ANSI STANDARDS ACTION

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Contents

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

ISSN 0038-9633

Comment Deadline: August 4, 2013

RVIA (Recreational Vehicle Industry Association)

Revision

BSR/RVIA EGS-1-201x, Engine Generator Sets for Recreational Vehicle Requirements (revision of ANSI/RVIA EGS-1-2008)

This standard sets forth safety requirements and standards for engine generators having a continuous rating of 20 kilowatts or less, intended for installation and operation in recreational vehicles and similar mobile applications. It is not intended to apply to emergency or standby generators (i.e., standby generators, generators with integral fuel tanks), welding generators, farm lighting plants, variable-speed generators for railroad car installations, military-specification-engine generators, marine use, or similar specialized equipment. Included in this standard are recommended safety measures for installations, use, and care.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Kent Perkins, (703) 620 -6003, kperkins@rvia.org

Comment Deadline: August 19, 2013

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

Addenda

BSR/ASHRAE Addendum b to ANSI/ASHRAE Standard 169-2006, Climatic Data for Building Design Standards (addenda to ANSI/ASHRAE Standard 169-2006)

SSPC 169 thanks the commenters on the first full public review of Addendum b. This addendum serves as a complete revision of the current published standard. After review of the comments and further committee work, the following independent substantive changes (ISC) are offered for public review. Only the underlined and strikethrough areas of the following document are open for comments. Some of the significant changes in this ISC include:

- Simplification of Climate Zone Definitions in Sections A3 and A4;

- Correction of Climate Zones for locations in Washington and Wisconsin in Table A-4; and

- Updated climate zone map in Figure B-1 and updated climate zones.

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: 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

AWS (American Welding Society)

Revision

BSR/AWS C1.4M/C1.4-201x, Specification for Resistance Welding of Carbon and Low Alloy Steels (revision of ANSI/AWS C1.4M/C1.4-2009)

This specification establishes welding equipment requirements and welding procedures used to produce welds of acceptable quality in coated and uncoated carbon and low-alloy steels, including mild steels and high-strength low-alloy (HSLA) steels. Since this standard relies on a pulled button to validate the welding procedure, it may not apply to the welding of Advanced High-Strength Steels (AHSS) including: dual phase (DP), transformation-induced plasticity (TRIP), complex phase (CP), and martensitic steels (MART); or to Hot-Stamped Steels (HSS).

Single copy price: $25.00

Obtain an electronic copy from: eabrams@aws.org

Order from: Efram Abrams, 305-443-9353, eabrams@aws.org

Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443 -9353 Ext. 466, adavis@aws.org

AWWA (American Water Works Association)

Revision

BSR/AWWA B304-201x, Liquid Oxygen for Ozone Generation for Water, Wastewater, and Reclaimed Water Systems (revision of ANSI/AWWA B304 -2008)

This standard describes liquid oxygen (LOX) for use in the treatment of potable water, wastewater, or reclaimed water.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

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

AWWA (American Water Works Association)

Revision

BSR/AWWA C223-201x, Fabricated Steel and Stainless Steel Tapping Sleeves (revision of ANSI/AWWA C223-2008)

This standard describes fabricated steel and stainless-steel tapping sleeves used to provide outlets and branches on existing pipe with or without interruption of service. They are intended for pipe sizes 4 in. (100 mm) through 48 in. (1,200 mm) with branch outlets through 36 in. (900 mm). This standard includes requirements for materials, dimensions, tolerances, finishes, and testing. This standard is not intended to apply to tapping sleeves welded to pipe.

Single copy price: $20.00

Obtain an electronic copy from: vdavid@awwa.org

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

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

ECA (Electronic Components Association)

New Standard

BSR/EIA 198-3-9-F-201x, High Voltage Ceramic Capacitors, Conformally Coated and Multilayer Surface Mount (new standard)

This standard describes fixed multiplayer ceramic capacitors with voltage ratings 500V DC and above. Only Class 1 and Class 2 dielectrics are considered appropriate for use at these voltages. The types described are conformally coated radial and multilayer surface mount capacitors.

Single copy price: $80.00

Obtain an electronic copy from: global.ihs.com (877) 4133-5184

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

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323-0253, emikoski@eciaonline.org; ldonohoe@eciaonline.org

HPS (ASC N43) (Health Physics Society)

Reaffirmation

BSR N43.6-2007 (R201x), Sealed Radioactive Sources - Classification (reaffirmation of ANSI N43.6-2007)

This standard establishes a system of classification for sealed radioactive sources based on performance specifications related to radiation safety.

Single copy price: $20.00

Obtain an electronic copy from: njohnson@burkinc.com

Order from: Nancy Johnson, (703) 790-1745, njohnson@burkinc.com

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

HPS (ASC N43) (Health Physics Society)

Reaffirmation

BSR N43.8-2008 (R201x), Classification of Industrial Ionizing Radiation Gauging Devices (reaffirmation of ANSI N43.8-2008)

This standard applies to radiation gauging devices that use sealed radioactive sources or machine-generated sources for the determination or control of thickness, density, level, interface location, particle-size distribution or qualitative or quantitative chemical composition. Establishes a system for classification of the gauging devices based on performance specifications relating to radiation safety.

Single copy price: $20.00

Obtain an electronic copy from: njohnson@burkinc.com

Order from: Nancy Johnson, (703) 790-1745, njohnson@burkinc.com

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

IICRC (The Institute of Inspection, Cleaning and Restoration Certification)

New Standard

BSR/IICRC S520-201x, Standard and Reference Guide for Professional Mold Remediation (new standard)

This Standard describes the procedures to be followed and the precautions to be taken when performing mold remediation in residential, commercia,l and institutional buildings, and the systems and personal property contents of those structures. The Standard explains mold remediation techniques, the principles of which may apply to other microbial remediation projects or services. This Standard assumes that determining and correcting the underlying cause of mold contamination is the responsibility of a property owner and not the remediator, although a property owner may contract with a remediator or other professional to perform these services.

Single copy price: Free

Obtain an electronic copy from: Mili Washington at mili@iicrc.org

Order from: Mili Washington, (360) 313-7088, mili@iicrc.org

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

InfoComm (InfoComm International)

New Standard

BSR/INFOCOMM 10-201x, Audiovisual Systems Performance Verification (new standard)

Provides a framework and supporting processes for determining elements of an audiovisual system that need to be verified; the timing of that verification within the project delivery cycle; a process for determining verification metrics, and reporting procedures. Consultants, integrators, manufacturers, technology support staff, owners, third-party commissioning agents, and architects who have verification processes in place can integrate those existing processes into the framework this Standard provides, adding customized items to those already defined in the Standard.

Single copy price: $60.00

Obtain an electronic copy from: http://store.infocomm.org/Products.aspx?type=InfoComm Standards

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

Send comments (with copy to psa@ansi.org) to: http://www.infocomm.org/cps/rde/xchg/infocomm/hs.xsl/35727.htm

ISA (ISA)

New National Adoption

BSR/ISA 60079-10-2 (12.10.05)-200x, Explosive Atmospheres - Part 10-2: Classification of areas - Combustible dust atmospheres (national adoption of IEC 60079-10-2 with modifications and revision of ANSI/ISA 12.10.05 (IEC 61241-10 Mod)-2004)

This standard is concerned with the identification and classification of areas where explosive dust atmospheres and combustible dust layers are present, in order to permit the proper assessment of ignition sources in such areas.

Single copy price: $240.00

Obtain an electronic copy from: ebrazda@isa.org

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

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

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

New National Adoption

INCITS/ISO/IEC 29142-1:2013, Information technology - Print cartridge characterization - Part 1: General: terms, symbols, notations and cartridge characterization framework (identical national adoption of ISO/IEC 29142 -1:2013)

ISO/IEC 29142-1:2013 establishes terms, symbols, notations, and a framework for characterizing toner and ink cartridges used in printing devices that have a digital input printing path, including multifunction devices. It is intended for equipment used in office environments.

Single copy price: $142.00

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

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

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

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

New National Adoption

INCITS/ISO/IEC 29142-2:2013, Information technology - Print cartridge characterization - Part 2: Cartridge characterization data reporting (identical national adoption of ISO/IEC 29142-2:2013)

ISO/IEC 29142-2:2013 establishes the product and package labeling, and related reporting provisions for toner and ink cartridges used in printing devices that have a digital input printing path, including multifunction devices. It is intended for equipment used in office environments.

Single copy price: $104.00

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

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

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

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

New National Adoption

INCITS/ISO/IEC 19752:2004/Cor 1:2012, Information technology - Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that contain printer components - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19752:2004/Cor 1:2012)

This is the first corrigendum to ISO/IEC 19752:2004 that is limited to evaluation of toner cartridge yield for toner containing cartridges (i.e., all-in-one toner cartridges and toner cartridges without a photoconductor) for monochrome electrophotographic printers. ISO/IEC 19752:2004 can also be applied to the printer component of any multifunctional device that has a digital input-printing path (i.e., multifunction devices that contain printer components).

Single copy price: Free

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

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

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

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

New National Adoption

INCITS/ISO/IEC 19798:2007/Cor 1:2012, Method for the determination of toner cartridge yield for colour printers and multi-function devices that contain printer components - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19798:2007/Cor 1:2012)

This is the first corrigendum to ISO/IEC 19798:2007 that defines a method for testing and calculation of average yield measured in the number of standard pages for a color toner cartridge and specific printer printing in a semi-continuous mode under a defined set of conditions. It uses the test page suite defined in ISO/IEC 24712. ISO/IEC 19798:2007 can also be applied to the printer component of any multifunctional device that has a digital input-printing path (i.e., multifunction devices that contain printer components).

Single copy price: Free

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

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

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

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

New National Adoption

INCITS/ISO/IEC 24711:2007/Cor 1:2012, Method for the determination of ink cartridge yield for colour inkjet printers and multi-function devices that contain printer components - Technical Corrigendum 1 (identical national adoption of ISO/IEC 24711:2007/Cor 1:2012)

This is the first corrigendum to ISO/IEC 24711:2007 that defines a method for testing and calculation of average yield measured in the number of standard pages for a color inkjet cartridge and a specific printer printing in a semi-continuous mode under a defined set of conditions. It uses the test page suite defined in ISO/IEC 24712. ISO/IEC 24711:2007 can also be applied to the printer component of any multifunctional device that has a digital input-printing path (i.e., multifunction devices that contain printer components).

Single copy price: Free

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

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

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

NEMA (ASC C136) (National Electrical Manufacturers Association)

Reaffirmation

BSR C136.4-2003 (R201x), Roadway and Area Lighting Equipment - Series Sockets and Series Socket Receptacles (reaffirmation of ANSI C136.4-2003 (R2009))

This standard covers the following equipment for roadway and area luminaries: (a) Series sockets having medium impact strength and intended for service at high temperatures; (b) Series sockets having high-impact strength and intended for service at limited temperatures; and (c) Series-socket receptacles in the 5000 V classification.

Single copy price: $49.00

Obtain an electronic copy from: megan.hayes@nema.org

Order from: Megan Hayes, (703) 841-3285, megan.hayes@nema.org

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

NEMA (ASC C136) (National Electrical Manufacturers Association)

Reaffirmation

BSR C136.5-1989 (R201x), Roadway and Area Lighting Equipment - Film Cutouts (reaffirmation of ANSI C136.5-1989 (R2009))

This standard covers operating and dimensional features of single-shot film cutouts used with series roadway lighting equipment and circuits, and function by dielectric breakdown and subsequent partial fusing of components to establish a shunting electrical circuit to bypass non-operative series roadway lighting equipment.

