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American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically, in accordance with the developer's procedures.

Ordering Instructions for "Call-for-Comment" Listings

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

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

* Standard for consumer products

Comment Deadline: January 21, 2013

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

New Standard

BSR/ASHRAE/ASHE Standard 189.3P-201x, Standard for the Design, Construction and Operation of Sustainable High-Performance Health Care Facilities (new standard)

This proposed standard addresses the sustainability of healthcare facilities as a document paralleling, yet distinct from, ASHRAE/USGBC/IES Standard 189.1-2011, Standard for the Design of High-Performance Green Buildings. Healthcare facilities have a keen interest and, in many cases, the desire to develop in a sustainable manner. These facilities are often the largest and most energy intensive buildings in a community, and their leadership recognizes that saving energy and operating costs are an opportunity to reflect smart decision-making, care, and stewardship of the environment and fiscal practicality.

Single copy price: \$35.00

Obtain an electronic copy from: Free download at <http://www.ashrae.org/standards-research--technology/public-review-drafts>

Order from: Send request to standards.section@ashrae.org

Send comments (with copy to psa@ansi.org) to: Online Comment Database at <http://www.ashrae.org/standards-research--technology/public-review-drafts>

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME B31.5-201x, Refrigeration Piping and Heat Transfer Components (revision of ANSI/ASME B31.5-2010)

Rules for this Code Section have been developed considering the needs for applications that include piping and heat transfer components for refrigerants and secondary coolants. This Code prescribes requirements for the materials, design, fabrication, assembly, erection, test, and inspection of refrigerant, heat transfer components, and secondary coolant piping for temperatures as low as -320°F (-196°C), whether erected on the premises or factory assembled, except as specifically excluded in the following paragraphs.

This Code shall not apply to any of the following:

- (a) any self-contained or unit systems subject to the requirements of Underwriters Laboratories or other nationally recognized testing laboratory;
- (b) water piping, other than where water is used as a secondary coolant or refrigerant;
- (c) piping designed for external or internal gage pressure not exceeding 15 psi (105 kPa) regardless of size; and
- (d) pressure vessels, compressors, or pumps, but does include all connecting refrigerant and secondary coolant piping starting at the first joint adjacent to such apparatus.

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: Frankel Huang, (212) 591-2000, HuangF@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmation

BSR ATIS 0700706-1997 (R201x), Stage 1 Service Description for Personal Communications Service - Enhanced Priority Access and Channel Assignment (PACA-E) Supplementary Service (reaffirmation of ANSI ATIS 0700706-1997 (R2008))

This standard defines and describes the Enhanced Priority Access and Channel Assignment (PACA-E) service for PCS. This service is intended to provide preferential treatment to a special group of PCS users, e.g., National Security and Emergency Preparedness (NS/EP) users. PACA-E requires modifications to basic PCS call set-up procedures in order to provide prioritization, by queuing, of the assignment of radio channel resources involved in call origination from PACA-E subscriber (priority access) and, separately, call delivery to a PACA-E subscriber (priority egress).

Single copy price: \$55.00

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

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

BSR ATIS 0300209-201x, Operations, Administration, Maintenance and Provisioning (OAM&P) - Network Tones and Announcements (revision of ANSI ATIS 0300209-2003 (R2007))

This standard provides guidance for the provision of network tones and announcements.

Single copy price: \$100.00

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 2045-201x, Modular Communications Interface (new standard)

This document is a specification for a modular communication interface. The specification details the mechanical, electrical, and logical characteristics of a socket interface that allows communication devices to be separated from end devices. Although the potential applications of this technology are wide-ranging, it is intended at a minimum to provide a means by which residential products may be able to work with any load management system through user installable plug-in communication modules. This specification identifies the physical and data link characteristics of the interface, along with certain network and application layer elements as needed to assure interoperability over a broad range of device capabilities. In addition, it defines a mechanism through which application layer messages (defined in other standards) may be passed across the interface.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: Shazia McGeehan, (703) 907-7697, smcgeehan@ce.org

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

GTEEMC (Georgia Tech Energy and Environmental Management Center)

Revision

BSR/GTEEMC MSE 50021-201x, Superior Energy Performance - Additional Requirements for Energy Management Systems (revision of ANSI/GTEEMC MSE 50021-2012)

The revisions to the ANSI/GTEEMC MSE 50021-201X will continue to specify the additional requirements (those beyond ISO 50001) for organizations seeking Superior Energy Performance Certification. Contents include: Scope, Terms and Definitions, and Requirements.

Single copy price: \$NA

Obtain an electronic copy from: moon.kim@gtri.gatech.edu

Order from: Moon Kim, GTEEMC, moon.kim@gtri.gatech.edu

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

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standard

BSR ICEA S-104-696-201x, Standard for Indoor-Outdoor Optical Fiber Cable (new standard)

Indoor-outdoor cables covered by this Standard are generally derived from outdoor cable designs having the thermal and mechanical robustness that makes them suitable for use in the Outside Plant. Material changes are made, as required, to allow the designs to meet their intended fire rating. These cables can be expected to comply with all specification requirements stipulated in this Standard.

Single copy price: \$120.00

Obtain an electronic copy from: [http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/S-104-696-2012/\(A\)%20%20ANSI%20Forms%20and%20Information%20to%20ANSI/S-104-696%20e%20DB%20formatted.pdf](http://workspaces.nema.org/ansi/stds/Shared%20Documents/C8/S-104-696-2012/(A)%20%20ANSI%20Forms%20and%20Information%20to%20ANSI/S-104-696%20e%20DB%20formatted.pdf)

Order from: Ryan Franks, (703) 841-3271, ryan.franks@nema.org

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

PLASA (PLASA North America)

Revision

BSR E1.35-201x, Standard for Lens Quality Measurements for Pattern Projecting Luminaires Intended for Entertainment Use (revision of ANSI E1.35-2007)

E1.35 describes a method for measuring stage and studio luminaire lens quality with particular emphasis on contrast and perceived image quality (sharpness). It also offers a way for presenting these results on a datasheet in a format that is readily understood by a typical end-user. The procedure specified in this draft is slightly different and more accurate than the procedure specified in the published 2007 edition.

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

Correction

Incorrect Project Intent

BSR/UL 2200-201x

The November 30, 2012 Standards Action had a typographical error in the Call for Comment listing for BSR/UL 2200-201x. It should have indicated that this project is a (revision of ANSI/UL 2200-2012).

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.

ASSE (ASC Z15) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: *Timothy Fisher*

Phone: (847) 768-3411

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR ASSE Z15.1-201X, Safe Practices for Motor Vehicle Operations
(revision of ANSI ASSE Z15.1-2012)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

ANSI/AAMI/ISO 5840-3-2012, Cardiovascular implants - Cardiac valve prostheses - Part 3: Heart valve substitutes implanted by minimally invasive techniques (identical national adoption of ISO/DIS 5840-3): 12/4/2012

ANSI/AAMI/ISO 14117-2012, Active implantable medical devices - Electromagnetic compatibility - EMC test protocols for implantable cardiac pacemakers, implantable cardioverter defibrillators and cardiac resynchronization devices (identical national adoption of ISO 14117 and revision of ANSI/AAMI PC69-2000): 11/30/2012

ANSI/AAMI/ISO 25539-2-2012, Cardiovascular implants - Endovascular devices - Part 2: Vascular stents (identical national adoption of ISO 25539-2 and revision of ANSI/AAMI/ISO 25539-2-2008): 12/4/2012

ANSI/AAMI/ISO 8637:AM1-2012, Hemodialyzers, haemodiafilters, haemofilters and haemoconcentrators - Amendment 1: Revision to Figure 2 - Main fitting dimensions of dialysis fluid inlet and outlet ports (identical national adoption of ISO 8637:2010/DAM1): 12/4/2012

Reaffirmation

ANSI/AAMI ST41-2008 (R2012), Ethylene oxide sterilization in health care facilities: Safety and effectiveness (reaffirmation of ANSI/AAMI ST41-2008): 11/29/2012

ANSI/AAMI/ISO 10993-17-2002 (R2012), Biological evaluation of medical devices - Part 17: Establishment of allowable limits for leachable substances (reaffirmation of ANSI/AAMI/ISO 10993-17-2002 (R2008)): 11/30/2012

ANSI/AAMI/ISO 13408-3-2006 (R2012), Aseptic processing of health care products - Part 3: Lyophilization (reaffirmation of ANSI/AAMI/ISO 13408-3-2006): 11/30/2012

