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 24, 2014

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

Addenda

BSR/ASHRAE/USGBC/IES Addendum 189.1ce-201x, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011)

This addendum modifies the mandatory and prescriptive requirements for peak load reduction.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: https://www.ashrae.org/standards-research--technology/public-review-drafts

NSF (NSF International)

Revision

BSR/NSF 24-201x (i9r1)), Plumbing System Components for Recreational Vehicles (revision of ANSI/NSF 24-2010)

This Standard covers pipe, fittings, valves, traps, vents, tanks, pumps, connectors, fixtures, appliances, and similar appurtenances used in a plumbing system of a recreational vehicle.

Click here to view these changes in full

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

NSF (NSF International)

Revision

BSR/NSF 61-201x (i113r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2013)

This Standard establishes minimum health effects requirements for the chemical contaminants and impurities that are indirectly imparted to drinking water from products, components, and materials used in drinking water systems. This Standard does not establish performance, taste and odor, or microbial growth support requirements for drinking water system products, components, or materials.

Click here to view these changes in full

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

NSF (NSF International)

Revision

BSR/NSF 61-201x (i118r1), Drinking Water System Components: Health Effects (revision of ANSI/NSF 61-2013)

This Standard establishes minimum health effects requirements for the chemical contaminants and impurities that are indirectly imparted to drinking water from products, components, and materials used in drinking water systems. This Standard does not establish performance, taste and odor, or microbial growth support requirements for drinking water system products, components, or materials.

Click here to view these changes in full

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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 558-201X, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2014)

This recirculation proposal provides revisions to the UL 558 proposal dated 5-23-14.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 817-201X, Standard for Safety for Cord Sets and Power-Supply Cords (Proposal dated 07-25-14) (revision of ANSI/UL 817-2014a)

This recirculation proposal provides revisions to the UL 817 proposal dated 5-16-14.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Ross Wilson, (919) 549-1511, Ross.Wilson@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2127-201X, Standard for Safety for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2014)

UL proposes the removal of electric actuators in UL 2127.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2166-201X, Standard for Safety for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2014)

UL proposes the removal of electric actuators in UL 2166.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@ul.com

Comment Deadline: September 8, 2014

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoption

BSR/AAMI/ISO 11135-201x, Sterilization of health care products - Ethylene oxide - Requirements for the development, validation and routine control of a sterilization process for medical devices (identical national adoption of ISO 11135:2014 and revision of ANSI/AAMI/ISO 11135-1-2007)

Specifies requirements for the development, validation and routine control of an ethylene oxide sterilization process for medical devices in both the industrial and health care facility settings, and it acknowledges the similarities and differences between the two applications.

Single copy price: Free

Obtain an electronic copy from: Download at https://standards.aami.org/kws/public/document?document_id=3942&wg_abbrev=PUBLIC_REV

Order from: Joe Lewelling, (703) 253-8281, JLewelling@aami.org

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

AAMI (Association for the Advancement of Medical Instrumentation)

New Standard

BSR/AAMI EQ89-201x, Guidance for the use of medical equipment maintenance strategies and procedures (new standard)

This document is intended to provide basic information to health care technology management professionals by identifying and describing in general various maintenance strategies and methods for efficient, effective, and timely maintenance of medical equipment in health care facilities.

Single copy price: Free

Obtain an electronic copy from: https://standards.aami.org/kws/public/download.php/3950/EQN059.pdf

Order from: Susan Gillespie, (703) 525-4890, sgillespie@aami.org

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

ASA (ASC S12) (Acoustical Society of America)

Reaffirmation

BSR/ASA S12.60-2009/Part 2 (R201x), Standard Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools - Part 2: Relocatable Classroom Factors (reaffirmation of ANSI/ASA S12.60 -2009/Part 2)

Provides a relocatable-classroom-specific supplemental version of ANSI S12.60. Includes siting requirements, acoustical performance criteria and design requirements for relocatable classrooms. Annex A provides commentary information on this standard. Annex B provides procedures for determining compliance with background sound requirements. Seeks to provide design flexibility without compromising goal of obtaining adequate speech intelligibility for students and teachers in learning spaces within the standard's scope.

Single copy price: $5.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

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

ASA (ASC S12) (Acoustical Society of America)

Reaffirmation

BSR/ASA S12.64-2009/Part 1 (R201x), Standard Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 1: General Requirements (reaffirmation of ANSI/ASA S12.64-2009/Part 1)

Describes the measurement systems, procedures and methodologies used for the beam aspect measurement of underwater sound pressure levels from ships at given operating conditions. Resulting quantities are nominal source level values. Does not require use of specific ocean location, but provides requirements for an ocean test site. Underwater SPL measurements are performed in the far-field and then corrected to a reference distance of 1 m. Applicable to all surface vessels manned or unmanned.

Single copy price: $120.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

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

ASA (ASC S2) (Acoustical Society of America)

Reaffirmation

BSR/ASA S2.1-2009/ISO 2041-2009 (R201X), Standard Mechanical vibration, shock and condition monitoring - Vocabulary (reaffirmation of ANSI/ASA S2.1-2009/ISO 2041-2009)

This Nationally Adopted International Standard defines terms and expressions unique to the areas of mechanical vibration, shock, and condition monitoring.

Single copy price: $176.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

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

ASA (ASC S2) (Acoustical Society of America)

Reaffirmation

BSR/ASA S2.31-1979 (R201X), Standard Methods for the Experimental Determination of Mechanical Mobility, Part 1: Basic Definitions and Transducers (reaffirmation of ANSI/ASA S2.31-1979 (R2009))

This document provides basic definitions with comments and identifies the calibration tests, environmental tests, and physical measurements necessary to determine the suitability of impedance heads, force transducers, and accelerometers for use in measuring mechanical mobility.

Single copy price: $100.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

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

ASA (ASC S2) (Acoustical Society of America)

Reaffirmation

BSR/ASA S2.32-1982 (R201X), Standard Methods for the Experimental Determination of Mechanical Mobility, Part 2: Measurements Using Single-Point Translational Excitation (reaffirmation of ANSI/ASA S2.32-1982 (R2009))

This standard includes measurement of mobility, accelerance, or dynamic compliance, either as a driving point measurement, or as a transfer measurement. It also applies to the determination of the arithmetic reciprocals of those ratios as free effective mass. Although excitation is applied at a single point, there is no limit on the number of points at which simultaneous measurements of the motion response may be made. Multiple response measurements are required, for example, for modal analyses.

Single copy price: $100.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

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

ASA (ASC S3) (Acoustical Society of America)

Reaffirmation

BSR/ASA S3.25-2009 (R201x), Standard for an Occluded Ear Simulator (reaffirmation of ANSI/ASA S3.25-2009)

This standard gives acoustical performance criteria for a device that provides acoustic impedance and exhibits sound-pressure distributions approximating the median adult human ear between an earmold and the eardrum. Two specific embodiments whose performance conforms to these criteria are described. As a simulation of part of a median adult human ear, the occluded ear simulator is suitable for use in test systems such as manikins, where the complete ear is to be simulated.

Single copy price: $110.00

Obtain an electronic copy from: asastds@acousticalsociety.org

Order from: Susan Blaeser, (631) 390-0215, asastds@acousticalsociety.org

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

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

Revision

BSR/ASHRAE Standard 145.1-201x, Laboratory Test Method for Assessing the Performance of Gas-Phase Air-Cleaning Systems: Loose Granular Media (revision of ANSI/ASHRAE Standard 145.1-2008)

This revision of Standard 145.1-2008 provides a standard laboratory test method for assessing the performance of loose granular media used in gas-phase air-cleaning systems. The results of these tests can provide information to the engineer useful for the design and selection of air-cleaning equipment and the design of air-cleaning systems for controlling indoor concentrations of gaseous air contaminants.

Single copy price: $35.00

Obtain an electronic copy from: 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: http://www.ashrae.org/standards-research--technology/public-review-drafts

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

Withdrawal

ANSI/ASHRAE Standard 151-2010, Practices for Measuring, Testing, Adjusting, and Balancing Shipboard HVAC&R Systems (withdrawal of ANSI/ASHRAE Standard 151-2010)

This standard provides uniform and systematic practices for making measurements in testing, analyzing, balancing, and reporting the performance of the heating, ventilation, air-conditioning, and refrigeration (HVAC&R) systems on board ships.

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

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME BPVC Section II-201x, Part A - Ferrous Material Specifications; Part B - Nonferrous Material Specifications; Part D - Materials Properties (revision of ANSI/ASME BPVC Section II-2013)

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

Single copy price: Free

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

Order from: Mayra Santiago, (212) 591-8521, ansibox@asme.org

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

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME NOG-1-201x, Rules for Construction of Overhead and Gantry Cranes (Top Running Bridge, Multiple Girder) (revision of ANSI/ASME NOG -1-2010)

This Standard covers electric overhead and gantry multiple girder cranes with top running bridge and trolley used at nuclear facilities and components of cranes at nuclear facilities.

Single copy price: Free

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

Order from: Mayra Santiago, (212) 591-8521, ansibox@asme.org

Send comments (with copy to psa@ansi.org) to: Lauren Powers, (212) 591 -7008, powersl@asme.org

FCI (Fluid Controls Institute)

Reaffirmation

BSR/FCI 99-2-2004 (R201x), Pressure Reducing Regulator Capacity (reaffirmation of ANSI/FCI 99-2-2004)

This standard creates a guideline for establishing and reporting regular capacities for use by manufacturers, users, specifiers, and approval bodies in order to promote consistent presentation of regulator capacities.

Single copy price: Free

Obtain an electronic copy from: fci@fluidcontrolsinstitute.org

Order from: FCI

Send comments (with copy to psa@ansi.org) to: Leslie Schraff, (216) 241 -7333, fci@fluidcontrolsinstitute.org

FM (FM Approvals)

New Standard

BSR/FM 4477-201x, Vegetative Roof Systems (new standard)

This test standard provides a procedure for evaluating vegetative roof systems for their performance in regard to fire from above and below the structural deck, foot traffic, puncture resistance, and water leakage.