Single copy price: $36.00

Obtain an electronic copy from: megan.hayes@nema.org

Order from: Megan Hayes, (703) 841-3285, megan.hayes@nema.org

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

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 826-2009 (R201x), Standard for Safety for Household Electric Clocks (Proposal dated 7-5-13) (reaffirmation of ANSI/UL 826-2009)

The requirements cover electrically operated household clocks having an input rating of not more than 30 watts and 250 volts to be used in ordinary indoor locations in accordance with the National Electrical Code, NFPA 70. The requirements do not cover clocks intended primarily for industrial or commercial installations, clocks that form part of a master clock system, outdoor clocks, time stamps, job card recorders, timers, and similar time-indicating and -recording appliances, nor do they cover illuminated clocks intended for use as portable electric lamps or for other illuminating purposes.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1682-201X, Standard for Safety for Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type (revision of ANSI/UL 1682-2012)

The proposed Fourth Edition of the Standard for Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type includes a revision to requirements regarding the allowable number of pilot contacts.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Comment Deadline: September 3, 2013

ALI (Automotive Lift Institute)

Reaffirmation

BSR/ALI ALOIM-2008 (R201x), Standard for Automotive Lifts - Safety Requirements for Operation, Inspection, and Maintenance (reaffirmation of ANSI/ALI ALOIM-2008)

This standard provides guidance to the owner or employer for the operation, inspection, and maintenance of installed automotive lifts including the required qualifications, training, reporting, and documentation for operators, inspectors, and maintenance personnel. The standard also provides sample forms and checklists for use by owners or employers attempting to comply with this standard.

Single copy price: $15.00

Order from: Heather Almeida, (607) 756-7775, heather@autolift.org

Send comments (with copy to psa@ansi.org) to: Bob O'Gorman, (607) 756-7775, info@autolift.org; bob@autolift.org

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME PTC 4-201x, Fired Steam Generators (revision of ANSI/ASME PTC 4-2008)

The object of this Code is to establish procedures for conducting performance tests of fuel-fired steam generators. This Code provides standard test procedures that can yield results giving the highest level of accuracy consistent with current engineering knowledge and practice. The accuracy of a particular test may be affected by the fuel fired during the test or other factors within the discretion of the operator. A test is considered an ASME Code test only if the following conditions are met:

- test procedures comply with procedures and allowed variations defined by this Code; and

- uncertainties of test results, determined in accordance with Section 7.0 of this Code, do not exceed target test uncertainties defined by prior written agreement, in accordance with Section 3.0 of this Code.

Single copy price: Free

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

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 422-200x, Guide for the Design of Cable Raceway Systems for Electric Generating Facilities (new standard)

This document provides guidance for the design and installation of cable raceway systems for all types of electric-generating facilities.

Single copy price: 65.00 (pdf); $80.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1653.3-201x, Guide for Rail Transit Traction Power Systems Modeling (new standard)

This guide provides a description of the data, techniques and procedures typically used in modeling and analysis of rail-transit traction power systems.

Single copy price: 85.00 (pdf); $105.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1785.1-2012, Standard for Rectangular Metallic Waveguides and Their Interfaces for Frequencies of 110 GHz and Above - Part 1: Frequency Bands and Waveguide Dimensions (new standard)

This standard gives specifications for the waveguide (including aperture dimensions, frequency range, cut-off frequency, etc). This standard considers the tolerances of the waveguide aperture dimensions and the effect these have on the electrical properties (in terms of return loss, transmission loss, etc.) of the waveguide.

Single copy price: 45.00 (pdf); $55.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1793-201x, Guide for Planning and Designing Transition Facilities between Overhead and Underground Transmission Lines (new standard)

This guide presents factors to be considered in the planning and design of transition facilities between overhead and underground transmission lines. These include the system implications of a hybrid installation as they relate to the transition facility.

Single copy price: 65.00 (pdf); $80.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 11073-10102-2012, Health informatics - Point-of-care medical device communication Part 10102: Nomenclature - Annotated ECG (new standard)

This standard extends the base ISO/IEEE 11073-10101 Nomenclature to provide support for ECG annotation terminology. Major subject areas addressed by the nomenclature include ECG beat annotations, wave component annotations, rhythm annotations, and noise annotations. It also defines additional “global” and “per-lead” numeric observation identifiers, ECG lead systems, and additional ECG lead identifiers.

Single copy price: $180.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 62582-3-201x, Nuclear Power Plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods - Part 3: Elongation at break (new standard)

This International Standard contains methods for condition monitoring of organic and polymeric materials in instrumentation and control systems using tensile elongation techniques in the detail necessary to produce accurate and reproducible measurements. It includes the requirements for selection of samples, the measurement system and conditions, and the reporting of the measurement results.

Single copy price: 124.00 (pdf); $155.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C57.17-201x, Standard Requirements for Arc Furnace Transformers (new standard)

This standard covers electrical characteristics and mechanical features of liquid-immersed transformers 69 kV or less (but not limited to 69 kV), used for supplying electric power to direct arc-melting furnaces.

Single copy price: 85.00 (pdf); $105.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C57.143-201x, Guide for Application for Monitoring Equipment to Liquid-Immersed Transformers and Components (new standard)

This guide covers identification of the key parameters that can be monitored for obtaining an indication of the condition of liquid-immersed transformers. It also covers risk/benefit analysis, sensor application, and monitoring systems application. This guide does not cover interpretation of monitoring results.

Single copy price: 113.00 (pdf); $139.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C57.149-201x, Guide for the Application and Interpretation of Frequency Response Analysis for Oil-Immersed Transformers (new standard)

This guide is applicable to the measurement of Frequency Response Analysis (FRA) of an oil immersed power transformer. The guide will include the requirements and specifications for instrumentation, procedures for performing the tests, techniques for analyzing the data, and recommendations for long-term storage of the data and results. This guide can be used in both field and factory applications.

Single copy price: 110.00 (pdf); $135.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C57.150-201x, Guide for the Transportation of Transformers and Reactors Rated 10 000 kVA or Higher (new standard)

This guide provides recommendations and considerations for the transportation of transformers and reactors rated 10,000 kVA or larger. It provides information for minimizing the risk of damage and delays in the moving of transformers and reactors regarding their design, shipment preparation, transportation, heavy hauling, and arrival inspections

Single copy price: 85.00 (pdf); $105.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C62.39-201x, Standard for Test Methods and Preferred Values for Self-Restoring Current-Limiter Components Used in Telecommunication Surge Protection (new standard)

This standard sets terms, test methods, test circuits, measurement procedures and preferred result values for series connected, self-restoring current limiter components used in low-voltage telecommunication circuit surge protection. It is only applicable for components in telecommunications circuits with sinusoidal ringing voltages up to 150 V rms at 15 Hz to 70 Hz and dc powering voltages up to 400 V.

Single copy price: 65.00 (pdf); $80.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE C93.4-201x, Standard for Power-Line Carrier Line-Tuning Equipment (30 kHz to 500 kHz) Associated with Power Transmission Lines (new standard)

This standard applies to power-line carrier line-tuning equipment connected between the coupling capacitors and power-line carrier transmitter/receiver terminals operating in the frequency range of 30 to 500 kHz over power transmission lines and cables or to similar line-tuning equipment in a carrier bypass. Power-line carrier line-tuning equipment includes assemblies and components: tuning inductor, impedance matching transformer, balancing transformer, tuning capacitor, inductance-capacitance (LC) tuning unit, hybrid, filter, protective unit, interconnecting cables, and enclosure.

Single copy price: 85.00 (pdf); $105.00 (printed)

Order from: +1-800-678-4333; online: http://standards.ieee.org/store

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

Projects Withdrawn from Consideration

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

AAMI (Association for the Advancement of Medical Instrumentation)

BSR/AAMI/IEC 60601-2-49-200x, Medical electrical equipment - Part 2-49: Particular requirements for basic safety and essential performance of multifunction patient monitoring equipment (identical national adoption of IEC 60601-2-49, 2nd ed (in development))

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

INCITS/ISO/IEC 9594-9:2005/Cor1:2011, Information technology - Open Systems Interconnection - The Directory: Replication - Technical Corrigendum 1 (identical national adoption of ISO/IEC 9594 -9:2005/Cor1:2011)

TechAmerica

BSR/GEIA STD-0002-1A-200x, Avionics Qualified Electronic component (AQEC) Requirements, Volume 1 - Integrated Circuits and Semiconductors (addenda to ANSI/GEIA STD-0002-1-200x)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

AAMI/ISO TIR19218-1:2011/A1:2013, Medical devices - Hierarchal coding structure for adverse events - Part 1: Event type codes - Amendment 1 (TECHNICAL REPORT) (technical report)

Helps a responsible organization through the key decisions and steps required to establish a risk management framework, before the organization embarks on a detailed risk assessment of an individual instance of a medical IT-network. This Technical Report is addressed to all Healthcare Delivery Organizations. A Healthcare Delivery Organization includes hospitals, doctors' offices, community care homes, and clinics. It identifies a series of decision points to steer the responsible organization through the process of understanding the medical IT-network context and identifying any organizational changes required before undertaking the risk management process identified in IEC 80001-1.

Single copy price: 45.00 (AAMI members); $90.00 (non-members)

Obtain an electronic copy from: http://www.aami.org/applications/search/details.cfm

Order from: http://www.aami.org/applications/search/details.cfm

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

ADA (American Dental Association)

ADA Technical Report No. 1006-2013, Infection Control for Dental Information Systems (TECHNICAL REPORT) (technical report)

This technical report provides general guidance for infection control measures to prevent transmission of potentially infectious microorganisms by information systems used in the dental setting.

Single copy price: $35.00

Order from: Marilyn Ward, (312) 440-2506, wardm@ada.org

Send comments (with copy to psa@ansi.org) to: Paul Bralower, (312) 587-4129, bralowerp@ada.org

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

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

ANSI B74.2-2003, Specifications for Shapes and Sizes of Grinding Wheels, and for Shapes, Sizes and Identification of Mounted Wheels

ANSI B212.4-2002, Cutting Tools - Indexable Inserts - Identification

ANSI B212.5-2002, Metric Holders for Indexable Inserts

ANSI B212.11-1988 (R2002), Cutting Tools - Indexable Insert Shank-Type Milling Cutters (Inch Series) - Designation

ANSI B212.12-1991 (R2002), Turning Tools - Commonly Used Indexable Inserts

ANSI B212.12.1-1995 (R2002), Indexable Screw-On Inserts with Partly Cylindrical Fixing Holes Commonly Used for Turning

ANSI B212.17-1995 (R2002), Cutting Tools - Bore Type Milling Cutters (Inch Series) - Designation

ANSI C29.17-2001, Insulators - Composite-Line Post Type

ANSI C37.17-1997 (R2003), Trip Devices for AC and General Purpose DC Low-Voltage Power Circuit Breakers

ANSI C37.22-1997 (R2003), Preferred Ratings and Related Required Capabilities for Indoor AC Medium-Voltage Switches Used in Metal-Enclosed Switchgear

ANSI C37.32-2002, High-Voltage Air Disconnect Switches Interrupter Switches, Fault Initiating Switches, Grounding Switches, Bus supports and Accessories Control Voltage Ranges - Schedule of Preferred Ratings, Construction Guidelines and Specifications

ANSI C78.21a-1996 (R2002), Electric Lamps - Incandescent Lamps - PAR and R Shapes

ANSI C78.21c-1998 (R2002), Electric Lamps - Incandescent Lamps - PAR and R Additional Lamps - PAR30, Short Overall Length Lamp, Figure C78.21-276

ANSI C78.21b-1999 (R2002), Electric Lamps - Incandescent Lamps - PAR and R Additional Lamps

ANSI C78.1381-1998 (R2003), Electric Lamps - 70-Watt, M85 Metal-Halide Lamps

ANSI IT4.181-1980 (R2002), Photography (Chemicals) - Benzyl Alcohol

ANSI IT4.205-1984 (R2002), Photography (Chemicals) - 5-Methylbenzotriazole

ANSI N42.22-1995 (R2002), Traceability of Radioactive Sources to the National Institute of Standards and Technology (NIST) and Associated Instrument Quality Control

ANSI N42.28-2002, Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements

ANSI N42.30-2002, Performance Specification for Tritum Monitors

ANSI N42.31-2003, Measurement Procedures for Resolution and Efficiency of Wide-Bandgap Semiconductor Detectors of Ionizing Radiation