ANSI/AAMI/ISO 13408-4-2005 (R2012), Aseptic processing of health care products - Part 4: Clean-in-place technologies (reaffirmation of ANSI/AAMI/ISO 13408-4-2005): 11/30/2012

ANSI/AAMI/ISO 13408-5-2006 (R2012), Aseptic processing of health care products - Part 5: Sterilization in place (reaffirmation of ANSI/AAMI/ISO 13408-5-2006): 11/30/2012

Revision

ANSI/AAMI BF7-2012, Blood transfusion microfilters (revision of ANSI/AAMI BF7-1989 (R2011)): 11/30/2012

ANSI/AAMI BF64-2012, Leukocyte reduction filters (revision of ANSI/AAMI BF64-2002 (R2011)): 11/29/2012

ABMA (ASC B3) (American Bearing Manufacturers Association)

New National Adoption

ANSI/ABMA/ISO 15242-2-2012, Rolling bearings - Measuring methods for vibration - Part 2: Radial ball bearings with cylindrical bore and outside surface (identical national adoption of ISO 15242-2): 12/3/2012

ANSI/ABMA/ISO 15242-3-2012, Rolling bearings - Measuring methods for vibration - Part 3: Radial spherical and tapered roller bearings with cylindrical bore and outside surface (identical national adoption of ISO 15242-3): 12/3/2012

ANSI/ABMA/ISO 15242-4-2012, Rolling bearings - Measuring methods for vibration - Part 4: Radial cylindrical roller bearings with cylindrical bore and outside surface (identical national adoption of ISO 15242-4): 12/3/2012

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

New Standard

ANSI/AHRI Standard 370-2011, Sound Performance Rating of Large Air-Cooled Outdoor Refrigerating and Air-Conditioning Equipment (new standard): 11/30/2012

ANSI/AHRI Standard 820 (I-P)-2012, Performance Rating of Ice Storage Bins (new standard): 11/30/2012

ANSI/AHRI Standard 821 (SI)-2012, Performance Rating of Ice Storage Bins (new standard): 11/30/2012

Revision

ANSI/AHRI Standard 110-2012, Air-Conditioning, Heating and Refrigerating Equipment Nameplate Voltages (revision of ANSI/AHRI Standard 110-2004): 11/30/2012

ANSI/AHRI Standard 1140-2012, Sound Quality Evaluation Procedures for Air-Conditioning and Refrigeration Equipment (revision of ANSI/AHRI Standard 1140-2006): 11/29/2012

ANSI/AHRI Standard 880 (I-P)-2011 with Addendum 1-2011, Performance Rating of Air Terminals (revision of ANSI/AHRI Standard 880(I-P)-2011): 11/29/2012

AISI (American Iron and Steel Institute)

Reaffirmation

ANSI/AISI S210-2007 (R2012), North American Standard for Cold-Formed Steel Framing - Floor & Roof Joist System Design, 2007 Edition, (2012) (reaffirmation of ANSI/AISI S210-2007): 11/29/2012

ANSI/AISI S211-2007 (R2012), North American Standard for Cold-Formed Steel Framing - Wall Stud Design, 2007 Edition, (2012) (reaffirmation of ANSI/AISI S211-2007): 11/30/2012

ANSI/AISI S212-2007 (R2012), North American Standard for Cold-Formed Steel Framing - Header Design, 2007 Edition, (2012) (reaffirmation and redesignation of ANSI/AISI S212-2007): 11/30/2012

ANSI/AISI S213-2007 w/S1-2009 (R2012), North American Standard for Cold-Formed Steel Framing - Lateral Design including Supplement 1, 2007 Edition, (2012) (reaffirmation and redesignation of ANSI/AISI S213-2007 and ANSI/AISI S213-07/S1-2009): 11/29/2012

ANSI/AISI S110-2008 & S1-2009 (R2012), Standard for Seismic Design of Cold-Formed Steel Structural Systems - Special Bolted Moment Frames including Supplement No. 1, 2007 Edition, (2012) (reaffirmation of ANSI/AISI S110-2008 and ANSI/AISI S110-07/S1-2009): 11/29/2012

Revision

ANSI/AISI S200-2012, North American Standard for Cold-Formed Steel Framing - General Provisions (revision of ANSI/AISI S200-2007): 11/30/2012

ANSI/AISI S201-2012, North American Standard for Cold-Formed Steel Framing - Product Data (revision of ANSI/AISI S201-2007): 11/30/2012

ANSI/AISI S214-2012, North American Standard for Cold-Formed Steel Framing - Truss Design (revision, redesignation and consolidation of ANSI/AISI S214-2007, ANSI/AISI S214-07/S1-2008 and ANSI/AISI S214-07/S2-2008): 11/30/2012

ASA (ASC S12) (Acoustical Society of America)

Reaffirmation

ANSI/ASA S12.14-1992 (R2012), Methods for the Field Measurement of the Sound Output of Audible Public Warning Devices Installed at Fixed Locations Outdoors (reaffirmation of ANSI/ASA S12.14-1992 (R2007)): 11/30/2012

ASA (ASC S3) (Acoustical Society of America)

Revision

ANSI/ASA S3.36-2012, Specification for a Manikin for Simulated in-situ Airborne Acoustic Measurements (revision of ANSI S3.36-1985 (R2006)): 11/30/2012

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standard

ANSI X9.117-2012, Secure Remote Access Mutual Authentication (new standard): 11/30/2012

ASME (American Society of Mechanical Engineers)

Reaffirmation

ANSI/ASME B89.1.9-2002 (R2012), Gage Blocks (reaffirmation of ANSI/ASME B89.1.9-2002 (R2007)): 11/29/2012

Revision

ANSI/ASME A112.18.1-2012/CSA B125.1-2012, Plumbing Fixture Fittings (revision of ANSI/ASME A112.18.1-2011/CSA B125.1-2011): 11/30/2012

ANSI/ASME B5.57-2012, Method for Performance Evaluation of Computer Numerically Controlled Lathes and Turning Machines (revision of ANSI/ASME B5.57-1998 (R2006)): 11/30/2012

ANSI/ASME Y14.3-2012, Orthographic and Pictorial Views (revision, redesignation and consolidation of ANSI/ASME Y14.3-2003 (R2008) and ANSI/ASME Y14.4M-1989 (R2009)): 11/30/2012

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmation

ANSI ATIS 0600009-2007 (R2012), RoHS-Compliant Plating Standard for Structural Metals, Bus Bars, and Fasteners (reaffirmation of ANSI ATIS 0600009-2007): 11/30/2012

ANSI ATIS 0600311-2007 (R2012), DC Power Systems - Telecommunications Environment Protection (reaffirmation of ANSI ATIS 0600311-2007): 11/30/2012

Revision

ANSI ATIS 0600328-2012, Protection of Telecommunications Links from Physical Stress and Radiation Effects Associated Requirements for DC Power Systems (A Baseline Standard) (revision of ANSI ATIS 0600328-2007): 11/30/2012

AWS (American Welding Society)

Addenda

ANSI/AWS A5.8M-A5.8-2011/AMD1-2012, Specification for Filler Metals for Brazing and Braze Welding (addenda to ANSI/AWS A5.8M/A5.8-2011): 11/30/2012

CEA (Consumer Electronics Association)

Reaffirmation

* ANSI/CEA 709.2-A-2000 (R2012), Control Network Power Line (PL) Channel Specification (reaffirmation of ANSI/CEA 709.2-A-2000 (R2006)): 11/30/2012

CSA (CSA Group)

New Standard

ANSI/CSA HGV 4.8-2012, Hydrogen Gas Vehicle Fueling Station Compressor (new standard): 11/29/2012

ECA (Electronic Components Association)

New Standard

* ANSI/EIA 967-2012, Specification for Micro Serial Attachment 3 GBs 4X Unshielded Connector (new standard): 11/29/2012

Revision

ANSI/EIA 364-46C-2012, Microsecond Discontinuity Test Procedure for Electrical Connectors, Contacts, and Sockets (revision and redesignation of ANSI/EIA 364-46B-2006): 11/29/2012

ANSI/EIA 364-50B-2012, Dust (Fine Sand) Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA-364-50A (R2006)): 11/29/2012

ANSI/EIA 364-100A-2012, Marking Permanence Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-100-1999 (R2006)): 11/29/2012

HI (Hydraulic Institute)

New Standard

ANSI/HI 9.1-9.5-2012, Pumps - General Guidelines for Types, Definitions, Application, Sound Measurement, and Decontamination (new standard): 12/4/2012

