

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Members (ANS Consensus Bodies)	11
Final Actions	13
Project Initiation Notification System (PINS)	15
ANSI-Accredited Standards Developers Contact Information	19

International Standards

ISO Draft Standards	20
ISO Newly Published Standards	21
Proposed Foreign Government Regulations	23
Information Concerning	24

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

* Standard for consumer products

Comment Deadline: July 28, 2013

NSF (NSF International)

Revision

BSR/NSF 330-201x (i5), Glossary of Drinking Water Treatment Unit Terminology (revision of ANSI/NSF 330-2012)

Definitions covered by this Standard consist of terminology related to drinking water treatment units.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827-5643, mleslie@nsf.org

NSF (NSF International)

Revision

BSR/NSF 350-201x, Onsite residential and commercial reuse treatment systems (revision of ANSI/NSF 350-2013)

This Standard contains minimum requirements for onsite residential and commercial water treatment systems. Systems may include: Graywater treatment systems having a rated treatment capacity up to 5,678 L/day (1,500 gal/day); Residential wastewater treatment systems having a rated treatment capacity up to 5,678 L/day (1,500 gal/day); Commercial treatment systems that treat combined commercial facility wastewater and commercial facility laundry water of any capacity; and those treatment systems that treat graywater from commercial facilities with capacities exceeding 5,678 L/day (1,500 gal/day).

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

NSF (NSF International)

Revision

BSR/NSF 350-1-201x, Onsite residential and commercial graywater treatment systems for subsurface discharge (revision of ANSI/NSF 350-1-2013)

This Standard contains minimum requirements for onsite residential and commercial graywater treatment systems. Graywater reuse treatment systems having a rated treatment capacity up to 5,678 L/d (1,500 gal/d): This applies to onsite residential and commercial reuse treatment systems that treat combined graywater, laundry water only from residential laundry facilities, and bathing water only. Commercial graywater reuse treatment systems: This applies to onsite commercial reuse treatment systems that treat combined commercial facility graywater with capacities exceeding 5,678 L/d (1,500 gal/d) and commercial facility laundry water only of any capacity.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 252-201x, Standard for Safety for Compressed Gas Regulators (revision of ANSI/UL 252-2010a)

Update requirements to include products with a nonmetallic body.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1241-201x, Standard for Safety for Junction Boxes for Swimming Pool Luminaires (revision of ANSI/UL 1241-2012)

Proposed revisions to the requirements for bonding to the common bonding grid, number of grounding terminations required, and strain relief and installation instructions.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2225-201X, Standard for Safety for Cables and Cable-Fitting for Use in Hazardous (Classified) Locations (Proposal dated 06-28-13) (revision of ANSI/UL 2225-2011)

This revision includes proposed changes to 5.4, 5.6, 6.2, 8.1, 11.1, Table 16.1, 28.2.3.2, 28.2.3.3, 28.2.3.4, 29.8, 30.2, 30.3 and new 29.9 and 29.10 in accordance with responses to comments.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@ul.com

Comment Deadline: August 12, 2013

AAMI (Association for the Advancement of Medical Instrumentation)

Addenda

BSR/AAMI ST79-2010/A4.2-201x, Comprehensive guide to steam sterilization and sterility assurance in health care facilities (addenda to ANSI/AAMI ST79-2010)

This amendment adds a new Annex P on moisture assessment.

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

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications, 1-877-249-8226 (Phone); 1-301-206-9789 (Fax)

Send comments (with copy to psa@ansi.org) to: Susan Gillespie, (703) 253-8284, sgillespie@aami.org

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmation

BSR/AAMI/ISO 15882-2008 (R201x), Sterilization of health care products - Chemical indicators - Guidance for selection, use and interpretation of results (reaffirmation of ANSI/AAMI/ISO 15882-2008)

Provides guidance for the selection, use, and interpretation of results of chemical indicators used in process definition, validation and routine monitoring, and overall control of sterilization processes. Applies to indicators that show exposure to sterilization processes by means of physical and/or chemical change of substances, and that are used to monitor one or more of the variables required for a sterilization process. These chemical indicators are not dependent for their action on the presence or absence of a living organism.

Single copy price: 60.00 (AAMI Members)/\$120.00 (list) [print/PDF]

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications, 1-877-249-8226 or 1-240-646-7031 (Phone); 1-240-396-5781 (Fax)

Send comments (with copy to psa@ansi.org) to: Cliff Bernier, (703) 253-8263, CBernier@aami.org

ACCA (Air Conditioning Contractors of America)

Revision

BSR/ACCA 4 QM-201x, Maintenance of Residential HVAC Systems (revision of ANSI/ACCA 4 QM-2007)

This standard provides minimum inspection requirements for the inspection, by appropriately licensed contractors, of residential HVAC equipment found in one- or two-family dwellings of three or fewer stories. The standard contains a procedural checklist of tasks for the inspection and assessment points within the electrical, controls, mechanical, and air distribution system of HVAC systems that require checking, cleaning, adjusting, and/or replacing on a periodic basis to confirm that the numerous components within the HVAC system function safely, as designed, and at the highest level of operating efficiency.

Single copy price: Free, Online

Obtain an electronic copy from: www.acca.org/ansi

Send comments (with copy to psa@ansi.org) to: standards-sec@acca.org

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoption

BSR/ASAE/ISO AD5687-1999 MONYEAR-201x, Equipment for harvesting - Combine harvesters - Determination and designation of grain tank capacity and unloading device performance (national adoption of ISO 5687:1999 with modifications and revision of ANSI/ASAE/ISO 5687-2004 (R2009))

This standard sets forth requirements for determining and designating grain tank capacity and the unloading device performance of combine harvesters.

Single copy price: \$55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to psa@ansi.org) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

BSR ATIS 0600330-201x, Valve Regulated Lead-Acid Batteries Used in the Telecommunications Environment (revision of ANSI ATIS 0600330-2008)

This standard covers valve-regulated lead-acid (immobilized electrolyte) batteries, referred to in this standard as VRLA cells (or modules), used as a reserve energy source that supports dc-powered telecommunications load equipment.

Single copy price: \$220.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerriane Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

BSR ATIS 1000679-201x, Interworking between Session Initiation Protocol (SIP) and ISDN User Part (revision of ANSI ATIS 1000679-2004 (R2010))

This Standard defines the signaling interworking between the ISDN User Part (ISUP) protocol and SIP in order to support services that can be commonly supported by ISUP- and SIP-based network domains.

Single copy price: \$330.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerriane Conn, (202) 434-8841, kconn@atis.org; jpemard@atis.org

Send comments (with copy to psa@ansi.org) to: Same

AWWA (American Water Works Association)

New Standard

BSR/AWWA C653-201x, Disinfection of Water Treatment Plants (new standard)

This standard describes chlorination materials, procedures, and requirements for disinfection of new treatment facilities and existing water treatment facilities temporarily taken out of service for cleaning, inspection, maintenance, painting, repair, or any other activity or event that might lead to contamination of water.

Single copy price: \$20.00

Obtain an electronic copy from: vdavid@awwa.org

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

Send comments (with copy to psa@ansi.org) to: Same

CSA (CSA Group)

Reaffirmation

BSR/CSA LC 6-2008 (R201x), Standard for Natural Gas Diaphragm Pumps (reaffirmation of ANSI/CSA LC 6-2008)

Details tests and examination criteria for natural gas-operated diaphragm pumps that use natural gas as the working fluid. Applies to diaphragm pumps with a rated inlet pressure not exceeding 125 psi.

Single copy price: \$175.00

Obtain an electronic copy from: cathy.rake@csagroup.org

Order from: Cathy Rake, (216) 524-4990, cathy.rake@csagroup.org

Send comments (with copy to psa@ansi.org) to: Same

HL7 (Health Level Seven)**Revision**

BSR/HL7 EHR, R2-201x, HL7 EHR-System Functional Model, Release 2 (revision of ANSI/HL7 EHR, R1-2007)

The EHR-S Functional Model Release 2 is a more complex and comprehensive model, being revised to incorporate enhancements made through the 1st Normative ballot comments as submitted by CDISC, CEN, IHTSDO, ISO, HL7, and GS1. The model had been significantly reworked and expanded to better reflect requirements of the industry including the additions of trust and records management.

Single copy price: Free to HL7 members; Free to non-members 90 days following ANSI approval and publication

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 psa@ansi.org) to: Same

ISA (ISA)**New National Adoption**

BSR/ISA 60079-11 (12.02.01)-201x Edition 6.1, Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" (national adoption of IEC 60079-11 with modifications and revision of ANSI/ISA 60079-11 (12.02.01) -2012)

This standard specifies the construction and testing of intrinsically safe apparatus intended for use in an explosive atmosphere and for associated apparatus, which is intended for connection to intrinsically safe circuits that enter such atmospheres.

Single copy price: \$545.00

Obtain an electronic copy from: ebrazda@isa.org

Order from: Eliana Brazda, (919) 990-9228, ebrazda@isa.org

Send comments (with copy to psa@ansi.org) to: Same

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

INCITS/ISO/IEC 9541-4:2009/Cor 1:2009, Information technology - Font information interchange - Part 4: Harmonization to Open Font Format, Technical Corrigendum 1 (identical national adoption of ISO/IEC 9541-4:2009/Cor 1:2009)

This technical corrigendum corrects a defect in ISO/IEC 9541-4:2009. ISO/IEC 9541-4:2009 specifies the correspondences between ISO/IEC 9541 font resource and ISO/IEC 14496-22 Open Font Format file (OFF), to define ISO/IEC 9541 font resource from a given OFF file. The classification (required or optional), syntax, and possible values of the properties are defined in ISO/IEC 9541-1 and ISO/IEC 9541-2. The glyph shape representation and its interpretation are defined in ISO/IEC 9541-3.

Single copy price: Free

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

INCITS/ISO/IEC 13250-6-201x, Information technology - Topic Maps - Part 6: Compact syntax (identical national adoption of ISO/IEC 13250-6:2010)

ISO/IEC 13250-6:2010 defines a text-based notation for representing instances of the data model defined in ISO/IEC 13250-2. It also defines a mapping from this notation to the data model. The syntax is defined through an Extended Backus - Naur Form (EBNF) grammar.

Single copy price: \$98.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

INCITS/ISO/IEC 19756-201x, Information technology - Topic Maps - Constraint Language (TMCL) (identical national adoption of ISO/IEC 19756:2011)

ISO/IEC 19756:2011 (TMCL) is a constraint language for Topic Maps, allowing definitions of Topic Maps schemas to be written in a precise and machine-readable form. This makes it possible to validate a topic map against a TMCL schema to see if it conforms to the constraints in the schema, and also enables other uses, such as schema-driven editors and object mappings. TMCL is defined as a Topic Maps vocabulary consisting of a number of topic, association, occurrence, and role types, identified by Published Subject Identifiers (PSIs), and defined using English prose.

Single copy price: \$157.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

INCITS/ISO/IEC 19757-5:2011, Information technology - Document Schema Definition Languages (DSDL) - Part 5: Extensible Datatypes (identical national adoption of ISO/IEC 19757-5:2011)

ISO/IEC 19757-5:2011 specifies an XML language that allows users to create and extend datatype libraries for their own purposes. The datatype definitions in these libraries can be used by XML validators and other tools to validate content and make comparisons between values.

Single copy price: \$112.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 19757-7:2009, Information technology - Document Schema Definition Languages (DSDL) - Part 7: Character Repertoire Description Language (CREPDL) (identical national adoption of ISO/IEC 19757-7:2009)

ISO/IEC 19757-7:2009 specifies a Character Repertoire Description Language (CREPDL); a CREPDL schema describes a character repertoire. ISO/IEC 19757-7:2009 introduces kernels and hulls of repertoires, then specifies the syntax of CREPDL schemas and the semantics of a correct CREPDL schema; the semantics specify when a character is in a repertoire described by a CREPDL schema. ISO/IEC 19757-7:2009 defines CREPDL processors and their behavior. Finally, it describes differences of conformant CREPDL processors, and provides examples of CREPDL schemas.