Single copy price: Free

Order from: Josephine Mahnken, (781) 255-4813, josephine.mahnken@fmapprovals.com

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

FM (FM Approvals)

New Standard

BSR/FM 4478-201x, Rigid Photovoltaic Modules (new standard)

This test standard provides a procedure for evaluating rigid photovoltaic modules for their performance in regard to fire from above the structural deck, simulated wind uplift, and susceptibility from hail storm damage.

Single copy price: Free

Obtain an electronic copy from: josephine.mahnken@fmapprovals.com

Order from: Josephine Mahnken, (781) 255-4813, josephine.mahnken@fmapprovals.com

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

IAPMO (International Association of Plumbing & Mechanical Officials)

Revision

BSR/IAPMO UMC 1-201x, Uniform Mechanical Code (revision of ANSI/IAPMO UMC 1-2012)

Provides minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of heating, ventilating, cooling, refrigeration systems, incinerators and other miscellaneous heat-producing appliances. The provisions of this code apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use of, or maintenance of mechanical systems.

Single copy price: $10.00

Obtain an electronic copy from: lynne.simnick@iapmo.org

Order from: Lynne Simnick, (909) 472-4110, lynne.simnick@iapmo.org; abraham.murra@iapmort.org

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

IAPMO (International Association of Plumbing & Mechanical Officials)

Revision

BSR/IAPMO UPC 1-201x, Uniform Plumbing Code (revision of ANSI/IAPMO UPC 1-2012)

This code provides minimum standards and requirements to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of plumbing systems. The provisions of this code apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use of, or maintenance of plumbing systems.

Single copy price: $10.00

Obtain an electronic copy from: lynne.simnick@iapmo.org

Order from: Lynne Simnick, (909) 472-4110, lynne.simnick@iapmo.org; abraham.murra@iapmort.org

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

IS&T (The Society for Imaging Science & Technology)

New Standard

BSR/IS&T IT10.2000-201x, Photography - Digital still cameras - JPEG 2000 DSC profile (new standard)

This document specifies a profile of JPEG 2000 suitable for use in digital still cameras (DSC profile). The profile specifies the following items: Decoder/Reader conformance requirements for software and hardware devices (including the camera itself) that desire to read images captured on JPEG-2000-based digital still cameras (DSC). This includes both codestream and file format requirements. Encoder/Writer conformance requirements for the files created by digital still cameras. This includes both codestream and file format requirements.

NOTE: This is a reaffirmation of ANSI/I3A IT10.2000-2004 as an IS&T standard.

Single copy price: $53.00

Obtain an electronic copy from: webstore.ansi.org | search for ANSI/I3A IT10.2000-2004

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

IS&T (The Society for Imaging Science & Technology)

New Standard

BSR/IS&T IT10.7000-201x, Photography - Digital still cameras - Guidelines for reporting pixel-related specifications (new standard)

This standard specifies guidelines for reporting pixel-related specifications (e.g., the number of camera pixels) of a digital still camera, for the purposes of camera labeling, camera packaging, advertising, and the like. It is applicable to monochrome and color digital still cameras using one or more image sensors.

NOTE: This is a reaffirmation of ANSI/I3A IT10.7000-2004 as an IS&T standard.

Single copy price: $53.00

Obtain an electronic copy from: webstore.ansi.org | search for ANSI/I3A IT10.7000-2004

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

ISEA (International Safety Equipment Association)

Revision

BSR/ISEA Z308.1-201x, Minimum Requirements for Workplace First Aid Kits and Supplies (revision of ANSI/ISEA Z308.1-2009)

This standard establishes minimum performance requirements for first-aid kits and their supplies that are intended for use in various work environments. Classification of first-aid kits, designating the assortment of items and quantity of each item, is based on the anticipated number of users intended to be served by each first-aid kit, as well as the complexity of the work environment and level of hazards. First-aid kit containers are classified by portability, ability to be mounted, resistance to water and corrosion, and impact resistance.

Single copy price: $30.00

Obtain an electronic copy from: Cristine Fargo, cfargo@safetyequipment.org

Order from: Cristine Fargo, (703) 525-1695, cfargo@safetyequipment.org

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

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

Reaffirmation

INCITS/ISO/IEC 15946-1:2008 [R2014], Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General (reaffirmation of INCITS/ISO/IEC 15946-1:2008 [2009])

ISO/IEC 15946 specifies public-key cryptographic techniques based on elliptic curves. These include the establishment of keys for secret-key systems, and digital signature mechanisms. This part of ISO/IEC 15946 describes the mathematical background and general techniques necessary for implementing any of the mechanisms described in other parts of ISO/IEC 15946 and other ISO/IEC standards.

Single copy price: $60.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

Send comments (with copy to psa@ansi.org) to: Rachel Porter, (202) 626 -5741, comments@itic.org

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

Reaffirmation

INCITS/ISO/IEC 18033-1:2005 [R2014], Information technology - Security techniques - Encryption algorithms - Part 1: General (reaffirmation of INCITS/ISO/IEC 18033-1:2005 [R2009])

This part of ISO/IEC 18033 is general in nature, and provides definitions that apply in subsequent parts of ISO/IEC 18033. The nature of encryption is introduced, and certain general aspects of its use and properties are described. The criteria used to select the algorithms specified in subsequent parts of ISO/IEC 18033 are defined in Annex A.

Single copy price: $60.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

Send comments (with copy to psa@ansi.org) to: Rachel Porter, (202) 626 -5741, comments@itic.org

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

Withdrawal

INCITS/ISO/IEC 27002-2005 [R2009], Information technology - Security techniques - Code of practice for information security management (withdrawal of INCITS/ISO/IEC 27002-2005 [R2009])

ISO/IEC 27002:2013 gives guidelines for organizational information security standards and information security management practices including the selection, implementation and management of controls taking into consideration the organization's information security risk environment(s).

Single copy price: $60.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

Send comments (with copy to psa@ansi.org) to: Rachel Porter, (202) 626 -5741, comments@itic.org

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

Withdrawal

INCITS/ISO/IEC 24762:2008 [2009], Information technology - Security techniques - Guidelines for information and communications technology disaster recovery services (withdrawal of INCITS/ISO/IEC 24762:2008 [2009])

This International Standard describes the basic practices which ICT DR service providers, both in-house and outsourced, should consider. It covers the requirements that service providers should meet, recognizing that individual organizations may have additional requirements that are specific to them (which would have to be addressed in the agreements/contracts with service providers). Examples of such organization requirements may include special encryption software and secured operation procedures, equipment, knowledgeable personnel and application documentation.

Single copy price: $60.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

Send comments (with copy to psa@ansi.org) to: Rachel Porter, (202) 626 -5741, comments@itic.org

NASPO (North American Security Products Organization)

New Standard

BSR/NASPO-IDV-201x, Requirements and Implementation Guidelines for Assertion, Resolution, Evidence, and Verification of Personal Identity (new standard)

This standard specifies requirements and provides guidelines for an identity proof and verification methodology and associated privacy considerations for identity management systems.

Single copy price: Free

Obtain an electronic copy from: http://www.naspo.info

Send comments (with copy to psa@ansi.org) to: idpv@naspo.info

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revision

BSR C136.16-201x, Standard for Roadway and Area Lighting: Enclosed, Post Top-Mounted Luminaires (revision of ANSI C136.16-2009)

This standard covers dimensional, maintenance, and light distribution features that permit the interchange of enclosed, post top-mounted high-intensity discharge (HID), solid state (SSL) source (also referred to as LED (Light Emitting Diode), and magnetic induction luminaires whose center of mass is approximately over the mounting tenon. Luminaires of similar size, shape, and weight meeting the requirements of this standard may be used interchangeably within a system with assurance that:

- They will fit the mounting tenon;
- Pole strength requirements will not change;
- Light distribution will be similar; and
- Similar maintenance procedures can be used.

Single copy price: $37.00

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 (National Electrical Manufacturers Association)

Revision

BSR/NEMA FB 1-201x, Fittings, Cast Metal Boxes, and Conduit Bodies for Conduit, Electrical Metallic Tubing and Cable (revision of ANSI/NEMA FB-1 -2012)

This standard covers fittings for use with non-flexible tubular raceways: Rigid and Intermediate Metal Conduit, Electrical Metallic Tubing, and fittings for use with flexible conduit and cable raceways including Flexible Metal Conduit and liquid-tight flexible conduits, armored cable, metal clad cable, tray cable, mineral insulated cable, flexible cord, nonmetallic sheathed cable, and service entrance cable.

Single copy price: $93.00

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

Send comments (with copy to psa@ansi.org) to: Michael Leibowitz, (703) 841-3264, mik_leibowitz@nema.org

NSAA (ASC B77) (National Ski Areas Association)

Revision

BSR B77.2-201x, Funiculars - Safety Standard (revision of ANSI B77.2 -2004)

Revises the standard dealing with Funicular systems, especially such a system operated on a steep incline with simultaneous ascending and descending carriers on (usually very nearly parallel) guideways counterbalancing on another, are also known as cable railways or inclines. This document establishes a standard for the design, manufacture construction, operation, and maintenance of funiculars for passenger transport that meet the criteria of the standard.

Single copy price: $20.00

Obtain an electronic copy from: Sid Roslund, sidr@nsaa.org

Order from: Sid Roslund, (720) 963-4210, sidr@nsaa.org

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

SPRI (Single Ply Roofing Institute)

Revision

BSR/SPRI RP-14-201x, Wind Design Standard for Vegetative Roof Systems (revision of ANSI/SPRI RP-14-2010)

The Wind Design Standard for Vegetative Roofing Systems provides design guidelines associated with wind uplift and stone scour defining items such as set backs from the edges of roofs in areas with high winds, use of wind erosion mats as well as edging details. There is a discussion of the various types of materials and their behavior under varying wind conditions.

Single copy price: $5.00

Order from: Linda King, (781) 647-7026, info@spri.org

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

TIA (Telecommunications Industry Association)

Revision

BSR/TIA 526.14-C-201x, Optical Power Loss Measurement of Installed Multimode Fiber Cable Plant (revision and redesignation of ANSI/TIA 526 -14-B-2010)

Modify foreword to change document from adoption to adaption of IEC 61280-4-1ed2 for regional variances. These variances would change presently normative aspects to become informative.