ANSI N323D-2002, Installed Radiation Protection Instrumentation

ANSI SNT 101-2002, Power Tools - Portable, Compressed Air Actuated, Fastener Driving Tools - Safety Requirements for

ANSI X9.83-2002, Specifications for Electronic Check Adjustments

ANSI Z21.69a-2003, Connectors for Movable Gas Appliances (same as CGA 6.16a)

ANSI/ANS 58.11-1995 (R2002), Cooldown Criteria for Light Water Reactors

ANSI/ANS 59.3-1992 (R2002), Nuclear Safety Criteria for Control Air Systems

ANSI/API 573-2003, Inspection of Fired Boilers and Heaters

ANSI/API 1160-2001, Managing System Integrity for Hazardous Liquid Pipeline

ANSI/API RP-500-1998 (R2003), Classification of Locations for Electrical Installations at Petroleum Facilities, Recommended Practice for

ANSI/API RP-505-1998 (R2002), Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class 1, Zone 0, Zone 1, and Zone 2

ANSI/API Spec 16C-1993 (R2001), Choke and Kill Systems

ANSI/ASHRAE 160c-2012, Criteria for Moisture-Control Design Analysis in Buildings

ANSI/ASHRAE Standard 52.2-1999, Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size

ANSI/ASHRAE Standard 63.1-1995 (R2002), Methods of Testing Liquid Line Refrigerant Driers

ANSI/ASHRAE Standard 129-1997 (R2002), Measuring Air-Change Effectiveness

ANSI/ASSE 1018-2002, Trap Seal Primer Valves - Potable Water Supplied

ANSI/ASSE 1022-2003, Performance Requirements for Backflow Preventers for Beverage Dispensing Equipment

ANSI/ASSE 1044-2002, Trap Seal Primer Devices - Drainage Types and Electronic Design Types

ANSI/AWS C2.16-2002, Guide for Thermal Spray Operator Qualification

ANSI/AWS C2.20/C2.20M-2002, Specification for Thermal Spraying Zinc Anodes on Steel Reinforced Concrete

ANSI/AWS C2.23/C2.23M-2003, Specification for the Application of Thermal Spray Coatings (Metallizing) of Aluminum, Zinc, and Their Alloys and Composites for the Corrosion Protection of Steel

ANSI/AWS C5.5/C5.5M-2003, Recommended Practices for Gas-Tungsten-Arc Welding

ANSI/AWS F1.5M-2003, Sampling and Analyzing Gases from Welding and Allied Processes, Methods for

ANSI/AWS F1.6-2003, Guide for Estimating Welding Emissions for EPA and Ventilation Permit Reporting

ANSI/EIA 198-1-F-2002, Ceramic Dielectric Capacitors, Classes I, II, III, and IV

ANSI/EIA 364-04A-2001, TP-04, Normal Force Test Procedure for Electrical Connectors

ANSI/EIA 364-80-2002, Low Frequency Shielding Effectiveness Test Procedure for Electrical Connectors and Sockets

ANSI/EIA 463-B-2003, Electrolytic Capacitors for Alternating Current Motor Starting, Heavy Duty (Type 1) and Light Duty (Type 2), Fixed Aluminum

ANSI/EIA 540FAAC-1992 (R2001), Detail Specification for Multi-Package 50 Mil Pitch, Vertical Mounting Format Module Sockets for Use in Electronic Equipment

ANSI/EIA 540FAAD-1992 (R2001), Detail Specification for Multi-Package 50 Mil Pitch, Angled Mounting Format Module Sockets for Use in Electronic Equipment

ANSI/EIA 554-A-1996 (R2002), Assessment of Outgoing Nonconforming Levels in Parts Per Million (PPM)

ANSI/EIA 554-1-1996 (R2002), Assessment of Average Outgoing Quality Levels in Parts Per Million (PPM)

ANSI/EIA 554-2-1996 (R2002), Assessment of Nonconforming Levels in Parts Per Million (PPM)

ANSI/EIA 555-1988 (R2002), Lot Acceptance Procedure for Verifying Compliance with the Specified Quality Level (SQL) in PPM

ANSI/EIA 584-1991 (R2002), Zero Acceptance Number Sampling Procedures and Tables for Inspection by Attributes of a Continuous Manufacturing Process

ANSI/EIA 585-1991 (R2002), Acceptance Number Sampling Procedures and Tables for Inspection by Attributes of Isolated Lots

ANSI/EIA 591-1992 (R2002), Assessment of Quality Levels in PPM Using Variables Test Data

ANSI/EIA 616-A-2002, Two-Millimeter, Two-Part Connectors for Use with Printed Boards and Backplanes

ANSI/EIA 741-2002, Specification for Small Form Factor 133.35 mm (5.25 in) Disk Drives (SP-3877-A)

ANSI/EIA 772-2001, Users Application Guide to Fuses

ANSI/I3A IT10.7466-2002, Photography - Electronic still picture imaging - Reference Input Medium Metric RGB Color encoding (RIMM-RGB)

ANSI/I3A IT10.7666-2002, Photography - Electronic Still Picture Imaging - Reference Output Medium Metric RGB Color Encoding (ROMM-RGB)

ANSI/I3A IT2.40-2003, Photography (Film) - Root mean square (rms) granularity of film (Images on one side only) - Method for measuring

ANSI/I3A IT4.101-2002, Photography (Chemicals) - Sulfuric Acid

ANSI/I3A IT4.104-2002, Photography (Chemicals) - Hydrochloric Acid

ANSI/I3A IT4.107-2002, Photography (Chemicals) - Citric Acid, Anhydrous, and Citric Acid, Monohydrate

ANSI/I3A IT4.129-2002, Photography (Chemicals) - p-Aminophenol Hydrochloride

ANSI/I3A IT4.14-2002, Photography (Processing) - Developers for Black-and-White Films and Plates - Method for Graininess Evaluation

ANSI/I3A IT4.152-2001, Photography (Chemicals) - Formaldehyde, 37 Percent Solution with Stabilizer

ANSI/I3A IT4.156-2002, Photography (Chemicals) - Sodium Formaldehyde Bisulfite, Anhydrous

ANSI/I3A IT4.22-1997 (R2003), Photography (Processing) - Channel-Type Hangers for Processing Sheet Films and Plates - Specifications

ANSI/I3A IT4.304-2002, Photography (Chemicals) - Sodium Ferrocyanide, Decahydrate

ANSI/I3A IT4.99-1996 (R2002), Photography - Photographic-Grade Chemicals - Test Methods

ANSI/ICEA S-80-576-2002, Category 1 & 2 Individually Unshielded Twisted Pair Indoor Cables (With or Without an Overall Shield) for Use in Communications Wiring Systems Technical Requirements

ANSI/IEEE 18-2002, Shunt Power Capacitors

ANSI/IEEE 45-2002, Recommended Practice for Electrical Installations on Shipboard

ANSI/IEEE 181-2003, Standard on Transitions, Pulses, and Related Waveforms

ANSI/IEEE 242-2001, Protection and Coordination of Industrial and Commercial Power Systems, Recommended Practice for

ANSI/IEEE 325-1996 (R2002), Germanium Gamma-Ray Detectors, Test Procedures for

ANSI/IEEE 367-1996 (R2002), Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault

ANSI/IEEE 400-2002, Direct Voltage Tests on Power Cables in the Field, Guide for Making

ANSI/IEEE 442-1981 (R2003), Soil Thermal Resistivity Measurements, Guide for

ANSI/IEEE 505-1977 (R2001), Nomenclature for Generating Station Electric Power Systems

ANSI/IEEE 610.12-2002, Glossary of Software Engineering Terminology

ANSI/IEEE 730-2002, Software Quality Assurance Plans

ANSI/IEEE 802.1w-2001, Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 3: Media Access Control (MAC) Bridges: Amendment 2 - Rapid Reconfiguration

ANSI/IEEE 802.1h-1995 (R2001), Recommended Practice for Media Access Control (MAC) Bridging of Ethernet Version 2.0 in 802 Local Area Networks

ANSI/IEEE 837-2003, Qualifying Permanent Connections Used in Substation Grounding

ANSI/IEEE 848-1996 (R2003), Standard Procedure for the Determination of the Ampacity Derating of Fire Protected Cables

ANSI/IEEE 998-1996 (R2002), Guide for Direct Lightning Stroke Shielding of Substations

ANSI/IEEE 1003.1-2002/Cor 1-2002, Information Technology - Portable Operating System Interface (POSIX) - Technical Corrigendum Number 1

ANSI/IEEE 1062-1994 (R2002), Recommended Practice for Software Acquisition

ANSI/IEEE 1187-2002, Recommended Practice for Installation Design and Installation of Valve Regulated Lead-Acid Storage Batteries for Stationary Applications

ANSI/IEEE 1212.1-1993 (R2001), Communicating Among Processors and Peripherals Using Shared Memory (DMA - Direct Memory Access)

ANSI/IEEE 1212-2001, Information Technology - Microprocessor Systems - Control and Status Registers (CSR) Architecture for Microcomputer Buses

ANSI/IEEE 1215-2002, Guide for the Application of Separable Insulated Connectors

ANSI/IEEE 1278.1-1995 (R2002), Distributed Interactive Simulation - Application Protocols

ANSI/IEEE 1300-1997 (R2002), Guide for Cable Connections for Gas Insulated Substations

ANSI/IEEE 1301.1-1992 (R2001), Metric Equipment Practice for Microcomputers - Convection Cooled with 2-mm Connectors

ANSI/IEEE 1301.2-1993 (R2001), Implementation of a Metric Equipment Practice (IEEE 1301)

ANSI/IEEE 1301-1992 (R2001), Metric Equipment Practice for Microcomputers - Coordination Document

ANSI/IEEE 1313.1-1997 (R2002), Power systems - Insulation Coordination

ANSI/IEEE 1361-2003, Guide for Selection, Charging, Test and Evaluation of Lead-Acid Batteries Used in Stand-Alone Photovoltaic (PV) Systems

ANSI/IEEE 1386.1-2001, Physical and Environmental Layers for PCI Mezzanine Cards: PMC

ANSI/IEEE 1386-2001, Common Mezzanine Card Family: CMC

ANSI/IEEE 1413.1-2002, Guide for Selecting and Using Reliability Predictions Based on IEEE 1413

ANSI/IEEE 1450.2-2002, Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std. 1450-1999) for DC Level Specification

ANSI/IEEE 1584-2002, Guide for Performing Arc Flash Hazard Calculations

ANSI/IEEE C37.90.1-2002, Surge Withstand Capability (SWC) Tests for Protective Relays and Relay Systems

ANSI/IEEE C37.100-1992 (R2001), Definitions for Power Switchgear

ANSI/IEEE C57.19.03-1996 (R2002), Standard Requirements, Terminology and Test Code for Bushings for DC Applications

ANSI/IEEE C62.23-2001, Application Guide for Surge Protection of Electric Generating Plants

ANSI/IEEE C62.34-1996 (R2002), Performance of Low-Voltage Surge Protective Devices (Secondary Arresters)

ANSI/IEEE C62.41.2-2002, Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and Less) AC Power Circuits

ANSI/IEEE C62.92.4-1991 (R2002), Application Guide for Neutral Grounding of Distribution Systems - Part 4

ANSI/IPC 2511B-2002, Generic Requirements for Implementation of Product Manufacturing Description Data and Transfer Methodology

ANSI/IPC 2541-2001, Generic Requirements for Electronics Manufacturing Shop Floor Equipment Communication (CAMX)

ANSI/IPC 2546-2001, Sectional Requirements for Specific Printed Circuit Board Assembly Equipment

ANSI/IPC 2547-2002, Sectional Requirements for Shop-Floor Equipment Communication Messages (CAMX) for Printed Circuit Board Test, Inspection and Rework

ANSI/IPC 2571-2001, Generic Requirements for Electronics Manufacturing Supply Chain Communication - Product Data eXchange (PDX)

ANSI/IPC 2576-2001, Sectional Requirements for Electronics Manufacturing Supply Chain Communication of As-Built Product Data - Product Data eXchange (PDX)

