

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Members (ANS Consensus Bodies)	12
Final Actions	13
Project Initiation Notification System (PINS)	14
ANSI-Accredited Standards Developers Contact Information	20

International Standards

ISO Draft Standards	21
ISO and IEC Newly Published Standards	22
Registration of Organization Names in the U.S.	26
Proposed Foreign Government Regulations	26
Information Concerning	27
Standards Action Publishing Schedule for 2013	34

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: January 13, 2013

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 746E-201x, Standard for Safety for Polymeric Materials - Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used in Printed-Wiring Boards (revision of ANSI/UL 746E-2012)

The following change in the requirements for UL 746E is being proposed:

(1) Revision of the PTFE Default Operating Temperature specified in Paragraph 9.8 and Table 9.1.

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

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (408) 754-6656, Derrick.L.Martin@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1309-201x, Standard for Safety for Marine Shipboard Cable (revision of ANSI/UL 1309-2011)

(1) Removal of standard number and Cable Type Designation from Cable Identification and Package Marking Requirements.

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

Send comments (with copy to psa@ansi.org) to: Camille Alma, (631) 546-2688, Camille.A.Alma@ul.com

Comment Deadline: January 28, 2013

ANS (American Nuclear Society)

New Standard

BSR/ANS 2.15-201x, Criteria for Modeling and Calculating Atmospheric Dispersion of Routine Radiological Releases from Nuclear Facilities (new standard)

Recirculation of draft to approve substantive changes. The purpose of this document is thus to establish criteria for evaluating the atmospheric effects of routine radioactive releases at or beyond the facility site boundary. The criteria incorporate the numerous advances in technical capabilities, computer technology, data access, and information sharing.

Single copy price: \$30.00

Order from: Sue Cook, (708) 579-8210, orders@ans.org; scook@ans.org

Send comments (with copy to psa@ansi.org) to: Kathryn Murdoch, 708-579-8269, standards@ans.org

ASC X9 (Accredited Standards Committee X9, Incorporated)

New National Adoption

BSR X9.126/ISO 17442-201x, Legal Entity Identifier (LEI) (identical national adoption of ISO 17442)

Legal entity identification is an integrated and necessary component of financial services transactions. Entering into business relationships requires "Know Your Customer" processes to be initiated and maintained for the duration of these relationships and any longer term data retention requirements to be addressed. Parties involved in financial transactions need to be identified within these transactions. Then the risk of each party and the resulting concentration risk also needs to be measured. All of this is to be achieved while the support for Straight Through Processing (STP) is maintained. Following the global financial crisis, the need for regulators to identify legal entities, both nationally and across the global markets, has been raised as a critical need. More specifically, regulators are asking for standards to be used within the solutions they are developing to address the data collection and analysis needs resulting from the crisis. ISO 17442 fulfills the needs for legal entity identification of the global financial services industry and the regulatory community.

Single copy price: \$60.00

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

Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org

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

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME B18.2.5M-201x, Metric Flanged 12-Point Head Screws (revision of ANSI/ASME B18.2.5M-2009)

This Standard covers the complete dimensional and general data for metric series 12-point flange screws recognized as American National Standard. The inclusion of dimensional data in this Standard is not intended to imply that all products described are stock production items.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Calvin Gomez, (212) 591-7021, gomezcc@asme.org

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME B30.24-201x, Container Cranes (revision of ANSI/ASME B30.24-2008)

B30.24 applies to the construction, installation, operation, inspection, testing, and maintenance of container cranes used for lifting purposes, in conjunction with equipment described in other volumes of the B30 Standard. This standard includes power-operated cranes of the above type whose power source is either self-contained or provided externally; single, double, or box girder construction, utilizing a trolley and a container-handling spreader or other applicable lifting apparatus (cargo hook, cargo beam, magnet, etc.); and rail- or rubber-tire-mounted with through-the-legs or between-the-legs operation. Use of the same hardware for purposes other than lifting is excluded from the provisions of this Volume. This standard does not apply to small industrial truck-type cranes, container-handling toploaders and sideloaders, or mobile straddle-type industrial lifts.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Kathryn Hyam, (212) 591-8521, hyamk@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section I-201x, Rules for Construction of Power Boilers (revision of ANSI/ASME BPVC Section I-2010)

This Code covers rules for construction of power boilers, electric boilers, miniature boilers, high-temperature water boilers, heat-recovery steam generators, and certain fired pressure vessels to be used in stationary service and include those power boilers used in locomotive, portable, and traction service. The rules are applicable to boilers in which steam or other vapor is generated at a pressures of more than 15 psig (100 kPa) for use external to itself, and high temperature water boilers intended for operation at pressures exceeding 160 psig (1.1 MPa) and/or temperatures exceeding 250 F (120 C).

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Umberto D'Urso, (212) 591-8535, dursou@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section II-201x, Part C - Specifications for Welding Rods, Electrodes, and Filler Metals (revision of ANSI/ASME BPVC Section II-2010)

Section II, Part C, contains material specifications, most of which are identical to corresponding specifications published by AWS and other recognized national or international organizations. All adopted specifications are either reproduced in the Code, where permission to do so has been obtained from the originating organization, or so referenced, and information about how to obtain them from the originating organization is provided.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Steven Rossi, (212) 591-8460, rossis@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section II-201x, Part A - Ferrous Material Specifications; Part B - Nonferrous Material Specifications; Part D - Materials Properties (revision of ANSI/ASME BPVC Section II-2010)

Section II of the Boiler and Pressure Vessel Code provides material specifications for base metallic materials and material design values and limits and cautions on the use of materials.

Single copy price: Free

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

Send comments (with copy to psa@ansi.org) to: Noel Lobo, (212) 591-8460, lobon@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section III-201x, Rules for Construction of Nuclear Facility Components (revision of ANSI/ASME BPVC Section III-2010)

The rules of this Section constitute requirements for the design, construction, stamping, and overpressure protection of items used in nuclear power plants and other nuclear facilities. This Section consists of the following three divisions: (a) Division 1. Metallic vessels, heat exchangers, storage tanks, piping systems, pumps, valves, core support structures, supports, and similar items; (b) Division 2. Concrete containment vessels; and (c) Division 3. Metallic containment systems for storage or transportation of spent nuclear fuel and high level radioactive materials and waste.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Allyson Byk, (212) 591-8521, byka@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section IV-201x, Rules for Construction of Heating Boilers (revision of ANSI/ASME BPVC Section IV-2010)

The rules of this Section of the Code cover minimum construction requirements for the design, fabrication, installation, and inspection of steam heating, hot water heating, hot water supply boilers that are directly fired with oil, gas, electricity, coal, or other solid or liquid fuels, and for operation at or below the following pressure and temperature limits: (1) 15 psi for steam boilers and (2) 160 psi for water-heating boilers and/or temperatures not exceeding 250 F.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Gerardo Moino, (212) 591-8460, moinog@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section IX-201x, Welding and Brazing Qualifications (revision of ANSI/ASME BPVC Section IX-2010)

Section IX of the ASME Boiler and Pressure Vessel Code relates to the qualification of welders, welding operators, brazers, and brazing operators, and the procedures that they employ in welding and brazing according to the ASME Boiler and Pressure Vessel Code and the ASME B31 Code for Pressure Piping.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Steven Rossi, (212) 591-8460, rossis@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section VIII-2011, Rules for Construction of Pressure Vessels (revision of ANSI/ASME BPVC Section VIII-2010)

This Section contains mandatory requirements, specific prohibitions, and nonmandatory guidance for pressure vessel materials, design, fabrication, examination, inspection, testing, certification, and pressure relief. The Code does not address all aspects of these activities, and those aspects which are not specifically addressed should not be considered prohibited.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Steven Rossi, (212) 591-8460, rossis@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section X-201x, Fiber-Reinforced Plastic Pressure Vessels (revision of ANSI/ASME BPVC Section X-2010)

Section X of the ASME Boiler and Pressure Vessel Code provides requirements for the fabrication of fiber-reinforced thermosetting plastic pressure vessels for general service, sets limitations on the permissible service conditions, and defines the types of vessels to which these rules are not applicable.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Paul Stumpf, (212) 591-8536, stumpfp@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section XI-201x, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2010)

This Code provides requirements for in-service inspection and testing of light-water cooled nuclear power plants. The requirements identify the areas subject to inspection, responsibilities, provisions for accessibility and inspectability, examination methods, and procedures, personnel qualifications, frequency of inspection, record keeping and report requirements, procedures for evaluation of inspection results and subsequent disposition of results of evaluations, and repair/replacement activity requirements, including procurement, design, welding, brazing, defect removal, fabrication, installation, examination, and pressure testing.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Ryan Crane, (212) 591-7004, craner@asme.org

ASME (American Society of Mechanical Engineers)**Revision**

BSR/ASME BPVC Section XII-201x, Rules for Construction and Continued Service of Transport Tanks (revision of ANSI/ASME BPVC Revision: 2010)

This section covers requirements for construction and continued service of pressure vessels for the transportation of dangerous goods via highway, rail, air or water at pressures from full vacuum to 3,000 psig and volumes greater than 120 gallons. "Construction" is an all-inclusive term comprising materials, design, fabrication, examination, inspection, testing, certification, and over-pressure protection. "Continued service" is an all-inclusive term referring to inspection, testing, repair, alteration, and recertification of a transport tank that has been in service. This section contains modal appendices containing requirements for vessels used in specific transport modes and service applications. Rules pertaining to the use of the T Code symbol stamp are included.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Thomas Schellens, (212) 591-8077, schellenst@asme.org

ASTM (ASTM International)**New Standard**

BSR/ASTM E2136-200x, Standard Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings - Durability (new standard)

http://www.astm.org/ANSI_SA

Single copy price: \$64.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM E2156-200x, Standard Guide for Evaluating Economic Performance of Alternative Designs, Systems, and Materials in Compliance with Performance Standard Guides for Single-Family Attached and Detached Dwellings (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM E2267-200x, Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings - Indoor Air Quality (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM E2351-200x, Standard Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings - Functionality (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM E2449-201x, Standard Guide for Irradiation of Pre-packaged Processed Meat and Poultry Products to Control Pathogens and Other Microorganisms (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM F1000-201x, Standard Practice for Piping System Drawing Symbols (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK12052-201x, Test Method for Evaluating the Under-Deck Fire Test Response of Deck Materials (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK22660-201x, Test Method for Evaluating Fire Performance of Vented Construction (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM E1480-1992 (R201x), Terminology of Facility Management Building-Related (reaffirmation of ANSI/ASTM E1480-1992 (R2004))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM E1539-2004 (R201x), Practice for Use of Radiation-Sensitive Indicators (reaffirmation of ANSI/ISO/ASTM 51539 E1539-2004)

http://www.astm.org/ANSI_SA

Single copy price: \$35.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, accreditation@astm.org