Single copy price: $60.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

UL (Underwriters Laboratories, Inc.)

New National Adoption

BSR/UL 62368-1-201x, Standard for Safety for Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements (national adoption of IEC 62368-1 with modifications and revision of ANSI/UL 62368-1-2012)

The proposed second edition of the Standard for Audio/video, information and communication technology equipment - Part 1: Safety requirements, UL 62368-1. This new edition is based on the Second Edition of IEC 62368-1. Technical changes to the IEC Standard have been incorporated into the new edition of the UL Standard. National Differences from the First Edition of UL 62368-1 were reviewed and updated in the new edition.

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: Barbara Davis, (408) 754 -6722, Barbara.J.Davis@ul.com

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 542-2005 (R201x), Standard for Safety for Fluorescent Lamp Starters (reaffirmation of ANSI/UL 542-2005 (R2009))

The following is being proposed: (1) Reaffirmation and continuance of the ninth edition of the Standard for Fluorescent Lamp Starters, UL 542, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 539-201x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2009)

Document (dated 7-25-14) proposes the addition of similar requirements from UL 217, UL 521, and UL 2034 into UL 539. These proposed revisions include (but are not limited to) new requirements for heat alarms for use in unconditioned areas, revisions to the transient tests, addition of requirements for low-frequency alarm signal formats and indoor-use heat detectors, new end-of-life signal and correlating end-of-life requirements, and the addition of a rate-of-rise operation test.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Paul Lloret, (408) 754 -6618, Paul.E.Lloret@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 758-201x, Standard for Safety for Appliance Wiring Material (Proposal Dated 8/1/14) (revision of ANSI/UL 758-2014a)

(1) Removal of composite copper/copper alloy description in 5.1.3, Table 5.3 Note 2, 5.6.2, 51.2 (e) and (f); (2) Addition of DC Production-Line Dielectric Test, revised 49.2, new 49.2, 49.4, and new Table 49.1; (3) FFC Spark and Dielectric Tests, Revised/Renumbered Spark Test, Section 45 including new subsections and new cut-piece Dielectric-Voltage Withstand Test, Section 48A; (4) Revised Table 2.1 and Table 19.1.

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 1995-201x, Standard for Safety for Heating and Cooling Equipment (revision of ANSI/UL 1995-2011a)

The following changes in requirements to the Standard for Heating and Cooling Equipment, UL 1995, are being proposed: (1) Adding requirements for equipment employing power supply cords, appliance couplers, and inlets; (2) Adding requirements for condensing units intended to be used in refrigerator or freezer applications and employing flammable refrigerants; (3) Revisions to electric resistance heater requirements; (4) Products with photovoltaic modules, photovoltaic module input circuits or utility interactive inverters, used with HVAC equipment; (5) Component requirements: Moving component requirements from clause 81 into the body of the standard; (6) Requirements for coolant distribution equipment for use in Information Technology Equipment (ITE) rooms; (7) Revisions to the scope to remove those products covered by the ANSI/CSA/UL trinational standard 60335-2 -40; (8) Update clause 46.13 to clarify when to de-energize any heat source other than refrigerant heat; (9) Provisions for CO2 transcritical systems; (10) Editorial revisions and clarifications; (11) Update Table 39.5 for the maximum acceptable temperature requirements for Class E insulation, correct temperature for Item (B) (3) Class A windings; (12) Maximum power supply cord length of 15 feet for computer-room air conditioners; (13) Definition for computer-room air conditioners; (14) Revisions to Section 26.10 covering switches, controllers, and disconnects; (15) Definition of extra low voltage; (16) Revisions to clause 68.7 covering the supply voltage mentioned in Table 39.6; (17) Clause 77, Change in number of fatigue test samples; (18) Addition of new section that specifically covers heat-pump pool heaters; (19) Revision to 28.3 covering the motor starting capacitor requirements; (20) Clause 30.15 of UL 1995 covering breaking all lines; (21) Revising the fan motor failure test requirements in 51.2; (22) Clarifying clause 18.2 for air filters and media wheels and plates; (23) Addition of requirements covering UV radiation lamp systems; (24) Continuity of operation for makeup air electric heater; (25) Clause 72.5 and 72.6 reference clause 35.11, which is incorrect; (26) Correct Table 5.10.1 to show when HB or HBF, HF-1, and HF-2 can be used; (27) Addition of heat recovery unit requirements; (28) Corrections to Table 17.1 for trade sizes of conduit; (29) Revising the pressure vessel requirements; (30) Addition of requirements covering the reliability of sequence controls; (31) Correct the temperatures in Table 39.5 for electrical insulation fiber (cord bushings); (32) Move the Flexing Test out of the Manufacturing and Production Line Test, Section 80; (33) Correct the reference in Exception No. 2 of 27.3; (34) Revise "short circuit rating" to "interrupting rating" in 32.7; (35) Revisions to the "three times" and "five times" test pressures in Section 34, Refrigerant, hot water, and steam coils; Section 35, Heat pump water heating equipment; and in Section 64, Fatigue test analysis; and (36) Addition of maximum operating current and maximum rated current requirements.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Comment Deadline: September 23, 2014

ANS (American Nuclear Society)

New Standard

BSR/ANS 2.30-201x, Criteria for Assessing Tectonic Surface Fault Rupture and Deformation at Nuclear Facilities (new standard)

This standard provides criteria and guidelines for investigations to assess potential for surface and near-surface faulting and associated near-fault deformation at nuclear facilities, referencing considerable new experience. This standard is an up-to-date compilation of techniques to evaluate the fault offset potential and a valuable resource for planning and conducting site characterization studies for future nuclear facilities. It supplements a group of standards (i.e., ANS 2.26, 2.27, 2.29, ASCE 43-05) whose focus is on vibratory ground motion rather than fault offset hazard.

Single copy price: $20.00

Obtain an electronic copy from: scook@ans.org

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

Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org; kmurdoch@ans.org

ANS (American Nuclear Society)

Revision

BSR/ANS 5.1-201x, Decay Heat Power in Light Water Reactors (revision of ANSI/ANS 5.1-2005)

This standard sets forth values for calculating the decay heat power of uranium fueled light water reactors (LWRs). The decay heat power from fission products is presented in tables and equivalent analytical representations. The methods account for reactor operating history, for the effect of neutron capture in fission products, the contributions from actinides and activation products, and for assessing the uncertainty in the calculated decay heat power.

Single copy price: $20.00

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

Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org; kmurdoch@ans.org

ANS (American Nuclear Society)

Revision

BSR/ANS 15.16-201x, Emergency Planning for Research Reactors (revision of ANSI/ANS 15.16-2008)

This standard identifies the elements of an emergency plan that describes the approach to coping with emergencies and minimizing the consequences of accidents at research reactor facilities. The emphasis given each of these elements is commensurate with the potential risk involved. The emergency plan is implemented by emergency procedures.

Single copy price: $20.00

Obtain an electronic copy from: scook@ans.org

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

Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org; kmurdoch@ans.org

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.

HL7 (Health Level Seven)

HL7 V2IG CYTOGEN, R1, HL7 Version 2.5.1 Implementation Guide: Clinical Genomics; Fully LOINC-Qualified Cytogenetic Model, R1 (US Realm) (TECHNICAL REPORT) (technical report)

This implementation guide is based on the HL7 2. 5. 1 Laboratory Reporting guide. This work extends this standard for the reporting of cytogenetic test results from a laboratory into the EHR.

Single copy price: Free to members and non-members 90 days following publication

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

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

HL7 (Health Level Seven)

HL7 V3DAM TRAUMA, R1, HL7 Version 3 Domain Analysis Model: Trauma Registry Data Submission, Release 1 (TECHNICAL REPORT) (technical report)

This is a domain analysis model (DAM) for the exchange of trauma registry information. The primary-use case is the reporting of hospital trauma information to a trauma data repository.

Single copy price: Free to members and non-members 90 days following publication

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

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

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:

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-4-2011, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 4: Network layer (identical national adoption of ISO 11783-4:2011)

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-5-2011, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 5: Network management (identical national adoption of ISO 11783-5:2011)

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-8-2006, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 8: Power train messages (identical national adoption of ISO 11783-8:2006)

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-9-2012, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 9: Tractor ECU (identical national adoption of ISO 11783-9:2012)

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-11-2011, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 11: Mobile data element dictionary (identical national adoption of ISO 11783 -11:2011)

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-13-2011, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 13: File server (identical national adoption of ISO 11783-13:2011)

ASABE (American Society of Agricultural and Biological Engineers)

BSR/ASABE/ISO 11783-2-2012 W/Cor.1, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 2: Physical layer (identical national adoption of ISO 11783-2:2012 and ISO 11783-2:2012 Corrigendum 1)

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.

