769:2011, Clay geosynthetic barriers - Determination of water absorption of bentonite, \$57.00

PAINTS AND VARNISHES (TC 35)

ISO 1518-1:2011, Paints and varnishes - Determination of scratch resistance - Part 1: Constant-loading method, \$57.00

QUANTITIES, UNITS, SYMBOLS, CONVERSION FACTORS (TC 12)

ISO 80000-9/Amd1:2011, Quantities and units - Part 9: Physical chemistry and molecular physics - Amendment 1, \$16.00

ISO/IEC JTC 1, Information Technology

- ISO/IEC 18042-4/Amd1:2011, Information technology Computer graphics and image processing - Spatial Reference Model (SRM) language bindings - Part 4: C - Amendment 1, \$16.00
- ISO/IEC 14496-15/Cor1:2011, Information technology Coding of audio-visual objects - Part 15: Advanced Video Coding (AVC) file format - Corrigendum 1, FREE
- ISO/IEC 27005:2011, Information technology Security techniques -Information security risk management, \$167.00
- ISO/IEC/IEEE 26512:2011, Systems and software engineering -Requirements for acquirers and suppliers of user documentation,
- \$135.00

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.

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 premesis 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 Reaccreditation

BICSI – Advancing Informational Technology Systems

BICSI – Advancing Informational Technology Systems, 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 25, 2011. For additional information, please contact: Mr. Jeff Silveira, RITP, AStd, Standards Director, BICSI, 8610 Hidden River Parkway, Tampa, FL 33637; PHONE: (813) 903-4712; FAX: (813) 971-4311; E-mail: jsilveira@bicsi.org.

Application for Audited Designator

International Association of Plumbing and Mechanical Officials (IAPMO)

Comment Deadline: June 27, 2011

In accordance with Section 5.1 of the ANSI Essential Requirements: Due process requirements for American National Standards (www.ansi.org/essentialrequirements), the International Association of Plumbing and Mechanical Officials (IAPMO)Error! Bookmark not defined. has submitted an application to be delegated the authority to apply the American National Standard (ANS) designation without BSR review (Audited Designator).Error! Bookmark not defined.

To request further information or to offer comments, please contact: IAPMO: Ms. Gabriella Davis, Senior Director of Worldwide Operations, IAPMO Standards Council Secretary, e-mail: Gaby.Davis@iapmo.org. The deadline for submitting comments to the IAPMO is June 27, 2011. A copy of comments submitted to IAPMO should also be sent to ANSI at: PSA@ANSI.org.

Please note that comments that are received during the public review period shall be considered. Comments received subsequent to the closing of the public review and comment period may be considered at the discretion of the IAPMO and the Executive Standards Council (ExSC).

Approval of Reaccreditation

American Society for Quality (ASQ)

ANSI's Executive Standards Council has approved the reaccreditation of the American Society for Quality (ASQ), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective May 24, 2011. For additional information, please contact: Ms. Angela Harris, CMQ/OE & CQIA, ASQ, 600 N. Plankinton Avenue, Milwaukee, WI 53201; PHONE: (800) 248-1946, ext. 7649; E-mail: <u>AHarris@asq.org</u>.

Reaccreditations

Leonardo Academy (LEO)

Comment Deadline: June 27, 2011

The Leonardo Academy (LEO) has submitted proposed revisions to its currently accredited procedures for documenting consensus on proposed American National Standards, last reaccredited in May 2011. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the Leonardo Academy's revised procedures or to offer comments, please contact: Mr. Michael Arny, President, Leonardo Academy, P.O. Box 5425, Madison, WI 53705; PHONE: (608) 280-0255; FAX: (608) 255-7202; E-mail:

michaelarny@leonardoacademy.org. You may view/download a copy of the revisions during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems .aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStand ards%20Activities%2fPublic%20Review%20and%20Comme nt%2fANS%20Accreditation%20Actions&View=%7b21C603 55%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit any public comments to the Leonardo Academy by June 27, 2011, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthompso@ANSI.org).

National Fire Protection Association (NFPA)

Comment Deadline: June 27, 2011

The National Fire Protection Association (NFPA) has submitted proposed revisions to its currently accredited NFPA Regulations Governing Committee Projects for documenting consensus on proposed American National Standards. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the NFPA's revised procedures or to offer comments, please contact: Ms. Carolyn Cronin, Associate Project Manager, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471; PHONE: (617) 984-7240; E-mail: ccronin@nfpa.org. You may view/download a copy of the revisions during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems .aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStand ards%20Activities%2fPublic%20Review%20and%20Comme nt%2fANS%20Accreditation%20Actions&View=%7b21C603 55%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit any public comments to NFPA by June 27, 2011, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: <u>Jthompso@ANSI.org</u>).