Single copy price: \$104.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 19757-11:2011, Information technology - Document Schema Definition Languages (DSDL) - Part 11: Schema association (identical national adoption of ISO/IEC 19757-11:2011)

ISO/IEC 19757-11:2011 allows schemas using any schema definition language to be associated with an XML document by including one or more processing instructions with a target of xml-model in the document's prolog.

Single copy price: \$60.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 19757-8:2008/Cor 1:2011, Information technology - Document Schema Definition Languages (DSDL) - Part 8: Document Semantics Renaming Language (DSRL), Technical Corrigendum 1 (identical national adoption of ISO/IEC 19757-8:2008/Cor 1:2011)

This technical corrigendum corrects a defect in ISO/IEC 19757-8:2008. ISO/IEC 19757-8:2008 specifies a mechanism that allows users to assign locally meaningful names to XML elements, attributes, entities and processing instructions, without having to completely rewrite the Document Type Definition (DTD) or schema against which they are to be validated. In addition, ISO/IEC 19757-8:2008 provides an XML-based format for declaring the replacement text for entity references and provides a mechanism that allows users to define default values for both element content and attribute values.

Single copy price: Free

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 24754-1-201x, Information technology - Document description and processing languages - Minimum requirements for specifying document rendering systems - Part 1: Feature specifications for document rendering systems (identical national adoption of ISO/IEC 24754-1:2008 and revision of INCITS/ISO/IEC 24754-2008)

ISO/IEC 24754:2008 provides the minimum requirements for specifying document rendering systems. It can apply to the document processing environment, where a document is given in a logically structured format that is expressed by a structure markup language, and the visual representation of the document is described by means of the external style and layout specifications that a style and layout specifications language provides. The visual representation of the given document is generated when the style and layout specifications are applied to the logical structure by a document rendering system.

Single copy price: \$120.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 24754-1:2008/Cor 1:2011, Information technology - Document description and processing languages - Minimum requirements for specifying document rendering systems - Part 1: Feature specifications for document rendering systems, Technical Corrigendum 1 (identical national adoption of ISO/IEC 24754-1:2008/Cor 1:2011)

This technical corrigendum corrects a defect in ISO/IEC 24754:2008. ISO/IEC 24754:2008 provides the minimum requirements for specifying document rendering systems. ISO/IEC 24754:2008 provides an abstract list of the features that a rendering system for an authored document may have. The list provides a frame of reference, against which the user and implementor can compare the features of document rendering systems. However, ISO/IEC 24754:2008 does not specify a concrete interchange syntax or direct how each document rendering system shall behave.

Single copy price: Free

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 26300:2006/Cor 1:2010, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0, Technical Corrigendum 1 (identical national adoption of ISO/IEC 26300:2006/Cor 1:2010)

Technical corrigendum one corrects a defect in ISO/IEC 26300:2006. ISO/IEC 26300:2006 defines an XML schema for office applications and its semantics. The schema is suitable for office documents, including text documents, spreadsheets, charts, and graphical documents like drawings or presentations, but is not restricted to these kinds of documents. ISO/IEC 26300:2006 provides for high-level information suitable for editing documents. It defines suitable XML structures for office documents and is friendly to transformations using XSLT or similar XML-based tools.

Single copy price: Free

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 26300:2006/Amd 1:2012, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0 - Amendment 1: Open Document Format for Office Applications (OpenDocument) v1.1 (identical national adoption of ISO/IEC 26300:2006/Amd 1:2012)

This Open Document Format for Office Applications (OpenDocument) v1.1 amends ISO/IEC 26300:2006. ISO/IEC 26300:2006 defines an XML schema for office applications and its semantics. The schema is suitable for office documents, including text documents, spreadsheets, charts and graphical documents like drawings or presentations, but is not restricted to these kinds of documents. ISO/IEC 26300:2006 provides for high-level information suitable for editing documents. It defines suitable XML structures for office documents and is friendly to transformations using XSLT or similar XML-based tools.

Single copy price: \$250.00

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

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

New National Adoption

INCITS/ISO/IEC 26300:2006/Cor 2:2011, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0, Technical Corrigendum 2 (identical national adoption of ISO/IEC 26300:2006/Cor 2:2011)

This Technical Corrigendum should be read in conjunction with ISO/IEC 26300:2006 and the associated Technical Corrigendum 1. The current edition of ISO/IEC 26300 should be understood by first applying the changes specified in Technical Corrigendum 1, then the changes specified in this Technical Corrigendum. ISO/IEC 26300:2006 defines an XML schema for office applications and its semantics. The schema is suitable for office documents, including text documents, spreadsheets, charts, and graphical documents like drawings or presentations, but is not restricted to these kinds of documents.

Single copy price: Free

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 psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org; rporter@itic.org

NSF (NSF International)

Revision

BSR/NSF 42-201x (i74), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2010)

The point-of-use and point-of-entry systems addressed by this Standard are designed to be used for the reduction of specific substances that may be present in drinking water (public or private) that affect the aesthetic quality of water.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=20872

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

Send comments (with copy to psa@ansi.org) to: Same

NSF (NSF International)

Revision

BSR/NSF 53-201x (i79), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2012)

The point-of-use and point-of-entry systems addressed by this Standard are designed to be used for the reduction of specific substances that may be present in drinking water (public or private) These substances are considered potential or established health hazards.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=20872

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

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***New Standard***

BSR/TIA 470.112-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Handsets (new standard)

This document addresses the wideband (150 to 7000 Hz) voice transmission requirements specific to analog telephones equipped with handsets.

Single copy price: \$112.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***New Standard***

BSR/TIA 470.132-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Headsets (new standard)

This document addresses the wideband (150 to 7000 Hz) voice transmission requirements specific to analog telephones equipped with headsets.

Single copy price: \$112.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***Reaffirmation***

BSR/TIA 455-95A-2000 (R201x), Absolute Optical Power Test for Optical Fibers and Cables (reaffirmation of ANSI/TIA 455-95A-2000 (R2005))

This procedure may be used for, but is not limited to, measuring the attenuation of the fiber or cable, the loss of terminating devices or methods, the amount of optical power coupled into the fiber by a source, or the optical power at the system receiver.

Single copy price: \$76.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***Reaffirmation***

BSR/TIA 455-123-2000 (R201x), Measurement of Optical Fiber Ribbon Dimensions (reaffirmation of ANSI/TIA 455-123-2000 (R2005))

This test procedure provides for measurement of ribbon dimensional parameters. Some or all of these parameters may be important to users of optical fiber ribbon depending on the application. These parameters are discussed in Annex A. This procedure provides for comparison of a ribbon specimen to specified dimensional limits, and is intended for application toward all ribbon designs (e.g., edge-bonded, encapsulated, composite, etc.).

Single copy price: \$88.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***Reaffirmation***

BSR/TIA 455-192-1999 (R201x), H-Parameter Test Method for Polarization-Maintaining Optical Fiber (reaffirmation of ANSI/TIA 455-192-1999 (R2005))

This Standard specifies a method of measuring the h-parameter of single-mode, highly linearly birefringent optical fiber (commonly called polarization-maintaining fibers). In the case of fibers having connectors attached to one or both ends, or for two or more such fibers joined in series, the polarization crosstalk is a more meaningful measure of performance than the h-parameter. The test method for measuring polarization crosstalk is the subject of FOTP-193.

Single copy price: \$77.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***Reaffirmation***

BSR/TIA 455-193-1999 (R201x), Polarization Crosstalk Method for Polarization-Maintaining Optical Fiber and Component (reaffirmation of ANSI/TIA 455-193-1999 (R2005))

This Standard specifies a method of measuring the polarization crosstalk of single-mode, highly linearly birefringent (commonly called polarization-maintaining or PM) optical fiber and components. This Standard is applicable to fibers and components having connectors attached to one or both ends, and to two or more such entities joined in series. This Standard may also have application to other devices constructed from polarization-maintaining fibers and/or components. In this standard, both PM fibers and PM components will be referred to as specimens.

Single copy price: \$79.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)***Revision***

BSR/TIA 470.210-E-201x, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones (revision and redesignation of ANSI/TIA 470.210-D -2010)

This standard establishes criteria and procedures for evaluating the on-hook and off-hook Resistance and Impedance performance of analog telephones and terminals. The recommended on-hook requirements are written with a model of five (5) Customer Premise Equipment (CPE) attached to the Customer Interface (CI) and the minimum performance requirements are based on a model of three (3) CPE. The current document addresses requirements for narrowband (300 to 3400 Hz) telephones that have traditionally been connected to the public switched telephone network (PSTN). Many of these telephones are now being connected to analog terminal adapters (ATAs) and voice gateways (VGs) for use with VoIP services. In some cases, the telephones and the ATAs and VGs to which they are attached are capable of providing wideband (typically 150 to 6800 Hz) transmission performance. This revision will extend the on-hook and off-hook impedance requirements to cover the wider bandwidth, where appropriate, to ensure proper stability and echo control.

Single copy price: \$99.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA), standards@tiaonline.org

Send comments (with copy to psa@ansi.org) to: Same

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

BSR UL 541-20xx, Standard for Safety for Vending Machines (revision of ANSI/UL 541-2011)

(1) Proposed revisions to section 30, Switches and Controllers, to clarify that requirements apply to a device that controls a motor compressor and not to a device that provides motor-compressor protection; (2) Proposed revisions to supplement SA, requirements for refrigerated vendors employing a flammable refrigerant in the refrigerating system, align requirements with EPA's final rule dated December 20, 2011; (3) Proposed addition of requirements to address vending machines intended to be installed within motor-fuel dispensing facilities; (4) Proposed addition of requirements for refrigerated vendors employing R744 (carbon dioxide) to align requirements with EPA's Significant New Alternatives Policy (SNAP) dated August 12, 2012; (5) Proposed revision to Paragraph 57.1.5 to specify the correct lower pressure requirement for R744 (carbon dioxide) specified for the fatigue test; (6) Proposed addition of new temperature measurement requirements to obtain consistent temperature measurements for testing of vending machines; (7) Proposed addition and revision to dielectric-voltage withstand requirements to specify test potentials for low-voltage circuits; (8) Proposed revisions to table 92.1 to specify that HB or HBF materials can be used to enclose an ignition source; (9) Proposed revision to paragraph 98.1 and deletion of paragraph 98.2 to clarify permanency of marking requirements; (10) Proposed revisions to clarify refrigerant designation markings for vending machines; and (11) Proposed addition and revision of requirements specific to maximum operating current and maximum rated current for motors intended for use with speed drive systems.

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 psa@ansi.org) to: Beth Northcott, (847) 664-3198, Elizabeth.Northcott@ul.com

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

BSR/UL 125-201X, Standard for Safety for Flow Control Valves for Anhydrous Ammonia and LP-Gas (Proposal Dated 6-28-13) (revision of ANSI/UL 125-2011b)

(1) Clarifications to the standard: Proposed changes to 4.14, 4.15, 9.9, and 20.2, sections 22, 37, 32, and 41; (2) Addition of requirements for vent and bleeder valves: New 5.9, 5.10, and 5.25.1; and (3) Back pressure checks provided with hydrostatic relief valves: Proposed changes to 12.2 and 40.1 - 40.5.

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 psa@ansi.org) to: Linda Phinney, (408) 754-6684, Linda.L.Phinney@ul.com

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

BSR/UL 197-201X, Standard for Safety for Commercial Electric Cooking Appliances (Proposal dated 6-28-13) (revision of ANSI/UL 197-2011)

Addition of Part 7 - Commercial Electric Cooking Appliances for Outdoor Use.