IS&T (The Society for Imaging Science & Technology)

ANSI/I3A IT10.2000-2004, Photography - Digital still cameras - JPEG 2000 DSC profile

IS&T (The Society for Imaging Science & Technology)

ANSI/I3A IT10.7000-2004, Photography - Digital still cameras - Guidelines for reporting pixel-related specifications

IS&T (The Society for Imaging Science & Technology)

ANSI/I3A IT2.39-1998 (R2004), Photography - Black-and-White, Continuous-Tone Films - Photographic Modulation Transfer Function

IS&T (The Society for Imaging Science & Technology)

ANSI/I3A IT4.24-1997 (R2003), Photography (Processing) - Processing Trays and Tanks - Specifications

IS&T (The Society for Imaging Science & Technology)

ANSI/I3A IT4.303-1984 (R2003), Photography (Chemicals) - Potassium Persulfate

IS&T (The Society for Imaging Science & Technology)

ANSI/I3A IT4.36-2003, Photography (Processing) - Photographic Processing Solutions - pH Calibration and Measurement

Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)

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

Contact: *Susan Gillespie*

Phone: (703) 525-4890

Fax: (703) 276-0793

E-mail: sgillespie@aami.org

BSR/AAMI EQ89-201x, Guidance for the use of medical equipment maintenance strategies and procedures (new standard)

ASA (ASC S12) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S12.60-2009/Part 2 (R201x), Standard Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools - Part 2: Relocatable Classroom Factors (reaffirmation of ANSI/ASA S12.60-2009/Part 2)

BSR/ASA S12.64-2009/Part 1 (R201x), Standard Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 1: General Requirements (reaffirmation of ANSI/ASA S12.64-2009/Part 1)

BSR/ASA S12.53/Part 2 Amd. 1-201x / ISO 3743-2 Amd. 1: 201x, Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for small, movable sources in reverberant fields - Part 2: Methods for special reverberation test rooms - Amendment 1 (identical national adoption of ISO 3743-2 Amd. 1: 201x)

ASA (ASC S2) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S2.1-2009/ISO 2041-2009 (R201X), Standard Mechanical vibration, shock and condition monitoring - Vocabulary (reaffirmation of ANSI/ASA S2.1-2009/ISO 2041-2009)

BSR/ASA S2.31-1979 (R201X), Standard Methods for the Experimental Determination of Mechanical Mobility, Part 1: Basic Definitions and Transducers (reaffirmation of ANSI/ASA S2.31-1979 (R2009))

BSR/ASA S2.32-1982 (R201X), Standard Methods for the Experimental Determination of Mechanical Mobility, Part 2: Measurements Using Single-Point Translational Excitation (reaffirmation of ANSI/ASA S2.32 -1982 (R2009))

ASA (ASC S3) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S3.25-2009 (R201x), Standard for an Occluded Ear Simulator (reaffirmation of ANSI/ASA S3.25-2009)

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

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Tanisha Meyers-Lisle*

Phone: (678) 539-1111

Fax: (678) 539-2111

E-mail: tmlisle@ashrae.org

ANSI/ASHRAE Standard 151-2010, Practices for Measuring, Testing, Adjusting, and Balancing Shipboard HVAC&R Systems (withdrawal of ANSI/ASHRAE Standard 151-2010)

BSR/ASHRAE Standard 32.2-201x, Methods of Testing for Rating Pre-Mix and Post-Mix Beverage Dispensing Equipment (revision of ANSI/ASHRAE 32.2-2003 (R2011))

BSR/ASHRAE Standard 70-201x, Method of Testing for Rating the Performance of Air Outlets and Air Inlets (revision of ANSI/ASHRAE Standard 70-2006 (R2011))

BSR/ASHRAE Standard 128-201x, Method of Rating Portable Air Conditioners (revision of ANSI/ASHRAE Standard 128-2011)

BSR/ASHRAE/ACCA Standard 180-201x, Standard Practice for Inspection and Maintenance of Commercial-Building HVAC Systems (revision of ANSI/ASHRAE/ACCA Standard 180-2012)

ATCC (American Type Culture Collection)

Office: 10801 University Boulevard
Manassas, VA 20110

Contact: *Christine Alston-Roberts*

Phone: (703) 365-2802

Fax: (703) 334-2944

E-mail: calston-roberts@atcc.org

BSR/ATCC ASN-0001-2009 (R201x), Standardization of in vitro Assays to Determine Anthrax Toxin Activities (reaffirmation of ANSI/ATCC ASN-0001-2009)

FCI (Fluid Controls Institute)

Office: 1300 Sumner Avenue
Cleveland, OH 44115
Contact: *Leslie Schraff*
Phone: (216) 241-7333
Fax: (216) 241-0105
E-mail: fci@fluidcontrolsinstitute.org

BSR/FCI 99-2-2004 (R201x), Pressure Reducing Regulator Capacity (reaffirmation of ANSI/FCI 99-2-2004)

ISA (International Society of Automation)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709
Contact: *Charles Robinson*
Phone: (919) 990-9213
Fax: (919) 549-8288
E-mail: crobinson@isa.org

BSR/ISA 5.1-201x, Instrumentation Symbols and Identification (revision of ANSI/ISA 5.1-2009)

BSR/ISA 18.2-201x, Management of Alarm Systems for the Process Industries (revision of ANSI/ISA 18.2-2009)

ISEA (International Safety Equipment Association)

Office: 1901 North Moore Street
Suite 808
Arlington, VA 22209
Contact: *Cristine Fargo*
Phone: (703) 525-1695
Fax: (703) 525-1698
E-mail: cfargo@safetyequipment.org

BSR/ISEA Z308.1-201x, Minimum Requirements for Workplace First Aid Kits and Supplies (revision of ANSI/ISEA Z308.1-2009)

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

Office: 1101 K Street NW
Suite 610
Washington, DC 20005-3922
Contact: *Rachel Porter*
Phone: (202) 626-5741
Fax: 202-638-4922
E-mail: comments@itic.org

INCITS/ISO/IEC 15946-1:2008 [R2014], nformation technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General (reaffirmation of INCITS/ISO/IEC 15946 -1:2008 [2009])

INCITS/ISO/IEC 18033-1:2005 [R2014], Information technology - Security techniques - Encryption algorithms - Part 1: General (reaffirmation of INCITS/ISO/IEC 18033-1:2005 [R2009])

INCITS/ISO/IEC 27002-2005 [R2009], Information technology - Security techniques - Code of practice for information security management (withdrawal of INCITS/ISO/IEC 27002-2005 [R2009])

INCITS/ISO/IEC 24762:2008 [2009], Information technology - Security techniques - Guidelines for information and communications technology disaster recovery services (withdrawal of INCITS/ISO/IEC 24762:2008 [2009])

NASPO (North American Security Products Organization)

Office: 204 E Street NE
Washington, DC 20002
Contact: *David Brown*
Phone: (408) 765-1806
Fax: (408) 765-7737
E-mail: david.a.brown@intel.com

BSR/NASPO-IDV-201x, Requirements and Implementation Guidelines for Assertion, Resolution, Evidence, and Verification of Personal Identity (new standard)

NEMA (ASC C136) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Suite 1752
Rosslyn, VA 22209
Contact: *Megan Hayes*
Phone: (703) 841-3285
Fax: (703) 841-3385
E-mail: megan.hayes@nema.org

BSR C136.16-201x, Standard for Roadway and Area Lighting: Enclosed, Post Top-Mounted Luminaires (revision of ANSI C136.16 -2009)

NEMA (National Electrical Manufacturers Association)

Office: 1300 N. 17th Street, Suite 900
Suite 1752
Rosslyn, VA 22209
Contact: *Michael Leibowitz*
Phone: (703) 841-3264
Fax: (703) 841-3364
E-mail: mik_leibowitz@nema.org

BSR/NEMA FB 1-201x, Fittings, Cast Metal Boxes, and Conduit Bodies for Conduit, Electrical Metallic Tubing and Cable (revision of ANSI/NEMA FB-1-2012)

RIC (Remanufacturing Industries Council)

Office: 1335 Jefferson Road #20157
Rochester, NY 14602-0157
Contact: *Derek Guest*
Phone: (585) 354-7010
E-mail: derek.guest@remancouncil.org

BSR/RIC 100.1-201x, Specifications for the Process of Remanufacturing (new standard)

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

Office: 4201 Lafayette Center Drive
Chantilly, VA 20151-1209
Contact: *Sue Baker*
Phone: (703) 803-2980
Fax: (703) 803-3732
E-mail: sbaker@smacna.org

BSR/SMACNA 022-201x, Phenolic Duct Construction Standards (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 562 om-201x, CIE whiteness and tint of paper and paperboard (45/0 geometry, C/2 illuminant/observer) (new standard)

BSR/TAPPI T 1007 sp-201x, Sample location for fiber glass mat sheets (revision of ANSI/TAPPI T 1007 sp-2010)

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: standards@tiaonline.org

BSR/TIA 526.14-C-201x, Optical Power Loss Measurement of Installed Multimode Fiber Cable Plant (revision and redesignation of ANSI/TIA 526-14-B-2010)

UL (Underwriters Laboratories, Inc.)

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

Contact: *Paul Lloret*

Phone: (408) 754-6618

Fax: (408) 754-6618

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

BSR/UL 539-201x, Standard for Safety for Single and Multiple Station Heat Alarms (revision of ANSI/UL 539-2009)

BSR/UL 817-201X, Standard for Safety for Cord Sets and Power-Supply Cords (proposal dated 07-25-14) (revision of ANSI/UL 817-2014a)

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 ST15883-1-2009/A1-2014, Washer-disinfectors - Part 1: General requirements, terms and definitions and tests - Amendment 1 (identical national adoption of ISO 15883-1:2006): 7/17/2014

ANSI/AAMI/ISO 5841-2-2014, Implants for surgery - Cardiac pacemakers - Part 2: Reporting of clinical performance of populations of pulse generators or leads (identical national adoption of ISO DIS 5841-2): 7/21/2014

ABMA (ASC B3) (American Bearing Manufacturers Association)

Revision

ANSI/ABMA 11-2014, Load Ratings and Fatigue Life for Roller Bearings (revision of ANSI ABMA 11-1990 (R2008)): 7/21/2014

ASA (ASC S1) (Acoustical Society of America)

New National Adoption

ANSI/ASA S1.4-2014/Part 1 / IEC 61672-1:2013, Electroacoustics - Sound level meters - Part 1: Specifications (identical national adoption of IEC 61672-1:2013 and revision of ANSI S1.4-1983 (R2006), ANSI S1.4a-1985 (R2006), and ANSI S1.43-1997 (R2007)): 7/21/2014

ANSI/ASA S1.4-2014/Part 2 / IEC 61672-2:2013, Electroacoustics - Sound level meters - Part 2: Pattern evaluation tests (identical national adoption of IEC 61672-2:2013): 7/21/2014

ANSI/ASA S1.4-2014/Part 3 / IEC 61672-3:2013, Electroacoustics - Sound level meters - Part 3: Periodic tests (identical national adoption of IEC 61672-3:2013): 7/21/2014

ASA (ASC S3) (Acoustical Society of America)