ANSI Accreditation Program for Third Party Personnel Certification Agencies

Initial Accreditation

Investment Management Consultants Association

Comment Deadline: June 27, 2011

Investment Management Consultants Association 5619 DTC Parkway, Suite 500, Greenwood Village, CO 80111

Investment Management Consultants Association has received ANSI accreditation under ANSI/ISO/IEC 17024 for the following scopes:

- Certified Investment Management AnalystSM (CIMA®)

Please send your comments by June 27, 2011 to Roy Swift, Ph.D., Senior Director - Personnel Credentialing Accreditation Program, American National Standards Institute, 1899 L Street, NW, Suite 1100, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rswift@ansi.org.

Initial Application

CSI Global Education, Inc.

Comment Deadline: June 27, 2011

CSI Global Education, Inc. 200 Wellington Street West, 15th floor, Toronto, Ontario M5V 3C7, Canada

CSI Global Education, Inc. has submitted initial application for accreditation under ANSI/ISO/IEC 17024 for the following scope:

- Personal Financial Planner (PFP)

Please send your comments by June 27, 2011 to Roy Swift, Ph.D., Senior Director - Personnel Credentialing Accreditation Program, American National Standards Institute, 1899 L Street, NW, Suite 1100, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rswift@ansi.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Voluntarily Withdrawn

Morrison Hershfield Limited

Comment Deadline: June 27, 2011

The following company has voluntarily withdrawn from the ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies.

Morrison Hershfield Limited on May 20, 2011.

Please send your comments by June 27, 2011 to Ann Bowles, Senior Program Manager, GHG Program, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: accreditation@ansi.org.

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Biometrics

Comment Deadline: July 15, 2011

The Deutsches Institut fur Normung (DIN) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Biomimetics, with the following scope statement:

Standardization in the field of biomimetics. The proposed ISO/TC will be responsible for the international standardization of biomimetic methods and approaches, incorporating the most recent results of R&D projects. "Biomimetics" (also "bionics", "biomimicry") is to be classified and defined, and a terminology developed. The limits and potentials of biomimetics as an innovation system or a sustainability strategy are to be explored. The entire biomimetic process ranging from the development of ideas to the creation of bionic products is to be described and standardized.

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, July 15, 2011.

U.S. Technical Advisory Committee

Transfer of U.S. TAG Administrator

U.S. TAG to ISO TC 204 – Intelligent Transport Systems

The ANSI Accredited U.S. Technical Advisory Group to ISO TC 204, Intelligent Transport Systems, has approved the transfer of its TAG Administrator from the Telecommunications Industry Association (TIA) to the Intelligent Transport Society of America (ITSA). The TAG will continue to operate using its currently accredited procedures. This action is formally approved, effective June 27, 2011 (ITSA is appointed as the interim TAG Administrator, effective immediately). For additional information, please contact: Mr. Tyler Messa, Secretary, ISO/TC 204 & US TAG Administrator to ISO/TC 204, TIA, 2200 Wilson Boulevard, Suite 300, Arlington, VA 22220; PHONE: (202) 657-5716; E-mail: tc204admin@tiaonline.org.

BSR/UL 82

23A.4.3 The test parameters and conditions used in the investigation of the circuit covered by 4B.6.1.4 shall be as specified in the Standard for Tests for Safety-Related Controls Employing Solid-State Devices, UL 991, using the following test parameters:

a) With regard to electrical supervision of critical components, for attended appliances, a motor operated system becoming permanently inoperative with respect to movement of an exposed portion of the appliance complies with the criteria for trouble indication. For unattended appliances, electrical supervision of critical components may not rely on trouble indication.

b) A field strength of 3 V per meter is to be used for the Radiated EMI Test.

c) The Composite Operational and Cycling Test is to be conducted for 14 days at temperature extremes of 32 °F (0°C) and 158 °F (70°C)

d) The Exposure Class as defined under Humidity Classes for the products intended end use is to be used for the Humidity Test.

e) A vibration level of 5 g is to be used for the Vibration Test.

f) When a computational investigation is conducted, λ_p shall not be greater than X failures/10⁶ hours for the entire system. The Operational Test is to be conducted for 14 days.

NOTE TO PROPOSAL REVIEWERS: Specific input is requested to suggest an overall system (composite equipment) failure rate, or "λp" to be included in this proposal. See Rationale statement regarding failure rate.