ANSI/HI 9.8-2012, Pump Intake Design (new standard): 12/4/2012

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

Reaffirmation

ANSI/IEEE C63.22-2004 (R2012), Standard Guide for Automated Electromagnetic Interference Measurements (reaffirmation of ANSI/IEEE C63.22-2004): 11/30/2012

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

ANSI/IEEE 45.2-2011, Recommended Practice for Electrical Installations on Shipboard - Controls and Automation (new standard): 12/3/2012

ANSI/IEEE C63.23-2012, Standard Guide for Electromagnetic Compatibility - Computations and Treatment of Measurement Uncertainty (new standard): 12/3/2012

Reaffirmation

ANSI/IEEE 1175.2-2006 (R2011), Recommended Practice for CASE Tool Interconnection - Characterization of Interconnections (reaffirmation of ANSI/IEEE 1175.2-2006): 12/3/2012

Revision

ANSI/IEEE 1349-2011, Guide for the Application of Electric Motors in Class I, Division 2 and Class I, Zone 2 Hazardous (Classified) Locations (revision of ANSI/IEEE 1349-2001): 12/3/2012

IIAR (International Institute of Ammonia Refrigeration)

Revision

ANSI/IIAR 2-2012, Equipment, Design, and Installation of Closed Circuit Ammonia Mechanical Refrigerating Systems (revision and redesignation of ANSI/IIAR 2-2008): 12/3/2012

INMM (ASC N14) (Institute of Nuclear Materials Management)

New Standard

ANSI N14.1-2012, Uranium Hexafluoride - Packagings for Transport (new standard): 12/3/2012

ISA (ISA)

New Standard

ANSI/ISA 96.03.01-2012, Guidelines for the Specification of Pneumatic Scotch Yoke Valve Actuators (new standard): 12/3/2012

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

New National Adoption

INCITS/ISO/IEC 18023-1:2006/Amd 1:2012, Information technology - SEDRIS - Part 1: Functional specification - Amendment 1 (identical national adoption of ISO/IEC 18023-1:2006/Amd 1:2012): 11/30/2012

INCITS/ISO/IEC 18023-3:2006/Amd 1:2012, Information technology - SEDRIS - Part 3: Transmittal format binary encoding - Amendment 1 (identical national adoption of ISO/IEC 18023-3:2006/Amd 1:2012): 11/30/2012

INCITS/ISO/IEC 18024-4:2006/Amd 1:2012, Information technology - SEDRIS language bindings - Part 4: C - Amendment 1 (identical national adoption of ISO/IEC 18024-4:2006/Amd 1:2012): 11/30/2012

INCITS/ISO/IEC 29136-2012, Information technology - User interfaces - Accessibility of personal computer hardware (identical national adoption of ISO/IEC 29136:2012): 11/30/2012

Withdrawal

ANSI INCITS 61-1986, Geographic Point Locations for Information Interchange, Representation of (formerly ANSI X3.61-1986 (R1997)) (withdrawal of ANSI INCITS 61-1986 (R2007)): 11/30/2012

NAAMM (National Association of Architectural Metal Manufacturers)

Revision

ANSI/NAAMM HMMA 801-2012, Glossary of Terms for Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 801-2005): 11/30/2012

NSAA (ASC B77) (National Ski Areas Association)

Supplement

ANSI B77.1a-2012, Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors Safety Requirements (supplement to ANSI B77.1-2011): 11/30/2012

SCTE (Society of Cable Telecommunications Engineers)

Revision

ANSI/SCTE 45-2012, Test Method for Group Delay (revision of ANSI/SCTE 45-2007): 11/30/2012

ANSI/SCTE 51-2012, Test Method for Determining Drop Cable Braid Coverage (revision of ANSI/SCTE 51-2007): 11/30/2012

ANSI/SCTE 59-2012, Test Method for Center Conductor Bond to Dielectric (revision of ANSI/SCTE 59-2003 (R2007)): 11/30/2012

ANSI/SCTE 61-2012, Test Method for Jacket Web Separation (revision of ANSI/SCTE 61-2002 (R2007)): 11/30/2012

ANSI/SCTE 81-2012, Surge Withstand Test Procedure (revision of ANSI/SCTE 81-2007): 11/30/2012

ANSI/SCTE 118-1-2012, Program-Specific Ad Insertion - Data Field Definitions, Functional Overview and Application Guidelines (revision of ANSI/SCTE 118-1-2006): 11/30/2012

SHRM (Society for Human Resource Management)

New Standard

ANSI/SHRM-09001-2012, Performance Management (new standard): 11/30/2012

UL (Underwriters Laboratories, Inc.)

New Standard

ANSI/UL 6142-2012, Standard for Safety for Small Wind Turbine Systems (new standard): 11/30/2012

Reaffirmation

ANSI/UL 61131-2-2008 (R2012), Standard for Safety for Programmable Controllers - Part 2: Equipment Requirements and Tests (reaffirmation of ANSI/UL 61131-2-2008): 11/29/2012

Revision

ANSI/UL 1993-2012, Standard for Safety for Self-Ballasted Lamps and Lamp Adapters (revision of ANSI/UL 1993-2009): 12/4/2012

ANSI/UL 1993-2012a, Standard for Safety for Self-Ballasted Lamps and Lamp Adapters (revision of ANSI/UL 1993-2009): 12/4/2012

ANSI/UL 5085-1-2012, Standard for Safety for Low Voltage Transformers - Part 1: General Requirements (revision of ANSI/UL 5085-1-2006 (R2011)): 11/30/2012

ANSI/UL 5085-2-2012, Standard for Safety for Low Voltage Transformers - Part 2: General Purpose Transformers (revision of ANSI/UL 5085-2-2006 (R2011)): 11/30/2012

ANSI/UL 5085-3-2012, Standard for Safety for Low Voltage Transformers - Part 3: Class 2 and Class 3 Transformers (revision of ANSI/UL 5085-3-2006 (R2011)): 11/30/2012

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.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200
Annapolis, MD 21401

Contact: Janet Busch

Fax: (410) 267-0961

E-mail: janet.busch@x9.org

BSR X9.69-201x, Framework for Key Management Extensions
(revision of ANSI X9.69-2007)

Stakeholders: Financial institutions, service providers, product providers, end users, and security assessors.

Project Need: X9.69 defines a constructive method for the generation of symmetric keys and a usage vector method that prevents abuse and attacks.

This standard defines methods for the generation and control of keys used in symmetric cryptographic algorithms. The standard defines a constructive method for the creation of symmetric keys by combining two or more secret key components. The standard also defines a method for attaching a key usage vector to each generated key, that prevents abuses and attacks against the key. The two defined methods can be used separately or in combination.

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 B94.49-201x, Spade Drill Blades and Spade Drill Holders
(revision of ANSI/ASME B94.49-1975 (R2010))

Stakeholders: Manufacturers, users, and distributors of spade drill blades and spade drill holders.

Project Need: To reflect the state of the art.

This standard covers nomenclature, definitions, sizes, and tolerances for spade drill blades and spade drill holders insofar as the holder locates and holds the spade drill blade.

ASPE (American Society of Plumbing Engineers)

Office: 2980 S. River Road
Des Plaines, IL 60018

Contact: Gretchen Pienta

Fax: (847) 296-2963

E-mail: gpianta@aspe.org

BSR/ARCSA/ASPE 63-201x, Rainwater Catchment Systems (new standard)

Stakeholders: Plumbing engineers, designers, plumbers, builders/developers, local government, end users.

Project Need: This joint standard project is being developed by the American Rainwater Catchment Systems Association (ARCSA) and the American Society of Plumbing Engineers (ASPE) with sponsorship support from the International Association of Plumbing and Mechanical Officials (IAPMO). The purpose of this standard is to assist engineers, designers, plumbers, builders/developers, local government, and end users in safely implementing a rainwater catchment system.

The scope of this Standard covers the design and installation of rainwater catchment systems that utilize the principle of collecting and using precipitation from a rooftop and other hard, impervious building surfaces. This Standard does not apply to the collection of rainwater from vehicular parking or other similar surfaces.

ASSE (ASC Z15) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
Des Plaines, IL 60018-2187

Contact: Timothy Fisher

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR ASSE Z15.1-201X, Safe Practices for Motor Vehicle Operations
(revision of ANSI ASSE Z15.1-2012)

Stakeholders: Safety, health, and environmental (SH&E) professionals who use the standard.

Project Need: Based upon the consensus of the Z15 members and safety, health, and environmental (SH&E) professionals who use the standard.

This standard sets forth practices for the safe operation of motor vehicles owned or operated by organizations, including: Definitions, Management, Leadership and administration, Operational environment, Driver considerations, Vehicle considerations, Incident reporting and analysis. These practices are designed for use by those having the responsibility for the administration and operation of motor vehicles as a part of organizational operations.