ANSI/IPC 2578-2001, Sectional Requirements for Supply Chain Communication of Bill of Material and Product Design Configuration Data - Product Data eXchange

ANSI/IPC 2546 Amendment 1-2003, Sectional Requirements for Specific Printed Circuit Board Assembly Equipment

ANSI/ISA 76.00.02-2002, Modular Component Interfaces for Surface-Mount Fluid Distribution Components - Part 1: Elastomeric Seals

ANSI/ISA 88.00.03-2003, Batch Control - Part 3: General and Site Recipe Models and Representation

ANSI/ISA 98.00.01-2002, Qualifications and Certification of Control System Technicians

ANSI/ISA RP12.06.01-2003, Wiring Practices for Hazardous (Classified) Locations - Instrumentation - Part I: Intrinsic Safety

ANSI/JCSEE SES-2002, The Student Evaluation Standards

ANSI/NAPM IT4.186-1987 (R2002), Photography (Chemicals) - Hydroxylamine Sulfate

ANSI/NECA 600-2003, Recommended Practice for Installing Medium Voltage Cable

ANSI/NEMA WC 71-1999/ICEA S-96-659-1999, Nonshielded Cables Rated 2001-5000 Volts for Use in the Distribution of Electric Energy

ANSI/NFPA 101B-2002, Means of Egress Code

ANSI/NIMS 101-2001, Duties and Standards for Machining Skills-Level I, Level II and Level III

ANSI/NSF 42-2002 (i34), Drinking water treatment units - Aesthetic Effects

ANSI/NSF 55-2002 (i8), Ultraviolet Microbiological Water Treatment Systems (i8)

ANSI/NSF 58-2002 (i17), Reverse Osmosis Drinking Water Treatment Systems

ANSI/NSF 58-2002 (i22), Reverse Osmosis Drinking Water Treatment Systems (i22)

ANSI/NSF 61-A1-2001, Drinking Water System Components - Health Effects

ANSI/NSF 61-2002 (i4), Drinking Water System Components - Health Effects

ANSI/NSF 61-2002 (i39), Drinking Water System Components - Health Effects

ANSI/NSF 55 (i9)-2002, Ultraviolet Microbiological Water Treatment Systems

ANSI/NSF 8 (i4r2)-2002, Commercial Powered Food Preparation Equipment

ANSI/NSF 25 (i2r3-0)-2002, Vending Machines for Food and Beverages

ANSI/NSF 58 (i24)-2002, Reverse Osmosis Drinking Water Treatment Systems

ANSI/NSF 59 (i2r3.0) 2002, Mobile Food Carts

ANSI/NSF 61 (i27)-2002, Drinking Water System Components - Health Effects

ANSI/NSF 4-2002, Addendum 1, Commercial Cooking, Rethermalization and Powered Hot Food Holding and Transport Equipment

ANSI/SMPTE 300-2002, Motion-Picture Color Print Film (35-mm) - Manufacturer-Printed Latent Image Identification Information

ANSI/TIA 102AACA-2-2003, Project 25 - Digital Radio Over the Air Rekeying (OTAR) Protocol - Addendum 2: Data Link Independent OTAR

ANSI/TIA 102.AACB-2002, Digital Private Land Mobile Radio Over-the-Air-Rekeying (OTAR) Operational Description

ANSI/TIA 136-410-1999 (R2003), TDMA Cellular PCS - Enhanced Full-Rate Voice Codec

ANSI/TIA 136-430-1999 (R2003), US1

ANSI/TIA 136-410-1-2001 (R2003), TDMA Cellular PCS - Enhanced Full-Rate Voice Codedc - Addendum 1

ANSI/TIA 455-158-1997 (R2001), Measurement of Breakaway Frictional Force in Fiber Optic Connector Alignment Sleeves

ANSI/TIA 604-15-2003, FOCIS 15 - Fiber Optic Connector Intermateability Standard - Type MF

ANSI/TIA 825-A-2003, A Frequency Shift Keyed Modem for Use on the Public Switched Telephone Network

ANSI/TIA 939-2003, Procedures for Automatic Interworking between T.30, V.18, V.8bis, V.8, and V.32/Annex A Automode Modems and V.32b is, V32, V.22bis, V.22, V.21, V.23, 212-Type and 103-Type Modems

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.

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 S12.77-201x, Assessing Visitor Satisfaction with the Sonic Environment at Park Lookout Points and on Short Hikes (new standard)

CSA (CSA Group)

Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131

Contact: *Cathy Rake*

Phone: (216) 524-4990

Fax: (216) 520-8979

E-mail: cathy.rake@csagroup.org

BSR CSA 6.1-201x, Standard for combination compressed natural gas and gasoline dispensers (new standard)

BSR CSA 6.2-201x, Standard for combination liquefied natural gas and diesel dispensers (new standard)

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Fl North
Parsippany, NJ 07054

Contact: *Karen Anderson*

Phone: (973) 267-9700 Ext 123

Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 10.1-10.5-2010 (R201x), Air-Operated Pumps for Nomenclature, Definitions, Application, and Operation (reaffirmation of ANSI/HI 10.1 -10.5-2010)

BSR/HI 10.6-2010 (R201x), Air-Operated Pump Tests (reaffirmation of ANSI/HI 10.6-2010)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Brazda*

Phone: (919) 990-9228

Fax: (919) 549-8288

E-mail: ebrazda@isa.org

BSR/ISA 60079-10-2 (12.10.05)-200x, Explosive Atmospheres - Part 10 -2: Classification of areas - Combustible dust atmospheres (national adoption of IEC 60079-10-2 with modifications and revision of ANSI/ISA 12.10.05 (IEC 61241-10 Mod)-2004)

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

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

Contact: *Barbara Bennett*

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Fax: (202) 638-4922

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INCITS/ISO/IEC 19794-5:2005/COR 3:2013, Information technology - Biometric data interchange formats - Part 5: Face image data - Technical Corrigendum 3 (identical national adoption of ISO/IEC 19794-5:2005/COR 3:2013)

INCITS/ISO/IEC 29142-1:2013, Information technology - Print cartridge characterization - Part 1: General: terms, symbols, notations and cartridge characterization framework (identical national adoption of ISO/IEC 29142-1:2013)

INCITS/ISO/IEC 29142-2:2013, Information technology - Print cartridge characterization - Part 2: Cartridge characterization data reporting (identical national adoption of ISO/IEC 29142-2:2013)

INCITS/ISO/IEC 19752:2004/Cor 1:2012, Information technology - Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that contain printer components - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19752:2004/Cor 1:2012)

INCITS/ISO/IEC 19798:2007/Cor 1:2012, Method for the determination of toner cartridge yield for colour printers and multi-function devices that contain printer components - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19798:2007/Cor 1:2012)

INCITS/ISO/IEC 24711:2007/Cor 1:2012, Method for the determination of ink cartridge yield for colour inkjet printers and multi-function devices that contain printer components - Technical Corrigendum 1 (identical national adoption of ISO/IEC 24711:2007/Cor 1:2012)

NEMA (ASC C136) (National Electrical Manufacturers Association)

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Suite 1752
Rosslyn, VA 22209

Contact: *Megan Hayes*

Phone: (703) 841-3285

Fax: (703) 841-3385

E-mail: megan.hayes@nema.org

BSR C136.4-2003 (R201x), Roadway and Area Lighting Equipment - Series Sockets and Series Socket Receptacles (reaffirmation of ANSI C136.4-2003 (R2009))

BSR C136.5-1989 (R201x), Roadway and Area Lighting Equipment - Film Cutouts (reaffirmation of ANSI C136.5-1989 (R2009))

TIA (Telecommunications Industry Association)

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

Contact: *Germaine Palangdao*

Phone: (703) 907-7497

Fax: (703) 907-7727

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

BSR/TIA 440-C-201x, Fiber Optic Terminology (revision and redesignation of ANSI/TIA 440-B-2004)

BSR/TIA 568.0-D-201x, Generic Telecommunications Cabling for Customer Premises (revision and redesignation of ANSI/TIA 568-C.0 -2009)

BSR/TIA 568.1-D-201x, Commercial Building Telecommunications Cabling Standard (revision and redesignation of ANSI/TIA 568-C.1 -2009)

BSR/TIA 568.3-D-201x, Optical Fiber Cabling Component Standard (revision and redesignation of ANSI/TIA 568-C.3-2008)

UL (Underwriters Laboratories, Inc.)

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

Contact: *Derrick Martin*

Phone: (408) 754-6656

Fax: (408) 754-6656

E-mail: Derrick.L.Martin@ul.com

BSR/UL 2755-201x, Standard for Safety for Modular Data Centers (new standard)

Final Actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

ANSI/AAMI/ISO/IEC 81060-2-2013, Non-invasive sphygmomanometers - Part 2: Clinical validation of automated measurement type (identical national adoption of ISO 81060-2:20xx and revision of ANSI/AAMI/ISO 81060-2-2009): 6/26/2013

Reaffirmation

ANSI/AAMI/ISO 81060-1-2007 (R2013), Non-invasive sphygmomanometers - Part 1: Requirements and test methods for non-automated meaasurement type (reaffirmation of ANSI/AAMI/ISO 81060-1-2007): 6/26/2013

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

New Standard

ANSI/AHRI Standard 220-2013, Reverberation Room Qualification and Testing Procedures for Determining Sound Power of HVAC Equipment (new standard): 6/26/2013

Revision

ANSI/AHRI Standard 260 (I-P)-2013, Sound Rating of Ducted Air Moving and Conditioning Equipment (revision and partition ANSI/AHRI Standard 260-2011): 6/26/2013

ANSI/AHRI Standard 261 (SI)-2013, Sound Rating of Ducted Air Moving and Conditioning Equipment (revision and partition ANSI/AHRI Standard 260-2011): 6/26/2013

ASA (ASC S1) (Acoustical Society of America)

Reaffirmation

ANSI/ASA S1.14-1998 (R2013), Standard Recommendations for Specifying and Testing the Susceptibility of Acoustical Instruments to Radiated Radio-Frequency Electromagnetic Fields, 25MHz to 1GHz (reaffirmation of ANSI/ASA S1.14-1998 (R2008)): 6/26/2013

ASABE (American Society of Agricultural and Biological Engineers)

Revision

ANSI/ASABE S613-2.1-2013, Tractors and self-propelled machinery for agriculture - Air quality systems for cabs - Part 2: Cab and HVAC design (revision and redesignation of ANSI/ASABE S613-2-2010): 6/26/2013

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revision

ANSI X9.58-2013, Financial transaction messages - Electronic benefits transfer (EBT) - Food Stamps (revision of ANSI X9.58 -2007): 6/26/2013

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME A112.19.1/CSA B45.2-2013, Enamelled Cast Iron and Enamelled Steel Plumbing Fixtures (revision, redesignation and consolidation of ANSI/ASME A112.19.1-2008/CSA B45.2-2008 and Updates Nos. 1 & 2): 6/26/2013

CSA (CSA Group)

Revision

* ANSI Z21.89-2013, Standard for Outdoor Cooking Specialty Gas Appliances (same as CSA 1.18) (revision of ANSI Z21.89-2007 (R2012), ANSI Z21.89a-2008, and ANSI Z21.89b-2012): 6/26/2013

HL7 (Health Level Seven)

Revision

ANSI/HL7 V3 CMET R3-2013, HL7 Version 3 Standard: Common Message Element Types, Release 3 (revision of ANSI/HL7 V3 CMET, R2-2009): 6/26/2013

IEEE (Institute of Electrical and Electronics Engineers)

Revision

ANSI C63.10-2013, Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices (revision of ANSI C63.10-2009): 6/27/2013

ISA (ISA)

New National Adoption

ANSI/ISA 60079-29-1 (12.13.01)-2013, Explosive Atmospheres - Part 29-1: Gas detectors - Performance requirements of detectors for flammable gases (identical national adoption of IEC 60079-29-1 and revision of ANSI/ISA 12.13.01-2002 (IEC 61779-1 through 5 Mod)): 6/26/2013