<u>g)f)</u> When the Demonstrated Method is conducted, the multiplier for the test acceleration factor is to be 576.30 for intermittent use appliances, or 5763.00 for continuous use appliances. The test acceleration factor equation is to be based on a 77°F (25°C) use ambient.

h)g) The Endurance Test is to be conducted concurrently with the Operational Test. The control shall perform its intended function while being conditioned for 14 days in an ambient air temperature of 140 F (60 C), or 18 F ($1 \ 0 \text{ C}$) greater than the operating temperature of the control, whichever is higher. During the test, the control is to be operated in a manner representing normal use.

i)h) For the Electrical Fast Transient Burst Test, test level 1 is to be used;

<u>j)i)</u> Conduct a failure-mode and effect analysis (FMEA); and

k)j) If software is relied upon as part of the protective electronic control, it shall be evaluated as software Class 1 in accordance with the Standard for Software in Programmable Components, UL 1998.

BSR/UL 283

5.17 Reservoir – A vessel that holds the consumable in the appliance. The reservoir is intended to be refilled or replaced by the consumer during use of the appliance.

The following are proposals for UL 746A

1. Editorial Revisions for UL 746A

PROPOSAL

3.2 Appendix A <u>D</u> contains a list of ASTM test procedures referenced in this standard.

11.1 The test method for the determination of the tensile properties of thin polymeric sheeting less than 1.0 mm (0.04 inch) in thickness is described in the Standard Test Methods for Tensile Properties of Thin Plastic Sheeting, ASTM D 882 (Method A) or ISO 527-3.

15 Flexural Properties of Thermosetting Polymeric Materials

17.5.1 The report on each test is to include each of the following items:

a) Description of the material, including the type, source, manufacturer's code numbers, etc.

- b) Type and dimensions of specimens.
- c) Temperature, humidity, and length of conditioning period.
- d) Rate of head travel.

e) Force to rupture the bond, in pounds per square inch or grams per millimeter.

f) Any further information that might be considered pertinent, particularly with reference to unexpected behavior.

g) A brief, identifying description of the testing apparatus.

20.6 The <u>An alternate</u> test method for the determination of the dielectric breakdown and strength of flexible sheet materials is described in the Standard Test Method for Thermal Endurance of Flexible Sheet Materials Used for Electrical Insulation by the Curved Electrode Method, ASTM D 1830.

24.3.1 The specimens are to be three bars $\frac{127 \text{ mm}}{5 \text{ inches}}$ long and $\frac{12.7 \text{ mm}}{1/2 \text{ inch}}$ $\frac{125 \pm 5 \text{ mm}}{125 \pm 5 \text{ mm}}$ long by $\frac{13.0 \pm 0.5 \text{ mm}}{10.5 \text{ mm}}$ wide. For a standard comparison of materials, each specimen is to be $3.18 \pm 0.25 \text{ mm}$ ($0.125 \pm 0.010 \text{ inch}$) thick. Thin materials are to be tested by first clamping them together to form a specimen as close to 3.2 mm (1/8 inch) thick as possible. All specimens are to be tested at $23.0 \pm 2.0^{\circ}\text{C}$ ($73.4 \pm 3.6^{\circ}\text{F}$) and 50 ± 5 percent humidity. All specimens are to be maintained at the test conditions for a minimum of 40 hours prior to testing.

33.3.1 The test specimens are to be three bars measuring $\frac{127 \text{ mm }(5 \text{ inches}) \text{ by}}{12.7 \text{ mm }(1/2 \text{ inch})}$ $\frac{125 \pm 5 \text{ mm } \log \text{ by } 13.0 \pm 0.5 \text{ mm } \text{ wide}}{12.0 \text{ cm}}$ by the thickness to be tested. The specimens are to be tested after 40 hours of exposure at 23.0 ±2.0°C (73.4 ±3.6°F) and 50 ±5 percent relative humidity.

34.1.2 The Glow-Wire Ignition Temperature (GWIT) is to be assigned as the temperature which is 25°C (45°F) higher than that temperature of the tip of the glow-wire which does not cause ignition during three consecutive subsequent tests.

37.1 The test method for measuring water absorption of all types of polymeric material is to be as described in the Standard Test Method for Water Absorption of Plastics, ASTM D 570 (ISO <u>62</u> 2896).

2. Crucible for Ash Content Determination - Harmonization with ISO Method (746A)

PROPOSAL

- 43.2.1 The following equipment is necessary for the conduct of the test:
 - a) Analytical balance capable of weighing to 0.001 gram.

b) Porcelain crucibles <u>Crucible made of silica, porcelain, or</u> platinum, inert to the material tested.

- c) Fume hood, ringstand, clay triangle, and gas burner.
- d) Electric furnace with thermostatic control.
- e) Desiccator with anhydrous calcium chloride desiccant.