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 D15.1/D15.1M-2012-AMD1-201x, Railroad Welding Specification for Cars and Locomotives (addenda to ANSI/AWS D15.1/D15.1M-2012)

Stakeholders: All manufacturers and repair facilities of railroad rolling stock.

Project Need: To amend several errors that were overlooked during the balloting procedure process.

This specification establishes minimum standards for the manufacture and maintenance of railroad equipment. Clauses 4 through 17 cover the general requirements for welding in the railroad industry. Clauses 18 through 24 cover specific requirements for the welding of base metals thinner than 1/8 in (3 mm).

CEA (Consumer Electronics Association)

Office: 1919 S. Eads St.
Arlington, VA 22202

Contact: Shazia McGeehan

Fax: (703) 907-4192

E-mail: smcgeehan@ce.org

- * BSR/CEA 775-C-201x, DTV 1394 Interface Specification (withdrawal of ANSI/CEA 775-C-2008)

Stakeholders: Consumers, Manufacturers, Retailers.

Project Need: Withdraw ANSI/CEA 775-C.

CEA-775-C defines mechanisms to allow a source of MPEG service, such as a cable or terrestrial set-top box, digital VCR, or DTV to utilize the MPEG decoding and display capabilities in a DTV. A method is included to allow the OSD Producer to supply bitmap graphic overlays for blending and composition in the DTV over decoded video.

- * BSR/CEA 775-2-A-201x, Service Selection Information for Digital Storage Media Interoperability (withdrawal of ANSI/CEA 775-2-A-2008)

Stakeholders: Consumers, Manufacturers, Retailers.

Project Need: Withdraw ANSI/CEA 775-2-A.

CEA-775-C standardizes the IEEE 1394 High Performance Serial Bus interface for the Digital Television (DTV) receiver. A digital storage device such as a D-VHS or hard disk digital recorder may be used by the DTV or by another source device such as a cable set-top box to record or time-shift digital television signals.

- * BSR/CEA 849-B-201x, Application Profiles for CEA-775 Compliant DTVs (withdrawal of ANSI/CEA 849-B-2008)

Stakeholders: Consumers, Manufacturers, Retailers.

Project Need: Withdraw ANSI/CEA 849-B.

This standard defines transport and content coding formats a compliant DTV shall support in order to interoperate with various digital audio and video sources. A DTV compliant with this standard shall also comply with the requirements of CEA 775-C.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Rd.
Exton, PA 19341

Contact: Travis Murdock

Fax: (610) 363-7133

E-mail: tmurdock@scte.org

BSR/SCTE DVS 1111-201x, Recommendations for Spot Check Loudness Measurements (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: Create new standard.

This proposal is to develop recommendations related to compliance with the "CALM Act". As part of managing the relative audio loudness of content, this proposed document provides recommendations for how to measure a program network for a stated period with an audio loudness meter consistent with the measurement techniques discussed in ATSC A/85.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: Beth Northcott

Fax: (847) 664-3198

E-mail: Elizabeth.Northcott@ul.com

- * BSR/UL 62841-2-13-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 2-13: Particular Requirements for Chain Saws (national adoption with modifications of IEC 62841-2-13)

Stakeholders: Consumers, manufacturers of hand-held, transportable, garden tools, chain saws.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held, transportable and gardening tools - chain saws

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools; transportable tools; and lawn and garden machinery. This standard applies to chain saws.

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
Fountain Hills, AZ 85269

Contact: John Ryneason

Fax: (480) 837-7486

E-mail: techdir@vita.com

BSR/VITA 47-201x, Environments, Design and Construction, Safety, and Quality for Plug-In Units Standard (revision of ANSI/VITA 47-2007)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: Update standard to reflect additional requirements

This standard defines environmental, design and construction, safety, and quality requirements for commercial-off-the-shelf (COTS) plug-in units (cards, modules, etc.) intended for mobile applications.

BSR/VITA 48.1-201x, Mechanical Specification for Microcomputers Using REDI Air Cooling (revision of ANSI/VITA 48.1-2010)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: Update standard to reflect additional requirements.

This standard defines the mechanical requirements that are needed to ensure the mechanical interchangeability of air cooled 3U and 6U plug-in units and define the features required to achieve 2 Level Maintenance compatibility.

BSR/VITA 48.2-201x, Mechanical Specifications for Microcomputers Using REDI Conduction Cooling Applied to VITA VPX (revision of ANSI/VITA 48.2-2010)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: Update standard to reflect additional requirements.

To define the mechanical requirements that are needed to ensure the mechanical interchangeability of conduction cooled 3U and 6U plug-in units and defines the features required to achieve 2 Level Maintenance compatibility.

BSR/VITA 48.5-201x, Mechanical Standard for Electronic Plug-in units Using Air Flow Through Cooling (revision of ANSI/VITA 48.5-2010)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: Update standard to reflect additional requirements.

This standard establishes the design requirements for an air-flow-through cooled plug-in unit with a form factor as close to 6U as possible while retaining the VITA 46 connector layout. Unlike ANSI/VITA 48.1, which uses cooling air impinged directly upon the components and circuit boards, this plug-in unit uses a compact core heat exchanger located within the central heat sink of the unit.

BSR/VITA 48.7-201x, AFB (new standard)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: Create a standard for air flow by cooling for plug-in embedded electronic modules.

Create a standard for air flow by cooling for VPX plug-in embedded electronic circuit boards.

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.

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

ABMA (ASC B3)

American Bearing Manufacturers
Association

2025 M Street, NW
Suite 800
Washington, DC 20036-3309
Phone: (919) 481-2852
Fax: (919) 827-4587
Web: www.americanbearings.org

AHRI

Air-Conditioning, Heating, and
Refrigeration Institute

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

AISI

American Iron and Steel Institute

25 Massachusetts Avenue, NW
Suite 800
Washington, DC 20001
Phone: (202) 452-7134
Fax: (202) 452-1039
Web: www.steel.org

APSP

Association of Pool and Spa
Professionals

2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 x150
Fax: (703) 549-0493
Web: www.apsp.org

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

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

ASHRAE

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

1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (678) 539-1214
Fax: (678) 539-2214
Web: www.ashrae.org

ASME

American Society of Mechanical
Engineers

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

ASPE

American Society of Plumbing
Engineers

2980 S. River Road
Des Plaines, IL 60018
Phone: (847) 296-0002
Fax: (847) 296-2963
Web: www.aspe.org

ASSE (Safety)

American Society of Safety Engineers

1800 East Oakton Street
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

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

AWS

American Welding Society

550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

CEA

Consumer Electronics Association

1919 S. Eads St.
Arlington, VA 22202
Phone: (703) 907-7697
Fax: (703) 907-4192
Web: www.ce.org

CSA

CSA Group

8501 East Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-4990
Fax: (216) 520-8979
Web: www.csa-america.org

ECA

Electronic Components Association

2214 Rock Hill Road, Suite 170
Herndon, VA 20170
Phone: (571) 323-0253
Fax: (571) 323-0245
Web: www.eciaonline.org

GTEEMC

Georgia Tech Energy and
Environmental Management
Center

75 Fifth St., N.W. Suite 300
Atlanta, GA 30332-0640
Phone: (404) 407-6404
Fax: (404) 894-8194
Web: innovate.gatech.edu/

HI

Hydraulic Institute

6 Campus Drive, 1st Fl North
Parsippany, NJ 07054
Phone: (973) 267-9700 Ext 123
Fax: (973) 267-9055
Web: www.pumps.org

IEEE

Institute of Electrical and Electronics
Engineers (IEEE)

445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

IEEE (ASC C63)

Institute of Electrical and Electronics
Engineers

445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 275-7362
Fax: (732) 562-1571
Web: www.ieee.org

IIAR

International Institute of Ammonia
Refrigeration

1001 N. Fairfax Street, Suite 503
Alexandria, VA 22314
Phone: (703) 312-4200
Fax: (703) 312-0065
Web: www.iiar.org

INMM (ASC N14)

Institute of Nuclear Materials
Management

75 North 200 East
Richmond, UT 84333
Phone: (435) 258-3730
Web: www.inmm.org

ISA (Organization)

ISA-The Instrumentation, Systems,
and Automation Society

67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.org

ITI (INCITS)

InterNational Committee for
Information Technology Standards

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

NAAMM

National Association of Architectural
Metal Manufacturers

800 Roosevelt Road, Building C
Suite 312
Glen Ellyn, IL 60137
Phone: (757) 489-0787
Fax: (757) 489-0788
Web: www.naamm.org

NEMA (ASC C8)

National Electrical Manufacturers
Association

1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3271
Fax: 703-841-3371
Web: www.nema.org

NSAA (ASC B77)

National Ski Areas Assc.