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 psa@ansi.org) to: Linda Phinney, (408) 754-6684, Linda.L.Phinney@ul.com

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

BSR/UL 399-201x, Standard for Safety for Drinking Water Coolers (revision of ANSI/UL 399-2012)

The following is being proposed: (1) Revision and addition of requirements for switches and controllers; (2) Revision to flammable refrigerant requirements based on EPA Significant New Alternatives Policy (SNAP); (3) Clarifications and miscellaneous revisions; (4) Maximum operating current and maximum rated current requirements; (5) Correction to gasket requirements; (6) Editorial correction for electronically protected motors; (7) Revisions to refrigerant requirement; and (8) Revision to installation instructions for R744 (carbon dioxide) water coolers.

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 psa@ansi.org) to: Jeff Prusko, (847) 664-3416, jeffrey.prusko@ul.com

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

BSR/UL 405-201X, Standard for Safety for Fire Department Connection Devices (Proposal dated 06-28-13) (revision of ANSI/UL 405-2011)

Proposed sixth edition of the Standard for Fire Department Connection Devices, to clarify and update requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@ul.com

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

BSR/UL 489-201X, Standard for Safety for Molded-Case Circuit Breakers, Molded-Case Switches, and Circuit-Breaker Enclosures (revision of ANSI/UL 489-2013a)

(1) Removal of parts for accessory installation; (2) Optional marking for adjustable trip circuit breakers with ground fault element; (3) Testing of 3-pole breakers for use in single-phase circuits; (4) Overvoltage test method - Undervoltage trip release; (5) Molded-case switches added to supplement SB; (6) Molded-case switches added to supplement SA; (7) Lock-off and lock-on devices; (8) Table 6.1.6.1.2; (9) Class 2 spacings; (10) EMC requirements; (11) Molded-case switches added to supplement SC; (12) Interrupting test of the High Available Fault Current Test sequence; and (13) Series-connected circuit breakers.

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 psa@ansi.org) to: Patricia Sena, (919) 549-1636, patricia.a.sena@ul.com

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

BSR/UL 1703-201x, Standard for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2012a)

(1) Clarification of the thin film performance test; (2) Clarification of the Voltage, Current and Power Measurement Test, section 20; (3) Clarification of the Push Test, section 23; (4) Clarification of the Cut Test, section 24; (5) Deletion of arcing test, Section 40; and (6) New Bypass Diode Thermal Test.

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 psa@ansi.org) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@ul.com

WDMA (Window and Door Manufacturers Association)**New Standard**

BSR/WDMA I.S.6A-201x, Industry Standard for Interior Architectural Wood Stile and Rail Doors (new standard)

Defines the aesthetic grades and performance-duty-level requirements for interior wood stile and rail doors used in commercial construction. It provides standard requirements and tests to ensure all products complying with the standard are evaluated on an equal basis and provides a logical system of references, keyed to a guide specification checklist, to facilitate thorough, precise, and accurate architectural specifications. This ballot includes revisions resulting from the previous balloting of this document.

Single copy price: Free

Obtain an electronic copy from: www.wdma.com

Order from: Jeffrey Lowinski, (312) 673-5891, jlowinski@wdma.com

Send comments (with copy to psa@ansi.org) to: Jeffrey Lowinski, (312) 673-5891, jlowinski@wdma.com

WDMA (Window and Door Manufacturers Association)**Revision**

BSR/WDMA I.S. 1A-201x, Industry Standard for Interior Architectural Wood Flush Doors (revision of ANSI/WDMA I.S. 1A-2004)

Defines the aesthetic grades and performance duty level requirements for interior wood flush doors used in commercial construction. It provides standard requirements and tests to ensure all products complying with the standard are evaluated on an equal basis and provides a logical system of references, keyed to a guide specification checklist, to facilitate thorough, precise, and accurate architectural specifications. This ballot includes revisions resulting from the previous balloting of this document.

Single copy price: Free

Obtain an electronic copy from: www.wdma.com

Order from: Jeffrey Lowinski, (312) 673-5891, jlowinski@wdma.com

Send comments (with copy to psa@ansi.org) to: Jeffrey Lowinski, (312) 673-5891, jlowinski@wdma.com

Comment Deadline: August 27, 2013**ABMA (American Brush Manufacturers Association)****Revision**

BSR/ABMA B165.1-201x, Power Driven Brushing Tools - Safety Requirements for Design, Care and Use (revision of ANSI B165.1-2005)

The standard establishes the rules and specifications for safety that apply in the design, use, and care of power-driven brushing tools, which are specifically defined and covered under the scope of the standard. It include specifications for shanks, adapters, flanges, collets, chucks, and safety guards; and the rules for proper storage, handling, mounting, and use of brushes.

Single copy price: Free

Obtain an electronic copy from: http://www.abma.org/upload/ABMA_ANSI_B165.1_R2013_Ballot_1_Complete_061413.pdf

Send comments (with copy to psa@ansi.org) to: David Parr, (720) 392-2262, dparr@abma.org

Projects Withdrawn from Consideration

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

ASTM (ASTM International)

BSR/ASTM F1890-201x, Test Method for Measuring Softball Bat Performance Factor (revision of ANSI/ASTM F1890-2011)

ASTM (ASTM International)

BSR/ASTM F1936-201x, Specification for Impact Attenuation of Turf Playing Systems as Measured in the Field (revision of ANSI/ASTM F1936-2010)

ASTM (ASTM International)

BSR/ASTM F2158-2008 (R201x), Specification for Residential Central-Vacuum Tube and Fittings (reaffirmation of ANSI/ASTM F2158-2008)

ASTM (ASTM International)

BSR/ASTM F2949-201x, Specification for Pole Vault Box Collars (revision of ANSI/ASTM F2949-2012)

ASTM (ASTM International)

BSR/ASTM WK14392-201x, Test Method for Evaluating the Sustained Air Performance and Exhaust Emission Efficiencies of Central Vacuum Cleaning Units (new standard)

ASTM (ASTM International)

BSR/ASTM WK25896-201x, Test Method for Determining the Change in Performance of a Vacuum Cleaner after a Single Loading of the Dirt Receptacle and Filters (new standard)

ASTM (ASTM International)

BSR/ASTM WK37761-201x, Practice for Professional Certification
Performance Testing and Assessment (new standard)

ASTM (ASTM International)

BSR/ASTM WK38024-201x, Specification for Color and Appearance
Retention of Solid and Variegated Color Plastic Siding Products using Cielab
Color Space (new standard)

ASTM (ASTM International)

BSR/ASTM WK39157-201x, Standard Practice for the Utilization of Mobile,
Automated Cured-In-Place Pipe (CIPP) Impregnation Systems (new
standard)

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: Susan Gillespie

Phone: (703) 253-8284

Fax: (703) 276-0793

E-mail: sgillespie@aami.org

BSR/AAMI ST79-2010/A4.2-201x, Comprehensive guide to steam sterilization and sterility assurance in health care facilities (addenda to ANSI/AAMI ST79-2010)

BSR/AAMI/ISO 15882-2008 (R201x), Sterilization of health care products - Chemical indicators - Guidance for selection, use and interpretation of results (reaffirmation of ANSI/AAMI/ISO 15882-2008)

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 S12.9-201X/Part 6, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 6: Methods for Estimation of Awakenings Associated with Outdoor Noise Events Heard in Homes (revision of ANSI ASA S12.9-2008/Part 6)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Eliana Brazda

Phone: (919) 990-9228

Fax: (919) 549-8288

E-mail: ebrazda@isa.org

BSR/ISA 60079-11 (12.02.01)-201x Edition 6.1, Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" (national adoption of IEC 60079-11 with modifications and revision of ANSI/ISA 60079-11 (12.02.01)-2012)

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

Office: 1101 K Street NW
Suite 610
Washington, DC 20005

Contact: Rachel Porter

Phone: 202-626-5741

Fax: 202-638-4922

E-mail: rporter@itic.org

BSR INCITS 478-2011/AM 1-201x, Information technology - Serial Attached SCSI - 2.1 (SAS-2.1) / Amendment 1 (supplement to ANSI INCITS 478-2011)

INCITS/ISO/IEC 9541-4:2009/Cor 1:2009, Information technology - Font information interchange - Part 4: Harmonization to Open Font Format, Technical Corrigendum 1 (identical national adoption of ISO/IEC 9541-4:2009/Cor 1:2009)

INCITS/ISO/IEC 13250-6-201x, Information technology - Topic Maps - Part 6: Compact syntax (identical national adoption of ISO/IEC 13250-6:2010)

INCITS/ISO/IEC 19756-201x, Information technology - Topic Maps - Constraint Language (TMCL) (identical national adoption of ISO/IEC 19756:2011)

INCITS/ISO/IEC 19757-5:2011, Information technology - Document Schema Definition Languages (DSDL) - Part 5: Extensible Datatypes (identical national adoption of ISO/IEC 19757-5:2011)

INCITS/ISO/IEC 19757-7:2009, Information technology - Document Schema Definition Languages (DSDL) - Part 7: Character Repertoire Description Language (CREPDL) (identical national adoption of ISO/IEC 19757-7:2009)

INCITS/ISO/IEC 19757-11:2011, Information technology - Document Schema Definition Languages (DSDL) - Part 11: Schema association (identical national adoption of ISO/IEC 19757-11:2011)

INCITS/ISO/IEC 19757-8:2008/Cor 1:2011, Information technology - Document Schema Definition Languages (DSDL) - Part 8: Document Semantics Renaming Language (DSRL), Technical Corrigendum 1 (identical national adoption of ISO/IEC 19757-8:2008/Cor 1:2011)

INCITS/ISO/IEC 24754-1-201x, Information technology - Document description and processing languages - Minimum requirements for specifying document rendering systems - Part 1: Feature specifications for document rendering systems (identical national adoption of ISO/IEC 24754-1:2008 and revision of INCITS/ISO/IEC 24754-2008)

INCITS/ISO/IEC 26300:2006/Cor 1:2010, Information technology -- Open Document Format for Office Applications (OpenDocument) v1.0, Technical Corrigendum 1 (identical national adoption of ISO/IEC 26300:2006/Cor 1:2010)

INCITS/ISO/IEC 26300:2006/Amd 1:2012, Information technology -- Open Document Format for Office Applications (OpenDocument) v1.0 - Amendment 1: Open Document Format for Office Applications (OpenDocument) v1.1 (identical national adoption of ISO/IEC 26300:2006/Amd 1:2012)

INCITS/ISO/IEC 26300:2006/Cor 2:2011, Information technology -- Open Document Format for Office Applications (OpenDocument) v1.0, Technical Corrigendum 2 (identical national adoption of ISO/IEC 26300:2006/Cor 2:2011)

NEMA (National Electrical Manufacturers Association)

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

Contact: *Michael Leibowitz*

Phone: (703) 841-3264

Fax: (703) 841-3364

E-mail: mik_leibowitz@nema.org

BSR/NEMA OS 1-201x, Sheet-Steel Outlet Boxes, Device Boxes, Covers, and Box Supports (revision, redesignation and consolidation of ANSI/NEMA OS 1-2010)

BSR/NEMA OS 2-201x, Nonmetallic Outlet Boxes, Device Boxes, Covers, and Box Supports (revision, redesignation and consolidation of ANSI/NEMA OS 2-2010)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 529 om-201x, Surface pH measurement of paper (new standard)

BSR/TAPPI T 650 om-201x, Solids content of black liquor (new standard)

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: *Germaine Palangdao*

Phone: (703) 907-7497

Fax: (703) 907-7727

E-mail: gpalangdao@tiaonline.org; standards@tiaonline.org

BSR/TIA 455-95A-2000 (R201x), Absolute Optical Power Test for Optical Fibers and Cables (reaffirmation of ANSI/TIA 455-95A-2000 (R2005))

BSR/TIA 455-123-2000 (R201x), Measurement of Optical Fiber Ribbon Dimensions (reaffirmation of ANSI/TIA 455-123-2000 (R2005))

BSR/TIA 455-192-1999 (R201x), H-Parameter Test Method for Polarization-Maintaining Optical Fiber (reaffirmation of ANSI/TIA 455-192-1999 (R2005))

BSR/TIA 455-193-1999 (R201x), Polarization Crosstalk Method for Polarization-Maintaining Optical Fiber and Component (reaffirmation of ANSI/TIA 455-193-1999 (R2005))

BSR/TIA 470.112-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Handsets (new standard)

BSR/TIA 470.132-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Wideband Analog Telephones with Headsets (new standard)

BSR/TIA 470.210-E-201x, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones (revision and redesignation of ANSI/TIA 470.210-D-2010)

UL (Underwriters Laboratories, Inc.)