New National Adoption

ANSI/ASA S3.55-2014/Part 5 / IEC 60318-5:2006 (MOD), Electroacoustics - Simulators of Human Head and Ear - Part 5: 2 cm3 coupler for the measurement of hearing aids and earphones coupled to the ear by means of ear inserts (national adoption with modifications of IEC 60318-5:2006): 7/21/2014

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revision

ANSI X9.121-2014, Balance and Transaction Reporting Standard (BTRS) (Fomerly Cash Management Reporting Specification Version 2) (revision of ANSI X9.121-2012): 7/17/2014

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

Addenda

ANSI/ASHRAE Addendum 34d-2014, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2013): 7/10/2014

ANSI/ASHRAE Addendum 62.1k-2014, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2013): 7/10/2014

ANSI/ASHRAE Addendum 62.2e-2014, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2013): 7/10/2014

ANSI/ASHRAE Addendum 62.2f-2014, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2013): 7/10/2014

ANSI/ASHRAE Addendum b to ANSI/ASHRAE Standard 206-2014, Method of Test for Rating of Multi-Purpose Heat Pumps for Residential Space Conditioning and Water Heating (addenda to ANSI/ASHRAE Standard 206-2013): 7/10/2014

ANSI/ASHRAE Addendum c to ANSI/ASHRAE Standard 206-2014, Method of Test for Rating of Multi-Purpose Heat Pumps for Residential Space Conditioning and Water Heating (addenda to ANSI/ASHRAE Standard 206-2013): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1ae-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1an-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1ao-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1ap-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1at-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1au-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1av-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1aw-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bb-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bc-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bd-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bf-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bh-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bi-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bj-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bk-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bm-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bn-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bo-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bp-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bq-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1br-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bs-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bt-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bu-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bw-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1bz-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1cb-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum 189.1w-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011): 7/10/2014

ANSI/ASHRAE/USGBC/IES Addendum ad to Standard 189.1-2014, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/USGBC/IES 189.1-2011): 7/10/2014

New Standard

ANSI/ASHRAE Standard 23.2P-2014, Method of Test for Rating the Performance of Positive Displacement Compressors that Operate at Supercritical Pressures of the Refrigerants (new standard): 7/10/2014

ANSI/ASHRAE Standard 41.3-2014, Standard Methods for Pressure Measurement (new standard): 7/10/2014

ANSI/ASHRAE Standard 41.11P-2014, Standard Methods for Power Measurement (new standard): 7/10/2014

Reaffirmation

ANSI/ASHRAE Standard 16-1983 (R2014), Method of Testing for Rating Room Air Conditioners and Packaged Terminal Air Conditioners (reaffirmation of ANSI/ASHRAE Standard 16-1983 (R2009)): 7/10/2014

ANSI/ASHRAE Standard 58-1986 (R2014), Method of Testing for Rating Room Air Conditioner and Packaged Terminal Air Conditioner Heating Capacity (reaffirmation of ANSI/ASHRAE Standard 58-1986 (R2009)): 7/10/2014

Revision

ANSI/ASHRAE Standard 41.6-2014, Standard Method for Humidity Measurement (revision of ANSI/ASHRAE Standard 41.6-1994 (R2006)): 7/10/2014

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME B31.3-2014, Process Piping (revision of ANSI/ASME B31.3-2012): 7/16/2014

ANSI/ASME B89.7.2-2014, Dimensional Measurement Planning (revision of ANSI/ASME B89.7.2-1999 (R2004)): 7/17/2014

ASTM (ASTM International)

Revision

ANSI/ASTM E648-2014a, Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source (revision of ANSI/ASTM E648-2014): 7/15/2014

ANSI/ASTM E2707-2014, Test Method for Determining Fire Penetration of Exterior Wall Assemblies Using a Direct Flame Impingement Exposure (revision of ANSI/ASTM E2707-2009): 7/15/2014

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmation

ANSI ATIS 0100024-2009 (R2014), User-Network Interface (UNI) Media Plane Security Standard for Evolving VoIP/Multimedia Networks (reaffirmation of ANSI ATIS 0100024-2009): 7/17/2014

AWWA (American Water Works Association)

Revision

ANSI/AWWA C561-2014, Fabricated Stainless-Steel Slide Gates (revision of ANSI/AWWA C561-2012): 7/17/2014

ANSI/AWWA C562-2014, Fabricated Aluminum Slide Gates (revision of ANSI/AWWA C562-2012): 7/23/2014

ANSI/AWWA C563-2014, Fabricated Composite Slide Gates (revision of ANSI/AWWA C563-2012): 7/23/2014

Supplement

ANSI/AWWA D103a-2014, Factory-Coated Bolted Carbon Steel Tanks for Water Storage (supplement to ANSI/AWWA D103-2009): 7/17/2014

ECA (Electronic Components Association)

Revision

ANSI/EIA 364-31D-2014, Humidity Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-31C-2008): 7/21/2014

FCI (Fluid Controls Institute)

New Standard

ANSI/FCI 99-1-2014, Control Valve Seat Leakage (new standard): 7/21/2014

IESNA (Illuminating Engineering Society of North America)

Revision

ANSI/IES RP-8-2014, IES Recommended Practice for Roadway Lighting (revision and redesignation of ANSI/IESNA RP-8-2000 (R2005)): 7/21/2014

NCPDP (National Council for Prescription Drug Programs)

Revision

ANSI/NCPDP Specialized Standard 2014072-2014, NCPDP Specialized Standard 2014072 (revision and redesignation of NCPDP Specialized Standard WG110057201xxx#): 7/17/2014

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revision

ANSI C136.40-2014, Roadway and Area Lighting - Solar Lighting Systems (revision of ANSI C136.40-2011): 7/17/2014

UL (Underwriters Laboratories, Inc.)

New National Adoption

ANSI/UL 60384-14-2014, Standard for Safety for Fixed Capacitors for Use in Electronic Equipment - Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains (national adoption with modifications of IEC 60384-14): 7/11/2014

ANSI/UL 62109-1-2014, Standard for Safety of Power Converters for Use in Photovoltaic Power Systems - Part 1: General Requirements (national adoption with modifications of IEC 62109-1): 7/18/2014

ANSI/UL 62109-1-2014a, Standard for Safety of Power Converters for Use in Photovoltaic Power Systems - Part 1: General Requirements (national adoption with modifications of IEC 62109-1): 7/18/2014

Revision

ANSI/UL 94-2014, Standard for Safety Tests for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2013a): 7/10/2014

ANSI/UL 295-2014, Standard for Safety for Commercial-Industrial Gas Burners (revision of ANSI/UL 295-2013): 7/21/2014

ANSI/UL 746A-2014, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2013a): 7/11/2014

ANSI/UL 746A-2014a, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2013): 7/11/2014

ANSI/UL 746B-2014, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2013b): 7/15/2014

ANSI/UL 1738-2014a, Standard for Safety for Venting Systems for Gas-Burning Appliances, Categories II, III, and IV (revision of ANSI/UL 1738-2014): 7/21/2014

WCMA (Window Covering Manufacturers Association)

Revision

* ANSI/WCMA A100.1-2014, ANSI/WCMA A100.1 Standard for Safety of Corded Window Covering Products (revision of ANSI/WCMA A100.1-2012): 7/21/2014

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.

ACCA (Air Conditioning Contractors of America)

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Arlington, VA 22206

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Fax: (703) 575-9147

E-mail: shawddd@aol.com; dick.shaw@acca.org

BSR/ACCA 2 Manual J-2011-Supplement-201x, Residential Load Calculations MJ8 Addendem's: "E" (Weather), "F" (Ventilation) and "G" (Worksheet) (supplement to ANSI/ACCA 2 Manual J-2011)

Stakeholders: Contractors, HVAC engineers, manufacturers, utilities and HVAC trainers.

Project Need: To improve accuracy by providing updated data and processes for estimating loads required for the selection of HVAC equipment that will provide maximum operating efficiency to residential structures.

These three addendums (E, F, and G) will assist practitioners with standard (MJ8) estimates of heating and cooling loads for all types of residential, low-rise structures.

ASA (ASC S12) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S12.53/Part 2 Amd. 1-201x / ISO 3743-2 Amd. 1: 201x, Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for small, movable sources in reverberant fields - Part 2: Methods for special reverberation test rooms - Amendment 1 (identical national adoption of ISO 3743-2 Amd. 1: 201x)

Stakeholders: Noise control engineers, manufacturers, researchers.

Project Need: This is the national adoption of an amendment to an ISO standard that was nationally adopted several years ago.

This amendment to ISO 3743-2:1994 introduces numerous updates and corrections throughout the document.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Carla VanGilder*

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BSR/ASAE S572.2 MONYEAR-201x, Spray Nozzle Classification by Droplet Spectra (revision of ANSI/ASAE S572.1 MAR2009 (R2013))

Stakeholders: Researchers, nozzle and sprayer manufacturers, agrochemical producers, crop consultants, spray applicators, governmental regulatory agencies.

Project Need: Pre-periodic review of standard identified need to revise standard to modify language to remove language related to "drift potential" and clarify that it represents a relative method of comparing and classifying spray nozzles; to clarify testing conditions; to clarify the need of spray surfactant in testing; to include additional information on source of certified reference nozzle sets; and to add details on method and reference nozzles sets for classifying aerial spray nozzles.

ANSI/ASAE S572.1 W/Corr. 1 MAR2009 (R2013) defines droplet spectrum categories for classification of spray nozzles, relative to specified reference fan nozzles discharging spray into static air so that no stream of air enhances atomization. The purpose of classification is to provide the nozzle user with droplet size information to indicate off-site spray drift potential and for application efficacy. The Standard defines a means for relative nozzle comparisons only based on droplet size. Other spray drift and application efficacy factors; droplet discharge trajectory, height, and velocity, air bubble inclusion, droplet evaporation, impaction on target, are examples of factors not addressed in standard.

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

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Tanisha Meyers-Lisle*

Fax: (678) 539-2111

E-mail: tmlisle@ashrae.org

BSR/ASHRAE Standard 32.2-201x, Methods of Testing for Rating Pre-Mix and Post-Mix Beverage Dispensing Equipment (revision of ANSI/ASHRAE 32.2-2003 (R2011))

Stakeholders: Equipment manufacturers, users, regulatory agencies.