133 S. Van Gordon Street, Suite 300
Lakewood, CO 80228
Phone: (720) 963-4210
Fax: (720) 986-2345

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

SCTE

Society of Cable Telecommunications
Engineers
140 Philips Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-7133
Web: www.scte.org

SHRM

Society for Human Resource
Management
1800 Duke Street
Alexandria, VA 22315
Phone: (703) 535-6047
Fax: (703) 535-6432
Web: www.shrm.org

UL

Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6618
Fax: (408) 754-6618
Web: www.ul.com/

VITA

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



ISO & IEC Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are 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 and IEC members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding ISO documents should be sent to Rachel Howenstine at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC 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.

ISO Standards

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 12858-2/DAmD1, Optics and optical instruments - Ancillary devices for geodetic instruments - Part 2: Tripods - Amendment 1 - 3/7/2013, \$46.00

ROLLING BEARINGS (TC 4)

ISO 10317/DAmD1, Rolling bearings - Tapered roller bearings - Designation system - Amendment 1 - 2/28/2013, FREE

ISO/DIS 199, Rolling bearings - Thrust bearings - Tolerances - 3/12/2013, FREE

ISO/DIS 492, Rolling bearings - Radial bearings - Dimensional and geometrical tolerances - 3/12/2013, FREE

STEEL (TC 17)

ISO/DIS 5002, Hot-rolled and cold-reduced electrolytic zinc-coated carbon steel sheet of commercial and drawing qualities - 3/1/2013, FREE

TIMBER STRUCTURES (TC 165)

ISO/DIS 10983, Timber - Finger joints - Minimum production requirements and testing methods - 2/27/2013, \$67.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 11270, Intelligent transport systems - Lane keeping assistance systems (LKAS) - Performance requirements and test procedures - 3/12/2013, FREE

ISO/DIS 26684, Intelligent transport systems - Cooperative intersection signal information and violation warning systems (CIWS) - Performance requirements and test procedures - 3/12/2013, FREE

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 29109-5, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 5: Face image data - 2/27/2013, \$77.00

IEC Standards

1/2226/FDIS, IEC 60050-114: International electrotechnical vocabulary - Part 114: Electrochemistry, 01/11/2013

14/742/CD, IEC 60076-15 Ed.2: Power transformers - Part 15: Gas-filled power transformer, 02/15/2013

17A/1029/FDIS, Amendment 2 to IEC 62271-102 Ed. 1: High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches (Addition of 1100 kV and 1200 kV), 01/11/2013

21/786/CD, IEC 61427-2: Secondary cells and batteries for renewable energy storage - General requirements and methods of test - Part 2: on-grid applications, 02/15/2013

31/1032/CD, IEC 60079-6/Ed4: Explosive Atmospheres - Part 6: Equipment protection by liquid immersion "m", 02/15/2013

34B/1667/NP, IEC 60838-2-3: Miscellaneous lampholders - Part 2-3: Lampholders for double ended linear LED lamps, 02/15/2013

46F/220/FDIS, IEC 61169-26 ed 1.0: Radio-Frequency Connectors - Part 26: Sectional specification for TNCA series RF coaxial connectors, 01/11/2013

62A/843/NP, ISO/TR 80001-2-x: Application of risk management for IT-networks incorporating medical devices - Part 2-x Guidance for responsibility agreements, 02/15/2013

64/1869/CD, IEC 61140: Protection against electric shock - Common aspects for installation and equipment, 02/15/2013

82/751/NP, Indoor testing, characterization and evaluation of the efficiency of photovoltaic grid-connected inverters, 02/15/2013

110/428/FDIS, IEC 62629-22-1 Ed. 1: 3D display devices - Part 22-1: Measuring methods for autostereoscopic displays - Optical, 01/11/2013

110/430/NP, Future IEC 61747-30-4: Liquid crystal display devices - Measuring methods of LCD modules with dynamic backlight units, 02/15/2013

113/157F/CDV, CEI 62607-3-1: Nanofabrication - Caractéristiques de contrôle clé - Partie 3-1: Nanomatériaux luminescents - Rendement quantique, 02/15/2013

113/171/CD, IEC 62659: Nanomanufacturing - Large scale manufacturing for nanoelectronics, 02/15/2013

- 113/172/NP, ISO/TS 80004-12: Nanotechnologies - Vocabulary - Part 12: Quantum phenomena in nanotechnology, 02/15/2013
- 1/2227/FDIS, IEC 60050-395: International electrotechnical vocabulary - Part 395: Nuclear instrumentation: Physical phenomena, basic concepts, instruments, systems, equipment and detectors, 01/18/2013
- 3/1135/FDIS, IEC 60848/Ed. 3: Langage de spécification GRAFCET pour diagrammes fonctionnels en séquences, 01/18/2013
- 10/893/CDV, IEC 62770 Ed.1: Fluids for electrotechnical applications - Unused natural esters liquids for transformers and similar electrical equipment, 02/22/2013
- 15/685F/CDV, IEC 60684-3-216/A2/Ed1: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 216: Heat-shrinkable, flame-retarded, limited-fire-hazard sleeving, 01/25/2013
- 15/686F/CDV, IEC 60684-3-280/A1/Ed1: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking, 01/25/2013
- 15/687F/CDV, IEC 60684-3-283/A1/Ed1: Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 283: Heat-shrinkable, polyolefin sleeving for bus bar insulation., 01/25/2013
- 31/1034/CD, IEC 60079-40/TS/Ed1: Explosive atmospheres - Requirements for Process Sealing Between Flammable or Combustible Process Fluids and Electrical Systems, 03/22/2013
- 31/1039/CD, IEC 60079-7/Ed5: Explosive atmospheres - Part 7: Equipment protection by increased safety 'e', 02/22/2013
- 34B/1665/CD, IEC 60400 A2 Ed. 7 f1: Lampholders for tubular fluorescent lamps and starterholders, 02/22/2013
- 34B/1666/CD, IEC 60400 A2 Ed. 7 f2: Lampholders for tubular fluorescent lamps and starterholders, 02/22/2013
- 34B/1671/CD, IEC 60838-1 Ed. 5 f1: Miscellaneous lampholders - General requirements and tests - Proposal to cover symmetrical test voltages, 02/22/2013
- 34B/1672/CD, IEC 60838-1 Ed. 5 f2: Miscellaneous lampholders - General requirements and tests- Proposal to cover symmetrical test voltages, 02/22/2013
- 34B/1673/CD, IEC 60838-1 Ed. 5 f3: Miscellaneous lampholders - General requirements and tests- Proposal to remove the minimum dimension requirement from the endurance test, 02/22/2013
- 46F/220A/FDIS, IEC 61169-26 ed 1.0: Radio-Frequency Connectors - Part 26: Sectional specification for TNCA series RF coaxial connectors, 01/11/2013
- 47F/139/NP, Future IEC 62047-23: Semiconductor devices - Micro-electromechanical devices - Part 23: General rules for the assessment of micro-geometrical parameters, 02/22/2013
- 47F/140/NP, Future IEC 62047-24: Semiconductor devices - Micro-electromechanical devices - Part 24: Silicon-based MEMS fabrication technology - Basic regulation for layout design, 02/22/2013
- 47F/141/NP, Future IEC 62047-25: Semiconductor devices - Micro-electromechanical devices - Part 25: Silicon-based MEMS fabrication technology - Measurement method of cutting and pull-press strength of micro bonding area, 02/22/2013
- 48B/2322/FDIS, IEC 60512-28-100 Ed 1.0: Connectors for electronic equipment - Tests and measurements - Part 28-100: Signal integrity tests up to 1000 MHz on 60603-7 and 61076-3 series connectors - Tests 28a to 28g, 01/18/2013
- 48D/527/FDIS, IEC 61587-3 Ed 2.0: Mechanical structures for electronic equipment - Tests for IEC 60917 and IEC 60297- Part 3: Electromagnetic shielding performance tests for cabinets and subracks, 01/18/2013
- 48D/528/NP, Mechanical structures for electronic equipment-Safety requirements for mechanical lock, 02/22/2013
- 56/1481/CDV, IEC 60300-1/Ed3: Dependability management - Part 1: Guidance for management and application, 02/22/2013
- 62D/1048/CDV, ISO 80601-2-69: Medical electrical equipment - Part 2 -69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment, 03/22/2013
- 65B/858/FDIS, IEC 61131-3 Ed 3: Programmable controllers - Part 3: Programming languages, 01/18/2013
- 69/227/CDV, IEC 61851-23, Ed.1: Electric Vehicle Conductive Charging System - Part 23: D.C. electric vehicle charging station, 02/22/2013
- 77B/681/CD, IEC 61000-4-5: Electromagnetic compatibility (EMC) Part 4-5: Testing and measurement techniques - Surge immunity test, 01/18/2013
- 79/401/CD, IEC 60839-11-2 Ed.1: Alarm systems - Part 11-2: Electronic access control systems - Application guidelines, 02/22/2013
- 85/435/CDV, IEC 61557-15: Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. equipment for testing, measuring or monitoring of protective measures - Part 15: Functional safety requirements for insulation monitoring devices and for equipment for insulation fault location in IT systems, 02/22/2013
- 86B/3496/CDV, IEC 61753-1-3/Ed1: Fibre optic interconnecting devices and passive components - Performance standard - Part 1-3: General and guidance for single-mode fibre optic connector and cable assembly for industrial environment, Category I, 02/22/2013
- 86B/3499/CDV, IEC 61300-2-44/Ed3: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-44: Tests - Flexing of the strain relief of fibre optic devices, 02/22/2013
- 86B/3543/FDIS, IEC 61753-051-3/Ed2: Fibre optic interconnecting devices and passive components - Performance standard - Part 051 -3: Single mode fibre plug style optical attenuator for category U - Uncontrolled environment, 01/18/2013
- 100/2053/CDV, IEC 62448 Ed3: Multimedia e-publishing and e-books - Generic format for e-publishing Ed.3, 02/22/2013
- 107/199/DTR, IEC 62240-1 TR Ed.1: Process management for avionics - Electronic components capability in operation - Part 1: Temperature uprating, 01/18/2013
- 110/433/NP, Future IEC 62341-2-1: Organic light emitting diode (OLED) displays - Part 2-1: Essential ratings and characteristics of OLED display modules, 02/22/2013
- 9/1758/FDIS, IEC 62497-1 Ed.1: Amendment 1 to IEC 62497-1 Ed.1: Railway applications - Insulation coordination - Part 1: Basic requirements - Clearances and creepage distances for all electrical and electronic equipment, 01/25/2013
- 22F/297/NP, High-voltage thyristor valves for high-voltage direct current (HVDC) systems- Part 2: Terminology, 03/01/2013
- 27/877/CDV, IEC 62693 Ed.1: Industrial electroheating installations - Test methods for infrared electroheating installations, 03/01/2013
- 33/518/CDV, IEC 60252-1/A1/Ed2: AC motor capacitors - Part 1: General - Performance, testing and rating - Safety requirements - Guidance for installation and operation, 03/01/2013
- 33/519/CDV, IEC 60252-2/A1/Ed2: AC motor capacitors - Part 2: Motor start capacitors, 03/01/2013