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

Contact: *Barbara Davis*

Phone: (408) 754-6722

Fax: (408) 754-6722

E-mail: Barbara.J.Davis@ul.com

BSR/UL 252-201x, Standard for Safety for Compressed Gas Regulators (revision of ANSI/UL 252-2010a)

BSR/UL 2775-201X, Standard for Safety for Fixed Condensed Aerosol Extinguishing System Units (new standard)

WDMA (Window and Door Manufacturers Association)

Office: 330 N. Wabash
Suite 2000
Chicago, IL 60611

Contact: *Jeffrey Lowinski*

Phone: (312) 673-5891

E-mail: jlowinski@wdma.com

BSR/WDMA I.S. 1A-201x, Industry Standard for Interior Architectural Wood Flush Doors (revision of ANSI/WDMA I.S. 1A-2004)

BSR/WDMA I.S.6A-201x, Industry Standard for Interior Architectural Wood Stile and Rail Doors (new standard)

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.

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

Addenda

ANSI/AHRI Standard 551/591 (SI) with Addendum 1-2012, Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle (addenda to ANSI/AHRI Standard 551/591-2011): 6/18/2013

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

New National Adoption

INCITS/ISO/IEC 19794-1:2013, Information technology - Biometric data interchange formats - Part 1: Framework (identical national adoption of ISO/IEC 19794-1:2011): 6/18/2013

INCITS/ISO/IEC 19794-2:2013, Information technology - Biometric data interchange formats - Part 2: Finger minutiae data (identical national adoption of ISO/IEC 19794-2:2011): 6/18/2013

Reaffirmation

INCITS/ISO 2033-1983 (R2013), Information processing - Coding of machine readable characters for OCR & MICR (reaffirmation of INCITS/ISO 2033-1983 (R2008)): 6/18/2013

INCITS/ISO 6586-1980 (R2013), Data processing Implementation of the ISO 7-Bit and 8-Bit Coded Character Sets on Punched Cards (reaffirmation of INCITS/ISO 6586-1980 (R2008)): 6/18/2013

INCITS/ISO/IEC 646-1991 (R2013), Information technology - ISO 7-bit coded Character Set for Information Interchange (reaffirmation of INCITS/ISO/IEC 646-1991 (R2008)): 6/18/2013

INCITS/ISO/IEC 2022-1994 (R2013), Information technology - Character code structure and extension techniques (reaffirmation of INCITS/ISO/IEC 2022-1994 (R2008)): 6/18/2013

INCITS/ISO/IEC 2375-2003 (R2013), Information technology - Procedure for registration of escape sequences and coded character sets (reaffirmation of INCITS/ISO/IEC 2375-2003 (R2008)): 6/18/2013

INCITS/ISO/IEC 4873-1991 (R2013), 8-bit code for information interchange - Structure and rules for implementation (reaffirmation of INCITS/ISO/IEC 4873-1991 (R2008)): 6/18/2013

INCITS/ISO/IEC 8859-1-1998 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 1: Latin Alphabet No. 1 (8-Bit ASCII) (reaffirmation of INCITS/ISO/IEC 8859-1-1998 (R2008)): 6/18/2013

INCITS/ISO/IEC 8859-4-1998 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 4: Latin alphabet No. 4 (reaffirmation of INCITS/ISO/IEC 8859-4-1998 (R2008)): 6/18/2013

INCITS/ISO/IEC 8859-7-2004 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 7: Latin/Greek alphabet (reaffirmation of INCITS/ISO/IEC 8859-7-2004 (R2008)): 6/18/2013

INCITS/ISO/IEC 8859-9-2008 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 9: Latin alphabet No. 5 (reaffirmation of INCITS/ISO/IEC 8859-9-2008): 6/18/2013

INCITS/ISO/IEC 8859-10-1998 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 10: Latin alphabet No. 6 (reaffirmation of INCITS/ISO/IEC 8859-10-1998 (R2008)): 6/18/2013

INCITS/ISO/IEC 8859-11:2008 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 11: Latin/Thai alphabet character set (reaffirmation of INCITS/ISO/IEC 8859-11-2008): 6/18/2013

INCITS/ISO/IEC 8859-13-2008 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 13: Latin alphabet No. 7 (reaffirmation of INCITS/ISO/IEC 8859-13-2008): 6/18/2013

INCITS/ISO/IEC 8859-14-2008 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 14: Latin alphabet No. 8 (reaffirmation of INCITS/ISO/IEC 8859-14-2008): 6/18/2013

INCITS/ISO/IEC 8859-15-2008 (R2013), Information technology - 8-bit single-byte coded graphic character sets - Part 15: Latin alphabet No. 9 (reaffirmation of INCITS/ISO/IEC 8859-15-2008): 6/18/2013

INCITS/ISO/IEC 9973-1994 (R2013), Information technology - Computer graphics, image processing and environmental data representation - Procedures for registration of items (reaffirmation of INCITS/ISO/IEC 9973-1994 (R2004)): 6/18/2013

INCITS/ISO/IEC 10367-1991 (R2013), Information technology - Standardized coded graphic character sets for use in 8-bit codes (reaffirmation of INCITS/ISO/IEC 10367-1991 (R2008)): 6/18/2013

INCITS/ISO/IEC 10538-1991 (R2013), Information technology - Control functions for text communication (reaffirmation of INCITS/ISO/IEC 10538-1991 (R2008)): 6/18/2013

INCITS/ISO/IEC 19775-1-2008 (R2013), Information technology - Computer graphics and image processing - Extensible 3D (X3D) - Part 1: Architecture and base components (reaffirmation of INCITS/ISO/IEC 19775-1-2008): 6/18/2013

INCITS/ISO/IEC 19777-1:2008 (R2013), Information technology - Computer graphics and image processing - Extensible 3D (X3D) language bindings - Part 1: ECMA Script (reaffirmation of INCITS/ISO/IEC 19777-1-2008): 6/18/2013

INCITS/ISO/IEC 19777-2:2008 (R2013), Information technology - Computer graphics and image processing - Extensible 3D (X3D) language bindings - Part 2: Java (reaffirmation of INCITS/ISO/IEC 19777-2-2008): 6/18/2013

INCITS/ISO/IEC 9593-4-1991 AMENDMENT 2-2008 (R2013), Information technology - Computer Graphics - Programmers Hierarchical Interactive Graphics System (PHIGS) language bindings - Part 4: C' - Amendment 2: Incorporation of PHIGS amendments (reaffirmation of INCITS/ISO/IEC 9593-4-1991 AMENDMENT 2-2008): 6/18/2013

Stabilized Maintenance

INCITS/ISO/IEC 9593-3-1990 (S2013), Information technology -
Computer Graphics - Programmer's Hierarchical Interactive
Graphics System (PHIGS) Language Bindings - Part 3: ADA
(formerly X3.144.3-1989) (stabilized maintenance of
INCITS/ISO/IEC 9593-3-1990 (R2008)): 6/18/2013

**TAPPI (Technical Association of the Pulp and Paper
Industry)**

New Standard

ANSI/TAPPI T 230 om-2013, Viscosity of pulp (capillary viscometer
method) (new standard): 6/18/2013

ANSI/TAPPI T 453 sp-2013, Effect of dry heat on properties of paper
and board (new standard): 6/18/2013

ANSI/TAPPI T 826 om-2013, Short span compressive strength of
containerboard (new standard): 6/18/2013

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.

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 S12.9-201X/Part 6, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 6: Methods for Estimation of Awakenings Associated with Outdoor Noise Events Heard in Homes (revision of ANSI ASA S12.9 -2008/Part 6)

Stakeholders: Municipal government and airport officials, consultants, planners, general public.

Project Need: A soon-to-be-published JASA paper shows convincingly that awakenings from noise by airports (1) follows a set pattern where the average of the distribution of aircraft noise single events is unique to that airport, and (2) occur only for events that are very loud and/or unusual for that airport. This result is far different from the present standard necessitating review and possible substantial changes to the present standard.

This Standard provides a method to predict sleep disturbance in home settings where people are familiar with the neighborhood noise environment. 'Disturbance' is restricted to behaviorally confirmed awakening as demonstrated, e.g., by pressing a button upon awakening. Noise levels are quantified as indoor A-weighted sound exposure levels of outdoor events occurring less than five minutes prior to the awakening. The Standard assumes that the sleepers have normal hearing with no sleep disorders.

ASCE (American Society of Civil Engineers)

Office: 1801 Alexander Bell Dr
Reston, VA 20191

Contact: James Neckel

E-mail: jneckel@asce.org

BSR/ASCE 18-201x, Standard Guidelines for In-Process Oxygen Transfer Testing (new standard)

Stakeholders: Engineers, owners, and manufacturers for evaluating the performance of aeration devices under process conditions.

Project Need: This standard provides consensus-based procedures for testing oxygen transfer devices in process water. This standard grew out of EPA report 600/2-33-102, Development of Standard Procedures for Evaluating Oxygen Transfer Devices.

The methods described under these standard guidelines provide several proven techniques for measuring oxygen transfer under process conditions. The methods presented are considered to be well developed and provide satisfactory precision for a wide range of aeration processes in suspended-growth biological systems. The methods are offered as standard guidelines and are not recommended for compliance testing of aeration equipment.

BSR/ASCE/EWRI 2-201x, Measurement of Oxygen Transfer in Clean Water (new standard)

Stakeholders: This standard is to be used by engineers, owners, and manufacturers in the preparation of specifications for compliance testing of oxygen transfer systems in mostly clean water applications.

Project Need: This standard provides a consensus-based, test method for the preparation of specifications of compliance testing of oxygen transfer in clean water and process water applications.

This method covers the measurement of the oxygen transfer rate (OTR) as a mass of oxygen per unit time dissolved in a volume of water by an oxygen transfer system operating under given gas rate and power conditions. The method is applicable to laboratory-scale oxygenation devices with small volumes of water as well as the full-scale system with water volumes typical of those found in the activated sludge wastewater treatment process. The procedure is valid for a wide variety of mixing conditions.

BSR/ASCE/SEI 25-201x, Earthquake Actuated Gas Shutoff Valves
(revision of ANSI/ASCE/SEI 25-2007)

Stakeholders: The configuration considered in this standard are piping, equipment or appliances typically found in single-family or multi-family structures of three stories or less.

Project Need: This standard applies to devices installed in lines carrying gaseous fuels, such as natural gas and propane. These devices are designed to reduce the risk of gas leaks resulting from damage to gas systems caused by seismic shaking.

This standard provides minimum functionality requirements for earthquake-actuated automatic gas shutoff devices and systems meant to include mechanical devices consisting of a sensing means and a means to shutoff the flow of gas. The components or parts of devices not covered by this standard or the applicable sections of ANSI Z21.21b/CSA 6.5b shall be in accordance with the applicable American National Standards Institute and industry standards.