Project Need: Several changes are needed to update sections 7-9 and definitions.

The purpose of this standard is to specify uniform methods of testing for rating the capacity and efficiency of pre-mix and post-mix beverage dispensing equipment.

BSR/ASHRAE Standard 70-201x, Method of Testing for Rating the Performance of Air Outlets and Air Inlets (revision of ANSI/ASHRAE Standard 70-2006 (R2011))

Stakeholders: Air outlet and inlet manufacturers and users.

Project Need: To update and revise sections of the standard.

The purpose of this standard is to define laboratory methods of testing air outlets and air inlets used to terminate ducted and unducted systems for distribution and return of building air.

BSR/ASHRAE Standard 128-201x, Method of Rating Portable Air Conditioners (revision of ANSI/ASHRAE Standard 128-2011)

Stakeholders: Consumers.

Project Need: Update normative references.

This standard applies to portable air conditioners with a rated cooling capacity of 19,000 watts (65,000 Btu/h) and above, including those with heating capacity.

BSR/ASHRAE/ACCA Standard 180-201x, Standard Practice for Inspection and Maintenance of Commercial-Building HVAC Systems (revision of ANSI/ASHRAE/ACCA Standard 180-2012)

Stakeholders: Building owners and maintenance service providers.

Project Need: Standard 180 has been adopted by Utilities in California as the basis for customer incentive programs. In doing that, a number of areas for possible improvement have been identified and need to be considered for inclusion in this standard.

The purpose of this standard is to establish minimum HVAC inspection and maintenance requirements that preserve a system's ability to achieve acceptable thermal comfort, energy efficiency, and indoor air quality in commercial buildings.

ASME (American Society of Mechanical Engineers)

Office: Two Park Avenue
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME PTC 19.3-201x, Temperature Measurement (new standard)

Stakeholders: Industrial, designers, testing agencies, equipment manufacturers, manufacturers of temperature-measuring devices.

Project Need: To provide new temperature-measurement technologies, that are currently being used since the publication of this Supplement nearly 40 years ago. Remove the obsolete section on Thermowells due to the publication of the new design standard on thermowells (PTC 19.3 TW-2010).

This Supplement presents information that would guide the user in the selection, installation, and use of temperature-measuring devices such as thermocouples, RTD, optical pyrometers, liquid-in-glass thermometers and others.

ASTM (ASTM International)

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

Contact: *Corice Leonard*

Fax: (610) 834-3683

E-mail: accreditation@astm.org

BSR/ASTM WK46751-201x, New Guide for Using Statistical Process Control Principles for Routine Dosimetry in Radiation Processing (new standard)

Stakeholders: Dosimetry Application industry.

Project Need: Following the development and implementation of an irradiation process, maintenance of that process is required. Statistical Process Control techniques are essential to understanding and maintaining the process.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK46751.htm

ATCC (American Type Culture Collection)

Office: 10801 University Boulevard
Manassas, VA 20110

Contact: *Christine Alston-Roberts*

Fax: (703) 334-2944

E-mail: calston-roberts@atcc.org

BSR/ATCC ASN-0001-2009 (R201x), Standardization of in vitro Assays to Determine Anthrax Toxin Activities (reaffirmation of ANSI/ATCC ASN-0001-2009)

Stakeholders: Researchers in the anthrax and biodefense fields.

Project Need: Periodic maintenance of American National Standards. To conduct required five-year review of existing standard, and revised it if needed, with new technology, and to correct any errors or typos. Standardization of the various preparations of anthrax toxin components will enable investigators to better compare research data and decide which preparation is most appropriate for the studies being conducted.

Periodic maintenance of American National Standards within 5-year period

HL7 (Health Level Seven)

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

Contact: *Karen Van Hentenryck*

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E-mail: Karenvan@HL7.org

BSR/HL7 SAIF CANON, R2-201x, HL7 Service-Aware Interoperability Framework: Canonical Definition Specification, Release 2 (new standard)

Stakeholders: All HL7 Work Groups.

Project Need: The Service Aware Interoperability Framework (SAIF) provides consistency between all artifacts, enables a standardized approach to Enterprise Architecture development and implementation, and a way to measure the consistency. SAIF is the framework that is required to rationalize interoperability of standards. SAIF is an architecture for achieving interoperability, but it is not a whole-solution design for enterprise architecture management.

The Service Aware Interoperability Framework (SAIF) provides consistency between all artifacts, enables a standardized approach to Enterprise Architecture development and implementation, and a way to measure the consistency. This document describes a canonical form of Service Aware Interoperability Framework (SAIF), which can be adapted to an organization's implementation requirements through the production of a SAIF implementation Guide.

ISA (International Society of Automation)

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Research Triangle Park, NC 27709

Contact: *Charles Robinson*

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E-mail: crobinson@isa.org

BSR/ISA 5.1-201x, Instrumentation Symbols and Identification (revision of ANSI/ISA 5.1-2009)

Stakeholders: Industry sectors employing instruments and instrumentation systems used for measurement and control of industrial processes.

Project Need: Update ANSI/ISA 5.1-2009.

Establish a uniform means of designating instruments and instrumentation systems used for industrial process measurement and control. This designation system includes symbols and an identification code.

BSR/ISA 18.2-201x, Management of Alarm Systems for the Process Industries (revision of ANSI/ISA 18.2-2009)

Stakeholders: Users of automation equipment and systems in the process industries, including chemical, petroleum, pharmaceutical, and power generation.

Project Need: Increase safety procedures in industrial processing operations.

The development, design, installation, and management of alarm systems for use in the process industries. Alarm system management includes multiple work processes throughout the alarm system lifecycle.

RIC (Remanufacturing Industries Council)

Office: 1335 Jefferson Road #20157
Rochester, NY 14602-0157

Contact: *Derek Guest*

E-mail: derek.guest@remancouncil.org

BSR/RIC 100.1-201x, Specifications for the Process of Remanufacturing (new standard)

Stakeholders: Aerospace, electronics, consumer products, electrical apparatus, food service equipment, heavy duty and off-road equipment, imaging equipment, information technology products, locomotives, machinery, medical devices, motor vehicle parts, office furniture, retreaded tires.

Project Need: To establish a national standard that defines and characterizes remanufacturing in order to promote the understanding and credibility of the remanufacturing industry

Define and provide the benchmark for the process of remanufacturing; enhance the understanding and grow the credibility of the remanufacturing industry; establish specifications or elements that characterize the remanufacturing process and differentiate it from other practices; promote continual improvement in the remanufacturing industry and ensure that the products provided to customers are dependable and of a consistent high quality.

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

Office: 4201 Lafayette Center Drive
Chantilly, VA 20151-1209

Contact: *Sue Baker*

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E-mail: sbaker@smacna.org

BSR/SMACNA 022-201x, Phenolic Duct Construction Standards (new standard)

Stakeholders: Manufacturers, designers, code officials, contractors, facility owners.

Project Need: No industry consensus-based standard exists for Pre-Insulated Phenolic duct that is now becoming more widely used in air distribution systems.

The Phenolic Duct Construction Standard is intended to provide basic phenolic duct fabrication and installation standards to the industry. The standard includes model project specifications, duct performance characteristics, specifications and closures, fittings and connections, reinforcement, hangers and support, accessories and an inspection checklist.

TAPPI (Technical Association of the Pulp and Paper Industry)

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Peachtree Corners, GA 30092

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Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 562 om-201x, CIE whiteness and tint of paper and paperboard (45/0 geometry, C/2 illuminant/observer) (new standard)

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

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

This method is to be used to determine the CIE whiteness and tint indicies of white or near-white specimens with or without optical brighteners. Whiteness differs fundamentally from paper brightness in that whiteness includes the entire visible spectrum in its assessment whereas brightness includes only the blue portion of the spectrum.

BSR/TAPPI T 1007 sp-201x, Sample location for fiber glass mat sheets (revision of ANSI/TAPPI T 1007 sp-2010)

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

Project Need: To revise existing TAPPI/ANSI standard based on comments received on draft 1 ballot.

This practice covers the location from which samples are taken from a sheet of fiber glass mat used as a sample test unit for physical property determination.

UL (Underwriters Laboratories, Inc.)

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Northbrook, IL 60062-2096

Contact: *Susan Malohn*

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

BSR/UL 4730-201x, Standard for Nameplate, Datasheet, and Sampling Requirements of Photovoltaic Modules (new standard)

Stakeholders: UL and manufacturers.

Project Need: ANSI approval of a new UL standard.