- 34B/1668/FDIS, IEC 60061-1: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps - Amendment 49, 01/25/2013
- 34B/1669/FDIS, IEC 60061-2: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders - Amendment 46, 01/25/2013
- 34B/1670/FDIS, IEC 60061-3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges - Amendment 47, 01/25/2013
- 45A/890/CDV, IEC 62645 Ed.1: Nuclear power plants - Instrumentation and control systems - Requirements for security programmes for computer-based systems, 03/01/2013
- 49/1008/CDV, IEC 62761 Ed.1: Guidelines for the measurement method of nonlinearity for surface acoustic wave (SAW) and bulk acoustic wave (BAW) devices in radio frequency (RF), 03/01/2013
- 62A/844/CD, IEC 62366-1: Medical devices - Part 1: Application of usability engineering to medical devices, 03/01/2013
- 65/516/NP, Automation systems and integration - Evaluating energy efficiency and other factors of manufacturing systems that influence the environment - Part 5: Environmental influence evaluation data, 03/01/2013
- 86A/1475/CDV, IEC 60794-1-2/Ed3:Optical fibre cables - Part 1-2: Generic specification -Cross reference table for optical cable test procedures, 03/01/2013
- 86A/1476/CDV, IEC 60794-1-20/Ed1:Optical fibre cables - Part 1-20: Generic specification - Basic optical cable test procedures - General and Definitions, 03/01/2013
- 86A/1488/DTR, IEC 62349/TR/Ed2: Optical fibres - Guidance of measurement methods and test procedures - Basic tests for polarization-maintaining optical fibres, 01/25/2013
- 86B/3503/CDV, IEC 61754-1/Ed2: Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance, 03/01/2013
- 88/442/FDIS, IEC 61400-12-2 Ed.1: Wind turbines - Part 12-2: Power performance of electricity- producing wind turbines based on nacelle anemometry, 01/25/2013
- 104/591/FDIS, IEC 60068-2-65 Ed.2.0: Environmental Testing - Part 2 -65: Tests Test Fg: Vibration - Acoustically induced method, 01/25/2013
- 104/592/FDIS, IEC 60068-2-55 Ed.2.0: Environmental Testing - Part 2 -55: Tests - Test Ee and guidance: Loose cargo testing including Bounce, 01/25/2013
- 113/174/NP, IEC/TS 62607-4-3: Nanomanufacturing - Key control characteristics - Part 4-3 Electrode coatings for lithium-ion batteries - Contact and coating resistivity measurements, 03/01/2013
- 116/119/NP, IEC 62841-2-5 Ed. 1.0: Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 2-5: Particular requirements for hand-held circular saws, 03/01/2013
- 2/1689/CD, IEC 60034-25 Ed.1: Rotating electrical machines - Part 25: AC machines when used in power drive systems - Application guide, 03/01/2013
- 17A/1031/CD, IEC/IEEE 62271-37-013: High-voltage switchgear and controlgear - Part 37-013: Alternating current generator circuit-breakers, 03/01/2013
- 18/1304/CDV, IEC 61892-6: Mobile and fixed offshore units - Electrical installations - Part 6: Installation, 03/01/2013
- 18/1308/CD, IEC 61892-7: Mobile and fixed offshore units - Electrical installations - Part 7: Hazardous areas, 03/01/2013
- 31/1043/CD, IEC 60079-28/Ed2: Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation, 03/01/2013
- 31G/221/CD, IEC 60079-39/TS/Ed1: Explosive atmospheres - Part 39: Intrinsically Safe Systems with electronically controlled spark duration limitation, 03/01/2013
- 38/447/NP, IEC 61869: Instrument Transformers - Part 14: Additional Requirements for DC Current Transformers & Part 15: Additional Requirements for DC Voltage Transformers, 03/01/2013
- 48D/529/CD, IEC 60297-3-108/Ed1: Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-108: dimensions of r-type subracks and plug-in units, 02/01/2013
- 55/1369/NP, Future IEC 60317-59/Ed1: Specifications for particular type of winding wires - Part 59: Polyamide-imide enameled round copper wire, class 240, 03/01/2013
- 65E/284/CDV, Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 12: Lists of Properties (LOP) for Flow Measuring Equipment for electronic data exchange, 03/01/2013
- 66/497/ISH, Interpretation sheet 1 to IEC 61010-1 Ed.3 IS 1: Interpretation of IEC 61010-1:2010: Third edition ""Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements"" - clause 6.8.3.1, 02/01/2013
- 72/879/CDV, IEC 60730-2-22 Ed 1.0: Automatic Electrical Controls for Household and Similar Use - Part 2-22: Particular requirements for thermal motor protectors, 03/01/2013
- 79/395/CDV, IEC 62676-4 Ed.1: Video surveillance systems for use in security applications - Part 4: Application guidelines, 03/01/2013
- 80/680/CDV, IEC 62287-1 A1 Ed.2: Amendment 1 to IEC 62287-1 Ed.2: Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) - Part 1: Carrier-sense time division multiple access (CSTDMA) techniques, 03/01/2013
- 82/752/NP, Concentrator Photovoltaic (CPV) modules and assemblies - Design qualification and type approval - Part 9: Retest guidelines (proposed project 62108-9), 03/01/2013
- 85/442/FDIS, IEC 61557-10: Electrical safety in low voltage distribution systems up to 1 000 v a.c. and 1 500 v d.c. equipment for testing, measuring or monitoring of protective measures - Part 10: Combined measuring equipment for testing, measuring or monitoring of protective measures, 02/01/2013
- 86A/1494/DTR, IEC 62547/TR/ Ed2: Guideline for the measurement of high power damage sensitivity of single-mode fibre to bends - Guidance for interpretation of results, 02/01/2013
- 86B/3522/CDV, IEC 61300-3-48/Ed1: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-48: Measurement: Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors, 03/01/2013
- 86B/3547/FDIS, IEC 61300-2-52/Ed1: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-52: Tests - Bending test for cords, 02/01/2013
- 86B/3549/FDIS, IEC 61753-088-2/Ed1: Fibre optic interconnecting devices and passive components - Performance standard - Part 088 -2: Non-connectorized single-mode fibre optic LAN WDM devices with channel spacing of 800 GHz for category C - Controlled environments, 02/01/2013