ASME (American Society of Mechanical Engineers)

Office: Two Park Avenue
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

S BSR CSA B44.1/ASME A17.5-201x, Elevator and Escalator Electrical Equipment (revision of ANSI CSA B44.1/ASME A17.5-2011)

Stakeholders: Manufacturers, owners and users of elevators and escalators.

Project Need: Revision to current standard to provide updates to requirements to address new technologies.

The requirements of this Standard apply to the following electrical equipment for elevators, escalators, moving walks, dumbwaiters, material lifts, and elevating devices for persons with physical disabilities (platform lifts and stairway chairlifts):

- (a) motor controllers;
- (b) motion controllers;
- (c) operation controllers;
- (d) operating devices; and
- (e) all other electrical equipment not listed/certified and labeled/marked according to another product safety standard or code.

ASTM (ASTM International)

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

Contact: *Jeff Richardson*

Fax: (610) 834-7067

E-mail: accreditation@astm.org

BSR/ASTM WK42443-201x, New Practice for Installation of Corrugated HDPE and PP Pipe in Agricultural Applications (new standard)

Stakeholders: Land Drainage industry.

Project Need: This practice is recommended for and limited to gravity-flow subsurface drainage systems or water table control. These recommendations are intended to ensure a stable underground environment for corrugated HDPE and PP pipe under a wide range of service conditions such as agricultural field drainage, land drainage, and associated culverts.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK42443.htm>

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

Office: 1101 K Street NW
Suite 610
Washington, DC 20005

Contact: *Rachel Porter*

Fax: 202-638-4922

E-mail: rporter@itic.org

BSR INCITS 478-2011/AM 1-201x, Information technology - Serial Attached SCSI - 2.1 (SAS-2.1) / Amendment 1 (supplement to ANSI INCITS 478-2011)

Stakeholders: No impact is expected.

Project Need: The proposed project involves adding the missing zip file that was not included in the base.

Serial Attached SCSI - 2.1 is the next generation of the physical portion of current Serial Attached SCSI. It follows the physical portions of SAS -2, SAS-1.1, and SAS. The following items should be considered for inclusion in Serial Attached SCSI: (a) active cable support (i.e., adding power to the SAS connectors to support optical cables and longer copper cables); (b) additional connector interfaces (e.g., 8-wide connectors); (c) interface power management; (d) corrections and clarifications; and (e) other capabilities that may fit within the scope of this project.

NEMA (ASC C8) (National Electrical Manufacturers Association)

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

Contact: *Ryan Franks*

Fax: 703-841-3371

E-mail: ryan.franks@nema.org

BSR/ICEA P-79-561-2008 (R201x), Guide for Selecting Aerial Cable Messengers and Lashing Wires (reaffirmation of ANSI/ICEA P-79-561-2008)

Stakeholders: Consultants, engineers, and manufacturers in the wire and cable industry.

Project Need: The standards was last published in 2008 and needs to be reaffirmed after 5 years.

This guide has been prepared to facilitate the selection of messengers and lashing wires for both field and factory-assembled self-supporting aerial cables. The cables used for attachment to the messenger shall be suitable for the service and shall be manufactured and tested in accordance with the applicable ICEA Standards and installed in accordance with the applicable provisions of the National Electrical Code (NFPA-70) and/or the National Electrical Safety Code/ANSI Standards Publication No. C2. This guide does not cover all possible messenger configurations. Reference should be made to other publications for service drop and neutral supported applications.

NEMA (National Electrical Manufacturers Association)

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

Contact: Michael Leibowitz

Fax: (703) 841-3364

E-mail: mik_leibowitz@nema.org

- * BSR/NEMA OS 1-201x, Sheet-Steel Outlet Boxes, Device Boxes, Covers, and Box Supports (revision, redesignation and consolidation of ANSI/NEMA OS 1-2010)

Stakeholders: Electrical box manufacturers, design engineers, product specifiers, electrical contractors.

Project Need: To make technical revisions and to reaffirm unchanged content from the 2008 edition.

Covers general-purpose metallic outlet and device boxes, covers and supports widely used by the consumer and designed to facilitate wire pulling; mounting of devices; and connecting of conduit, cable, and tubing systems.

- * BSR/NEMA OS 2-201x, Nonmetallic Outlet Boxes, Device Boxes, Covers, and Box Supports (revision, redesignation and consolidation of ANSI/NEMA OS 2-2010)

Stakeholders: Electrical box manufacturers, design engineers, product specifiers, electrical contractors.

Project Need: To make technical revisions and to reaffirm unchanged content from the 2008 edition.

Covers general-purpose nonmetallic outlet and device boxes, covers, and supports widely used by the consumer, and designed to facilitate wire pulling; mounting and protecting wiring devices; and connection to conduit, cable, tubing and cable systems.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

- BSR/TAPPI T 529 om-201x, Surface pH measurement of paper (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters of such products; and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

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

This non-destructive test may be used to measure the hydrogen ion concentration (pH) on the surface of the paper in books and documents that constitute the collections of libraries and government archives.

- BSR/TAPPI T 650 om-201x, Solids content of black liquor (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters of such products; and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

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

This method is designed to measure gravimetrically the solids content of weak and strong black liquors as they exist, or will exist, at the point of injection into the recovery furnace.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Dr.
RTP, NC 27709

Contact: Nicolette Allen

Fax: (919) 549-0973

E-mail: Nicolette.Allen@ul.com

- BSR/UL 2775-201X, Standard for Safety for Fixed Condensed Aerosol Extinguishing System Units (new standard)

Stakeholders: Manufacturers and users of fixed condensed aerosol extinguishing system units.

Project Need: To obtain national recognition of a standard covering the construction and performance testing of fixed condensed aerosol extinguishing system units.

These requirements cover the construction and operation of fixed condensed aerosol extinguishing system units inclusive of aerosol generating extinguishing system units and aerosol generating automatic extinguisher units intended for total flooding applications when installed, inspected, tested, and maintained in accordance with NFPA 2010. These units do not have a manual means of operation, and are not intended: (a) For use as a general substitute for aerosol generating extinguishing system units; or (b) For protection of fire risks larger than those specified in the installation instructions for a single unit by using multiple units.

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)
- AGSC (Auto Glass Safety Council)
- 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-Accredited Standards Developers Contact Information

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

<p>AAMI Association for the Advancement of Medical Instrumentation</p> <p>4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8284 Fax: (703) 276-0793 Web: www.aami.org</p> <p>ABMA American Brush Manufacturers Association</p> <p>736 Main Avenue Suite 7 Durango, CO 81301-5479 Phone: (720) 392-2262 Fax: (866) 837-8450 Web: www.abma.org</p> <p>ACCA Air Conditioning Contractors of America</p> <p>2800 Shirlington Road Suite 300 Arlington, VA 22206 Phone: (202) 251-3835 Fax: (703) 575-9147 Web: www.acca.org</p> <p>AHRI Air-Conditioning, Heating, and Refrigeration Institute</p> <p>2111 Wilson Boulevard Suite 500 Arlington, VA 22201 Phone: (703) 600-0327 Fax: (703) 562-1942 Web: www.ahrinet.org</p> <p>ASA (ASC S12) Acoustical Society of America</p> <p>35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: acousticalsociety.org</p>	<p>ASABE American Society of Agricultural and Biological Engineers</p> <p>2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.org</p> <p>ASCE American Society of Civil Engineers</p> <p>1801 Alexander Bell Dr Reston, VA 20191 Phone: 703-295-6176 Web: www.asce.org</p> <p>ASME American Society of Mechanical Engineers</p> <p>Two Park Avenue New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org</p> <p>ASTM ASTM International</p> <p>100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743 Fax: (610) 834-3655 Web: www.astm.org</p> <p>ATIS Alliance for Telecommunications Industry Solutions</p> <p>1200 G Street, NW Suite 500 Washington, DC 20005 Phone: (202) 434-8841 Fax: (202) 347-7125 Web: www.atis.org</p> <p>AWWA American Water Works Association</p> <p>6666 W. Quincy Ave. Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-7603 Web: www.awwa.org</p>	<p>CSA CSA Group</p> <p>8501 East Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 Fax: (216) 520-8979 Web: www.csa-america.org</p> <p>HL7 Health Level Seven</p> <p>3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104 Phone: (734) 677-7777 Ext 104 Fax: (734) 677-6622 Web: www.hl7.org</p> <p>ISA (Organization) ISA-The Instrumentation, Systems, and Automation Society</p> <p>67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org</p> <p>ITI (INCITS) InterNational Committee for Information Technology Standards</p> <p>1101 K Street NW Suite 610 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org</p> <p>NEMA (ASC C8) National Electrical Manufacturers Association</p> <p>1300 North 17th Street Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3271 Fax: 703-841-3371 Web: www.nema.org</p>	<p>NEMA (Canvass) National Electrical Manufacturers Association</p> <p>1300 North 17th Street Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3264 Fax: (703) 841-3364 Web: www.nema.org</p> <p>NSF NSF International</p> <p>789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-6819 Fax: (734) 827-7875 Web: www.nsf.org</p> <p>TAPPI Technical Association of the Pulp and Paper Industry</p> <p>15 Technology Parkway South Peachtree Corners, GA 30092 Phone: (770) 209-7276 Fax: (770) 446-6947 Web: www.tappi.org</p> <p>TIA Telecommunications Industry Association</p> <p>1320 North Courthouse Road Suite 200 Arlington, VA 22201 Phone: (703) 907-7743 Web: www.tiaonline.org</p> <p>UL Underwriters Laboratories, Inc.</p> <p>12 Laboratory Dr. RTP, NC 27709 Phone: (919) 549-0973 Fax: (919) 549-0973 Web: www.ul.com</p> <p>WDMMA Window and Door Manufacturers Association</p> <p>330 N. Wabash Suite 2000 Chicago, IL 60611 Phone: (312) 673-5891 Web: www.nwwda.org</p>
---	--	---	--



ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Karen Hughes, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 22004, Food safety management systems - Guidance on the application of ISO 22000 - 9/20/2013

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 16457, Space systems - Space environment (natural and artificial) - The Earth's ionosphere model: international reference ionosphere (IRI) model and extensions to the plasmasphere - 9/26/2013, \$58.00

NUCLEAR ENERGY (TC 85)

ISO/DIS 17099, Radiation Protection - Performance criteria for laboratories using the cytokinesis-blocked micronucleus assay in blood lymphocytes for biological dosimetry - 9/26/2013, \$98.00

PLASTICS (TC 61)

ISO/DIS 17541, Plastics - Quantitative evaluation of scratch-induced damage and scratch visibility - 9/30/2013, \$67.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 17325-1, Ships and marine technology - Marine environment protection - Oil booms - Part 1: Design requirements - 9/26/2013, \$58.00

SOCIETAL SECURITY (TC 223)

ISO/DIS 22315, Societal security - Mass evacuation - Guidelines for planning - 9/24/2013, \$88.00

ISO/DIS 22397, Societal security - Guidelines for establishing partnering arrangements - 9/24/2013, \$71.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 33001, Information technology - Process assessment - Concepts and terminology - 9/24/2013

ISO/IEC DIS 33002, Information Technology - Process Assessment - Requirements for performing process assessment - 9/24/2013

ISO/IEC DIS 33003, Information technology - Process assessment - Requirements for process measurement frameworks - 9/24/2013

ISO/IEC DIS 33004, Information technology - Process assessment - Requirements for process reference, process assessment and maturity models - 9/24/2013

ISO/IEC DIS 33020, Information technology - Process assessment - Process measurement framework for assessment of process capability - 9/24/2013

ISO/IEC DIS 19775-2, Information technology - Computer graphics and image processing - Extensible 3D (X3D) - Part 2: Scene access interface (SAI) - 9/23/2013

ISO/IEC DIS 29167-1, Information technology - Automatic identification and data capture techniques - Part 1: Security services for RFIP air interfaces - 9/10/2013



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>).