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

New National Adoption

INCITS/ISO 19117-2013, Geographic information - Portrayal (identical national adoption of ISO 19117:2012 and revision of INCITS/ISO 19117-2005 (R2010)): 6/26/2013

INCITS/ISO/IEC 19784-2:2007/CORRIGENDUM 1:2013, Information technology - Biometric application programming interface - Part 2: Biometric archive function provider interface - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19784 -2:2007/CORRIGENDUM 1:2011): 6/26/2013

INCITS/ISO/IEC 19794-4:2013, Information technology - Biometric data interchange formats - Part 4: Finger image data (identical national adoption of ISO/IEC 19794-4:2011): 6/26/2013

INCITS/ISO/IEC 19794-5:2013, Information technology - Biometric data interchange formats - Part 5: Face image data (identical national adoption of ISO/IEC 19794-5:2011): 6/26/2013

INCITS/ISO/IEC 19794-6:2013, Information technology - Biometric data interchange formats - Part 6: Iris image data (identical national adoption of ISO/IEC 19794-6:2011): 6/26/2013

INCITS/ISO/IEC 19794-9:2013, Information technology - Biometric data interchange formats - Part 9: Vascular image data (identical national adoption of ISO/IEC 19794-9:2011): 6/26/2013

INCITS/ISO/IEC 19794-4:2005/Cor 1:2013, Information technology - Biometric data interchange formats - Part 4: Finger image data - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19794-4:2005/Cor 1:2011): 6/27/2013

INCITS/ISO/IEC 19794-8:2006/Cor 1:2013, Information technology - Biometric data interchange formats - Part 8: Finger pattern skeletal data - Technical Corrigendum 1 (identical national adoption of ISO/IEC 19794-8:2006/Cor 1:2011): 6/26/2013

INCITS/ISO/IEC 29109-5:2013, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 5: Face image data (identical national adoption of ISO/IEC 29109-5:2012): 6/26/2013

INCITS/ISO/IEC 29500-1:2013, Information technology - Document description and processing languages - Office Open XML File Formats - Part 1: Fundamentals and Markup Language Reference (identical national adoption of ISO/IEC 29500-1:2012 and revision of INCITS/ISO/IEC 29500-1-2009): 6/26/2013

INCITS/ISO/IEC 29500-2-2013, Information technology - Document description and processing languages - Office Open XML File Formats - Part 2: Open Packaging Conventions (identical national adoption of ISO/IEC 29500-2:2012 and revision of INCITS/ISO/IEC 29500-2-2009): 6/26/2013

INCITS/ISO/IEC 29500-3-2013, Information technology - Document description and processing languages - Office Open XML File Formats - Part 3: Markup Compatibility and Extensibility (identical national adoption of ISO/IEC 29500-3:2012 and revision of INCITS/ISO/IEC 29500-3-2009): 6/26/2013

INCITS/ISO/IEC 29500-4-2013, Information technology - Document description and processing languages - Office Open XML File Formats - Part 4: Transitional Migration Features (identical national adoption of ISO/IEC 29500-4:2012 and revision of INCITS/ISO/IEC 29500-4-2009): 6/26/2013

INCITS/ISO/IEC 21118:2013, Information technology - Office equipment - Information to be included in specification sheets - Data projectors (identical national adoption of ISO/IEC 21118:2012 and revision of INCITS/ISO/IEC 21118-2008): 6/26/2013

Reaffirmation

ANSI INCITS 30-1997 (R2013), Representation of Calendar Date and Ordinal Date for Information Interchange (reaffirmation of ANSI INCITS 30-1997 (R2008)): 6/26/2013

ANSI INCITS 310-1998 (R2013), Information technology - Representation of Time for Information Interchange (reaffirmation of ANSI INCITS 310-1998 (R2008)): 6/26/2013

ANSI INCITS 419-2008 (R2013), Information technology - Fibre Channel Backbone - (FC-BB-4) (reaffirmation of ANSI INCITS 419 -2008): 6/26/2013

ANSI INCITS 437-2008 (R2013), Information technology - Fibre Channel SATA Tunneling Protocol (FC-SATA) (reaffirmation of ANSI INCITS 437-2008): 6/26/2013

ANSI INCITS 438-2008 (R2013), Information technology - Server Management Command Line Protocol (SM CLP) Specification (reaffirmation of ANSI INCITS 438-2008): 6/26/2013

ANSI INCITS 443-2008 (R2013), Information technology - Fibre Channel Storage Network PING (SNPing) (reaffirmation of ANSI INCITS 443-2008): 6/26/2013

ANSI INCITS 449-2008 (R2013), Information technology - Fabric Application Interface Standard - 2 (FAIS-2) (reaffirmation of ANSI INCITS 449-2008): 6/26/2013

INCITS/ISO/IEC 11179-3-2003 (R2013), Information technology - Specification and Standardization of data elements - Part 3: Basic Attributes of data elements (reaffirmation of INCITS/ISO/IEC 11179 -3-2003 (R2008)): 6/26/2013

INCITS/ISO/IEC 15944-1-2008 (R2013), Information technology - Business Agreement Semantic Descriptive Techniques - Part 1: Business Operational Aspects of Open-edi for Implementation (reaffirmation of INCITS/ISO/IEC 15944-1-2008): 6/26/2013

INCITS/ISO/IEC 15944-2-2008 (R2013), Information technology - Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios and Their Components (reaffirmation of INCITS/ISO/IEC 15944-2-2008): 6/26/2013

INCITS/ISO/IEC 15944-4-2008 (R2013), Information technology - Business Agreement Semantic Descriptive Techniques - Part 4: Business Transaction Scenarios - Accounting and Economic Ontology (reaffirmation of INCITS/ISO/IEC 15944-4-2008): 6/26/2013

INCITS/ISO/IEC 15944-5-2008 (R2013), Information technology - Business Operational View - Part 5: Identification and referencing of requirements of jurisdictional domains as sources of external constraints (reaffirmation of INCITS/ISO/IEC 15944-5-2008): 6/26/2013

INCITS/ISO/IEC 24707-2008 (R2013), Information technology - Common Logic (CL): A framework for a family of logic-based languages (reaffirmation of INCITS/ISO/IEC 24707-2008): 6/26/2013

Stabilized Maintenance

ANSI INCITS 210-2008 (S2013), Information technology - High-Performance Parallel Interface - Framing Protocol (HIPPI-FP) (stabilized maintenance of ANSI INCITS 210-2008): 6/26/2013

ANSI INCITS 303-1998 (S2013), Fibre Channel Physical and Signaling Interface-3 (FC-PH-3) (stabilized maintenance of ANSI INCITS 303-1998 (R2008)): 6/26/2013

ANSI INCITS 323-1998 (S2013), Information technology - High-Performance Parallel Interface - 6400 Mbit/s Physical Layer (HIPPI -6400-PH) (stabilized maintenance of ANSI INCITS 323-1998 (R2008)): 6/26/2013

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision

ANSI/ICEA T-24-380-2013, Standard for Partial Discharge Test Procedure (revision of ANSI ICEA T-24-380-2007): 6/26/2013

SCTE (Society of Cable Telecommunications Engineers)

New Standard

ANSI/SCTE 130-10-2013, Digital Program Insertion - Advertising Systems Interfaces - Part 10: Stream Restriction Data Model (SRDM) (new standard): 6/26/2013

ANSI/SCTE 191-2013, Test Method for Axial Pull Force, Female Port (new standard): 6/26/2013

ANSI/SCTE 194-1-2013, DTS-HD Audio System - Coding Constraints for Cable Television (new standard): 6/26/2013

ANSI/SCTE 194-2-2013, DTS-HD Audio System - Transport Specification for Cable Television (new standard): 6/26/2013

ANSI/SCTE 199-2013, RF-Modulated Small Form Factor Pluggable Optical Receiver Interface Specification (new standard): 6/26/2013

Revision

ANSI/SCTE 35-2013, Digital Program Insertion Cueing Message for Cable (revision of ANSI/SCTE 35-2012): 6/26/2013

ANSI/SCTE 128-1-2013, AVC Video Constraints for Cable Television - Part 1: Coding (revision and redesignation of ANSI/SCTE 128 -2010): 6/26/2013

ANSI/SCTE 128-2-2013, AVC Video Constraints for Cable Television - Part 2: Transport (revision and redesignation of ANSI/SCTE 128 -2010): 6/26/2013

ANSI/SCTE 130-1-2013, Digital Program Insertion - Advertising Systems Interfaces - Part 1: Advertising Systems Overview (revision of ANSI/SCTE 130-1-2011): 6/26/2013

ANSI/SCTE 147-2013, Specification for 75 ohm Inline Attenuators (revision of ANSI/SCTE 147-2008): 6/26/2013

ANSI/SCTE 150-2013, Preparing a Line Extender Specification (revision of ANSI/SCTE 150-2008): 6/26/2013

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

ANSI/TAPPI T 268 om-2013, Weight-volume measurement of pulpwood (new standard): 6/27/2013

ANSI/TAPPI T 489 om-2013, Bending resistance (stiffness) of paper and paperboard (Taber-type tester in basic configuration) (new standard): 6/27/2013

ANSI/TAPPI T 491 om-2013, Water immersion number of paperboard (new standard): 6/27/2013

ANSI/TAPPI T 496 sp-2013, Specimen preparation for cross directional internal tearing resistance for paper, paperboard and related materials (new standard): 6/27/2013

UL (Underwriters Laboratories, Inc.)

New Standard

ANSI/UL 379-2013, Standard for Safety for Power Units for Fountain, Swimming Pool, and Spa Luminaires (new standard): 6/19/2013

Revision

ANSI/UL 514D-2013, Standard for Safety for Cover Plates for Flush-Mounted Wiring Devices (revision of ANSI/UL 514D-2011a): 6/28/2013

Project Initiation Notification System (PINS)

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

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

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

ASA (ASC S12) (Acoustical Society of America)

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

Contact: *Susan Blaeser*

Fax: (631) 390-0217

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

* BSR ASA S12.77-201x, Assessing Visitor Satisfaction with the Sonic Environment at Park Lookout Points and on Short Hikes (new standard)

Stakeholders: Park professional staff, park visitors, park concessionaires, air tour operators.

Project Need: The National Park Service has an urgent need to be able to assess the effects of anthropogenic noise on park visitors so as to minimize the unpleasant sound and maximize the pleasant sound.

Predicts prevalence of annoyance resulting from anthropogenic sound and degree that this sound interferes with park visitors' hearing of natural sounds. Procedures predict 6 different responses to the sonic environment in a park setting: Annoyance: Slight, Moderate or Very; and Interference with hearing natural sounds: Slight, Moderate or Very. Procedure is based on survey data. Predictions are a function of 4 acoustic inputs: motor vehicles, jet planes, helicopters, and propeller planes.

ASTM (ASTM International)

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

Contact: *Jeff Richardson*

Fax: (610) 834-7067

E-mail: accreditation@astm.org

BSR/ASTM WK42560-201x, New Practice for Use of a Polyethylene Dosimetry System for Radiation Processing (new standard)

Stakeholders: Dosimetry Systems industry.

Project Need: This is a practice for using polyethylene (PE) dosimetry systems to infer absorbed dose in materials irradiated by photons or electrons in terms of absorbed dose to water.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK42560.htm

AWWA (American Water Works Association)

Office: 6666 W. Quincy Ave.
Denver, CO 80235

Contact: *Paul Olson*

Fax: (303) 795-7603

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

BSR/AWWA C6UW-201x, Underwater Inspection and Cleaning of Facilities (new standard)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers, water treatment equipment manufacturers, underwater inspection and diving contractors, remotely operated underwater vehicle (ROV) operators and manufacturers.

Project Need: The purpose of this standard is to define the minimum requirements for underwater inspection and cleaning of water storage facilities and related structures.

This standard describes procedures for underwater inspection and cleaning of water storage facilities and related structures. This includes methods of cleaning and inspection, disinfection procedures for equipment used, and recommended safety practices. Procedures for divers and for remotely operated underwater vehicles (ROV) are included.