- 86B/3550/FDIS, IEC 62664-1-1/Ed1: Fibre optic interconnecting devices and passive components - Fibre optic connector product specifications - Part 1-1: LC-PC duplex multimode connectors terminated on IEC 60793-2-10 category A1a fibre, 02/01/2013
- 86C/1096/NP, Future IEC 61757-2/Ed1: Fibre optic sensors - Strain Measurement - Part 2 Fibre Bragg Gratings, 03/01/2013
- 87/522/FDIS, IEC 61689: Ultrasonics - Physiotherapy systems - Field specifications and methods of measurement in the frequency range 0,5 MHz to 5 MHz, 02/01/2013
- 107/197/CDV, IEC 62396-3 Ed.1: Process management for avionics - Atmospheric radiation effects - Part 3: Optimising system design to accommodate the single event effects (SEE) of atmospheric radiation, 03/01/2013
- 107/198/CDV, IEC 62396-4 Ed.1: Process management for avionics - Atmospheric radiation effects - Part 4: Guidelines for designing with high voltage aircraft electronics and potential single event effects, 03/01/2013
- 108/495/CDV, IEC 62368-1 Ed 2.0: Audio/video, information and communication technology equipment - Part 1: Safety requirements, 03/01/2013
- 108/496/CDV, IEC 60065 Ed 8.0: Audio, video and similar electronic apparatus - Safety requirements, 03/01/2013

IEC Technical Specifications

- 31/1033/DTS, IEC 60079-32-1/TS/Ed1: Explosive atmospheres - Part 32-1: Electrostatic hazards, Guidance, 02/15/2013
- 87/521/DTS, IEC/TS 62556: Ultrasonics - Surgical systems - Specification and measurement of field parameters for High Intensity Therapeutic Ultrasound (HITU), 02/15/2013
- 27/882/DTS, IEC/TS 62796 Ed.1: Energy efficiency in electroheating installations, 03/01/2013
- 113/173/DTS, IEC/TS 62607-4-1: Nanomanufacturing - Key control characteristics - Part 4-1 Cathode nanomaterials for lithium ion batteries - Electrochemical characterisation, 2-electrode cell method, 03/01/2013
- 57/1308/DTS, IEC 60870-5-7 TS Ed.1: Telecontrol equipment and systems - Part 5-7: Security Extensions to IEC 60870-5-101 and IEC 60870-5-104 protocols (Applying IEC 62351-5), 03/01/2013
- 113/176/DTS, ISO/TS 80004-8: Nanotechnologies - Vocabulary - Part 8: Nanomanufacturing processes, 03/01/2013



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

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 26871:2012](#), Space systems - Explosive systems and devices, \$204.00

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

[ISO 11148-12:2012](#), Hand-held non-electric power tools - Safety requirements - Part 12: Circular, oscillating and reciprocating saws, \$150.00

FIRE SAFETY (TC 92)

[ISO 16737:2012](#), Fire safety engineering - Requirements governing algebraic equations - Vent flows, \$157.00

FLUID POWER SYSTEMS (TC 131)

[ISO 10770-2:2012](#), Hydraulic fluid power - Electrically modulated hydraulic control valves - Part 2: Test methods for three-port directional flow-control valves, \$150.00

FREIGHT CONTAINERS (TC 104)

[ISO 6346/Amd3:2012](#), Freight containers - Coding, identification and marking - Amendment 3, \$20.00

GAS CYLINDERS (TC 58)

[ISO 22435/Amd1:2012](#), Gas cylinders - Cylinder valves with integrated pressure regulators - Specification and type testing - Amendment 1, \$20.00

GEOTECHNICS (TC 182)

[ISO 22476-4:2012](#), Geotechnical investigation and testing - Field testing - Part 4: Ménard pressuremeter test, \$192.00

[ISO 22476-5:2012](#), Geotechnical investigation and testing - Field testing - Part 5: Flexible dilatometer test, \$150.00

[ISO 22476-7:2012](#), Geotechnical investigation and testing - Field testing - Part 7: Borehole jack test, \$126.00

HYDROGEN ENERGY TECHNOLOGIES (TC 197)

[ISO 17268:2012](#), Gaseous hydrogen land vehicle refuelling connection devices, \$157.00

[ISO 14687-2:2012](#), Hydrogen fuel - Product specification - Part 2: Proton exchange membrane (PEM) fuel cell applications for road vehicles, \$112.00

IMPLANTS FOR SURGERY (TC 150)

[ISO 14630:2012](#), Non-active surgical implants - General requirements, \$98.00

MECHANICAL TESTING OF METALS (TC 164)

[ISO 9513:2012](#), Metallic materials - Calibration of extensometer systems used in uniaxial testing, \$172.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

[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

NON-DESTRUCTIVE TESTING (TC 135)

[ISO 3059:2012](#), Non-destructive testing - Penetrant testing and magnetic particle testing - Viewing conditions, \$60.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 10341:2012](#), Ophthalmic instruments - Refractor heads, \$70.00

[ISO 18369-2:2012](#), Ophthalmic optics - Contact lenses - Part 2: Tolerances, \$60.00

PAINTS AND VARNISHES (TC 35)

[ISO 15091:2012](#), Paints and varnishes - Determination of electrical conductivity and resistance, \$90.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 12922:2012](#), Lubricants, industrial oils and related products (class L) - Family H (Hydraulic systems) - Specifications for hydraulic fluids in categories HFAE, HFAS, HFB, HFC, HFDR and HFDU, \$80.00

PLAIN BEARINGS (TC 123)

[ISO 3548-3:2012](#), Plain bearings - Thin-walled half bearings with or without flange - Part 3: Measurement of peripheral length, \$164.00

PLASTICS (TC 61)

[ISO 5659-2:2012](#), Plastics - Smoke generation - Part 2: Determination of optical density by a single-chamber test, \$172.00

[ISO 7792-1:2012](#), Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 1: Designation system and basis for specifications, \$98.00

[ISO 7792-2:2012](#), Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties, \$60.00

[ISO 14855-1:2012](#), Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 1: General method, \$120.00

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

[ISO 15398:2012](#), Specifications for thermoplastics covers and frames for manholes and inspection chambers used in non-traffic areas, \$104.00

[ISO 18225:2012](#), Plastics piping systems - Multilayer piping systems for outdoor gas installations - Specifications for systems, \$112.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 284:2012](#), Conveyor belts - Electrical conductivity - Specification and test method, \$60.00

[ISO 15147:2012](#), Light conveyor belts - Tolerances on widths and lengths of cut light conveyor belts, \$53.00

[ISO 16851:2012](#), Textile conveyor belts - Determination of the net length of an endless (spliced) conveyor belt, \$53.00

ROAD VEHICLES (TC 22)

[ISO 11486/Amd1:2012](#), Motorcycles - Methods for setting running resistance on a chassis dynamometer - Amendment 1, \$20.00

[ISO 14229-3:2012](#), Road vehicles - Unified diagnostic services (UDS) - Part 3: Unified diagnostic services on CAN implementation (UDSonCAN), \$104.00

[ISO 14229-4:2012](#), Road vehicles - Unified diagnostic services (UDS) - Part 4: Unified diagnostic services on FlexRay implementation (UDSonFR), \$104.00

[ISO 22241-5:2012](#), Diesel engines - NOx reduction agent AUS 32 - Part 5: Refilling interface for passenger cars, \$104.00

[ISO 22900-3:2012](#), Road vehicles - Modular vehicle communication interface (MVCi) - Part 3: Diagnostic server application programming interface (D-Server API), \$285.00

THERMAL INSULATION (TC 163)

[ISO 12569:2012](#), Thermal performance of buildings and materials - Determination of specific airflow rate in buildings - Tracer gas dilution method, \$192.00

ISO Technical Reports**GAS CYLINDERS (TC 58)**

[ISO/TR 11364:2012](#), Gas cylinders - Compilation of national and international valve stem/gas cylinder neck threads and their identification and marking system, \$135.00