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

ASTM (ASTM International)**Reaffirmation**

BSR/ASTM E1939-2004 (R201x), Practice for Blood Irradiation Dosimetry (reaffirmation of ANSI/ISO/ASTM 51939 E1939-2004)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D4306-201x, Practice for Aviation Fuel Sample Containers for Tests Affected by Trace Contamination (revision of ANSI/ASTM D4306 -2012a)

http://www.astm.org/ANSI_SA

Single copy price: \$40.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM E662-201x, Test Method for Specific Optical Density of Smoke Generated by Solid Materials (revision of ANSI/ASTM E662-2012)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E1026-201x, Practice for Using the Fricke Reference-standard Dosimetry System (revision of ANSI/ASTM E1026-2004)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E1956-201x, Practice for Use of Thermoluminescence-Dosimetry (TLD) Systems for Radiation Processing (revision of ANSI/ISO/ASTM 51956 E1956-2005)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E2058-201x, Test Methods for Measurement of Synthetic Polymer Material Flammability Using a Fire Propagation Apparatus (FPA) (revision of ANSI/ASTM E2058-2009)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E2307-201x, Test Method for Determining Fire Resistance of Perimeter Fire Barriers Using Intermediate-Scale, Multi-Story Test Apparatus (revision of ANSI/ASTM E2307-2010)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM E2750-201x, Guide for Extension of Data for Penetrations Seals (revision of ANSI/ASTM E2750-2011)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM F645-201x, Guide for Selection, Design, and Installation of Thermoplastic Water-Pressure Piping Systems (revision of ANSI/ASTM F645-2012)

http://www.astm.org/ANSI_SA

Single copy price: \$46.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM F1587-201x, Specification for Head and Face Protective Equipment for Ice Hockey Goaltenders (revision of ANSI/ASTM F1587-2012)

http://www.astm.org/ANSI_SA

Single copy price: \$46.00

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ASTM (ASTM International)

Revision

BSR/ASTM F2648-201x, Specification for 2 to 60 Inch (50 to 1500 mm) Annular Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage Applications (revision of ANSI/ASTM F2648-2011)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: kwilson@astm.org

Order from: Karen Wilson, (610) 832-9743, kwilson@astm.org

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

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmation

BSR ATIS 0700717-2000 (R201x), Air Interface Standard for Broadband Direct Sequence CDMA for Fixed Wireless PSTN Access - Layer 2 (reaffirmation of ANSI ATIS 0700717-2000 (R2009))

This document specifies the transmit functions of Layer 2 to define the air interface for a Broadband Direct Sequence CDMA system for fixed wireless PSTN access. This document provides the detailed definition of all component entities within Layer 2, and the services and primitives provided to other layers by Layer 2.

Single copy price: \$300.00

Obtain an electronic copy from: kconn@atis.org

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

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

CEA (Consumer Electronics Association)***New Standard***

BSR/CEA 2043-201x, Set-Top Box (STB) Power Measurement (new standard)

This standard defines a method for measuring Set-Top Box power consumption using the measurement parameters of the International Electrotechnical Commission standard "IEC 62087: Methods of Measurement for the Power Consumption of Audio, Video and Related Equipment". This standard clarifies test procedures, definitions, terms, and provides localization for North American markets. An informative annex maps IEC measurement values to the US EPA ENERGY STAR® Program Requirements for Set-top Boxes. CEA 2043 supersedes CEA 2013 and CEA 2022.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Mark Levine, (703) 907-7640, mlevine@ce.org

ISA (ISA)***Reaffirmation***

BSR/ISA 60079-7 (12.16.01)-2008 (R201x), Explosive Atmospheres - Part 7: Equipment protection by increased safety "e" (reaffirmation of ANSI/ISA 60079-7 (12.16.01)-2008)

This standard specifies the requirements for the design, construction, testing and marking of electrical apparatus with type of protection increased safety "e" intended for use in Class I, Zone 1 hazardous (classified) locations. This standard applies to electrical apparatus where the rated voltage does not exceed 11 kV r.m.s. a.c. or d.c. Additional measures are applied to ensure that the apparatus does not produce arcs, sparks, or excessive temperatures in normal operation or under specified abnormal conditions.

Single copy price: \$300.00

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

NCPDP (National Council for Prescription Drug Programs)***Revision***

BSR/NCPDP Audit Transaction v2.1-201x, NCPDP Audit Transaction Standard Version 2.1-201x (revision and redesignation of ANSI/NCPDP Audit Transaction v1.0-2011)

The NCPDP Audit Transaction Standard Implementation Guide was developed to meet the industry needs for electronic communication for audit requests, responses and final outcomes especially as they affect the pharmacy industry.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdp.org

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

NCPDP (National Council for Prescription Drug Programs)***Revision***

BSR/NCPDP MR v06.01-201x, NCPDP Manufacturer Rebate Utilization, Plan, Formulary, Market Basket, and Reconciliation Flat File Standard (revision and redesignation of ANSI/NCPDP MR v05.01-2011)

The Standard provides a standardized format for the electronic submission of rebate information from Pharmacy Management Organizations (PMOs) to Pharmaceutical Industry Contracting Organizations (PICOs). The four file formats are intended to be used in an integrated manner, with the utilization file being supported by the plan, formulary, and market basket files. However, any of the four files may be used independently. The Standard Flat File layouts provide detailed information on the file design and requirements for each of the four files.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdp.org

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

NCPDP (National Council for Prescription Drug Programs)***Revision***

BSR/NCPDP Medical Rebate Standard v02.01-201x, NCPDP Medical Rebate Data Submission Implementation Guide (revision and redesignation of ANSI/NCPDP Medical Rebate Standard v01.00-2011)

The purpose of the medical rebate template is to provide a uniform data format for health plans' rebate submissions to multiple manufacturers throughout the industry. Implementation of the medical template also eliminates the need for manufacturers to create internal mapping processes to standardize unique data formats from each health-plan or third-party administrator.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdp.org

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

NCPDP (National Council for Prescription Drug Programs)***Revision***

BSR/NCPDP Post Adj v4.2-201x, NCPDP Post Adjudication Standard v4.2-201x (revision and redesignation of ANSI/NCPDP Post Adj v4.1-201x)

The goal of this implementation guide is to support the development of a common format for post-adjudicated pharmacy claim data, which is used to meet the needs of the pharmacy industry to support the communication of patient pharmacy transaction data. The implementation of this standard will provide administrative efficiencies and allow for an industry standard to be used for all entities sharing historical health care data.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdp.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdp.org

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

NCPDP (National Council for Prescription Drug Programs)

Revision

BSR/NCPDP Prescription Transfer Standard v3.1-201x, NCPDP Prescription File Transfer Standard (revision and redesignation of ANSI/NCPDP Prescription Transfer Standard v2.0-2010)

The basic function of the Prescription Transfer Standard is to be able to transfer prescription data in a standardized layout. Two layouts, a fixed length and a variable length format, were developed to provide more flexibility in the amount of data that needs to be transferred without making it a requirement in all cases. Both layouts include data elements required for the transfer of prescription data.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdpd.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdpd.org

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

NCPDP (National Council for Prescription Drug Programs)

Revision

BSR/NCPDP SC MC000005201xxx#-201x, NCPDP SCRIPT Standard 201xxx# (revision and redesignation of ANSI/NCPDP SC WG110052201xxx#)

The standard provides general guidelines for developers of pharmacy- or physician-management systems who wish to provide prescription transmission functionality to their clients. The standard addresses the electronic transmission of new prescriptions, prescription refill requests, prescription fill status notifications, and cancellation notifications.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdpd.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdpd.org

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

NCPDP (National Council for Prescription Drug Programs)

Revision

BSR/NCPDP Specialized Standard MC000005201xxx#, NCPDP Specialized Standard 201xxx# (revision and redesignation of ANSI/NCPDP Specialized Standard WG110051201xxx#)

The NCPDP Specialized Standard will house transactions that are not prescribing but are part of the NCPDP XML environment. The standard provides general guidelines for developers of systems who wish to provide business functionality of these transactions to their clients. The guide describes a set of transactions and the implementation of these transactions.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdpd.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdpd.org

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

NCPDP (National Council for Prescription Drug Programs)

Revision

BSR/NCPDP TC vE.2-201x, NCPDP Telecommunication Standard vE.2 -201x (revision and redesignation of ANSI/NCPDP TC vE.1-201x)

The standard supports the format for electronic communication of pharmacy service-related billing, prior authorization processing, and information reporting between pharmacies and other responsible parties. This standard addresses the data format and content, the transmission protocol and other appropriate telecommunication requirements.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdpd.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdpd.org

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

NCPDP (National Council for Prescription Drug Programs)

Revision

BSR/NCPDP Uniform Healthcare Payer Data Standard v2.1-201x, NCPDP Uniform Healthcare Payer Data Standard Implementation Guide v2.1-201x (revision and redesignation of ANSI/Uniform Healthcare Payer Data Standard v2.0-2011)

This implementation guide is to support the development of a common format for pharmacy claim data, which is used to meet the needs of the pharmacy industry to support the reporting requirements of claim data to states or their designees. The implementation of this standard will provide administrative efficiencies and allow for an industry standard to be used for all entities sharing historical health care data.

Single copy price: \$200.00 (non-member)

Obtain an electronic copy from: kkrempin@ncdpd.org

Order from: Kittye Krempin, (512) 291-1356, kkrempin@ncdpd.org

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

PLASA (PLASA North America)

New Standard

BSR E1.6-2-201x, Entertainment Technology - Design, Inspection, and Maintenance of Electric Chain Hoists for the Entertainment Industry (new standard)

BSR E1.6-2 is part of the E1.6 powered entertainment rigging project. This draft standard covers the design, inspection, and maintenance of serially manufactured electric link chain hoists having capacity of 2 tons or less and used in the entertainment industry. This standard does not cover attachment to the load or to the overhead structure. Controls used for multiple hoist operation are excluded from the scope of this part of the standard.

Single copy price: Free

Obtain an electronic copy from: http://tsp.plasa.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, (212) 244-1505, karl.ruling@plasa.org

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

PLASA (PLASA North America)***New Standard***

BSR E1.6-4-201x, Portable Control of Fixed-Speed Electric Chain Hoists in the Entertainment Industry (new standard)

BSR E1.6-4 is part of the E1.6 powered entertainment rigging project. This draft standard covers portable control systems for fixed-speed electric chain hoists used in the entertainment industry.