ACOUSTICS (TC 43)

ISO 20906/Amd1:2013, Acoustics - Unattended monitoring of aircraft sound in the vicinity of airports - Amendment 1, \$20.00

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO 28842:2013, Guidelines for simplified design of reinforced concrete bridges, \$285.00

FINE CERAMICS (TC 206)

ISO 14544:2013, Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at high temperature - Determination of compression properties, \$112.00

FREIGHT CONTAINERS (TC 104)

ISO 1496-1:2013, Series 1 freight containers - Specification and testing - Part 1: General cargo containers for general purposes, \$142.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

IEC 62264-1:2013, Enterprise-control system integration - Part 1: Models and terminology, \$285.00

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

ISO 10928/Amd1:2013, Plastics piping systems - Glass-reinforced thermosetting plastics (GRP) pipes and fittings - Methods for regression analysis and their use - Amendment 1, \$20.00

ROAD VEHICLES (TC 22)

ISO 3560:2013, Road vehicles - Frontal fixed barrier or pole impact test procedure, \$98.00

ISO 15829:2013, Road vehicles - Side impact test procedures for the evaluation of occupant interactions with side airbags by pole impact simulation, \$80.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 13643-1:2013, Ships and marine technology - Manoeuvring of ships - Part 1: General concepts, quantities and test conditions, \$164.00

ISO 13643-2:2013, Ships and marine technology - Manoeuvring of ships - Part 2: Turning and yaw checking, \$126.00

ISO 13643-3:2013, Ships and marine technology - Manoeuvring of ships - Part 3: Yaw stability and steering, \$120.00

ISO 13643-4:2013, Ships and marine technology - Manoeuvring of ships - Part 4: Stopping, acceleration, traversing, \$80.00

ISO 13643-5:2013, Ships and marine technology - Manoeuvring of ships - Part 5: Submarine specials, \$126.00

ISO 13643-6:2013, Ships and marine technology - Manoeuvring of ships - Part 6: Model test specials, \$164.00

STEEL (TC 17)

ISO 377:2013, Steel and steel products - Location and preparation of samples and test pieces for mechanical testing, \$126.00

ISO 404:2013, Steel and steel products - General technical delivery requirements, \$98.00

ISO 10474:2013, Steel and steel products - Inspection documents, \$53.00

TECHNICAL DRAWINGS, PRODUCT DEFINITION AND RELATED DOCUMENTATION (TC 10)

ISO 129-4:2013, Technical product documentation (TPD) - Indication of dimensions and tolerances - Part 4: Dimensioning of shipbuilding drawings, \$70.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 5721-1:2013, Agricultural tractors - Requirements, test procedures and acceptance criteria for the operators field of vision - Part 1: Field of vision to the front, \$80.00

ISO Technical Reports

FLUID POWER SYSTEMS (TC 131)

ISO/TR 10686:2013, Hydraulic fluid power - Method to relate the cleanliness of a hydraulic system to the cleanliness of the components and hydraulic fluid that make up the system, \$135.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

ISO/TR 24971:2013, Medical devices - Guidance on the application of ISO 14971, \$90.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/TR 14806:2013, Intelligent transport systems - Public transport requirements for the use of payment applications for fare media, \$150.00

ISO Technical Specifications

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/TS 8062-2:2013, Geometrical product specifications (GPS) - Dimensional and geometrical tolerances for moulded parts - Part 2: Rules, \$192.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/TS 17796:2013, Rubber - Trapping and identification of volatile components of rubber fumes with active sampling on a poly(2,6-diphenylphenylene oxide) type sorbent, using thermodesorption and gas chromatographic method with mass spectrometric detection, \$98.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/TS 17931:2013, Intelligent transport systems - Extension of map database specifications for Local Dynamic Map for applications of Cooperative ITS, \$250.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users for the creation and maintenance of 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 40+ 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 the following membership categories:

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

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. Visit www.INCITS.org for more information regarding INCITS activities.

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Approvals of Reaccreditations

ASC C8 – Insulated Wires and Cables

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of ANSI-Accredited Standards Committee C8, Insulated Wires and Cables has been approved under its recently revised operating procedures for documenting consensus on ASC C8-sponsored American National Standards, effective June 21, 2013. For additional information, please contact: Mr. Ryan Franks, Technical Program Manager, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; phone: 703.841.3271; e-mail: Ryan.Franks@NEMA.org.

International Association of Plumbing and Mechanical Officials (IAPMO)

ANSI's Executive Standards Council has approved the reaccreditation of the International Association of Plumbing and Mechanical Officials (IAPMO), an ANSI Organizational Member, under its recently revised IAPMO Policies and Procedures for Consensus Development of American National Standards, effective June 21, 2013 (these procedures relate to the development of standards outside the scopes of IAPMO's UPC/UMC/Solar/Swimming Pool and Spa Codes). For additional information, please contact: Mr. Abraham Murra, P.Eng., Director of Standards Development, IAPMO, 5001 East Philadelphia Street, Ontario, CA 91761; phone: 909.472.4106; e-mail: abraham.murra@IAPMOstandards.org.

Kitchen Cabinet Manufacturers Association (KCMA)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the Kitchen Cabinet Manufacturers Association (KCMA), an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on KCMA-sponsored American National Standards, effective June 25, 2013. For additional information, please contact: Mr. Gary Gramp, Director of Certification, Kitchen Cabinet Manufacturers Association, 1899 Preston White Drive, Reston, VA 20191; phone: 703.264.1690; e-mail: ggramp@kcma.org.

International Organization for Standardization (ISO)

Call for Comments

ISO/DGUIDE 82 – Guide for Addressing Sustainability in Standards

Comment Deadline: August 2, 2013

The ISO TMB's Sustainability Guide Drafting Group (ISO/TMB/SGDG) has produced a draft guide entitled ISO/DGUIDE 82 - Guide for addressing sustainability in standards. The scope is as follows:

This guide provides guidance to standards writers on how to take account of sustainability in the drafting of ISO standards and similar deliverables. It outlines a methodology for ISO standards writers to develop their own approach to the task on a subject specific basis.

Organizations interested in submitting comments should contact Rachel Hawthorne at rhawthorne@ansi.org by August 2, 2013.

Calls for US/TAG and US/TAG Administrator

ISO/PC 280 – Management Consultancy

The ISO Technical Management Board has created a new ISO Project Committee on Management Consultancy (ISO/PC 280). The secretariat has been assigned to UNI (Italy). The new project committee has the following scope:

Standardization in the field of Management Consultancy.

Organizations interested in obtaining additional information about these new committees should contact ANSI at isot@ansi.org.

ISO/TC 281 – Fine Bubble technology

A new ISO Technical Committee ISO/TC 281 – Fine Bubble technology has been formed. ANSI is calling for interest in forming a US/TAG for ISO/TC 281 and an organization who would like to serve as US/TAG Administrator. The Secretariat has been allocated to JISC (Japan). The scope of ISO/TC 282 is as follows:

Standardization of terms and definitions, classifications in sizes and characteristics, and other aspects related to measurements, functions and applications in the field of "fine bubbles". According to known behavior of fine bubbles, there are so-called "ultrafine bubbles" which is better to be defined differently. For example, ultrafine bubbles may be determined as the inside pressure increase by the surface tension effect to be larger than 1 atm for the air bubble in water, which would have the equivalent diameter smaller than about 3 μm . This is to be discussed and defined later by the new TC. The new TC deals with both "fine bubbles" and "ultrafine bubbles".

Organizations interested in obtaining additional information about these new committees should contact ANSI at isot@ansi.org.

ISO/TC 282 – Water Re-Use

A new ISO Technical Committee, ISO/TC 282 – Water re-use, has been formed. The Secretariat has been allocated to JISC (Japan) and SAC (China) as part of a twinning arrangement. The American Society of Plumbing Engineers (ASPE) has indicated its intent to submit an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG). The scope of ISO/TC 282 is as follows:

Standardisation of water re-use of any kind and for any purpose. It covers both centralised and decentralised or on-site water re-uses, direct and indirect ones as well as intentional and unintentional ones. It includes technical, economic, environmental and societal aspects of water re-use. Water re-use comprises a sequence of the stages and operations involved in uptaking, conveyance, processing, storage, distribution, consumption, drainage and other handling of wastewater, including the water re-use in repeated, cascaded and recycled ways. The scope of ISO/PC 253 (Treated wastewater re-use for irrigation) is merged into the proposed new committee.

Excluded:

- the limit of allowable water quality in water re-use, which should be determined by the governments, WHO and other relevant competent organizations.
- any aspects which are not specific to water re-use, such as:
 - management of drinking water and wastewater utilities, which is covered by TC 224,
 - methods for the measurement of water quality, which are covered by TC 147.

Organizations interested in obtaining additional information about these new committees should contact ANSI at isot@ansi.org.

ISO/PC 283 – Occupational health and safety management systems – Requirements

A new ISO Project Committee ISO/TC 283 Occupational health and safety management systems – Requirements has been formed. The Secretariat has been allocated to BSI (United Kingdom). The American Society of Safety Engineers (ASSE) has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG). The scope of ISO/PC 283 is as follows:

Standardization in the field of Occupational health and safety management systems – Requirements.

Organizations interested in obtaining additional information about these new committees should contact ANSI at isot@ansi.org.

ISO/PC 284 – Management System for Quality of Private Security Company (PSC) Operations – Requirements with Guidance

A new ISO Project Committee ISO/PC 284 – Management System for Quality of Private Security Company (PSC) Operations – Requirements with Guidance has been formed. The Secretariat has been allocated to ANSI (United States). ASIS International has indicated its intent to submit an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) and assume the role of delegated Secretariat. The scope of ISO/PC 284 is as follows:

Standardization in the field of Management System for Quality of Private Security Company (PSC) Operations – Requirements with Guidance

Organizations interested in obtaining additional information about these new committees should contact ANSI at isot@ansi.org.

ISO/TC 285 – Clean Cookstoves and Clean Cooking Solutions

A new ISO Technical Committee ISO/TC 285 - Clean cookstoves and clean cooking solutions has been formed. The Secretariat has been allocated to ANSI (United States) and KEBS (Kenya) as part of a twinning arrangement. ANSI, in partnership with the UN Foundation's Global Alliance for Clean Cookstoves, will be serving as the US/TAG Administrator and TC Secretariat. The scope of ISO/TC 285 is as follows:

Standardization in the field of clean cookstoves and clean cooking solutions.

Organizations interested in obtaining additional information about these new committees should contact ANSI at isot@ansi.org.

New Work Item Proposal

Chain of Custody of Forest Based Products – Requirements

Comment Deadline: July 12, 2013

ABNT (Brazil) and DIN (Germany) have submitted to ISO a new work item proposal for a new ISO standard on Chain of Custody of Forest Based Products – Requirements, with the following scope statement:

Standardization in the field of forest management requirements for a chain-of-custody control system for forest products.

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 12, 2013.

U.S. Technical Advisory Groups

Application for Accreditation

U.S. TAG to ISO/TC 285 – Clean Cookstoves and Clean Cooking Solutions

Comment Deadline: July 29, 2013

The American National Standards Institute (ANSI), with technical and financial support from the Global Alliance for Clean Cookstoves (part of the United Nations Foundation), has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO/TC 285, Clean cookstoves and clean cooking solutions, and a request for approval as TAG Administrator. The proposed TAG will operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Ms. Sally Seitz, Sr. Manager, Standards Facilitation, ANSI, 25 West 43rd Street, 4th Floor, New York, NY 10036; phone: 212.642.4918; e-mail: sseitz@ansi.org. Please forward any comments on this application to ANSI, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (fax: 212.840-2298; e-mail: jthompso@ansi.org) by July 29, 2013.