CSA (CSA Group)

Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131

Contact: *Cathy Rake*

Fax: (216) 520-8979

E-mail: cathy.rake@csagroup.org

* BSR CSA 6.1-201x, Standard for combination compressed natural gas and gasoline dispensers (new standard)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies, regulators.

Project Need: New standard needed for safety.

This standard details safety requirements for newly manufactured systems that dispense both compressed natural gas and gasoline fuel for vehicles, directly into the vehicle fuel storage container. Each dispenser may have the capability of independently fueling more than one vehicle simultaneously and/or dispensing both compressed natural gas and gasoline fuel. This standard does not apply to the nozzle; fuel storage containers; vehicle fueling appliances for remote station or kiosk consoles and remote sequencing equipment; and other remote equipment not supplied as part of the dispenser system.

* BSR CSA 6.2-201x, Standard for combination liquefied natural gas and diesel dispensers (new standard)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies, regulators.

Project Need: New standard needed for safety.

This standard details safety requirements for newly manufactured systems that dispense both liquefied natural gas and diesel fuel for vehicles, directly into the vehicle fuel storage container. Each dispenser may have the capability of independently fueling more than one vehicle simultaneously and/or dispensing both liquefied natural gas and diesel fuel. This standard does not apply to the nozzle; fuel storage containers; vehicle fueling appliances for remote station or Kiosk consoles and remote sequencing equipment; and other remote equipment not supplied as part of the dispenser system.

* BSR Z21.8-201x, Standard for the Installation of Domestic Gas Conversion Burners (revision of ANSI Z21.8-1994 (R2012))

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: Revise current Standard for Safety.

The standard applies to the installation of a conversion burner with an input of 400,000 Btu per hour or less and design certified as complying with the Standard for Domestic Gas Conversion Burners, ANSI Z21.17/CSA 2.7.

HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Fl North
Parsippany, NJ 07054

Contact: *Karen Anderson*

Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 10.1-10.5-2010 (R201x), Air-Operated Pumps for Nomenclature, Definitions, Application, and Operation (reaffirmation of ANSI/HI 10.1-10.5-2010)

Stakeholders: Pump Manufacturers, specifiers, purchasers, and users.

Project Need: To reaffirm the existing ANSI/HI 10.1-10.5.

Provides the reader with information regarding nomenclature, definitions, application, and operation of positive-displacement air-operated pumps including, but not limited to diaphragm pumps, piston pumps, and bellows pumps. Technical documents developed shall include, but are not limited to: types and nomenclature, definitions, design and application, installation, operation, and maintenance.

BSR/HI 10.6-2010 (R201x), Air-Operated Pump Tests (reaffirmation of ANSI/HI 10.6-2010)

Stakeholders: Pump Manufacturers, specifiers, purchasers, and users.

Project Need: To reaffirm the existing ANSI/HI 10.6.

This standard applies to test of air-operated diaphragm and bellows pumps only. Unless otherwise stated, all tests are conducted using water at ambient temperature. Air-operated rotodynamic and rotary pumps are not included in this test standard. It is not the intent to limit or restrict tests to only those described in this standard. Variations in test procedures may exist without violating the intent of this standard. Exceptions may be taken if agreed upon by the parties involved without sacrificing the validity of the applicable parts of the standard.

HL7 (Health Level Seven)

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Ann Arbor, MI 48104

Contact: *Karen Van Hentenryck*

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E-mail: Karenvan@HL7.org

BSR/HL7 V3 IG DS4P, R1-201x, HL7 Version 3 Implementation Guide: Data Segmentation for Privacy (DS4P), Release 1 (new standard)

Stakeholders: Regulatory agency; standards development organizations (SDOs).

Project Need: Some health data requires special handling according to law, organizational policies, or patient preferences. For appropriate sharing of health information to occur, a patient must trust that a provider organization will properly handle their health data, and disclosing organizations must have confidence that recipients will follow privacy protections according to any special handling instructions. Data segmentation is required to accomplish this.

The project scope is the publication of a U.S. realm DS4P normative specification as an exemplar for an IG that could be used by other realms. See the ballot announcement for the complete description.

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

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INCITS/ISO/IEC 19794-5:2005/COR 3:2013, Information technology -- Biometric data interchange formats -- Part 5: Face image data - Technical Corrigendum 3 (identical national adoption of ISO/IEC 19794-5:2005/COR 3:2013)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

This is the third corrigendum to ISO/IEC 19794-5:2005. ISO/IEC 19794 -5:2005 specifies scene, photographic, digitization, and format requirements for images of faces to be used in the context of both human verification and computer-automated recognition.

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 425-201x, Wastewater technology - Drainfield material (new standard)

Stakeholders: Public agency; industry; users.

Project Need: To develop a standard for drainfield material performance.

This Standard provides a methodology to assess and document nontraditional proprietary or non-proprietary granular coarse aggregates used in onsite wastewater gravity dispersal drainfields, including material properties such as size gradation, hardness and durability, leachable substances, deleterious substances, pH, generation of fine particles, porosity, compressibility, and stress testing.

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 1126-201x, 1024-QAM Extension to SCTE 07 - Digital Transmission Standard for Cable Television (new standard)

Stakeholders: Cable Telecommunications industry.

Project Need: Create a new standard.

The purpose of this proposed standard is to extend, through reference to SCTE 07, the 1024 QAM digital modulation option specified in that document with the existing SCTE 07 forward error correction and interleaving in an adjunct standard. The current SCTE 07 will remain unaffected.

TIA (Telecommunications Industry Association)

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

Contact: *Germaine Palangdao*

Fax: (703) 907-7727

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

BSR/TIA 440-C-201x, Fiber Optic Terminology (revision and redesignation of ANSI/TIA 440-B-2004)

Stakeholders: Designers; installers; manufacturers.

Project Need: Provide updates for an existing standard.

The purpose of this Standard is to define commonly used terms, symbols, and abbreviations for fiber optic applications. The revision is required to update definitions, add new definitions, and correct errors.

TIA (Telecommunications Industry Association)

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BSR/TIA 568.0-D-201x, Generic Telecommunications Cabling for Customer Premises (revision and redesignation of ANSI/TIA 568-C.0 -2009)

Stakeholders: Designers; installers; building owners; building tenants.

Project Need: Provide updates for an existing standard.

This Standard specifies requirements for generic telecommunications cabling. It specifies requirements for cabling system structure, topologies and distances, installation, performance, and testing. The Standard needs revision to reorganize content among its parts for ease of maintenance. Certain types of equipment outlets are added. Coaxial cabling is incorporated by reference to ANSI/TIA 568-C.4.

BSR/TIA 568.1-D-201x, Commercial Building Telecommunications Cabling Standard (revision and redesignation of ANSI/TIA 568-C.1 -2009)

Stakeholders: Designers; installers; building owners; building tenants.

Project Need: Provide updates for an existing standard.

This Standard specifies requirements for telecommunications cabling within a commercial building and between commercial buildings in a campus environment. It defines terms, specifies cabling topology, lists cabling requirements, establishes cabling distances, sets telecommunications outlet/connector configurations, and provides additional useful information.

BSR/TIA 568.3-D-201x, Optical Fiber Cabling Component Standard (revision and redesignation of ANSI/TIA 568-C.3-2008)

Stakeholders: Designers; installers; building owners; building tenants.

Project Need: Provide updates for an existing standard.

This Standard is applicable to premises optical fiber cabling and components. Specified in this Standard are requirements for components, such as cable, connectors, connecting hardware and cords. Basic connectivity arrangements formed from these components are also defined. Connector test requirements and guidelines for field testing are also incorporated into this Standard.

UL (Underwriters Laboratories, Inc.)

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San Jose, CA 95131-1230

Contact: *Derrick Martin*

Fax: (408) 754-6656

E-mail: Derrick.L.Martin@ul.com

BSR/UL 2755-201x, Standard for Safety for Modular Data Centers (new standard)

Stakeholders: AHJs,cloud service providers, companies that provide online shopping services, companies that are provided with large data-intensive computing applications, manufacturers of information technology equipment, manufacturers of large data center enclosures, manufacturers of modular data centers, suppliers of power and cooling equipment used in or with modular data centers.

Project Need: To obtain national recognition of a standard covering modular data centers.

The pending Standard UL 2755 covers Modular Data Centers (MDC). The Modular Data Centers covered by these requirements are pre-fabricated units consisting of an outer enclosure housing ITE and various support equipment such as electrical service and distribution equipment, HVAC systems, and the like. Some configurations may have the support equipment housed in a separate enclosure. A typical construction may use a standard ISO shipping container or other structure as the outer enclosure, racks or cabinets of ITE, NEC-compliant service entrance equipment and power distribution components, power storage such as a UPS and an air or liquid cooling system.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ANSI-Accredited Standards Developers Contact Information

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

AAMI
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ADA (Organization)
American Dental Association
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Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529
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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

ALI
Automotive Lift Institute
PO Box 85
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ASA (ASC S12)
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ASHRAE
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Web: www.ashrae.org

ASME
American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9696
Fax: (610) 834-7067
Web: www.astm.org

AWS
American Welding Society
8669 NW 36th Street
Miami, FL 33166
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

AWWA
American Water Works Association
6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.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 20170-4212
Phone: (571) 323-0294
Fax: (571) 323-0245
Web: www.eciaonline.org

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

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

HPS (ASC N13)
Health Physics Society
1313 Dolley Madison Blvd
Suite 402
McLean, VA 22101
Phone: (703) 790-1745
Fax: (703) 790-2672
Web: www.hps.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

IICRC
the Institute of Inspection, Cleaning and Restoration Certification
2715 E. Mill Plain Boulevard
The Clean Trust Headquaters
Vancouver, WA 98661
Phone: (360) 313-7088
Fax: (360) 693-4858
Web: www.thecleantrust.org

INFOCOMM
InfoComm International
11242 Waples Mill Road
Suite 200
Fairfax, VA 22030
Phone: (703) 277-2007
Fax: (703) 278-8082
Web: www.infocomm.org

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288
Web: www.isa.org

ITI (INCITS)
InterNational Committee for Information Technology Standards
1101 K Street NW
Suite 610
Washington, DC 20005
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

NEMA (ASC 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

NEMA (Canvass)
National Electrical Manufacturers Association
1300 North 17th Street
Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3285
Fax: (703) 841-3385
Web: www.nema.org

NSF
NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org

RVIA
Recreational Vehicle Industry Association
1896 Preston White Drive
P.O. Box 2999
Reston, VA 20191-4363
Phone: (703) 620-6003
Fax: (703) 620-5071
Web: www.rvia.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

TAPPI
Technical Association of the Pulp and Paper Industry
15 Technology Parkway South
Peachtree Corners, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

TechAmerica
TechAmerica

601 Pennsylvania Ave. NW
Suite 600, North Building
Washington, DC 20004
Phone: (703) 284-5355
Fax: (703) 525-2279
Web: www.techamerica.org

TIA
Telecommunications Industry Association

1320 North Courthouse Road
Suite 200
Arlington, VA 22201
Phone: (703) 907-7497
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6722
Fax: (408) 754-6722
Web: www.ul.com

IEC Draft International Standards

This section lists proposed standards that the International Electrotechnical Commission (IEC) 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 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 IEC documents should be sent to Charles T. Zegers, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

21A/521/FDIS, IEC 61951-1: Secondary cells and batteries containing alkaline or other non-acid electrolytes - Portable sealed rechargeable single cells - Part 1: Nickel-cadmium, 09/06/2013

22G/258/CD, IEC 61800-7-301 Ed.2: Adjustable speed electrical power drive systems - Part 7-301: Generic interface and use of profiles for power drive systems - Mapping of profile type 1 to network technologies, 09/06/2013

22F/312/CD, Amendment 1 - IEC/TR 60919-2 Ed.2: Performance of high-voltage direct current (HVDC) systems with line commutated converters - Part 2: Faults and switching, 08/23/2013

22F/313/CD, IEC 60700-1 Ed.2: Thyristor valves for high voltage direct current (HVDC) power transmission - Part 1: Electrical testing, 09/06/2013