Single copy price: Free

Obtain an electronic copy from: http://tsp.plasa.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, (212) 244-1505, karl.ruling@plasa.org

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

SCTE (Society of Cable Telecommunications Engineers)***Revision***

BSR/SCTE 36-201x, SCTE-ROOT Management Information Base (MIB) Definitions (revision of ANSI/SCTE 36-2007)

This MIB provides the root object identifier for the Society of Telecommunications Engineers (SCTE) as an enterprise, as assigned by the Internet Assigned Numbers Authority (IANA). Any Management Information Base (MIB) that falls under the auspices of the SCTE must be assigned object identifiers underneath this enterprise object-id.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SCTE (Society of Cable Telecommunications Engineers)***Revision***

BSR/SCTE 38-3 201x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-COMMON-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-3 2008)

This document defines common information about NEs. This includes administrative information such as name, ID, model number, serial numbers vendor, and location; health indicators such as status and service state; and functional information such as power level and frequency range.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SCTE (Society of Cable Telecommunications Engineers)***Revision***

BSR/SCTE 38-4-201x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-PS-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-4-2007)

This document defines information commonly available from HFC power supplies. Its structure permits multiple power supplies to be monitored by a single transponder.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

SCTE (Society of Cable Telecommunications Engineers)***Revision***

BSR/SCTE 38-6-201x, Hybrid Fiber/Coax Outside Plant Status Monitoring - SCTE-HMS-GEN-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-6-2007)

This document provides the branch object identifiers for each of the MIBs within the SCTE HMS Tree.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

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

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

BSR A136.1-2008 (R201x), Standard Specifications for Organic Adhesives for Installation of Ceramic Tile (reaffirmation of ANSI A136.1-2008)

This standard is for the use of manufacturers of organic adhesives, tile producers, architects, installing mechanics, and testing laboratories in producing, specifying, and testing organic adhesives for installation of ceramic tile.

Single copy price: \$15.00

Obtain an electronic copy from: ksimpson@tileusa.com

Order from: Tile Council of North America

Send comments (with copy to psa@ansi.org) to: Katelyn Simpson, (864) 646-8453 ext.108, ksimpson@tileusa.com

VITA (VMEbus International Trade Association (VITA))***New Standard***

BSR/VITA 46.6-201x, Gigabit Ethernet Control Plane on VPX (new standard)

The objectives of this standard are to assign Gigabit Ethernet Port mappings for the purpose of Control Plane communication onto the VPX connectors for both 3U and 6U form factors and to provide rules and recommendations for the interoperable implementation and use of said Gigabit Ethernet Port mappings.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to psa@ansi.org) to: techdir@vita.com

VITA (VMEbus International Trade Association (VITA))***New Standard***

BSR/VITA 58.1-201x, Line Replaceable Integrated Electronics Chassis Standard, Liquid Cooled Chassis (new standard)

This standard identifies requirements unique to a liquid cooled electronic chassis that supplement the general requirements identified in the Integrated Electronic Chassis Standard, ANSI/VITA 58.0.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to psa@ansi.org) to: techdir@vita.com

Comment Deadline: February 12, 2013

AGMA (American Gear Manufacturers Association)

New Standard

BSR/AGMA 6132-BXX-201x, Standard for Marine Gear Units: Rating and Application for Spur and Helical Gear Teeth, Metric Edition (new standard)

This document considers rating practices for marine main propulsion, power take-off and auxiliary propulsion service.

Single copy price: \$98.00

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

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

AGMA (American Gear Manufacturers Association)

Revision

BSR/AGMA 6032-BXX-201x, Standard for Marine Gear Units: Rating and Application for Spur and Helical Gear Teeth (revision of ANSI/AGMA 6032-A94 (R2006))

This document considers rating practices for marine main propulsion, power take-off and auxiliary propulsion service.

Single copy price: \$103.00

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

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

ASME (American Society of Mechanical Engineers)

Reaffirmation

BSR/ASME PTC 36-2004 (R201x), Measurement of Industrial Sound (reaffirmation of ANSI/ASME PTC 36-2004)

This Code includes measurement procedures in a variety of acoustical environments, including outdoor settings influenced by background noise. Generally, sound pressure levels and/or sound power levels in prescribed frequency bands are used to quantify ASME PTC 36-2004 the sound emission of industrial equipment and facilities. Sound pressure level measurements or sound intensity measurements obtained using the procedures of this Code may be used to calculate sound power level.

Single copy price: \$55.00

Order from: For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>

Send comments (with copy to psa@ansi.org) to: Jack Karian, (212) 591-8552, karianj@asme.org

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME PTC 19.1-200x, Test Uncertainty (revision of ANSI/ASME PTC 19.1-2005)

Specifies procedures for evaluation of uncertainties in test measurements, parameters and methods, and, for propagation of those uncertainties into the uncertainty of a test result. Depending on the application, uncertainty sources may be classified either by the presumed effect (systematic or random) on the measurement or test result, or by the process in which they may be quantified or their pedigree established (Type A or Type B). When an uncertainty analysis is completed, a numerical characterization of the quality of test results is available with an appropriate level of confidence, typically 95%. This Standard is not intended to be submitted for consideration as an ISO or ISO/IEC JTC-1 Standard.

Single copy price: Free

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

Order from: Mayra Santiago, ASME; Global Engineering DocumentsBOX@asme.org

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

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 218A-2004 (R201x), Battery Contactors for Use in Diesel Engines Driving Centrifugal Fire Pumps (reaffirmation of ANSI/UL 218A-2004)

These requirements cover battery contactors for use in the starting systems of diesel engines driving centrifugal fire pumps, in accordance with the Standard for the Installation of Stationary Pumps for Fire Protection, NFPA 20. These requirements cover battery contactors for use in starting systems rated 50 volts maximum.

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: Alan McGrath, (847) 664-3038, alan.t.mcgrath@ul.com

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 790-2004 (R201x), Standard Test Methods for Fire Tests of Roof Coverings (reaffirmation of ANSI/UL 790-2004 (R2008))

These requirements cover the fire resistance performance of roof coverings exposed to simulated fire sources originating from outside a building on which the coverings are installed. They are applicable to roof coverings intended for installation on either combustible or noncombustible decks when the roof coverings are applied as intended. Three classes of fire exposure are described.

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: Alan McGrath, (847) 664-3038, alan.t.mcgrath@ul.com

Projects Withdrawn from Consideration

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

ASTM (ASTM International)

BSR/ASTM E2554-201x, Practice for Estimating and Monitoring the Uncertainty of Test Results of a Test Method in a Single Laboratory Using a Control Sample Program (revision of ANSI/ASTM E2554-2007)

ASTM (ASTM International)

BSR/ASTM F1495-201x, Specification for Combination Oven - Electric or Gas Fired (revision of ANSI/ASTM F1495-2005)

ASTM (ASTM International)

BSR/ASTM F2324-201x, Test Method for Prerinse Spray Valves (revision of ANSI/ASTM F2324-2003 (R2009))

ASTM (ASTM International)

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

TIA (Telecommunications Industry Association)

BSR/TIA 810-C-201x, Telecommunications - Telephone Terminal Equipment - Transmission Requirements for Narrowband Digital Telephones (revision and redesignation of ANSI/TIA 810-B-2006)

Technical Reports Registered with ANSI

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

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

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

CGATS TR 015-2012, Graphic technology - Methodology for Establishing Printing Aims Based on a Shared Near-Neutral Gray-Scale (TECHNICAL REPORT) (technical report)

This is a revision of ANSI/CGATS/IDEALLIANCE TR015-2012. This Technical Report defines a methodology for establishing individual printing tone reproduction and near-neutral gray-scale aims, and families thereof, based on a shared near-neutral gray-scale definition.

This methodology can be used to establish such aims for any CMYK printing system regardless of the printing process used or gamut involved.

Single copy price: Free download

Order from: Debra Orf, (703) 264-7200, dorf@npes.org

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

Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)

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

Contact: *Cliff Bernier*

Phone: (703) 253-8263

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 18241-201x, Cardiovascular implants and extracorporeal systems - Cardiopulmonary bypass systems - Venous bubble traps (identical national adoption of ISO 18241)

BSR/AAMI/ISO 18242-201x, Cardiovascular implants and extracorporeal systems - Centrifugal blood pumps (identical national adoption of ISO 18242)

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 S12.11-2003/Part 2/ISO 10302-2:2011, Acoustics - Measurement of airborne noise emitted and structure-borne vibration induced by small air-moving devices - Part 2: Structure-borne vibration measurements (identical national adoption of ISO 10302-2:2011 and revision of ANSI/ASA S12.11-2003/Part 2 (R2008))

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

Contact: *Marianna Kramarikova*

Phone: (703) 907-7743

E-mail: standards@tiaonline.org

BSR/TIA 222-H-201x, Structural Standard for Antenna Supporting Structures and Antennas (revision of ANSI/TIA 222-G-2005)

BSR/TIA 4994-201x, Standard for sustainable information communications technology (new standard)

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: *Alan McGrath*

Phone: (847) 664-3038

Fax: (847) 664-3038

E-mail: alan.t.mcgrath@ul.com

BSR/UL 218A-2004 (R201x), Battery Contactors for Use in Diesel Engines Driving Centrifugal Fire Pumps (reaffirmation of ANSI/UL 218A-2004)

BSR/UL 790-2004 (R201x), Standard Test Methods for Fire Tests of Roof Coverings (reaffirmation of ANSI/UL 790-2004 (R2008))

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)

Revision

ANSI/AHRI Standard 1120-2012, Acoustical Test Methods and Sound Power Rating Procedures for Transport Refrigeration Equipment (revision of ANSI/AHRI Standard 1120-2011): 12/6/2012

ANSI/AHRI Standard 881 (SI), Adm1-2012, Performance Rating of Air Terminals (revision of ANSI/AHRI Standard 881 (SI)-2011): 12/6/2012

ISA (ISA)

New National Adoption

ANSI/ISA 60079-28 (12.21.02)-2012, Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation (national adoption with modifications of IEC 60079-28): 12/5/2012

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

New National Adoption

INCITS/ISO/IEC 19776-1:2012, Information technology - Computer graphics, image processing and environmental data representation - Extensible 3D (X3D) encodings - Part 1: Extensible Markup Language (XML) encoding (identical national adoption of ISO/IEC 19776-1:2009 and revision of INCITS/ISO/IEC 19776-1-2009 and INCITS/ISO/IEC 19776-1-2005 Amendment 1-2009): 12/6/2012

UL (Underwriters Laboratories, Inc.)

New National Adoption

* ANSI/UL 60335-2-40-2012, Standard for Household And Similar Electrical Appliances, Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers (national adoption with modifications of IEC 60335-2-40): 11/20/2012

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

AAMI (Association for the Advancement of Medical Instrumentation)

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

Contact: *Cliff Bernier*

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 18241-201x, Cardiovascular implants and extracorporeal systems - Cardiopulmonary bypass systems - Venous bubble traps (identical national adoption of ISO 18241)

Stakeholders: Manufacturers, users, and regulators of venous bubble traps.

Project Need: Safety and performance requirements for venous bubble traps.

Specifies requirements for sterile, single-use, venous bubble traps intended to remove air entering the venous line during surgical procedures requiring extracorporeal circulatory support, which may include cardiopulmonary bypass (CPB), extracorporeal membrane oxygenation (ECMO), or venovenous bypass for liver transplantation.

BSR/AAMI/ISO 18242-201x, Cardiovascular implants and extracorporeal systems - Centrifugal blood pumps (identical national adoption of ISO 18242)

Stakeholders: Manufacturers, users, and regulators of centrifugal blood pumps.

Project Need: Safety and performance requirements for centrifugal blood pumps.