These requirements cover the required information on the production and measurement tolerances of nameplate rating of flat plate photovoltaic (PV) modules, and does not apply to concentrator PV modules. This standard identifies five rating conditions under which the performance parameters of PV modules shall be reported and a statistical method to determine the number of samples required for the power rating measurements.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides 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)
- GBI (The Green Building Initiative)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- IESNA (The Illuminating Engineering Society of North America)
- 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)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

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ANSI-Accredited Standards Developers Contact Information

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

AAMI
Association for the Advancement of Medical Instrumentation

4301 N Fairfax Drive
Suite 301
Arlington, VA 22203
Phone: (703) 253-8281
Fax: (703) 276-0793
Web: www.aami.org

ABMA (ASC B3)
American Bearing Manufacturers Association

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

ACCA
Air Conditioning Contractors of America

2800 Shirlington Road
Suite 300
Arlington, VA 22206
Phone: (202) 251-3835
Fax: (703) 575-9147
Web: www.acca.org

ANS
American Nuclear Society

555 North Kensington Avenue
La Grange Park, IL 60526
Phone: (708) 579-8268
Fax: (708) 579-8248
Web: www.ans.org

ASA (ASC S12)
Acoustical Society of America

1305 Walt Whitman Rd
Suite 300
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 923-2875
Web: www.acousticalsociety.org

ASABE
American Society of Agricultural and Biological Engineers

2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

ASC X9
Accredited Standards Committee X9, Incorporated

1212 West Street
Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

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

1791 Tullie Circle NE
Atlanta, GA 30329
Phone: (678) 539-1111
Fax: (678) 539-2111
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) 832-9744
Fax: (610) 834-3683
Web: www.astm.org

ATCC
American Type Culture Collection

10801 University Boulevard
Manassas, VA 20110
Phone: (703) 365-2802
Fax: (703) 334-2944
Web: www.atcc.org

ATIS
Alliance for Telecommunications Industry Solutions

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

AWWA
American Water Works Association

6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.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

FCI
Fluid Controls Institute

1300 Sumner Avenue
Cleveland, OH 44115
Phone: (216) 241-7333
Fax: (216) 241-0105
Web: www.fluidcontrolsinstitute.org

FM
FM Approvals

1151 Boston-Providence Turnpike
Norwood, MA 02062
Phone: (781) 255-4813
Fax: (781) 762-9375
Web: www.fmglobal.com

HL7
Health Level Seven

3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777
Fax: (734) 677-6622
Web: www.hl7.org

IAPMO
International Association of Plumbing and Mechanical Officials

4755 East Philadelphia Street
Ontario, CA 91761
Phone: (909) 472-4110
Fax: (909) 472-4246
Web: www.iapmo.org

IESNA
Illuminating Engineering Society of North America

120 Wall Street, 17th Floor
New York, NY 10005
Phone: (212) 248-5000, ext 123
Fax: (212) 248-5017
Web: www.iesna.org

IS&T
The Society for Imaging Science & Technology

7003 Kilworth Lane
Springfield, VA 22151
Phone: (703) 642-9090 ext. 102
Web: www.imaging.org

ISA (Organization)
ISA-The Instrumentation, Systems, and Automation Society

67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9213
Fax: (919) 549-8288
Web: www.isa.org

ISEA
International Safety Equipment Association

1901 North Moore Street
Suite 808
Arlington, VA 22209
Phone: (703) 525-1695
Fax: (703) 525-1698
Web: www.safetyequipment.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW
Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5741
Fax: 202-638-4922
Web: www.incits.org

NASPO
North American Security Products Organization

204 E Street NE
Washington, DC 20002
Phone: (408) 765-1806
Fax: (408) 765-7737
Web: www.naspo.info

NCPDP
National Council for Prescription Drug Programs

9240 East Raintree Drive
Scottsdale, AZ 85260
Phone: (512) 291-1356
Fax: (480) 767-1042
Web: www.ncpdp.org

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

NSAA (ASC B77)
National Ski Areas Assc.

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

NSF
NSF International

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

RIC
Remanufacturing Industries Council

1335 Jefferson Road #20157
Rochester, NY 14602-0157
Phone: (585) 354-7010
Web: www.remancouncil.org

SMACNA
Sheet Metal and Air-Conditioning Contractors' National Association

4201 Lafayette Center Drive
Chantilly, VA 20151-1209
Phone: (703) 803-2980
Fax: (703) 803-3732
Web: www.smacna.org

SPRI
Single Ply Roofing Institute

411 Waverley Oaks Road
Suite 331B
Waltham, MA 02452
Phone: (781) 647-7026
Fax: (781) 647-7222
Web: www.spri.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

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.

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

WCMA
Window Covering Manufacturers Association

355 Lexington Avenue
15th fl
New York, NY 10017
Phone: (212) 297-2108
Fax: (212) 370-9047
Web: www.wcmanet.org

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

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3C/1928/CD, IEC 60417-5009Rev: Stand-by, 10/24/2014

21A/557/CD, IEC 62133-1::Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Nickel systems, 09/12/2014

21A/558/CD, IEC 62133-2: Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Lithium systems, 09/12/2014

23J/375/CD, IEC 61058-1 Ed.4: Switches for appliances - Part 1: General requirements, 09/12/2014

23J/376/CD, IEC 61058-1-1 Ed.1: Switches for appliances - Part 1-1: Requirements for mechanical switch constructions, 09/12/2014

23J/377/CD, IEC 61058-1-2 Ed.1: Switches for appliances - Part 1-2: Requirements for electronic switch constructions, 09/12/2014

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31J/234/CDV, IEC 60079-10-1/Ed2: Explosive atmospheres - Part 10 -1: Classification of areas - Explosive gas atmospheres, 10/17/2014

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34B/1747/CD, IEC 60061 f65 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps; Part 2: Holders, 10/24/2014

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36A/175/CD, IEC/TS-61463: Bushings - Seismic Qualification, 10/17/2014

37A/255/CD, IEC 61643-31/Ed1: Low-voltage surge protective devices - Part 31: Requirements and test methods for SPDs for photovoltaic installations, 10/17/2014

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46A/1194/CDV, IEC 61196-1-103: Coaxial communication cables - Part 1-100: Electrical test methods - Test for capacitance of cable, 10/17/2014

46A/1199/CDV, IEC 61196-1-305: Coaxial communication cables - Part 1-305: Environmental test methods - Soldering, 10/17/2014

47F/194/CD, IEC 62047-25 Ed.1: Semiconductor devices - Micro-electromechanical devices - Part 25: Silicon-based MEMS fabrication technology - Measurement method of pull-press and shearing strength of micro bonding area, 10/24/2014

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47A/938/CD, IEC 62228-2 Ed.1 EMC evaluation of LIN transcievers, 10/17/2014

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48B/2387/CD, IEC 60603-7-82/Ed1: Connectors for electronic equipment - Part 7-82: Detail specification for 8-way, 12 contacts, shielded, free and fixed connectors, for data transmission with frequencies up to 2 000 MHz, 10/17/2014

48B/2388/CD, IEC 61076-3-110/Ed3: Connectors for electronic equipment - product requirements - Part 3-110: detail specification for free and fixed connectors for data transmission with frequencies up to 3 000 mhz, 10/17/2014

62B/948/FDIS, IEC 61910-1: Medical electrical equipment - Radiation dose documentation - Part 1: Radiation dose structured reports for radiography and radioscopy, 09/12/2014

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65E/413/DTR, IEC/TR 62541-2 Ed. 2.0 OPC Unified Architecture - Part 2: Security Model, 10/24/2014

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65B/926/CDV, IEC 61987-21 Ed 1.0: Industrial-Process Measurement and Control - Data Structures and Elements in Process Equipment Catalogues - Part 21: List of Properties (LOP) of automated valves for electronic data exchange - General structures, 10/17/2014

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65B/929/CDV, IEC 61987-24-1 Ed 1.0: Industrial-Process Measurement and Control - Data Structures and Elements in Process Equipment Catalogues - Part 24-1: Lists of Properties (LOP) of positioners for electronic data exchange, 10/17/2014

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86C/1266/CD, IEC 61757-2-1/Ed1: Fibre optic sensors - Part 2-1: Strain measurement - Strain sensors based on fibre Bragg gratings, 10/17/2014

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2/1757A/CD, IEC 60034-18-42 Ed.1: Rotating electrical machines - Part 18-42: Partial discharge resistant electrical insulation systems (Type II) used in rotating electrical machines fed from voltage converters - Qualification tests, 09/05/2014

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66/529/CDV, IEC 61010-2-040 Ed.2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials, 10/24/2014

66/536/CD, IEC 61010-2-034 Ed.1: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -034: Particular requirements for insulation resistance and electric strength test and measurement equipment, 10/24/2014

66/538/CD, IEC 61010-2-030 Ed.2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -030: Particular requirements for testing and measuring circuits, 10/24/2014

68/487/CD, IEC 60404-10 Ed.2: Magnetic materials - Part 10: Methods of measurement of magnetic properties of magnetic steel strip and sheet at medium frequencies, 10/24/2014

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77/462/FDIS, IEC 61000-6-7: Electromagnetic compatibility (EMC) - Part 6-7: Generic standards - Immunity requirements for equipment intended to perform functions in a safety-related system (functional safety) in industrial locations, 09/19/2014

8/1363/DTS, IEC/TS 62749 Ed.1: Assessment of power quality - Characteristics of electricity supplied by public networks, 10/24/2014

88/492/CD, IEC 61400-21-1 Ed.1: Wind turbines - Part 21-1: Measurement and assessment of electrical characteristics - Wind turbines, 10/17/2014

88/493/NP, Wind turbines - Part 7: Safety of wind turbines power converters (proposed IEC 61400-7), 10/17/2014

88/499/NP, Future IEC 61400-21-2 Ed.1: Wind turbines - Part 21-2: Measurement and assessment of electrical characteristics - Wind power plants, 10/17/2014

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105/512/CD, IEC 62282-4-102 Ed.1: Fuel cell technologies - Part 4 -102: Fuel cell power systems for propulsion other than road vehicles and auxiliary power units (APU) - Performance test methods for electrically powered industrial trucks, 10/24/2014

110/588/NP, Future IEC 62908-13-10: Touch and interactive displays - Part 13-10: Environmental durability test methods, 10/24/2014

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CIS/B/617/CD, Amendment 1 to CISPR 11 (f2): Measurement of radiated disturbances - Introduction of the FAR for use with CISPR 11 and determination of limits, 10/17/2014

CIS/I/467/CDV, CISPR 24: Information technology equipment - Immunity characteristics - Limits and methods of measurement, 10/17/2014

CIS/A/1083/CD, Amendment 1 to CISPR 16-1-5: Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-5: Radio disturbance and immunity measuring apparatus - Antenna calibration sites and reference test sites for 5 MHz to 18 GHz, 10/24/2014

Newly Published ISO & IEC Standards

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

ISO Standards

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 13066-6:2014, Information technology - Interoperability with Assistive Technology (AT) - Part 6: Java accessibility application programming interface (API), $51.00

AIR QUALITY (TC 146)

ISO 16000-32:2014, Indoor air - Part 32: Investigation of buildings for the occurrence of pollutants, $123.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 80601-2-69:2014, Medical electrical equipment - Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment, $189.00

ANALYSIS OF GASES (TC 158)

ISO 6145-2:2014, Gas analysis - Preparation of calibration gas mixtures using dynamic methods - Part 2: Piston pumps, $165.00

DENTISTRY (TC 106)