ISO Technical Specifications**PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)**

[ISO/TS 15029-2:2012](#), Petroleum and related products - Determination of spray ignition characteristics of fire-resistant fluids - Part 2: Spray test - Stabilized flame heat release method, \$142.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 14492/Amd3:2012](#), Information technology - Lossy/lossless coding of bi-level images - Amendment 3: Extension to colour coding, \$20.00

[ISO/IEC 15946-5/Cor1:2012](#), Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 5: Elliptic curve generation - Corrigendum, FREE

[ISO/IEC 29180:2012](#), Information technology - Telecommunications and information exchange between systems - Security framework for ubiquitous sensor networks, \$157.00

[ISO/IEC 29173-1:2012](#), Information technology - Mobile item identification and management - Part 1: Mobile RFID interrogator device protocol for ISO/IEC 18000-63 Type C, \$172.00

ROAD VEHICLES (TC 22)

[ISO/IEC PAS 16898:2012](#), Electrically propelled road vehicles - Dimensions and designation of secondary lithium-ion cells, \$90.00

IEC Standards**AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)**

[IEC 62227 Ed. 1.0 b:2008](#), Multimedia home server systems - Digital rights permission code, \$281.00

[IEC 62227 Amd.1 Ed. 1.0 b:2012](#), Amendment 1 - Multimedia home server systems - Digital rights permission code, \$44.00

[IEC 62227 Ed. 1.1 b:2012](#), Multimedia home server systems - Digital rights permission code, \$389.00

[IEC 62403 Ed. 1.0 b:2005](#), High density recording format on CD-R/RW disc systems - HD-BURN format, \$154.00

[IEC 60268-5 Ed. 3.0 b:2003](#), Sound system equipment - Part 5: Loudspeakers, \$214.00

[IEC 60268-7 Ed. 3.0 en cor.1:2012](#), Corrigendum 1 - Sound system equipment - Part 7: Headphones and earphones, \$0.00

[IEC 60728-4 Ed. 3.0 b:2007](#), Cable networks for television signals, sound signals and interactive services - Part 4: Passive wideband equipment for coaxial cable networks, \$171.00

[IEC 61606-3 Ed. 1.0 b:2008](#), Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics - Part 3: Professional use, \$214.00

[IEC 62298-2 Ed. 1.0 b:2005](#), TeleWeb application - Part 2: Delivery methods, \$189.00

[IEC 62356-3 Ed. 1.0 b:2003](#), Video recording - 12,65 mm type D-11 format - Part 3: Data mapping over SDTI, \$92.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

[IEC 61674 Ed. 2.0 b:2012](#), Medical electrical equipment - Dosimeters with ionization chambers and/or semiconductor detectors as used in X-ray diagnostic imaging, \$189.00

[IEC 61331-3 Ed. 1.0 b:1998](#), Protective devices against diagnostic medical X-radiation - Part 3: Protective clothing and protective devices for gonads, \$128.00

[IEC 61675-3 Ed. 1.0 b:1998](#), Radionuclide imaging devices - Characteristics and test conditions - Part 3: Gamma camera based wholebody imaging systems, \$50.00

[IEC 60601-1-8 Amd.1 Ed. 2.0 b:2012](#), Amendment 1 - 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, \$154.00

[IEC 60601-1-8 Ed. 2.1 b: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, \$504.00

[IEC/TR 80001-2-4 Ed. 1.0 en:2012](#), Application of risk management for IT-networks incorporating medical devices - Part 2-4: Application guidance - General implementation guidance for healthcare delivery organizations, \$141.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 61347-1 Amd.2 Ed. 2.0 b:2012](#), Amendment 2 - Lamp controlgear - Part 1: General and safety requirements, \$171.00

[IEC 61347-1 Ed. 2.2 b:2012](#), Lamp controlgear - Part 1: General and safety requirements, \$504.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC 62488-1 Ed. 1.0 b:2012](#), Power line communication systems for power utility applications - Part 1: Planning of analogue and digital power line carrier systems operating over EHV/HV/MV electricity grids, \$322.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC 61249-2-27 Ed. 1.0 b:2012](#), Materials for printed boards and other interconnecting structures - Part 2-27: Reinforced base materials clad and unclad - Bismaleimide/triazine modified with non-halogenated epoxide woven glass laminate sheets of defined flammability (vertical burning test), copper-clad, \$128.00

[IEC 61249-2-30 Ed. 1.0 b:2012](#), Materials for printed boards and other interconnecting structures - Part 2-30: Reinforced base materials clad and unclad - Non-halogenated epoxide modified cyanate ester woven glass laminate of defined flammability (vertical burning test), copper-clad, \$128.00

[IEC 61249-2-39 Ed. 1.0 b:2012](#), Materials for printed boards and other interconnecting structures - Part 2-39: Reinforced base materials clad and unclad - High performance epoxide and non-epoxide, woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly, \$141.00

[IEC 61249-2-40 Ed. 1.0 b:2012](#), Materials for printed boards and other interconnecting structures - Part 2-40: Reinforced base materials, clad and unclad - High performance, non-halogenated epoxide woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly, \$141.00

TRANSMITTING EQUIPMENT FOR RADIO COMMUNICATION (TC 103)

[IEC 62553 Ed. 1.0 en:2012](#), Methods of measurement for digital network - Performance characteristics of terrestrial digital multimedia transmission network, \$243.00

IEC Technical Specifications

PROCESS MANAGEMENT FOR AVIONICS (TC 107)

[IEC/TS 62647-2 Ed. 1.0 en:2012](#), Process management for avionics - Aerospace and defence electronic systems containing lead-free solder - Part 2: Mitigation of deleterious effects of tin, \$281.00

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 ANSI 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.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 69 – Applications of Statistical Methods

ANSI has been informed by AFNOR (France), the ISO delegated secretariat, that they wish to relinquish the role of the secretariat. ISO/TC 69 operates under the following scope:

Standardization in the application of statistical methods, including generation, collection (planning and design), analysis, presentation and interpretation of data.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at isot@ansi.org.

New Work Item

Research, Development and Innovation – Process Management

Committee Deadline: January 14, 2013

ABNT (Brazil) has proposed the attached new work item proposal to ISO on Research, Development and Innovation – Process Management, with the following scope statement:

This International Standard specifies requirements to a management system in the field of research, development and innovation (RD&I) aiming to provide to users the tools to establish, implement, maintain and improve, efficiently and consistently, their RD&I routines.

This International Standard provides guidance on the research and development activities, which constitutes the base for innovation, through inputs and consolidated technical parameters such as test methods, sampling criteria, safety requirements, among others.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, January 4, 2013.

U.S. Technical Advisory Groups

Approval of TAG Accreditation

U.S. TAG to ISO TC 270 – Plastic and Rubber Machines

ANSI's Executive Standards Council (ExSC) has formally approved the accreditation of the U.S. Technical Advisory Group to ISO TC 270, Plastic and rubber machines, with SPI – The Plastics Industry Trade Association serving as TAG Administrator. For additional information, please contact: Mr. David Felinski, Standards Program Coordinator, SPI – The Plastics Industry Trade Association, P.O. Box 690905, Houston, TX 77269-0905; phone: 832.446.6999; Email: DFelinski@plasticsindustry.org.

Information Concerning

International Organization for Standardization (ISO)

New Work Item

Anti-Bribery Management System – Requirements

Comment Deadline: December 14, 2012

BSI (UK) has proposed the attached new work item proposal to ISO on Anti-bribery management system – Requirements with the following scope statement:

The standard will specify a set of requirements to enable an organization to develop and implement a policy and objectives to ensure a robust set of anti-bribery measures are put in place. This Standard will address bribery risks in relation to the organization's activities, which could include the following:

- (a) bribery in public, private and voluntary sectors
- (b) bribery by the organization or its personnel or others acting on its behalf or for its benefit
- (c) bribery of the organization or of its personnel or others acting on its behalf or for its benefit
- (d) direct and indirect bribery (eg a bribe paid or received through a third party)
- (e) bribery within the country in which the organization is based, and bribery of in other countries in which the organization operates
- (f) bribery of any value whether large or small
- (g) bribery involving both cash and non cash advantages.

The intention is that the standard will address only bribery as defined by the laws of the countries in which an organization is based and/ or is operating. It is not intended that it should be applicable to other criminal offences such as fraud, antitrust and competition offenses or money laundering.

This Standard will be applicable to all organizations, regardless of type, size and nature of business, and whether in the public, private or voluntary sectors.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, December 14, 2012.



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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
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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



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