Specifies requirements for sterile, single-use, extracorporeal centrifugal blood pumps, whether coated, non-surface modified, or surface-modified, intended for producing blood flow during extracorporeal circulation. Such blood flow is most commonly used to provide systemic perfusion during cardiopulmonary bypass, but also has applications for venovenous bypass, kinetic-assisted venous drainage, or extracorporeal membrane oxygenation.

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

Office: 351 N. Williamson Boulevard
Daytona Beach, FL 32114-1112

Contact: *Crystal McDuffie*

Fax: (386) 944-2794

E-mail: mcduffiec@apointl.org; standards@apointl.org

BSR/APCO ANS 1.112.1-201x, Use of Social Media by Public Safety Communications (new standard)

Stakeholders: Public safety communications users, producers and general interest.

Project Need: Public Safety Answering Points (PSAPs) are covering new ground when dealing with social media usage by their employees and their department. Many have yet to grasp the full potential of this tool when it comes to public education and emergency alerting, and the potential for breeches of confidentiality caused by personal posts on the Internet. Because of the criticality of these issues, and current lack of available codified best practices, and standard addressing these concerns is needed.

The proposed standard developed as a result of this process will address social media:

- Use in reporting crimes or emergencies;
- Use in making non-emergency requests;
- Use in public education;
- Use in emergency alerting;
- Use by employees on the job;
- Use by employees off the job; and
- Provide a standardized set of guidelines and methodologies by which a PSAP can deal with each instance.

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 S12.11-2003/Part 2/ ISO 10302-2:2011, Acoustics -
Measurement of airborne noise emitted and structure-borne vibration induced by small air-moving devices - Part 2: Structure-borne vibration measurements (identical national adoption of ISO 10302-2:2011 and revision of ANSI/ASA S12.11-2003/Part 2 (R2008))
Stakeholders: Information technology and telecommunications industry.

Project Need: This identical national adoption of ISO 10302-2:2011 replaces current standard, ANSI/ASA S12.11-2003/Part 2 (R2008).

This part covers vibration levels from small air-moving devices with mounting footprints of less than 0,48 m x 0,90 m for the full-size test plenum and less than 0,18 m x 0,3 m for the half-size plenum. The procedures defined in this part specify methods for determining vibration levels that a small AMD would induce in an average structure used in information technology and telecommunications equipment.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: Carla VanGilder

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BSR/ASAE S279.17 MONYEAR-201x, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.16-2012)

Stakeholders: All manufacturers of tractors, implements that use reflective materials to mark the outline of the equipment.

Project Need: Revise the Normative Reference section and coordinate text changes to agree with reference changes.

This Standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or is traveling on a highway.

ASME (American Society of Mechanical Engineers)

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

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

BSR/ASME B94.11M-200x, Twist Drills (new standard)

Stakeholders: Manufacturers, distributors and users of twist drills.

Project Need: To reflect the current state of the art.

This Standard covers nomenclature, definitions, sizes and tolerances of high-speed steel, straight and taper shank drills, and combined drills and countersinks, plain and bell type. It covers both inch and metric size drills.

BSR/ASME NM-1-200x, Thermoplastic Piping Systems (new standard)

Stakeholders: Owners of power plants (fossil fuel, natural gas, and nuclear plants (non-safety related)); owners of various types of manufacturing plants using cooling water and pressure piping systems, internal plant maintenance and contractor maintenance organizations, engineering design company, contractors and installers of thermoplastic piping systems, design build contractors, mining companies, Distributors, fabricators and sellers of thermoplastic piping systems, thermoplastic material.

Project Need: To provide realistic temperature and pressure ranges for using thermoplastic piping systems. There are many sources of information for thermoplastic piping systems. There is no one set of rules for the use of thermoplastics.

This standard prescribes requirements for the design, materials, fabrication, erection, examination, testing, and inspection of thermoplastic piping systems. Thermoplastic piping as used in this standard includes pipe, flanges, bolting, gaskets, valves, fittings, special connecting components, and the pressure containing portions of other piping components, whether manufactured in accordance with Standards referenced in this standard or specially designed. It also includes hangers and supports and other equipment items necessary to prevent overstressing the pressure containing components.

BSR/ASME Y14.34-2008, Associated Lists (revision of ANSI/ASME Y14.34-2008)

Stakeholders: Aerospace and automotive manufacturers, design engineers.

Project Need: The ASME Y14.34 standard was reformatted to add a new paragraph regarding ASME Y14 Basic Conventions. Also, it is planned to include stipulations regarding the use of Produce Data Management (PDM) systems. A new paragraph will be added to address the use of deletion lists and salvage lists for modification and kit drawings. Some additional clarification will be added regarding The Design Activity Identification (DAI) requirement/examples. Additionally, other minor changes will be made such as adding and revising definitions related the other changes mentioned, and clarifying existing text.

Establishes the minimum requirements for the preparation and revision of application lists, data lists, index lists, part lists, and wire lists. In addition, this Standard presents certain options that may be incorporated into application lists, data lists, index lists, part lists, and wire lists at the discretion of the design activity.

ATIS (Alliance for Telecommunications Industry Solutions)

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

Contact: Kerrienne Conn

Fax: (202) 347-7125

E-mail: kconn@atis.org

BSR ATIS 0900105.03-201x, Synchronous Optical Network (SONET) - Jitter Network Interfaces (revision of ANSI ATIS 0900105.03-2003 (R2008))

Stakeholders: Communications industry.

Project Need: To describe the jitter specifications that are applicable to SONET network and equipment interfaces (OC-N and STS-N), and jitter and wander specifications that are applicable to certain SONET payload signals (e.g., DS1 and DS3).

The standard describes the jitter specifications that are applicable to SONET network and equipment interfaces (OC-N and STS-N), and jitter and wander specifications that are applicable to certain SONET payload signals (e.g., DS1 and DS3).

BSR ATIS 0900105.09-201x, Synchronous Optical Network (SONET) - Network Timing and Synchronization (revision of ANSI ATIS 0900105.09-1996 (R2008))

Stakeholders: Communications industry.

Project Need: To provide timing and synchronization specifications for SONET interfaces. Compliance with this standard is necessary to achieve satisfactory interworking of telecommunications networks.

This standard provides timing and synchronization specifications for SONET interfaces. Compliance with this standard is necessary to achieve satisfactory interworking of telecommunications networks.

AWS (American Welding Society)

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

Contact: *Rosalinda O'Neill*

Fax: (305) 443-5951

E-mail: roneill@aws.org; adavis@aws.org

BSR/AWS D14.3/D14.3M-2010-AMD1-201x, Specification for Welding Earthmoving, Construction, and Agricultural Equipment (addenda to ANSI/AWS D14.3/D14.3M-2010)

Stakeholders: Machinery & Equipment communities.

Project Need: Amendment to 2010 published document needed, as substantive issues were brought to the committee's attention from WEX during the document's translation into Chinese.

This specification provides standards for producing structural welds used in the manufacture and repair of earthmoving, construction, and agricultural equipment. Such equipment is defined as self-propelled, on- and off-highway machinery and associated implements. Manufacturer's responsibilities are presented as they relate to the welding practices that have been proven successful within the industry in the production of weldments on this equipment. Basic dimensional weld details are defined and interpreted for application throughout the document. Provisions are made to identify base metals used in these weldments.

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104

Contact: *Karen Van Hentenryck*

Fax: (734) 677-6622

E-mail: Karenvan@HL7.org

BSR/HL7 V251IG SIF LABORDER, R1-201x, HL7 Version 2.5.1 Implementation Guide: S&I Framework Laboratory Orders from EHR, Release 1 (new standard)

Stakeholders: Ambulatory providers, laboratories, hospitals.

Project Need: This IG is developed to complement the Laboratory Results Interface document (included in MU Stage 2), and intended to be referenced in Meaningful Use program updates for Stage 3.

The Laboratory Orders Interface IG establishes the companion document to the Laboratory Results Interface IG to support the communication of laboratory orders from providers in the ambulatory setting to laboratories (commercial, hospital-based, etc.).

BSR/HL7 V26IG CCHD, R1-201x, HL7 Version 2.6 Implementation Guide: Newborn Screening for Critical Congenital Heart Defects (CCHD), Release 1 (new standard)

Stakeholders: Public health, Centers for Disease Control and Prevention, integrating the healthcare enterprise, public health data standards consortium.

Project Need: International efforts have precipitated both program and legislative initiatives to promote and/or mandate universal newborn screening for Critical Congenital Heart Disease using pulse oximetry devices. CCHD does not have a history of any formats for the exchange of pulse oximetry at the screening stage. The current initiatives of IHE PCD-01 profile do not sufficiently describe essential details as to how the relevant information should be encoded in an ORU R01 message.

The Implementation Guide for the Messaging of Newborn Screening data using pulse oximetry devices for critical congenital heart defects focuses on standardizing how CCHD screening information is transmitted from a point of care device to an interested consumer such as public health.

BSR/HL7 V26IG EHDI, R1-201x, HL7 Version 2.6 Implementation Guide: Easy HYearling Detection and Intervention (EHDI) Messaging, Release 1 (new standard)

Stakeholders: Public health, Centers for Disease Control and Prevention, integrating the healthcare enterprise, public health data standards consortium.

Project Need: EHDI has evolved globally as a screening program where the testing occurs at the point of care. To date, the format by which these data are transmitted, to the degree they are, has been by way of unstructured text or proprietary formats. Those formats do not provide consistency and interoperability. There are numerous device manufacturers and numerous potential recipient systems. The lack of a standard results in variations in data content, quality, and reusability.

The Implementation Guide for the Messaging of the Early Hearing Detection and Intervention (EHDI) results focuses on standardizing how newborn hearing screening information is transmitted from a point of care device to an interested consumer such as public health.

BSR/HL7 V3ORD DIETNUT, R1-201x, HL7 Version 3 Standard: Orders; Diet and Nutrition, Release 1 (new standard)

Stakeholders: Healthcare, hospitals, nutrition.

Project Need: There is a need for V3 based nutrition order exchange.

The goal of this project is use the Diet and Nutrition Orders Domain Analysis Model work balloted in May 2012 to map the identified domain class model to the RIM and create all necessary version 3 artifacts to support the exchange of electronic nutrition order clinical messages.

BSR/HL7 V3PC AS, R1-201x, HL7 Version 3 Standard: Care Provision: Assessment Scales, Release 1 (new standard)

Stakeholders: Health care clinicians and health care organizations, in particular hospitals, mental health, nursing homes and home care, where assessment instruments are used.

Project Need: In the electronic patient records and messages that are used to exchange patient data, there is a growing need for functional assessments. In particular valid and reliable scales, indexes and scoring systems are necessary.

The aim of this release is to provide a generic template based on the clinical statement pattern for use with almost all scores systems and assessment scales. Therefore, it provides a framework for use in messages and documents. The Care Provision Domain addresses the information that is needed for the ongoing care of individuals, populations, and other targets of care. This domain describes the information structures and vocabulary used to communicate information pertinent to the supervision, management, and custody of living subjects, devices, geographic sites, and other physical entities by a responsible care provider.