Clarification Related to New ISO Activity

ISO PC 283 – Occupational Health and Safety Management Systems – Requirements

Comment Deadline: July 22, 2013

A notice appeared in the 6/21/13 issue of Standards Action announcing the public review of an application for accreditation of a new proposed US TAG to ISO in the area of Occupational Safety and Health Management, submitted by the American Society of Safety Engineers (ASSE). Please note that the correct title of this newly formed ISO PC 283 is Occupational health and safety management systems – Requirements. The scope of this new ISO project committee is: Standardization in the field of occupational health and safety management systems – Requirements.

For additional information, or to offer comments, please contact: Mr. Timothy R. Fisher, Director, Practices and Standards, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; phone: 847.768.3411; e-mail: TFisher@ASSE.org. Please forward any comments on this application to ASSE, with a copy to the ExSC Recording Secretary in ANSI's New York Office (fax: 212.840-2298; e-mail: jthompso@ansi.org) by July 22, 2013.

Meeting Notices

ASC C29 – Insulators for Electric Power Lines

The next meeting of the Accredited Standards Committee C29 (Insulators for Electric Power Lines) will take place on Friday July 26th, 2013 in the Port of New York Conference Room at the Renaissance Vancouver Harbourside Hotel located in Vancouver, British Columbia. This is in conjunction with the IEEE Power & Energy Society General meetings taking place July 21-25th. Agenda items are welcome. For more information, please contact the ASC C29 Secretary, Steve Griffith, by phone (703-841-3297) or via e-mail: Steve.Griffith@nema.org.

Joint Meeting of CGATS and the U.S. TAG

A Joint Meeting of CGATS and the USTAG to ISO TC 130 will be held August 20-21, 2013 in Scottsdale, AZ. This meeting is open to anyone having an interest. Users in the printing and publishing industry are especially encouraged to participate. For additional information, contact Debbie Orf, NPES, at dorf@npes.org / (703) 264-7229 or visit the Standards Workroom at <http://www.npes.org/programs/standardsworkroom.aspx>.

Information Concerning

International Organization for Standardization (ISO)

Call for Comments

ISO/TMB – Standards under Systematic Review

Every International Standard published by ISO shall be subject to systematic review in order to determine whether it should be confirmed, revised/amended, converted to another form of deliverable, or withdrawn at least once every five years.

ISO has launched Systematic Review ballots on the following standards that are the responsibility of the ISO/TMB:

- **ISO 310:1992 (Ed 3, vers 4)**, Manganese ores and concentrates -- Determination of hygroscopic moisture content in analytical samples -- Gravimetric method
- **ISO 312:1986 (Ed 3, vers 4)**, Manganese ores -- Determination of active oxygen content, expressed as manganese dioxide -- Titrimetric method
- **ISO 554:1976 (vers 6)**, Standard atmospheres for conditioning and/or testing -- Specifications
- **ISO 4293:1982 (vers 3)**, Manganese ores and concentrates -- Determination of phosphorus content -- Extraction-molybdovanadate photometric method
- **ISO 4296-1:1984 (vers 3)**, Manganese ores -- Sampling -- Part 1: Increment sampling
- **ISO 4571:1981 (vers 5)**, Manganese ores and concentrates -- Determination of potassium and sodium content -- Flame atomic emission spectrometric method
- **ISO 5890:1981 (vers 5)**, Manganese ores and concentrates -- Determination of silicon content -- Gravimetric method
- **ISO 6129:1981 (vers 5)**, Chromium ores -- Determination of hygroscopic moisture content in analytical samples -- Gravimetric method
- **ISO 6130:1985 (vers 3)**, Chromium ores -- Determination of total iron content -- Titrimetric method after reduction
- **ISO 7990:1985 (vers 3)**, Manganese ores and concentrates -- Determination of total iron content -- Titrimetric method after reduction and sulfosalicylic acid spectrophotometric method
- **ISO 8530:1986 (vers 4)**, Manganese and chromium ores -- Experimental methods for checking the precision of sample division
- **ISO 8542:1986 (vers 4)**, Manganese and chromium ores -- Experimental methods for evaluation of quality variation and methods for checking the precision of sampling

As there is no accredited U.S. TAG to provide the U.S. consensus positions on these documents, we are seeking comments from any directly and materially affected parties.

Organizations or individuals interested in submitting comments or in requesting additional information should contact ISOT@ansi.org.

Information Concerning International Electrotechnical Commission (IEC)

New Field of Technical Activity

Proposal for a new technical committee entitled “Switchgear and controlgear and their assemblies for low voltage”

Comment Deadline: August 30, 2013

The IEC National Committees have been invited to vote before September, 6, 2013 on a proposal by IEC SC17B and IEC SC17D Secretaries for a New Field of Technical Activity – Electrical Energy Storage (EES) Systems.

Draft Scope: To prepare international standards for low-voltage switchgear and controlgear equipment for industrial, commercial and similar use rated below or equal to 1 kV a.c. and 1,5 kV d.c, electromechanical as well as semiconductor (solid state) equipment. The scope includes open and enclosed separate items of equipment as well as assemblies which are the combinations of items of equipment into complete functional units.

Purpose and Justification: Introduction: After the consultation made by TC 17 (document 17/996/Q) about its structure, the resulting comments (document 17/998/RQ) have pointed the necessity for a stronger coordination between SC 17B and SC 17D which was not easy without any activities at TC 17 level. The document proposes a new organization for low voltage activities.

Business: In mature countries, most of the devices covered by SC 17B are integrated within assemblies covered by SC 17D. Continued effort is required to ensure wider adoption of the standards in less developed markets and countries. The market trend is to optimise solutions in terms of functions and performance, at a high level of safety for each domain of application, for example: infrastructure, building, machinery, etc. This implies a stronger coordination between component and assembly standards committees, especially for new industrial applications, such as PV, windmills, etc.

Technology: The new trends are the incorporation of more electronic parts in switchgear, of more IT subsystems integrated in assemblies, of DC power supply distribution and of aluminum conductors. These are the challenges for future common rules in SC 17B and SC 17D.

The U S National Committee has been invited to indicate if it agrees with the scope proposed for this new IEC TC, if it wishes to register as a Participating Member and if it intends to actively participate. If the USNC is to become a P Member, a Technical Advisory Group (TAG) will have to be established and a TAG Administrator will have to be assigned. If any entities are interested in the position of TAG Administrator, they are invited to contact by FRIDAY, AUGUST 30, 2013, Tony Zertuche, USNC Deputy General Secretary, at tzertuche@ansi.org.

Information Concerning International Electrotechnical Commission (IEC) New Field of Technical Activity Proposal for a new technical committee on UHV AC transmission systems

Comment Deadline: August 30, 2013

The IEC National Committees have been invited to vote before September 6, 2013 on a proposal from the Chinese National Committee for a New Field of Technical Activity – UHV AC transmission systems.

Draft Scope: Standardization in the field of AC transmission technology at 1000 kV and above, comprising systems-oriented guidance such as that for planning, design aspects, technical requirements, construction, commissioning, reliability, availability, operation and maintenance. Processes for specifying requirements and demonstrating whether the required performance of UHV systems is assured.

Responsibility for equipment standards remains with product TCs, except for specific equipment which is not within the scope of an existing TC but is nevertheless essential for the UHV transmission system. The UHV AC Transmission TC will consult and coordinate with the product TCs in all systems-related aspects of equipment standards.

The U S National Committee has been invited to indicate if it agrees with the scope proposed for this new IEC TC, if it wishes to register as a Participating Member and if it intends to actively participate. If the USNC is to become a P Member, a Technical Advisory Group (TAG) will have to be established and a TAG Administrator will have to be assigned. If any entities are interested in the position of TAG Administrator, they are invited to contact by FRIDAY, AUGUST 30, 2013, Tony Zertuche, USNC Deputy General Secretary, at tzertuche@ansi.org.

Tracking #330i5r1
© 2013 NSF

DRAFT Revision to NSF/ANSI 330 – 2012
Issue 5 revision 1 (June 2013)

Not for publication. This draft text is for circulation for approval by the Joint Committee on Drinking Water Treatment Units and has not been published or otherwise officially promulgated. All rights reserved. This document may be reproduced for informational purposes only.

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.]

NSF/ANSI Standard
for Drinking Water Treatment Units —

Glossary of drinking water treatment unit terminology

.
. .
.

3.xx personal hand held device: a small, portable apparatus designed to treat water for consumption by a single user and to be carried on their person.

3.xx.1 mouth drawn drinking water treatment unit: a personal hand held device that is designed to treat water for consumption by drawing water through the device (unit) with suction generated by the user’s mouth.

3.xx.2 squeeze bottle drinking water treatment unit: a personal hand held device having a single outlet and a flexible liquid-holding bottle that when 20 kg of force is applied to the bottle with the dispensing outlet plugged, a pressure of ≥ 6.8 kPa (1 psig) is developed within the bottle.

Reason: Added definitions for terminolgy used in test protocols to evaluate personal hand held DWTUs for elective performance claims methods under of NSF/ANSI 42 and NSF/ANSI 53.

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

•
•

5.8.2

~~for systems installed exterior to the. The audible portion of the signal for systems installed inside the building shall be between 60 and 80 dbA at 1.5 m (5 ft) and shall be discernable from a distance of 10 m (30 ft) from the system and its appurtenances.~~

Reason: This text was inadvertently left in the previous ballot updating this section; it is not relevant with the updated text shown in the informational document in the reference items and is being removed.

•
•

•
•

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

•
•

5.8 Failure sensing and signaling equipment

The system shall possess a mechanism or process capable of detecting failures of electrical and mechanical components critical to the treatment processes and delivering a visible and audible signal to notify the owner or user of the failure. The system shall possess a mechanism or process capable of detecting a high water condition and delivering a visible and audible signal to notify the owner or user, and service provider that the water level is above normal operating specifications or that flow is being diverted to a bypass function as described in 5.9.

The visual and auditory signals shall continue to be functional in the event of an electrical, mechanical, or hydraulic malfunction of the system providing power is available to the system and shall resume once power is restarted following the power outage. This does not mandate a battery back-up for the alarm system.

Compliance with the requirements of section 5.8.1 and 5.8.2 shall be determined by a group of three observers. Observers shall be employees of the test agency.

5.8.1 Visual Alarm Test

The audible portion of the alarm shall be disabled during the visual alarm test. The visual portion of the signal shall be conspicuous from a distance of 15 m (50 ft). There shall be a minimum of 5 random on/off trials of the visual alarm. The observers shall turn their backs to the alarm panels such that they cannot see the visual portion of the alarm prior to each trial during the visual alarm test. The visual alarm shall be on for a minimum of one trial and off for a minimum of one trial during the test but the on/off condition shall otherwise be selected randomly. Observers shall face the alarm panel when requested during the test. Compliance with these requirements is demonstrated only when all observers provide the correct answer for each trial.

5.8.2 Audible Alarm Test

The visual alarm shall be disabled during the audible alarm test. Observers shall have their backs to the alarm during the audible testing. The audible portion of the signal shall be discernible from a distance of 15 m (50 ft) with a minimum ambient noise level of 60 dbA. When the ambient noise level is less than 60 dbA, it shall be augmented with a steady tone between 100 and 1000 hertz. The ambient noise level shall be measured at the location where the observers will be located. The audible alarm shall be activated a minimum of 3 times. The observers shall record the number of times the audible alarm was heard. Compliance with these requirements is demonstrated only when all observers record the correct number of times the alarm was activated. The audible portion of the alarm shall not exceed 90 dbA at a distance of 3 m (10 ft) when measured outdoors with both the alarm panel and sound level meter located at a minimum of 7.6 m (25 ft) from any permanent structure.