23B/1110/FDIS, IEC 60669-2-5 Ed.1: Switches for household and similar fixed electrical installations - Part 2-5: Particular requirements - Switches and related accessories for use in home and building electronic systems (HBES), 09/06/2013

34C/1056/CD, IEC 62386-201 Ed.2: Digital addressable lighting interface - Part 201: Particular requirements for control gear - Fluorescent lamps (device type 0), 09/06/2013

34A/1682/CD, IEC 61195 A2 Ed.2: Double-capped fluorescent lamps - Safety specifications, 10/04/2013

34A/1686/CD, IEC 61199 A2 Ed.3: Single-capped fluorescent lamps - Safety specifications, 10/04/2013

34A/1688/CD, IEC 62532 A1 Ed.1: Fluorescent induction lamps - Safety specifications, 10/04/2013

34B/1704/CD, IEC 60061 f62 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps (Proposal for changes addressing lead wires in some automotive W bases), 09/06/2013

34B/1705/CD, IEC 60061 f64 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps; Part 2: Lampholders (Proposal to delete certain dimensions left over from the already deleted glass base), 09/06/2013

34B/1706/CD, IEC 60061 f61 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges (Proposal for gauges for the automotive fit system W(U, Z)(U, X, Y, Z)2.5x16(d, q)), 09/06/2013

46F/234/CDV, IEC 61169-49 ed 1.0: Radio-frequency connectors - Part 49: Sectional specification for SMAA series R.F connectors, 09/27/2013

46F/240/CD, IEC 61169-50 Ed 1.0: Radio-frequency connectors - Part 50: Sectional specifications RF coaxial connectors with inner diameter of outer conductors 4.11 mm with quick lock system. Characteristics impedance 50 Ohm (type QMA), 10/04/2013

46C/983/DTR, IEC/TR 61156-1-2 Ed 1.0 Amd 1: Multicore and symmetrical pair/quad cables for digital communications - Part 1-2: Electrical transmission characteristics and test methods of symmetrical pair/quad cables, 09/06/2013

46A/1152/CDV, IEC 61196-10: Coaxial communication cables - Part 10: Sectional specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric, 09/27/2013

46A/1153/CDV, IEC 61196-10-1/Ed.1: Coaxial communication cables - Part 10-1: Blank detail specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric, 10/04/2013

46A/1157/CD, IEC 61196-1-314 ed2.0, Coaxial communication cables - Part 1-314: Mechanical test methods - Test for bending, 10/04/2013

46A/1158/CD, IEC 61196-1-103: Coaxial communication cables - Part 1-104: Electrical test methods - Test for capacitance of cable, 10/04/2013

46A/1159/CD, IEC 61196-1-104: Coaxial communication cables - Part 1-104: Electrical test methods - Test for capacitance stability of cable, 10/04/2013

47A/911/CD, IEC 62132-1 Ed.2: Integrated circuits - Measurement of electromagnetic immunity - Part 1: General conditions and definitions, 10/04/2013

59F/233A/Q, Revised - Revision of IEC 60312-1 Ed 1.1: Title: Vacuum cleaners for household use - Part 1: Dry vacuum cleaners - Methods for measuring the performance, 07/26/2013

59F/234A/CD, Vacuum cleaners for houshold use - Part 1-1: Cordless dry vacuum cleaners - Methods for measuring the performance, 09/06/2013

59F/234/CD, Vacuum cleaners for houshold use - Part 1-1: Cordless dry vacuum cleaners - Methods for measuring the performance, 09/27/2013

59F/236/CD, IEC 60312-1 Ed 2: Title: Vacuum cleaners for household use - Part 1: Dry vacuum cleaners - Methods for measuring the performance, 09/06/2013

61C/543/DC, JP NC Proposal for modifications of IEC 60335-2-24 concerning introduction of requirements for glass tube heaters, 09/13/2013

61C/544/DC, JP NC Proposal for modifications of IEC 60335-2-24 concerning introduction of requirements for moisture resistance, 09/13/2013

61C/545/DC, JP NC Proposal for modifications of IEC 60335-2-34 concerning introduction of requirements for însulationg materials within the compressor housing, 09/13/2013

61J/556/DC, Proposal from the DE National Committee to amend IEC 60335-2-72: Particular requirements for floor treatment machines with or without traction drive, for commercial use, 08/02/2013

62A/884/CD, IEC 62366-1: Medical devices - Part 1: Application of usability engineering to medical devices, 09/06/2013

62D/1078/CD, IEC 60601-2-40: Medical Electrical Equipment - Part 2 -40: Particular requirements for basic safety and essential performance of electromyographs and evoked response equipment (Proposed Horizontal Standards), 10/04/2013

86C/1131/CDV, IEC 62148-15/Ed2: Fibre optic active components and devices - Package and interface standards - Part 15: Discrete vertical cavity surface emitting laser packages, 09/27/2013

86C/1142/CDV, IEC 61290-10-5/Ed1: Optical amplifiers - Test methods - Part 10-5: Multichannel parameters - Distributed Raman amplifier gain and noise figure, 09/27/2013

86C/1143/CDV, IEC 62572-3/Ed2: Fibre optic active components and devices - Reliability standards - Part 3: Laser modules used for telecommunication, 09/27/2013

86C/1144/CDV, IEC 62149-8/Ed1: Fibre optic active components and devices - Performance standard - Part 8: Seeded reflective semiconductor optical amplifier devices, 09/27/2013

86C/1145/CDV, IEC 62149-9/Ed1: Fibre optic active components and devices - Performance standards - Part 9: Seeded reflective semiconductor optical amplifier transceivers, 09/27/2013

86C/1146/CDV, IEC 62149-2/Ed2: Fibre optic active components and devices - Performance standard - Part 2: 850 nm discrete vertical cavity surface emitting laser devices, 09/27/2013

86C/1165/FDIS, IEC 62148-17/Ed1: Fibre optic active components and devices - Package and interface standards - Part 17: Transmitter and receiver components with dual coaxial RF connectors, 09/06/2013

86C/1166/DTR, IEC 61282-4/TR/Ed2: Fibre optic communication system design guides - Part 4: Accommodation and utilization of non-linear effects, 09/06/2013

86C/1168/NP, Future IEC 61757-3-1/Ed1: Fibre optic sensors - Temperature Measurement - Part 3-1: Distributed Temperature Sensing, 10/04/2013

86C/1172/CD, IEC 62150-3/Ed2: Fibre optic active components and devices - Basic test and measurement procedures - Part 3: Optical power variation induced by mechanical disturbance in optical receptacles and transceiver interfaces, 10/04/2013

86A/1539/CD, IEC 60793-1-20/Ed2: Optical fibres - Part 1-20: Measurement methods and test procedures - Fibre geometry, 09/27/2013

86A/1541/CD, IEC 60793-2-50/Ed5: Optical fibres-Part 2-50: Product specifications - Sectional specification for class B single-mode fibres, 09/27/2013

86B/3647/NP, Future IEC 61753-382-2/Ed1: Fibre optic interconnecting devices and passive components - Performance standard - Part 382-2: Non-connectorised single-mode bidirectional G-PON-NGA WWDM devices for category C - Controlled environment, 09/27/2013

86B/3653/CD, IEC 61753-042-2/Ed1: Fibre optic interconnecting devices and passive components - Performance standard - Part 042 -2: Plug-pigtail-style and plug-receptacle-style OTDR reflecting devices for category C - Controlled environments, 10/04/2013

86B/3659/CD, IEC 61755-6-1/Ed1: Fibre optic interconnecting devices and passive components - Fibre optic connector optical interfaces - Part 6-1: Connection of 50,0 um multimode, non-angled physically contacting fibres, 10/04/2013

10/908/FDIS, IEC 62701 Ed.1: Fluids for electrotechnical applications - Recycled mineral insulating oils for transformers and switchgears, 09/06/2013

2/1712/CD, IEC 60034-18-42 Ed.1: Rotating electrical machines - Part 18-42: Qualification and acceptance tests for partial discharge resistant electrical insulation systems (Type II) used in rotating electrical machines fed from voltage converters, 09/27/2013

21/801/CDV, IEC 62485-3: Safety requirements for secondary batteries and battery installations - Part 3: traction batteries, 09/27/2013

21/813/CD, IEC 61427-2: Secondary cells and batteries for renewable energy storage- General requirements and methods of test - Part 2: on-grid applications, 10/04/2013

26/512/CD, IEC 62135-2 Ed.2: Resistance welding equipment - Part 2: Electromagnetic compatibility (EMC) requirements, 09/06/2013

26/514/CD, IEC 62135-1 Ed.2: Resistance welding equipment - Part 1: Safety requirements for design, manufacture and installation, 09/27/2013

33/535/FDIS, IEC 62146-1/Ed1: Grading capacitors for high-voltage alternating current circuit-breakers - Part 1: General, 09/06/2013

33/536/DTS, IEC 60871-2/TS/Ed3: Shunt capacitors for AC power systems having a rated voltage above 1000 V - Part 2: Endurance testing, 10/04/2013

36/329A/CD, IEC 61245 Ed. 1.0 Artificial pollution tests on high-voltage insulators to be used on d.c systems, 08/16/2013

36/332/CD, IEC/TS 62073 ed. 2.0 Guidance on the measurement of hydrophobicity of insulator surfaces, 09/27/2013

46/471/FDIS, IEC 62153-4-3/Ed. 2: Metallic communication cable test methods Part 4-3: Electromagnetic Compatibility (EMC) - Surface transfer impedance - Triaxial method, 09/06/2013

66/511/NP, PNW 66-511: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for hipot testers, 10/04/2013

68/457/NP, Future IEC 60404-8-X: Magnetic materials - Part 8-X: Specifications for individual materials - Fe-based amorphous strip delivered in the semi-processed state, 09/27/2013

68/458/NP, Future IEC 60404-8-X: Magnetic materials - Part X: Methods of measurement of the magnetic properties of Fe-based amorphous strip by means of a single sheet tester, 09/27/2013

68/459/NP, Future IEC 60404-16: Magnetic materials - Part 16: Permanent magnet (magnetically hard) materials - Methods of measurement of the magnetic properties by means of a pulse field magnetometer, 09/27/2013

69/251/DC, Safety Hazards of Combioned Use of A.C. and D.C. Pins, 08/09/2013

76/487/DC, Working Draft on IEC 62471-1 Ed.1.0: Photobiological safety of lamps and lamp systems (revision of cie s009), 08/09/2013

76/489/CD, IEC 60825-12: Safety of laser products - Part 12: Safety of free space optical communication systems used for transmission of information, 09/06/2013

76/491/CD, IEC 60825-17: Safety aspects for use of passive optical components and optical cables in high power optical fibre communication systems, 09/06/2013

80/707/CD, IEC 62320-3 Ed.1: Maritime navigation and radiocommunication equipment and systems - Automatic identification systems - Part 3: AIS Repeater Station - Minimum operational and performance requirements - Methods of testing and required test results, 09/06/2013

8/1326/NP, Guidelines for the General Planning and Design of the Micro-Grid, 10/04/2013

8/1327/NP, Technical requirements for Operation and Control of Micro-Grid, 10/04/2013

99/125/Q, Publication of IEC 61936-2: Power installations exceeding1 kV a.c and 1,5 kV d.c. - Part 2: d.c, 08/02/2013

104/618/FDIS, IEC 60068-1 Ed.7: Environmental testing - Part 1: General and guidance, 09/06/2013

107/213/DTS, IEC 62647-3 TS: Process management for avionics - Aerospace and defence electronic systems containing lead-free solder - Part 3: Performance testing for systems containing lead-free solder and finishes, 10/04/2013

110/483/CD, IEC 61747-3-1 Ed.3: Liquid crystal display devices - Part 3-1: Liquid crystal display (LCD) cells - Blank detail specification, 08/23/2013

113/196/CD, IEC/TS 62844: Guidelines for quality and risk assessment for nano-enabled electrotechnical products, 09/27/2013

31/1060/CDV, IEC 60079-1/Ed7: Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d", 09/27/2013