BSR/HL7 V3SAIF LABORD, R1-201x, HL7 Version 3 SAIF Conceptual Specification: Laboratory Orders, Release 1 (new standard)

Stakeholders: Healthcare, hospitals, laboratories, ambulatory providers.

Project Need: There is a general need to provide V3 order messages for Laboratory tests.

The document provides the SAIF artifacts that are relevant for the conceptual modeling, comparable to the DAM according to old methodology. The purpose is to both test out SAIF as well as progress the development of a Lab Order template capability within Composite Order constructs in V3.

BSR/HL7 V3XMLITS STRUCT4WFCRIDT, R1-201x, HL7 Version 3 Standard: XML Implementation Technology Specification - V3 Structures for Wire Format Compatible Release 1 Data Types, Release 1 (new standard)

Stakeholders: HL7 V3 implementors.

Project Need: The need for this project has been raised by existing HL7 v3 implementors. HL7 v3 implementors can more easily adopt semantic enhancements with only having to make limited modifications to existing implementations or deploy limited transformation steps until such time as conversion to the ITS R2 ISO Datatypes is desired.

A revised HL7 Datatypes ITS structure document which includes the Wire Format Compatible Release 1 Data Types, that conforms to Abstract Datatype 2.0, but with limited breaking of wire format backwards compatibility with ITS Datatypes R1.

BSR/HL7 V3XMLITS WFCR1DT, R1-201x, HL7 Version 3 Standard: XML Implementation Technology Specification - Wire Format Compatible Release 1 Data Types, Release 1 (new standard)

Stakeholders: HL7 V3 implementors.

Project Need: The need for this project has been raised by existing HL7 v3 implementors. HL7 v3 implementors can more easily adopt semantic enhancements with only having to make limited modifications to existing implementations or deploy limited transformation steps until such time as conversion to the ITS R2 ISO Datatypes is desired.

A revised HL7 Datatypes ITS document which includes much of the functionality introduced with Datatypes R2, that is it conforms to Abstract Datatype 2.0, with limited breaking of wire format backwards compatibility with ITS Datatypes R1.

BSR/HL CDAR2IG HAIRPT, R1-201x, HL7 Implementation Guide for CDA Release 2 - Level 3: Healthcare Associated Infection Reports, Release 1 (new standard)

Stakeholders: CDC, public health, health care.

Project Need: This is needed for public health reporting.

With cooperation from CDC & Healthcare Associated Infections (HAI) software vendors, this project will develop an implementation guide constraining CDA Release 2. The implementation guide will support electronic submission of HAI data to the National Healthcare Safety Network.

BSR/HL7IG CDS KNART, R1-201x, HL7 Implementation Guide: Clinical Decision Support Knowledge Artifact Implementations, Release 1 (new standard)

Stakeholders: Clinical and public health laboratories, immunization registries, quality reporting agencies, regulatory Agency, standards development organizations (SDOs), payors, vendors (pharmaceutical; EHR, PHR; equipment; health care IT; clinical decision support systems; Lab; HIS), and providers (clinical and public health laboratories; emergency services; local and state Departments of Health; medical imaging service; healthcare Institutions), knowledge publishers

Project Need: Even though CDS may positively impact healthcare quality and efficiency, the adoption of CDS remains low. This is in part due to the effort needed to create and deploy CDS knowledge artifacts. Currently, there are many developers of CDS artifacts who distribute artifacts in various formats that must be imported into several EHR systems. This project aims to facilitate the ability of content providers to create CDS artifacts in a manner easily consumed by systems that provide decision support.

A CDS Knowledge Artifact is medical knowledge represented in a structured and encoded form to enable computer based clinical decision support. The Implementation Guide is intended to standardize the CDS Knowledge Artifact structure and content for content metadata, orders sets, decision rules, and documentation templates. The proposed knowledge artifact structure/schema will use HL7 Virtual Medical Record (vMR) for specifying clinical data and action mappings. Additionally, mappings to the HL7 Arden Syntax and HL7 Order Sets Standards are included as appendices within the Implementation Guide.

NSF (NSF International)

Office: 789 N. Dixboro Road
Ann Arbor, MI 48105

Contact: *Mindy Costello*

Fax: (734) 827-7875

E-mail: mcostello@nsf.org

* BSR/NSF 418-201x, Wastewater Technology - Effluent filters, field longevity testing (new standard)

Stakeholders: Industry, user, public agency (non-governmental, academics, governmental).

Project Need: To create a field longevity test for effluent filters.

This new standard for Field Longevity Verification for Septic Tank Effluent Filters, was developed as a means to evaluate the longevity performance of filtration devices for residential gravity flow septic systems under field conditions. Establishment of a new American National Standard ensures a single, comprehensive method for conducting field evaluations, and enables broad acceptance of data to minimize redundant efforts.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

Contact: *Germaine Palangdao*

Fax: (703) 907-7727

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

BSR/TIA 4994-201x, Standard for sustainable information communications technology (new standard)

Stakeholders: End-user, STEP™ administrator, project manager, sustainability officer, consultant, designer, facilities manager, building owner, building tenant, IT manager.

Project Need: Creates new standard.

This Standard addresses the requirements associated with the planning, architecture, design, integration and operation of sustainable information communications technology (ICT). This standard describes sustainable concepts for ICT such as lowering energy consumption, reducing material consumption and mitigating the environmental impact.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

Contact: *Marianna Kramarikova*

E-mail: standards@tiaonline.org

BSR/TIA 222-H-201x, Structural Standard for Antenna Supporting Structures and Antennas (revision of ANSI/TIA 222-G-2005)

Stakeholders: Industry, steel antenna tower users and manufacturers.

Project Need: Provides updates for an existing standard.

The objective of this document is to provide minimum criteria for specifying and designing steel antenna towers and antenna supporting structures. This Standard is not intended to supersede applicable codes. The information contained in this Standard was obtained from sources as referenced and noted herein and represents, in the judgment of the subcommittee, the accepted industry practices for minimum standards for the design of steel antenna supporting structures. This document contains a county by county listing of minimum basic wind speeds, as well as, a commentary on ice and other design criteria. It is for general information only.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ANSI-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 (AAMI) 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8263 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>ASABE American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.org</p>	<p>CEA Consumer Electronics Association 1919 S. Eads St. Arlington, VA 22202 Phone: (703) 907-7697 Fax: (703) 907-4192 Web: www.ce.org</p>	<p>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-6819 Fax: (734) 827-7875 Web: www.nsf.org</p>
<p>AGMA American Gear Manufacturers Association 1001 N Fairfax Street, 5th Floor Alexandria, VA 22314 Phone: (703) 684-0211 Fax: (703) 684-0242 Web: www.agma.org</p>	<p>ASC X9 Accredited Standards Committee X9, Incorporated 1212 West Street, Suite 200 Annapolis, MD 21401 Phone: (410) 267-7707 Fax: (410) 267-0961 Web: www.x9.org</p>	<p>HL7 Health Level Seven 3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104 Phone: (734) 677-7777 Ext 104 Fax: (734) 677-6622 Web: www.hl7.org</p>	<p>PLASA PLASA North America 630 Ninth Avenue, Suite 609 New York, NY 10036-3748 Phone: (212) 244-1505 Fax: (212) 244-1502 Web: www.plasa.org</p>
<p>AHRI Air-Conditioning, Heating, and Refrigeration Institute 2111 Wilson Boulevard Suite 500 Arlington, VA 22201 Phone: (703) 600-0327 Fax: (703) 562-1942 Web: www.ahrinet.org</p>	<p>ASME American Society of Mechanical Engineers 3 Park Avenue, 20th Floor (20N2) New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org</p>	<p>ISA (Organization) ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Rd. Exton, PA 19341 Phone: (610) 594-7308 Fax: (610) 363-7133 Web: www.scte.org</p>
<p>ANS American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60526 Phone: (708) 579-8269 Fax: (708) 579-9248 Web: www.ans.org</p>	<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743 Fax: (610) 834-3655 Web: www.astm.org</p>	<p>ITI (INCITS) InterNational Committee for Information Technology Standards 1101 K Street NW, Suite 610 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org</p>	<p>TCNA (ASC A108) Tile Council of North America 100 Clemson Research Blvd. Anderson, SC 29625 Phone: (864) 646-8453 ext.108 Fax: (864) 646-2821 Web: www.tileusa.com</p>
<p>APCO Association of Public-Safety Communications Officials-International 351 N. Williamson Boulevard Daytona Beach, FL 32114-1112 Phone: (919) 625-6864 Fax: (386) 944-2794 Web: www.apcolntl.org</p>	<p>ATIS Alliance for Telecommunications Industry Solutions 1200 G Street, NW Suite 500 Washington, DC 20005 Phone: (202) 434-8841 Fax: (202) 347-7125 Web: www.atis.org</p>	<p>NCPDP National Council for Prescription Drug Programs 9240 East Raintree Drive Scottsdale, AZ 85260 Phone: (512) 291-1356 Fax: (480) 767-1042 Web: www.ncpdp.org</p>	<p>TIA Telecommunications Industry Association 2500 Wilson Boulevard, Suite 300 Arlington, VA 22201 Phone: (703) 907-7743 Web: www.tiaonline.org</p>
<p>ASA (ASC S12) Acoustical Society of America 35 Pinelawn Road, Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: acousticalsociety.org</p>	<p>AWS American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443-9353 Fax: (305) 443-5951 Web: www.aws.org</p>	<p>NPES (ASC CGATS) NPES 1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7200 Fax: (703) 620-0994 Web: www.npes.org</p>	<p>UL Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-3038 Fax: (847) 664-3038 Web: www.ul.com/</p>
			<p>VITA VMEbus International Trade Association (VITA) PO Box 19658 Fountain Hills, AZ 85269 Phone: (480) 837-7486 Fax: (480) 837-7486 Web: www.vita.com/</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.