5.8.3 In addition to the above, commercial wastewater and commercial graywater treatment systems shall include remote telemetry capable of delivering notification by electronic communication, such as by phone or email, to the owner or operator of the system during detection of failures.

•
•
•

Reason: This highlighted text did not originate in 350-1 and is therefore being balloted as an addition in this revision. This will harmonize with the other Wastewater technology standards. This is the same language as was balloted in 40i25r2 covering 46, 245, 350 and 350-1 and approved by the JC/TC and CPHC in January 2013.

BSR/UL 252, Standard for Safety for Compressed Gas Regulators

1. Products with a nonmetallic body

10A Torque Test

10A.1 Nonmetallic parts with nominal pipe size (NPT) threads and intended for field installation shall be subjected to this test. Joints in a compressed gas regulator shall not leak, nor shall there be evidence of loosening, distortion, or other damage resulting from the stresses imposed on pipe-threaded sections due to the turning effects exerted by assembling to piping or tubing.

10A.2 This test is to be conducted on one sample of each joint type under ambient temperature conditions maintained within the range of 15 °C to 35 °C (59 °F to 95 °F).

10A.3 The sample used in this test is to be rigidly anchored or otherwise supported by a tool that fits snugly about the body, or to a section of the shank shaped for a wrench, when such section is provided, adjacent to the end into which the pipe is to be connected. A section of unused Schedule 80 pipe (as specified in the Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless, ASTM A53) of sufficient length for wrench engagement is to be connected to the female pipe threaded section of the body, the male threads having first been lubricated with SAE No. 10 machine oil (as specified in the Engine Oil Viscosity Classification, ANSI/SAE J300). Each pipe section is then to be tightened to the applicable torque specified in Table 10A.1.

Table 10A.1**Torque requirements for pipe connections**

<u>Nominal pipe size, inch^a</u>	<u>Torque,</u>	
	<u>inch-pounds</u>	<u>(N•m)</u>
<u>1/8</u>	<u>170</u>	<u>15.2</u>
<u>1/4</u>	<u>250</u>	<u>28</u>
<u>3/8</u>	<u>450</u>	<u>51</u>
<u>1/2</u>	<u>800</u>	<u>90</u>
<u>3/4</u>	<u>1000</u>	<u>113</u>

^a ANSI/ASME B1.20.1, Pipe Threads, General Purpose (Inch).

10A.4 After the torque has been applied to each connected pipe, the test sample is to be subjected to the Seat- and External-Leakage Test, Section 11. If leakage is noted at the threaded joint between the pipe and the body, the joint is to be remade using a pipe joint sealing compound and the sample is to be retested for external leakage.

10A.5 Upon removal of the pipe from the test sample, the assembly is to be examined for loosening of body joints.

16.1 Samples of a nonmetallic bonnet having nonmetallic-type and body are to be subjected to conditioning for 30, 60, and 90 days in an air conditioning oven maintained at a temperature of 90°C (194°F). Two samples are to be subjected to each time period.

BSR/UL 1241, Standard for Safety for Junction Boxes for Swimming Pool Luminaires

1. Bonding to the common bonding grid

10.4 Means shall be provided for terminating an externally connected 8.4 mm² (8 AWG) solid copper conductor extending between the junction box and the common bonding grid.

2. Number of grounding terminations required

10.5 In addition to the forming shell equipment grounding conductor terminations required by 10.3, the number of terminations for 1.4 - 3.4 mm² (16 - 12 AWG) equipment grounding conductors for connection to each luminaire and to the supplying panelboard, shall be ~~one more~~ no less than the number of conduit openings. The number of terminations for additional 8.4 mm² (8 AWG) equipment grounding conductors shall be equal to the number of strain-relief devices provided in the junction box.

3. Strain relief and installation instructions

11.1 Strain-relief means shall be provided to prevent mechanical stress on a flexible cord from a connected luminaire from being transmitted to a terminal or splice in the junction box. The strain-relief means shall comply with the requirements in the Strain-Relief Test, Section 13. Strain-relief means consisting of a gland-and-nut fitting arrangement is not required to be factory installed when shipped with a junction box together with installation instructions in accordance with 20.1(c).

20.1 Installation instructions shall be packed with each junction box or cover and shall include:

- a) The type of flexible cord to be used with the strain-relief device furnished.
- b) The trade size of conduit to be used with a maximum acceptable size of field-drilled conduit holes, and instructions warning the installer to field-drill conduit hole only on the built-up and flattened areas provided for this purpose.
- c) In the case of a junction box furnished with a strain-relief device that is not factory installed as described in 11.1, complete instructions for field installation of the device.
- d) A warning that all unused openings in a box must be closed with acceptable plugs.
- e) Identification of the appropriate conduit opening(s) to use for the connection of luminaires, based on the availability of a strain relief device.
- f) Identification of grounding equipment conductor terminals reserved for forming shells (8 AWG size).
- e g) Any other instructions appropriate to the proper installation of the product.

BSR/UL 2225, Standard for Safety for Cables and Cable-Fittings for Use in Hazardous (Classified) Locations

1. Proposed Changes to 5.4, 5.6, 6.2, 8.1, 11.1, Table 16.1, 28.2.3.2, 28.2.3.3, 28.2.3.4, 29.8, 30.2, 30.3 and new 29.9 and 29.10 per responses to comments

PROPOSAL

5.4 Type TC-ER-HL cable shall be constructed in accordance with Standard for Electrical Power and Control Tray Cables with Optional Optical-Fiber Members, UL 1277, and have the additional following construction features:

- a) Conductor insulation rating of 600 volts nominal;
- b) Overall cable diameters 25 mm (1 inch) or less; and
- c) At least one copper equipment grounding conductor sized in accordance with the grounding conductor tables in Section 8 of Standard for Electrical Power and Control Tray Cables with Optional Optical-Fiber Members, UL 1277.

5.6 Type MC-HL and Type ITC-HL cables with optical fiber members shall be subjected to special investigation.

6.2 Type TC-ER-HL cables for use in Class I, Zone 1 hazardous locations shall additionally comply with all construction and test requirements in the Standard for Electrical Power and Control Tray Cables with Optional Optical-Fiber Members, UL 1277, as applicable and also the requirements in Sections 7 - 10 of this standard.

8.1 An Impact Test shall be conducted using the requirements, including sample selection, specified for the Impact Test in the Standard for Metal-Clad Cables, UL 1569. However, the weight of the falling mass shall be 25 pounds (11.34 kg) through a distance of 1 foot (0.31 m) for the tests with the 14 AWG conductors. ITC-HL cables are to be tested only with 14 AWG conductors to represent sizes 22 to 12. ITC-HL cables are permitted to be tested with smaller conductor sizes that represent only the size tested.

11.1 Cables complying with the requirements of this standard shall be surface marked Type MC-HL, Type "TC-ER-HL" or Type ITC-HL as appropriate, and shall comply with all applicable marking requirements in the Standard for Metal-Clad Cables, UL 1569, the Standard for Electrical Power and Control Tray Cables with Optional Optical-Fiber Members, UL 1277, or the Standard for Instrumentation Tray Cable, UL 2250, as applicable.

Table 16.1 shown for reference only per comment received. No proposed changes.

Table 16.1

Number of threads versus class of fit

Class I Group	Minimum number of threads	Tolerance Class
A, B, or IIC	6	5H/4h
	7	6H/6g
	8	7H/8g 6g/6H
C or IIB	5	5H/4h 6g/6H
D or IIA	5	5H/4h 6g/6H

28.2.3.1 *shown for reference only per comment received. No proposed changes.*

28.2.3.1 The values for the following physical properties are to be determined using as-received specimens and specimens that have been subjected to chemical exposure:

- a) Resistance to impact in accordance with Standard Test Methods for Determining the Izod Pendulum Impact Resistance of Plastics, ASTM D256;
- b) Flexural properties in accordance with Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials, ASTM D790;
- c) Changes in weight and dimensions.

28.2.3.2 ~~The linear dimension(s) of each sample is to be measured within one hour after removal from the solvent vapor. The dimensional changes shall not indicate shrinkage of more than 1 percent of the initial value. The values after chemical exposure shall not be less than 85 percent of the values determined using as-received samples for 28.2.3.1 (a) and (b). A material that has values less than 85 percent and not less than 50 percent of the as-received values meets the intent of this requirement when it complies with the explosion and hydrostatic tests conducted on the complete sample subjected to the chemical exposure.~~

28.2.3.3 ~~The physical property values after chemical exposure shall not be more than 85 percent of the values determined using as-received samples for 28.2.3.1 (a) and (b). The linear dimension(s) of each sample is to be measured within one hour after removal from the solvent vapor. The dimensional changes shall not indicate shrinkage of more than 1 percent of the initial value. A material with shrinkage that exceeds 1 percent of the as-received values meets the intent of this requirement when it complies with the explosion and hydrostatic tests conducted on the complete sample subjected to the chemical exposure.~~

~~Exception: A material that has values less than 85 percent and not less than 50 percent of the as-received values meets the intent of this requirement when it complies with the explosion and hydrostatic tests conducted on the complete sample subjected to the chemical exposure.~~

28.2.3.4 ~~With regard to 28.2.3.1(c), shrinkage or weight loss shall not exceed 1 percent. Each sample is to be weighed within one hour after removal from the solvent vapor. Change in mass~~

shall not exceed 1 percent. A material with weight loss that exceeds 1 percent of the as-received values meets the intent of this requirement when it complies with the explosion and hydrostatic tests conducted on the complete sample subjected to the chemical exposure.

~~Exception: A material whose shrinkage or weight loss exceeds 1 percent of the as-received values meets the intent of this requirement when it complies with the explosion and hydrostatic tests conducted on the complete sample subjected to the chemical exposure.~~

29.8 As an alternative, tests to determine resistance of the epoxy sealing compound to chemicals ~~may~~ shall be permitted to be conducted on a complete sample that incorporates the epoxy seal assembled in the fitting as described in the assembly instruction sheet provided with each fitting in accordance with ~~35.10~~ 35.15, but without cable or conductors. These tests are to consist of Explosion and Hydrostatic Pressure Tests in accordance with Sections 23 and 24 on the complete sample after the sample has been exposed to the chemicals specified in 28.3.2. There shall be no flame propagation, rupture, cracking, breakage, or other damage to the sealing compound.

29.9 Following the solvent exposures, the samples shall be visually inspected for reaction to the solvent exposure. Samples that show signs of reaction to the solvent exposure shall be subjected to the Leakage of Sealing Fittings Test, Section 26. There shall be no air leakage in excess of 0.007 cu ft/hr.

29.10 Samples that have leakage in excess of the limit in 29.8.1 shall be permitted to be subjected to Explosion and Hydrostatic Pressure Tests in accordance with Sections 23 and 24 on the complete sample. There shall be no flame propagation, rupture, cracking, breakage, or other damage to the sealing compound following these tests.

30.2 A cable sealing fitting that is intended for use in environmental conditions that has a marked enclosure type designation, shall also comply with the applicable requirements for each enclosure type, as specified in the Standard for Enclosures For Electrical Equipment, ~~Non-~~ Environmental Considerations, UL 50; for example, Type 3, 4X, or 6.

30.3 A cable sealing fitting marked Type 3, 3R, 3S, 4, 4X, 6, or 6P enclosure may also be marked "Raintight" if no water enters the enclosure. Compliance with these requirements shall be determined by the applicable tests in the Standard for Enclosures for Electrical Equipment, ~~Non-~~ Environmental Considerations, UL 50.