40/2240/CD, Amendment 1 to IEC 60384-14 Ed.4: Fixed capacitors for use in electronic equipment - Part 14: Sectional specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains, 09/27/2013

55/1405/FDIS, IEC 60317-0-3/A1/Ed3: Specifications for particular types of winding wires - Part 0-3: General requirements - Enamelled round aluminum wire, 09/06/2013

56/1523/DC, Review of IEC 60300-3-14 Dependability management - Part 3-14: Application guide - Maintenance and maintenance support, 09/20/2013

56/1524/DC, Review of IEC 62508 Guidance on human aspects of dependability, 09/20/2013

56/1527/CD, IEC 62740/Ed1: Root Cause Analysis (RCA), 09/27/2013

56/1528/CD, IEC 62741/Ed1: Guide to the demonstration of dependability requirements. The dependability case, 10/04/2013

57/1377/FDIS, IEC 61968-9 Ed.2: Application integration at electric utilities - System interfaces for distribution management - Part 9: Interface for meter reading and control, 09/06/2013

57/1378/DC, Draft IEC/TR 62746-2, Systems interface between customer energy management system and the power management system - Part 2: Use cases and requirements, 08/16/2013

89/1174/CD, IEC 60695-11-5/Ed2: Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance, 09/06/2013

CIS/B/583/DC, Project CISPR 11 f1 Ed.6.0 - Supplement of CISPR 11 with emission requirements for Grid Connected Power Converters (GCPC) - Outline for an Annex Z / Test site configuration and instrumentation - Guidance on prevention of saturation effects in mitigation filters of transformer-less power converters during type tests according to this standard (CISPR 11), 08/16/2013

CIS/I/439/CDV, Amendment 1 to CISPR 13: Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement, 10/04/2013

Newly Published ISO Standards

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

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

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

MECHANICAL TESTING OF METALS (TC 164)

ISO 12110-1:2013, Metallic materials - Fatigue testing - Variable amplitude fatigue testing - Part 1: General principles, test method and reporting requirements, $135.00

ISO 12110-2:2013, Metallic materials - Fatigue testing - Variable amplitude fatigue testing - Part 2: Cycle counting and related data reduction methods, $157.00

ROAD VEHICLES (TC 22)

ISO 18868:2013, Commercial road vehicles - Coupling equipment between vehicles in multiple vehicle combinations - Strength requirements, $90.00

ROLLING BEARINGS (TC 4)

ISO 582/Amd1:2013, Rolling bearings - Chamfer dimensions - Maximum values - Amendment 1, $20.00

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

ISO 128-15:2013, Technical product documentation (TPD) - General principles of presentation - Part 15: Presentation of shipbuilding drawings, $90.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 24102-1:2013, Intelligent transport systems - Communications access for land mobiles (CALM) - ITS station management - Part 1: Local management, $142.00

ISO 24102-3:2013, Intelligent transport systems - Communications access for land mobiles (CALM) - ITS station management - Part 3: Service access points, $204.00

ISO 24102-4:2013, Intelligent transport systems - Communications access for land mobiles (CALM) - ITS station management - Part 4: Station-internal management communications, $112.00

ISO 24102-5:2013, Intelligent transport systems - Communications access for land mobiles (CALM) - ITS station management - Part 5: Fast service advertisement protocol (FSAP), $135.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 12996:2013, Mechanical joining - Destructive testing of joints - Specimen dimensions and test procedure for tensile shear testing of single joints, $104.00

ISO Technical Reports

ROAD VEHICLES (TC 22)

ISO/TR 16250:2013, Road vehicles - Objective rating metrics for dynamic systems, $204.00

ISO Technical Specifications

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/TS 17915:2013, Optics and photonics - Measurement method of semiconductor lasers for sensing, $142.00

WATER QUALITY (TC 147)

ISO/TS 17379-1:2013, Water quality - Determination of selenium - Part 1: Method using hydride generation atomic fluorescence spectrometry (HG-AFS), $104.00

ISO/TS 17379-2:2013, Water quality - Determination of selenium - Part 2: Method using hydride generation atomic absorption spectrometry (HG-AAS), $112.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 23001-8:2013, Information technology - MPEG systems technologies - Part 8: Coding-independent code points, $126.00

ISO/IEC 23009-4:2013, Information technology - Dynamic adaptive streaming over HTTP (DASH) - Part 4: Segment encryption and authentication, $135.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

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

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

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

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI-ASQ National Accreditation Board

ISO 27001 Information Security Management Systems

Application for Accreditation

Certification Body

Burr Pilger Mayer

Comment Deadline: August 4, 2013

Burr Pilger Mayer, San Jose, CA, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Certification Bodies of ISO 27001 Information Security Management Systems.

Comments on the applications of the above certification body are solicited from interested parties. Please send your comments by August 4, 2013, to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1899 L Street NW, 11th Floor, Washington, DC 20036; Fax (202) 293-9287, or e-mail lhallenb@ansi.org.

International Organization for Standardization (ISO)

Call for Comments

ISO/DGUIDE 82 – Guide for Addressing Sustainability in Standards

Comment Deadline: August 2, 2013

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

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

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

Calls for US/TAG and US/TAG Administrator

ISO/PC 280 – Management Consultancy

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

> Standardization in the field of Management Consultancy.

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

ISO/TC 281 – Fine Bubble technology

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

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

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

ISO/TC 282 – Water Re-Use

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

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

Excluded:

- the limit of allowable water quality in water re-use, which should be determined by the governments, WHO and other relevant competent organizations.

- any aspects which are not specific to water re-use, such as:

  - management of drinking water and wastewater utilities, which is covered by TC 224,

  - methods for the measurement of water quality, which are covered by TC 147.

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

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

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

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

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

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

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

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

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

ISO/TC 285 – Clean Cookstoves and Clean Cooking Solutions

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

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

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

International Electrotechnical Commission (IEC)

New Subcommittee

IEC/SC 8A – Grid Integration of Large-Capacity Renewable Energy (RE) Generation

Comment Deadline: August 30, 2013

IEC approves a new subcommittee reporting to IEC/TC 8: IEC/SC 8A – Grid Integration of Large-capacity Renewable Energy (RE) Generation.

Draft Scope: Terms and definitions, renewable resource evaluation and generation prediction, general requirements of grid connection, planning and design, grid compliance test and evaluation, operation and maintenance, system-wide control and protection, analysis and assessment.

The U S National Committee has indicated its wishes to register as a Participating Member and intends to actively participate. If the USNC is to become a P Member, a Technical Advisory Group (TAG) will have to be established and a TAG Administrator will have to be assigned. If any entities are interested in the position of TAG Administrator, they are invited to contact Tony Zertuche, USNC Deputy General Secretary, tzertuche@ansi.org, by Friday, August 30, 2013,

Information Concerning

International Organization for Standardization (ISO)

Call for Comments

ISO/TMB – Standards under Systematic Review

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

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

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

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

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

Information Concerning

International Electrotechnical Commission (IEC)

New Field of Technical Activity

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

Comment Deadline: August 30, 2013

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

> Draft Scope: To prepare international standards for low-voltage switchgear and controlgear equipment for industrial, commercial and similar use rated below or equal to 1 kV a.c. and 1,5 kV d.c, electromechanical as well as semiconductor (solid state) equipment. The scope includes open and enclosed separate items of equipment as well as assemblies which are the combinations of items of equipment into complete functional units.
>
> Purpose and Justification: Introduction: After the consultation made by TC 17 (document 17/996/Q) about its structure, the resulting comments (document 17/998/RQ) have pointed the necessity for a stronger coordination between SC 17B and SC 17D which was not easy without any activities at TC 17 level. The document proposes a new organization for low voltage activities.
>
> Business: In mature countries, most of the devices covered by SC 17B are integrated within assemblies covered by SC 17D. Continued effort is required to ensure wider adoption of the standards in less developed markets and countries. The market trend is to optimise solutions in terms of functions and performance, at a high level of safety for each domain of application, for example: infrastructure, building, machinery, etc. This implies a stronger coordination between component and assembly standards committees, especially for new industrial applications, such as PV, windmills, etc.
>
> Technology: The new trends are the incorporation of more electronic parts in switchgear, of more IT subsystems integrated in assemblies, of DC power supply distribution and of aluminum conductors. These are the challenges for future common rules in SC 17B and SC 17D.

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

Information Concerning

International Electrotechnical Commission (IEC)

New Field of Technical Activity

Proposal for a new technical committee on UHV AC transmission systems

Comment Deadline: August 30, 2013

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

> Draft Scope: Standardization in the field of AC transmission technology at 1000 kV and above, comprising systems-oriented guidance such as that for planning, design aspects, technical requirements, construction, commissioning, reliability, availability, operation and maintenance. Processes for specifying requirements and demonstrating whether the required performance of UHV systems is assured.
>
> Responsibility for equipment standards remains with product TCs, except for specific equipment which is not within the scope of an existing TC but is nevertheless essential for the UHV transmission system. The UHV AC Transmission TC will consult and coordinate with the product TCs in all systems-related aspects of equipment standards.

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

6. Manufacturer's Instructions.

6.1 General. The manufacturer of an engine generator unit intended for installation in a recreational vehicle shall provide instructions for the safe and effective installation of the unit and an operator's manual for the operation and servicing of the unit.

6.1.1 Installation Instructions. The manufacturer shall supply installation instructions ~~with each unit~~ to ~~shall~~ provide the following:

(l) Clearances
(2) Ventilation Requirements
(3) Routing, mounting and clearances of exhaust
(4) Type of fuel and consumption
(5) Gross weight (wet)
(6) Accessory mounting and wiring instructions
(7) Cranking current, or minimum battery Cold Cranking Amperes (CCA) rating and minimum cable gage
(8) Shock mounting requirements when not supplied with the unit
(9) Access requirements for routine maintenance
(10) Charging current

The installation instructions shall also contain a statement that the installation must comply with Article 551, NFPA 70, *The National Electrical Code* and NFPA 1192 *The Standard for Recreational Vehicles.*

6.1.2 Muffler Not Supplied. If a muffler is not provided with the generator set, the installation instructions shall reference the need to use USDA-Forest Service approved spark arresting muffler or separate add-on spark arrester, that the muffler be of welded or crimp construction using corrosion resistant materials and identify the maximum allowable back pressure.

~~6.2~~ **6.1.3 Operator's Manual.** The operator's ~~manufacturer~~ manual shall provide ~~with each engine generator an operator's manual providing~~ instructions to the user for the operation and maintenance of the unit. The suggested contents of the manual are tabulated below:

(l) Manufacturer's warranty
(2) Specifications of unit
(3) Assembly torque values, if applicable

(4) Special tools required, if applicable
(5) Dimensions and clearances
(6) Trouble shooting guide
(7) Operating instructions
(8) Routine maintenance and service instructions
(9) Parts catalog
(10) Instructions for procurement of major service manual
(11) Cautionary statements, as required to ensure safe usage if followed by the user, including exhaust warnings

~~6.3~~ 6.1.4 **Automatic Generator Starting System (AGS).** Instructions shall include a precaution for Automatic Generator Starting Systems (AGS), such as, "When equipped with an integral or add-on Automatic Generator Starting System (AGS) control, exhaust carbon monoxide (CO), electric shock, and moving parts hazards are possible due to unexpected starting. Turn off AGS whenever performing maintenance or service, when the vehicle is stored between uses, is awaiting service, or is parked in a garage or other confined area."

6.1.5 Installation Instructions and Operators Manuals. These documents shall be provided on printed media attached to or contained within the packaging for each unit shipped by the engine generator manufacturer.

6.1.5.1 Following are other acceptable methods for providing installation instructions and operator's manuals. Other approaches not listed below may also be acceptable providing the intent of having such documents available with each unit is met.

6.1.5.1.1 Instructions and Manual may be provided in bulk, shipped by the engine generator manufacturer or their agent to the vehicle manufacturer.

6.1.5.1.2 Vehicle manufacturer may produce unaltered copies of Instructions and Manuals from a master copy obtained from the engine generator manufacturer.