SMALL TOOLS (TC 29)

ISO/DIS 26623-1, Polygonal taper interface with flange contact surface
- Part 1: Dimensions and designation of shanks - 3/11/2013, \$53.00

ISO/DIS 26623-2, Polygonal taper interface with flange contact surface
- Part 2: Dimensions and designation of receivers - 3/11/2013,
\$33.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 24156-1, Graphic notations for concept modeling in terminology work and its relationship with UML - Part 1: Guidelines for using UML and mind-mapping notation in terminology work - 3/12/2013



Newly Published ISO & IEC Standards

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

ISO Standards

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 30102:2012](#), Information technology - Distributed Application Platforms and Services (DAPS) - General technical principles of Service Oriented Architecture, \$218.00

AIR QUALITY (TC 146)

[ISO 14382:2012](#), Workplace atmospheres - Determination of toluene diisocyanate vapours using 1-(2-pyridyl)piperazine-coated glass fibre filters and analysis by high performance liquid chromatography with ultraviolet and fluorescence detectors, \$120.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[IEC 60601-1-8/Amd1:2012](#), Medical electrical equipment -- Part 1-8: General requirements for basic safety and essential performance -- Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems - Amendment 1, \$20.00

CLINICAL LABORATORY TESTING AND IN VITRO DIAGNOSTIC TEST SYSTEMS (TC 212)

[ISO 16256:2012](#), Clinical laboratory testing and in vitro diagnostic test systems - Reference method for testing the in vitro activity of antimicrobial agents against yeast fungi involved in infectious diseases, \$112.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

[ISO 25178-71:2012](#), Geometrical product specifications (GPS) - Surface texture: Areal - Part 71: Software measurement standards, \$90.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 6182-2:2012](#), Fire protection - Automatic sprinkler systems - Part 2: Requirements and test methods for wet alarm valves, retard chambers and water motor alarms, \$120.00

[ISO 6182-3:2012](#), Fire protection - Automatic sprinkler systems - Part 3: Requirements and test methods for dry pipe valves, \$120.00

[ISO 6182-5:2012](#), Fire protection - Automatic sprinkler systems - Part 5: Requirements and test methods for deluge valves, \$120.00

FIRE SAFETY (TC 92)

[ISO 29903:2012](#), Guidance for comparison of toxic gas data between different physical fire models and scales, \$135.00

FLOOR COVERINGS (TC 219)

[ISO 24342/Amd1:2012](#), Resilient and textile floor-coverings - Determination of side length, edge straightness and squareness of tiles - Amendment 1, \$20.00

GEARS (TC 60)

[IEC 61400-4:2012](#), Wind turbines - Part 4: Design requirements for wind turbine gearboxes, \$268.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

[ISO 19117:2012](#), Geographic information - Portrayal, \$235.00

HEALTH INFORMATICS (TC 215)

[IEC/TR 80001-2-4:2012](#), Application of risk management for IT-networks incorporating medical devices - Part 2-4: General implementation guidance for Healthcare Delivery Organizations, \$181.00

IMPLANTS FOR SURGERY (TC 150)

[ISO 25539-2:2012](#), Cardiovascular implants - Endovascular devices - Part 2: Vascular stents, \$235.00

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

[ISO 13705:2012](#), Petroleum, petrochemical and natural gas industries - Fired heaters for general refinery service, \$285.00

[ISO 15589-2:2012](#), Petroleum, petrochemical and natural gas industries - Cathodic protection of pipeline transportation systems - Part 2: Offshore pipelines, \$192.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 10068:2012](#), Mechanical vibration and shock - Mechanical impedance of the human hand-arm system at the driving point, \$164.00

[ISO 18436-1:2012](#), Condition monitoring and diagnostics of machines - Requirements for qualification and assessment of personnel - Part 1: Requirements for assessment bodies and the assessment process, \$90.00

NATURAL GAS (TC 193)

[ISO 10723:2012](#), Natural gas - Performance evaluation for analytical systems, \$150.00

NUCLEAR ENERGY (TC 85)

[ISO 16424:2012](#), Nuclear energy - Evaluation of homogeneity of Gd distribution within gadolinium fuel blends and determination of Gd₂O₃ content in gadolinium fuel pellets by measurements of uranium and gadolinium elements, \$104.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 22665:2012](#), Ophthalmic optics and instruments - Instruments to measure axial distances in the eye, \$70.00

[ISO 11979-3:2012](#), Ophthalmic implants - Intraocular lenses - Part 3: Mechanical properties and test methods, \$150.00

REFRACTORIES (TC 33)

[ISO 1927-2:2012](#), Monolithic (unshaped) refractory products - Part 2: Sampling for testing, \$90.00

[ISO 1927-3:2012](#), Monolithic (unshaped) refractory products - Part 3: Characterization as received, \$90.00

[ISO 1927-4:2012](#), Monolithic (unshaped) refractory products - Part 4: Determination of consistency of castables, \$70.00

[ISO 1927-5:2012](#), Monolithic (unshaped) refractory products - Part 5: Preparation and treatment of test pieces, \$112.00

[ISO 1927-6:2012](#), Monolithic (unshaped) refractory products - Part 6: Measurement of physical properties, \$90.00

[ISO 1927-7:2012](#), Monolithic (unshaped) refractory products - Part 7: Tests on pre-formed shapes, \$126.00

[ISO 1927-8:2012](#), Monolithic (unshaped) refractory products - Part 8: Determination of complementary properties, \$60.00

ROAD VEHICLES (TC 22)

[ISO 18542-1:2012](#), Road vehicles - Standardized repair and maintenance information (RMI) terminology - Part 1: General information and use case definition, \$135.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 4650:2012](#), Rubber - Identification - Infrared spectrometric methods, \$235.00

SMALL CRAFT (TC 188)

[ISO 25197:2012](#), Small craft - Electrical/electronic control systems for steering, shift and throttle, \$112.00

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

[ISO 10628-2:2012](#), Diagrams for the chemical and petrochemical industry - Part 2: Graphical symbols, \$192.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO 7176-11:2012](#), Wheelchairs - Part 11: Test dummies, \$142.00

[ISO 7176-16:2012](#), Wheelchairs - Part 16: Resistance to ignition of postural support devices, \$80.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 24631-7:2012](#), Radiofrequency identification of animals - Part 7: Synchronization of ISO 11785 identification systems, \$104.00

ISO Guides

SAFETY OF MACHINERY (TC 199)

[ISO Guide 78:2012](#), Safety of machinery - Rules for drafting and presentation of safety standards, \$126.00

ISO Technical Specifications

FIRE SAFETY (TC 92)

[ISO/TS 5660-3:2012](#), Reaction-to-fire tests - Heat release, smoke production and mass loss rate - Part 3: Guidance on measurement, \$172.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

[ISO/TS 19139-2:2012](#), Geographic information - Metadata - XML schema implementation - Part 2: Extensions for imagery and gridded data, \$126.00

ISO/IEC Guides

OTHER

[ISO/IEC Guide 37:2012](#), Instructions for use of products by consumers, \$135.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 8824-1/Cor1:2012](#), Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation - Corrigendum, FREE

[ISO/IEC 8824-2/Cor1:2012](#), Information technology - Abstract Syntax Notation One (ASN.1): Information object specification - Corrigendum, FREE

[ISO/IEC 8825-1/Cor1:2012](#), Information technology - ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) - Corrigendum, FREE

[ISO/IEC 8825-2/Cor1:2012](#), Information technology - ASN.1 encoding rules: Specification of Packed Encoding Rules (PER) - Corrigendum, FREE

[ISO/IEC 8825-3/Cor1:2012](#), Information technology - ASN.1 encoding rules: Specification of Encoding Control Notation (ECN) - Corrigendum, FREE

[ISO/IEC 8825-4/Cor1:2012](#), Information technology - ASN.1 encoding rules: XML Encoding Rules (XER) - Corrigendum, FREE

[ISO/IEC 8825-5/Cor1:2012](#), Information technology - ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1 - Corrigendum, FREE

[ISO/IEC 10373-6/Amd4:2012](#), Identification cards - Test methods - Part 6: Proximity cards - Amendment 4: Bit rates of fc/8, fc/4 and fc/2 and frame size from 512 to 4096 bytes, \$142.00

[ISO/IEC 24824-1/Cor1:2012](#), Information technology - Generic applications of ASN.1: Fast infoset - Corrigendum, FREE

[ISO/IEC 21118:2012](#), Information technology - Office equipment - Information to be included in specification sheets - Data projectors, \$98.00

[ISO/IEC 24770:2012](#), Information technology - Real-time locating system (RTLS) device performance test methods - Test methods for air interface communication at 2,4 GHz, \$80.00

[ISO/IEC 26551:2012](#), Software and systems engineering - Tools and methods for product line requirements engineering, \$192.00

[ISO/IEC 27000:2012](#), Information technology - Security techniques - Information security management systems - Overview and vocabulary, \$135.00

[ISO/IEC 29191:2012](#), Information technology - Security techniques - Requirements for partially anonymous, partially unlinkable authentication, \$80.00

[ISO/IEC 11694-2:2012](#), Identification cards - Optical memory cards - Linear recording method - Part 2: Dimensions and location of the accessible optical area, \$53.00

[ISO/IEC 24769-5:2012](#), Information technology - Automatic identification and data capture techniques - Real time locating systems (RTLS) device conformance test methods - Part 5: Test methods for chirp spread spectrum (CSS) at 2,4 GHz air interface, \$150.00

[ISO/IEC 23000-10:2012](#), Information technology - Multimedia application format (MPEG-A) - Part 10: Surveillance application format, \$98.00

IEC Standards

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

[IEC 61937-SER Ed. 1.0 b:2012](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - All parts, \$849.00

[IEC 61937-3 Ed. 2.0 b:2007](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 3: Non-linear PCM bitstreams according to the AC-3 and enhanced AC-3 formats, \$74.00

[IEC 61937-4 Ed. 1.0 b:2003](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 4: Non-linear PCM bitstreams according to the MPEG audio format, \$74.00

[IEC 61937-6 Ed. 2.0 b:2006](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC and MPEG-4 AAC formats, \$128.00

[IEC 61937-7 Ed. 2.0 b:2004](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying to IEC 60958 - Part 7: Non-linear PCM bitstreams according to the ATRAC, ATRAC2/3 and ATRAC-X formats, \$74.00

[IEC 61937-9 Ed. 1.0 b:2007](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 9: Non-linear PCM bitstreams according to the MAT format, \$55.00

[IEC 62315-1 Ed. 1.0 b:2003](#), DTV profiles for uncompressed digital video interfaces - Part 1: General, \$214.00

[IEC 62330-3 Ed. 1.0 b:2003](#), Helical-scan digital video cassette recording system using 12,65 mm (0,5 in) magnetic tape - Format HD-D5 - Part 3: Data stream format, \$62.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

[IEC 61156-6 Amd.1 Ed. 3.0 en:2012](#), Amendment 1 - Multicore and symmetrical pair/quad cables for digital communications - Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Work area wiring - Sectional specification, \$24.00

[IEC 61156-6 Ed. 3.1 en:2012](#), Multicore and symmetrical pair/quad cables for digital communications - Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Work area wiring - Sectional specification, \$177.00

[IEC 61156-7 Amd.1 Ed. 1.0 b:2012](#), Amendment 1 - Multicore and symmetrical pair/quad cables for digital communications - Part 7: Symmetrical pair cables with transmission characteristics up to 1 200 MHz - Sectional specification for digital and analog communication cables, \$23.00

[IEC 61156-7 Ed. 1.1 b:2012](#), Multicore and symmetrical pair/quad cables for digital communications - Part 7: Symmetrical pair cables with transmission characteristics up to 1 200 MHz - Sectional specification for digital and analog communication cables, \$134.00

DEPENDABILITY (TC 56)

[IEC/PAS 62814 Ed. 1.0 en:2012](#), Dependability of software products containing reusable components - Guidance for functionality and tests, \$243.00

FIBRE OPTICS (TC 86)

[IEC 62343-1-3 Ed. 2.0 b:2012](#), Dynamic modules - Part 1-3: Performance standards - Dynamic gain tilt equalizer (non-connectorized), \$68.00

[IEC 61753-021-3 Ed. 1.0 en:2012](#), Fibre optic interconnecting devices and passive components - Performance standard - Part 021-3: Single-mode fibre optic connectors for category U - Uncontrolled environment, \$116.00

[IEC 61753-056-2 Ed. 1.0 en:2012](#), Fibre optic interconnecting devices and passive components - Performance standard - Part 056-2: Single mode fibre pigtailed style optical fuse for category C - Controlled environment, \$116.00

[IEC 61753-057-2 Ed. 1.0 en:2012](#), Fibre optic interconnecting devices and passive components - Performance standard - Part 057-2: Single mode fibre plug-receptacle style optical fuse for category C - Controlled environment, \$141.00

FUSES (TC 32)

[IEC 60127-4 Amd.2 Ed. 3.0 b:2012](#), Amendment 2 - Miniature fuses - Part 4: Universal modular fuse-links (UMF) - Through-hole and surface mount types, \$24.00

[IEC 60127-4 Ed. 3.2 b:2012](#), Miniature fuses - Part 4: Universal modular fuse-links (UMF) - Through-hole and surface mount types, \$317.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 62424 Ed. 1.0 b:2008](#), Representation of process control engineering - Requests in P&I diagrams and data exchange between P&ID tools and PCE-CAE tools, \$322.00

[IEC 60746-1 Ed. 2.0 b:2003](#), Expression of performance of electrochemical analyzers - Part 1: General, \$141.00

[IEC 60746-2 Ed. 2.0 b:2003](#), Expression of performance of electrochemical analyzers - Part 2: pH value, \$128.00

[IEC 60746-3 Ed. 2.0 b:2002](#), Expression of performance of electrochemical analyzers - Part 3: Electrolytic conductivity, \$104.00

[IEC 60873-1 Ed. 1.0 b:2003](#), Electrical and pneumatic analogue chart recorders for use in industrial-process systems - Part 1: Methods for performance evaluation, \$104.00

[IEC 61987-1 Ed. 1.0 b:2006](#), Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 1: Measuring equipment with analogue and digital output, \$214.00

[IEC 62339-1 Ed. 1.0 b:2006](#), Modular component interfaces for surface-mount fluid distribution components - Part 1: Elastomeric seals, \$50.00

[IEC 62453-1 Ed. 1.0 b:2009](#), Field device tool (FDT) interface specification - Part 1: Overview and guidance, \$189.00

[IEC 62453-303-1 Ed. 1.0 b:2009](#), Field device tool (FDT) interface specification - Part 303-1: Communication profile integration - IEC 61784 CP 3/1 and CP 3/2, \$243.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC/TR 62732 Ed. 1.0 en cor.1:2012](#), Corrigendum 1 - Three-digit code for designation of colour rendering and correlated colour temperature, \$0.00

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

[IEC 61924-2 Ed. 1.0 en:2012](#), Maritime navigation and radiocommunication equipment and systems - Integrated navigation systems - Part 2: Modular structure for INS - Operational and performance requirements, methods of testing and required test results, \$328.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 62387 Ed. 1.0 b:2012](#), Radiation protection instrumentation - Passive integrating dosimetry systems for personal and environmental monitoring of photon and beta radiation, \$299.00

PRIMARY CELLS AND BATTERIES (TC 35)

[IEC 62281 Ed. 2.0 en:2012](#), Safety of primary and secondary lithium cells and batteries during transport, \$141.00

SECONDARY CELLS AND BATTERIES (TC 21)

[IEC 62133 Ed. 2.0 b:2012](#), Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications, \$189.00

WIND TURBINE GENERATOR SYSTEMS (TC 88)

[IEC 61400-4 Ed. 1.0 en:2012](#), Wind turbines - Part 4: Design requirements for wind turbine gearboxes, \$328.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

Ehds 01 11 2001

Public Review: November 30, 2012 to February 27, 2013

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

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.

Withdrawal of Provisional ANS

ANSI/WCMA A100.1

In accordance with Annex B: *Procedures for the Development of a Provisional American National Standard (ANS) or a Provisional Amendment to an ANS of the ANSI Essential Requirements* (www.ansi.org/essentialrequirements), WCMA has withdrawn ANSI/WCMA A100.1-2010 (PS2) and ANSI/WCMA A100.1-2009, which are superseded by ANSI/WCMA A100.1-2012, Standard for Safety of Corded Window Covering Products. Questions may be directed to Tim Bennett, Window Coverings Manufacturers Association (WCMA) tbennett@wcmanet.org.

ANSI Accredited Standards Developers

Approvals of Reaccreditation

ASC C136 – Roadway and Area Lighting

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee C136, Roadway and Area Lighting under its recently revised operating procedures for documenting consensus on ASC C136-sponsored American National Standards, effective December 12, 2012. For additional information, please contact the Secretariat of ASC C136: Ms. Megan Hayes, Technical Program Manager, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; phone: 703.841.3285; e-mail: megan.hayes@nema.org.

ESD Association

ANSI's Executive Standards Council has approved the reaccreditation of the ESD Association, an ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on ESD Association-sponsored American National Standards, effective December 12, 2012. For additional information, please contact: Ms. Christina Earl, Standards Program Manager, ESD Association, 7900 Turin Road, Building 3, Rome, NY 13440-2069; phone: 315.339.6937; e-mail: cearl@esda.org.

Reaccreditation

ASC X9 – Financial Industry Standards

Comment Deadline: January 14, 2013

Accredited Standards Committee X9, Financial Industry Standards, has submitted revisions to its currently accredited operating procedures for documenting consensus on ASC X9-sponsored American National Standards, under which it was last reaccredited in 2009. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Janet Busch, Program Manager, Accredited Standards Committee X9, Inc., 275 West Street, Suite 107, Annapolis, MD 21401; phone: 410.267.7707; Email: Janet.Busch@x9.org. You may view/download a copy of the revisions during the public review period at the following URL:

<http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d>. Please submit any public comments on the revised procedures to ASC X9, Inc. by January 14, 2013, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthompso@ANSI.org).

ANSI Accreditation Program for Third Party Product Certification Agencies

Voluntary Withdrawals of Accreditation

Orion Registrar, Inc.

Orion Registrar, Inc.
7850 Vance Dr. #210
Arvada, CO 80003-2128

Orion Registrar, Inc. has requested ANSI to voluntarily withdraw accreditation for the following scope(s) as of December 10, 2012.

SCOPE(S)

Permanent Certification Program for Health Information Technology (45 CFR Subpart E)

Certification of other types of HIT for which the Secretary has adopted certification criteria under Subpart C of 45 CFR

EHR Module Certification (ALL)

Complete EHR Certification

If you have any questions regarding this or other matters related to Product Certification Accreditation, please contact Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation or Nikki Jackson, Senior Program Manager, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org or njackson@ansi.org.

STR-Register, LLC

STR-Registrar, LLC
639 Main Street
Stroudsburg, PA 18360, USA

STR-Registrar, LLC has requested ANSI to voluntarily withdraw accreditation for the following scope(s) as of December 01, 2012.

SCOPE(S)

SQF 2000 Code

If you have any questions regarding this or other matters related to Product Certification Accreditation, please contact Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation or Nikki Jackson, Senior Program Manager, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org or njackson@ansi.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Scope Extension

Stantec Consulting, Ltd.

Comment Deadline January 14, 2013

In accordance with the following ISO standards:

ISO 14065:2007, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

Stantec Consulting Ltd.
21 Alison Blvd.
Fredericton, NB E3C 2N5
Canada

and

845 Prospect Street
Fredericton, NB E3B 2T7
Canada

On December 10, 2012, the ANSI Greenhouse Gas Validation/Verification Accreditation Committee voted to approve an extension of the scope of accreditation for Stantec Consulting Ltd. for the following:

Verification of assertions related to GHG emission reductions & removals at the project level

03. Land Use and Forestry

Validation of assertions related to GHG emission reductions & removals at the project level

03. Land Use and Forestry

Please send your comments by January 14, 2013 to Ann Bowles, Director, Environmental Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: abowles@ansi.org.

Meeting Notices

Optics and Electro-Optics Standards Council, American Standards Committee for Optics (ASC/OP)

Task Force 5 – Aspheric Optics

Optics and Electro-Optics Standards Council, American Standards Committee for Optics (ASC/OP) Task Force 5 (Aspheric Optics) will meet by teleconference on January 15 at 11:00 AM EST. Contact Rich Youngworth for call-in information at ryoungworth@riyo-llc.com.

Task Force 4 - Drawing Notations

Optics and Electro-Optics Standards Council, American Standards Committee for Optics (ASC/OP) Task Force 4 (Drawing Notations) will meet in conjunction with SPIE Photonics West 2013, in the Nob Hill Room of the InterContinental Hotel, 888 Howard Street, San Francisco, CA 94103 on February 3rd at 8:30 AM PST. Contact Dave Aikens for information at daikens@optstd.org.

Task Force 2 – Optics Imprefections

Optics and Electro-Optics Standards Council, American Standards Committee for Optics (ASC/OP) Task Force 2 (Optics Imperfections) will meet in conjunction with SPIE Photonics West 2013, in the Nob Hill Room of the InterContinental Hotel, 888 Howard Street, San Francisco, CA 94103 on February 3rd at 1:30 PM PST. Contact Gordon Boulton for information at gboulton@aol.com.

General Meeting

Optics and Electro-Optics Standards Council, American Standards Committee for Optics (ASC/OP) will hold a general meeting in conjunction with SPIE Photonics West 2013, in the Nob Hill Room of the InterContinental Hotel, 888 Howard Street, San Francisco, CA 94103 on February 4th at 8:30 AM PST. Contact Dave Aikens for information at daikens@optstd.org.

BSR/UL 746E, Standard for Safety for Polymeric Materials - Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used in Printed-Wiring Boards

1. Revision of the PTFE Default Operating Temperature Specified in Paragraph 9.8 and Table 9.1

9.8 If the composition of the material as determined by Infrared Analysis does not compare favorably with any existing UL/ANSI type (see the infrared analysis conformance criteria in Appendix A), then both dielectric strength and flexural strength shall be used as primary properties for testing, plus other secondary properties mentioned in 9.7.

Exception: If the comparison of the material to a generic Polytetrafluoroethylene (PTFE) resin as determined by the PTFE Abbreviated Test Program, Table 9.3, and IR analysis compares favorably, then the thermal aging program may be waived and an electrical and mechanical relative thermal index of 405°C 130°C can be granted. The PTFE resin can contain inert fillers (i.e., the filler is not chemically reactive with the PTFE resin and does not contribute to the overall flammability) and/or glass reinforcement. If an electrical and mechanical relative thermal index higher than 405°C 130°C is required, then a 4-point thermal aging program shall be performed as described in 9.8. In addition, the appropriate performance profile indexing tests as described in Table 9.1 shall be performed at the minimum and maximum laminate thickness.

Table 9.3

Polytetrafluoroethylene (PTFE) abbreviated unaged property test program and sample requirements for generic 405°C 130°C electrical and mechanical RTI

Property	Sample dimensions length by width mm (inch)	Nominal thickness mm (inch)	Minimum number of samples	Applicable material	For method refer to
Infrared Analysis Comparison (IR)	125 x 13	1.6	5	PTFE	8.6, UL 746A
	(5 x 0.5)	(0.062)			
	125 x 13	Minimum thickness	5	PTFE	8.6, UL 746A
	(5 x 0.5)				
Thermogravimetric Analysis (TGA)	125 x 13	1.6	5	PTFE	8.11, UL 746A
	(5 x 0.5)	(0.062)			
	125 x 13	Minimum thickness	5	PTFE	8.11, UL 746A
	(5 x 0.5)				
Differential Scanning	125 x 13	1.6	5	PTFE	UL 746A
	(5 x 0.5)	(0.062)			

Calorimetry (DSC)	125 x 13	Minimum thickness	5	PTFE	UL 746A
	(5 x 0.5)				
Flammability Vertical	125 x 13	1.6	20	PTFE	8.4, UL 94
	(5 x 0.5)	(0.062)			
	125 x 13	0.8	20	PTFE	8.4, UL 94
	(5 x 0.5)	(0.031)			
Ash Content	125 x 13	1.6	10	PTFE	8.8, UL 746A
	(5 x 0.5)	(0.062)			
	125 x 13	0.8	10	PTFE	8.8, UL 746A
	(5 x 0.5)	(0.031)			
Flexural Strength	100 x 25	1.6	10	PTFE	8.9, 9.3, UL 746A
	(4 x 1)	(0.062)			
	100 x 25	0.8	10	PTFE	8.9, 9.3, UL 746A
	(4 x 1)	(0.031)			
Tensile Strength	ASTM D 638 Type I	1.6	10	PTFE	UL 746A, ASTM D 638
		(0.062)			
	ASTM D 638 Type I	0.8	10	PTFE	UL 746A, ASTM D 638
		(0.031)			

NOTES -

1 The above samples are to be in the machine (grain) direction. The samples are to be prepared de-clad by completely etching a metal clad sheet, where applicable.

2 If Direct Support is necessary, the appropriate Performance Profile Index tests shall also be performed in accordance with Table 9.1 and 9.4.

3 The full test program shall be performed for Electrical and Mechanical RTI's higher than 405°C 130°C.

4 See Section 10 for the Ultrathin Laminate and Prepreg Test program.

5 Flexural Strength or Tensile Strength testing shall be performed in accordance with the material performance. If during the Flexural Strength test, the sample does not break within the 5 percent strain limit as defined in the Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials, ASTM D 790, then Tensile Strength shall be evaluated using type I samples in accordance with the Standard Test Method for Tensile Properties of Plastics, ASTM D 638.

BSR/UL 1309, Standard for Safety for Marine Shipboard Cable

1. Removal of Standard Number and Cable Type Designation from Cable Identification and Package Marking Requirements

36.1 Each cable that is surface marked "ST1" in accordance with ~~Item m~~ Item k of 40.1 shall comply with the limits for smoke release and cable damage height stated in the Standard for Vertical-Tray Fire-Propagation and Smoke-Release Test for Electrical and Optical-Fiber Cables, UL 1685 when sets of specimens as described in 36.2 are tested in accordance with the FT4/IEEE 1202 flame exposures described in UL 1685 with smoke measurements included.

40 Cable Identification

40.1 Cable identification shall be provided by a durable printing or embossing or indenting on the jacket or a tape marker under the cable jacket. The marker material shall be suitable for its service. Marking shall show the following information at intervals not exceeding 1 m (40 in):

- a) Identification of responsible organization and/or tradename;
- b) Manufacturer (if different from (a));
- c) Year of manufacture;
- d) Temperature rating of cable insulation;
- e) Voltage rating;
- f) "UL 1309";
- g) ~~Cable type designation;~~
- h) f) Low temperature rating if applicable;
- i) g) "FT4" marking if applicable;
- j) h) "IEC 331" marking if applicable;
- k) i) "CWCMC" for cables with corrugated aluminum sheath specified in Section 16;
- l) j) Suffix "HD" when required by 14.2.4.
- m) k) "ST1" marking, if applicable.

42 Package Markings

42.1 Each coil or reel of cable shall be clearly tagged or marked to show the following:

- a) Identification of responsible organization and/or tradename;

- b) Manufacturer [if different from (a)];
- c) Date of manufacture by month and year;
- d) Temperature rating of cable insulation;
- e) Voltage rating and if applicable insulation level (for medium voltage cables, 100% or 133%);
- f) "UL 1309";
- g) ~~Cable type designation;~~
- h) f) The word "Shielded" where the cable is shielded;
- i) g) Low temperature rating if applicable; and
- j) h) "CWCMC" for cables with aluminum sheath specified in Section 16.

UL copyrighted material. Not authorized for further reproduction without prior permission from UL.



Standards Action Publishing Schedule for 2013, Volume No. 44

Issue	Dates to Submit Data to PSA		Standards Action Dates & Public Review Comment Deadline			
No.	Submit Start	Submit End	SA Published	30-Day PR ends	45-Day PR Ends	60-day PR Ends
1	12/18/2012	12/24/2012	Jan-4	2/3/2013	2/18/2013	3/5/2013
2	12/25/2012	12/31/2012	Jan-11	2/10/2013	2/25/2013	3/12/2013
3	1/1/2013	1/7/2013	Jan-18	2/17/2013	3/4/2013	3/19/2013
4	1/8/2013	1/14/2013	Jan-25	2/24/2013	3/11/2013	3/26/2013
5	1/15/2013	1/21/2013	Feb-1	3/3/2013	3/18/2013	4/2/2013
6	1/22/2013	1/28/2013	Feb-8	3/10/2013	3/25/2013	4/9/2013
7	1/29/2013	2/4/2013	Feb-15	3/17/2013	4/1/2013	4/16/2013
8	2/5/2013	2/11/2013	Feb-22	3/24/2013	4/8/2013	4/23/2013
9	2/12/2013	2/18/2013	Mar-1	3/31/2013	4/15/2013	4/30/2013
10	2/19/2013	2/25/2013	Mar-8	4/7/2013	4/22/2013	5/7/2013
11	2/26/2013	3/4/2013	Mar-15	4/14/2013	4/29/2013	5/14/2013
12	3/5/2013	3/11/2013	Mar-22	4/21/2013	5/6/2013	5/21/2013
13	3/12/2013	3/18/2013	Mar-29	4/28/2013	5/13/2013	5/28/2013
14	3/19/2013	3/25/2013	Apr-5	5/5/2013	5/20/2013	6/4/2013
15	3/26/2013	4/1/2013	Apr-12	5/12/2013	5/27/2013	6/11/2013
16	4/2/2013	4/8/2013	Apr-19	5/19/2013	6/3/2013	6/18/2013
17	4/9/2013	4/15/2013	Apr-26	5/26/2013	6/10/2013	6/25/2013
18	4/16/2013	4/22/2013	May-3	6/2/2013	6/17/2013	7/2/2013
19	4/23/2013	4/29/2013	May-10	6/9/2013	6/24/2013	7/9/2013
20	4/30/2013	5/6/2013	May-17	6/16/2013	7/1/2013	7/16/2013
21	5/7/2013	5/13/2013	May-24	6/23/2013	7/8/2013	7/23/2013
22	5/14/2013	5/20/2013	May-31	6/30/2013	7/15/2013	7/30/2013
23	5/21/2013	5/27/2013	Jun-7	7/7/2013	7/22/2013	8/6/2013
24	5/28/2013	6/3/2013	Jun-14	7/14/2013	7/29/2013	8/13/2013
25	6/4/2013	6/10/2013	Jun-21	7/21/2013	8/5/2013	8/20/2013
26	6/11/2013	6/17/2013	Jun-28	7/28/2013	8/12/2013	8/27/2013
27	6/18/2013	6/24/2013	Jul-5	8/4/2013	8/19/2013	9/3/2013
28	6/25/2013	7/1/2013	Jul-12	8/11/2013	8/26/2013	9/10/2013



Standards Action Publishing Schedule for 2013, Volume No. 44

Issue	Dates to Submit Data to PSA		Standards Action Dates & Public Review Comment Deadline			
	No.	Submit Start	Submit End	SA Published	30-Day PR ends	45-Day PR Ends
29	7/2/2013	7/8/2013	Jul-19	8/18/2013	9/2/2013	9/17/2013
30	7/9/2013	7/15/2013	Jul-26	8/25/2013	9/9/2013	9/24/2013
31	7/16/2013	7/22/2013	Aug-2	9/1/2013	9/16/2013	10/1/2013
32	7/23/2013	7/29/2013	Aug-9	9/8/2013	9/23/2013	10/8/2013
33	7/30/2013	8/5/2013	Aug-16	9/15/2013	9/30/2013	10/15/2013
34	8/6/2013	8/12/2013	Aug-23	9/22/2013	10/7/2013	10/22/2013
35	8/13/2013	8/19/2013	Aug-30	9/29/2013	10/14/2013	10/29/2013
36	8/20/2013	8/26/2013	Sep-6	10/6/2013	10/21/2013	11/5/2013
37	8/27/2013	9/2/2013	Sep-13	10/13/2013	10/28/2013	11/12/2013
38	9/3/2013	9/9/2013	Sep-20	10/20/2013	11/4/2013	11/19/2013
39	9/10/2013	9/16/2013	Sep-27	10/27/2013	11/11/2013	11/26/2013
40	9/17/2013	9/23/2013	Oct-4	11/3/2013	11/18/2013	12/3/2013
41	9/24/2013	9/30/2013	Oct-11	11/10/2013	11/25/2013	12/10/2013
42	10/1/2013	10/7/2013	Oct-18	11/17/2013	12/2/2013	12/17/2013
43	10/8/2013	10/14/2013	Oct-25	11/24/2013	12/9/2013	12/24/2013
44	10/15/2013	10/21/2013	Nov-1	12/1/2013	12/16/2013	12/31/2013
45	10/22/2013	10/28/2013	Nov-8	12/8/2013	12/23/2013	1/7/2014
46	10/29/2013	11/4/2013	Nov-15	12/15/2013	12/30/2013	1/14/2014
47	11/5/2013	11/11/2013	Nov-22	12/22/2013	1/6/2014	1/21/2014
48	11/12/2013	11/18/2013	Nov-29	12/29/2013	1/13/2014	1/28/2014
49	11/19/2013	11/25/2013	Dec-6	1/5/2014	1/20/2014	2/4/2014
50	11/26/2013	12/2/2013	Dec-13	1/12/2014	1/27/2014	2/11/2014
51	12/3/2013	12/9/2013	Dec-20	1/19/2014	2/3/2014	2/18/2014
52	12/10/2013	12/16/2013	Dec-27	1/26/2014	2/10/2014	2/25/2014

2014 Standards Action Schedule - Volume No. 45

1	12/17/2013	12/23/2013	Jan-3	2/2/2014	2/17/2014	3/4/2014
---	------------	------------	-------	----------	-----------	----------