ISO 16443:2014, Dentistry - Vocabulary for dental implants systems and related procedure, $99.00

GAS CYLINDERS (TC 58)

ISO 10297:2014, Gas cylinders - Cylinder valves - Specification and type testing, $189.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO 17405:2014, Non-destructive testing - Ultrasonic testing - Technique of testing claddings produced by welding, rolling and explosion, $99.00

PAPER, BOARD AND PULPS (TC 6)

ISO 5631-2:2014, Paper and board - Determination of colour by diffuse reflectance - Part 2: Outdoor daylight conditions (D65/10 degrees), $88.00

ISO 5631-3:2014, Paper and board - Determination of colour by diffuse reflectance - Part 3: Indoor illumination conditions (D50/2 degrees), $88.00

PLASTICS (TC 61)

ISO 4895:2014, Plastics - Liquid epoxy resins - Determination of tendency to crystallize, $58.00

ISO 11358-1:2014, Plastics - Thermogravimetry (TG) of polymers - Part 1: General principles, $88.00

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO 10002:2014, Quality management - Customer satisfaction - Guidelines for complaints handling in organizations, $149.00

ROAD VEHICLES (TC 22)

ISO 16552:2014, Heavy commercial vehicles and buses - Stopping distance in straight-line braking with ABS - Open loop and closed loop test methods, $114.00

ISO 12614-7:2014, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 7: Pressure relief valve, $58.00

ROLLING BEARINGS (TC 4)

ISO 492:2014, Rolling bearings - Radial bearings - Dimensional and geometrical tolerances, $224.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 3385:2014, Flexible cellular polymeric materials - Determination of fatigue by constant-load pounding, $108.00

ISO 8030:2014, Rubber and plastics hoses - Method of test for flammability, $77.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 14885:2014, Large yachts - Diesel engines for main propulsion and essential auxiliaries - Safety requirements, $123.00

SMALL TOOLS (TC 29)

ISO 603-17:2014, Bonded abrasive products - Dimensions - Part 17: Spindle mounted wheels (ISO type 52), $123.00

ISO Technical Specifications

SMALL TOOLS (TC 29)

ISO/TS 13399-80:2014, Cutting tool data representation and exchange - Part 80: Creation and exchange of 3D models - Overview and principles, $88.00

IEC Standards

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

IEC 60079-2 Ed. 6.0 b:2014, Explosive atmospheres - Part 2: Equipment protection by pressurized enclosure "p", $339.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-1 Amd.1 Ed. 3.0 b:2014, Amendment 1 - Medical electrical equipment - Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 MeV to 50 MeV, $22.00

IEC 60601-2-1 Ed. 3.1 b:2014, Medical electrical equipment - Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 MeV to 50 MeV, $424.00

FIBRE OPTICS (TC 86)

IEC 61754-4-1 Ed. 1.0 b:2003, Fibre optic connector interfaces - Part 4 -1: Type SC connector family - Simplified receptacle SC-PC connector interfaces, $43.00

IEC 61754-6-1 Ed. 1.0 b:2003, Fibre optic connector interfaces - Part 6 -1: Type MU connector family - Simplified receptacle MU-PC connector interfaces, $36.00

IEC 60794-2-41 Ed. 1.0 b:2008, Optical fibre cables - Part 2-41: Indoor cables - Product specification for simplex and duplex buffered A4 fibres, $157.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 61158-2 Ed. 6.0 b:2014, Industrial communication networks - Fieldbus specifications - Part 2: Physical layer specification and service definition, $411.00

IEC 61784-2 Ed. 3.0 b:2014, Industrial communication networks - Profiles - Part 2: Additional fieldbus profiles for real-time networks based on ISO/IEC 8802-3, $411.00

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS (TC 80)

IEC 61162-3 Amd.2 Ed. 1.0 en:2014, Amendment 2 - Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 3: Serial data instrument network, $61.00

IEC 61162-3 Ed. 1.2 en:2014, Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 3: Serial data instrument network, $200.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 61005 Ed. 3.0 b:2014, Radiation protection instrumentation - Neutron ambient dose equivalent (rate) meters, $303.00

OTHER

IEC Guide 107 Ed. 4.0 b:2014, Electromagnetic compatibility - Guide to the drafting of electromagnetic compatibility publications, $206.00

CISPR/TR 16-4-5 Amd.1 Ed. 1.0 en:2014, Amendment 1 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-5: Uncertainties, statistics and limit modelling - Conditions for the use of alternative test methods, $61.00

CISPR/TR 16-4-5 Ed. 1.1 en:2014, Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-5: Uncertainties, statistics and limit modelling - Conditions for the use of alternative test methods, $424.00

POWER ELECTRONICS (TC 22)

IEC 62747 Ed. 1.0 b:2014, Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems, $230.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 60870-6-503 Ed. 3.0 b:2014, Telecontrol equipment and systems - Part 6-503: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - TASE.2 Services and protocol, $399.00

IEC 60870-6-702 Ed. 2.0 b:2014, Telecontrol equipment and systems - Part 6-702: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - Functional profile for providing the TASE.2 application service in end systems, $254.00

IEC 60870-6-802 Ed. 3.0 b:2014, Telecontrol equipment and systems - Part 6-802: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - TASE.2 Object models, $363.00

POWER TRANSFORMERS (TC 14)

IEC 61378-1 Ed. 2.0 b:2011, Converter transformers - Part 1: Transformers for industrial applications, $351.00

IEC Technical Reports

NUCLEAR INSTRUMENTATION (TC 45)

IEC/TR 62918 Ed. 1.0 en:2014, Nuclear power plants - Instrumentation and control important to safety - Use and selection of wireless devices to be integrated in systems important to safety, $339.00

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 of choice 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 has eleven membership categories that can be viewed at http://www.incits.org/participation/membership-info. Membership in all categories is always welcome. INCITS also seeks to broaden its membership base and looks to recruit new participants in the following under-represented membership categories:

- **Producer – Hardware**

  This category primarily produces hardware products for the ITC marketplace.

- **Producer – Software**

  This category primarily produces software products for the ITC marketplace.

- **Distributor**

  This category is for distributors, resellers or retailers of conformant products in the ITC industry.

- **User**

  This category includes entities that primarily reply on standards in the use of a products/service, as opposed to producing or distributing conformant products/services.

- **Consultants**

  This category is for organizations whose principal activity is in providing consulting services to other organizations.

- **Standards Development Organizations and Consortia**

  o "Minor" an SDO or Consortia that (a) holds no TAG assignments; or (b) holds no SC TAG assignments, but does hold one or more Work Group (WG) or other subsidiary TAG assignments.

- **Academic Institution**

  This category is for organizations that include educational institutions, higher education schools or research programs.

- **Other**

  This category includes all organizations who do not meet the criteria defined in one of the other interest categories.

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

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Approvals of Accreditation as an ANSI ASC

ASC C137 – Lighting Systems

ANSI's Executive Standards Council has approved Accredited Standards Committee C137, Lighting Systems (ASC C137) as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on ASC C137-sponsored American National Standards, effective July 23, 2014. For additional information, please contact NEMA, the Secretariat of ASC C137: Ms. Megan Hayes, Program Manager, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 900, Rosslyn, VA 22209; phone: 703.841.3285; e-mail: megan.hayes@nema.org.

ASC ESS – Energy Storage Systems

ANSI's Executive Standards Council has approved Accredited Standards Committee ESS, Energy Storage Systems (ASC ESS) as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on ASC ESS-sponsored American National Standards, effective July 23, 2014. For additional information, please contact NEMA, the Secretariat of ASC ESS: Mr. Ryan Franks, Program Manager, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 900, Rosslyn, VA 22209; phone: 703.841.3271; e-mail: ryan.franks@nema.org.

Approvals of Reaccreditation

Hydraulic Institute (HI)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the Hydraulic Institute (HI), an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on HI-sponsored American National Standards, effective July 21, 2014.For additional information, please contact: Mr. Gregg Romanyshyn, Technical Director, Hydraulic Institute, Inc., 6 Campus Drive, 1st Floor, North, Parsippany, NJ 07054; phone: 973.267.9700, ext. 114; e-mail: gromanyshyn@pumps.org.

Institute of Inspection, Cleaning and Restoration Certification (IICRC)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the Institute of Inspection, Cleaning and Restoration Certification (IICRC), an ANSI Organizational Member, has been approved under its recently revised operating procedures for documenting consensus on IICRC-sponsored American National Standards, effective July 18, 2014. For additional information, please contact: Ms. Mili Washington, CStd, Standards Director, IICRC, 4317 NE Thurston Way, Suite 200, Vancouver, WA 98662; phone: 360.989.3030; e-mail: mili@iicrc.org.

Telecommunications Industry Association (TIA)

ANSI's Executive Standards Council has approved the reaccreditation of the Telecommunications Industry Association (TIA), an ANSI Organizational Member, under its recently revised TIA Procedures for American National Standards and standalone IPR policy for documenting consensus on TIA-sponsored American National Standards, effective July 18, 2014. For additional information, please contact: Ms. Stephanie Montgomery, Sr. Director, Telecommunications Industry Association, 1320 North Courthouse Road, Suite 200, Arlington, VA 22201-3834; phone: 703.907.7735; e-mail: smontgomery@tiaonline.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditations to ISO/IEC Guide 65 - SQF Code 7.1 Edition

CICS, Inc.

Comment Deadline: August 25, 2014

Mr. Kurt Teuscher – President
CICS, Inc.
2204 Timberloch Pl, Suite 110,
The Woodlands, TX 77380
Phone: 281-292-8606
Fax: 281-476-6613
E-mail: kurt.teuscher@cicsglobal.com
Web: www.cicsglobal.com

On July 22, 2014, CICS Inc. was approved for ANSI Initial Accreditation to ISO/IEC Guide 65 for the following scopes:

SQF Code 7.1 Edition

- Module 2: SQF System elements
- Module 3: Animal Feed Safety Fundamentals –GMP for Compound Feed Production
- Module 4: Pet food Safety Fundamentals – GMP for Processing of Pet Food Products
- Module 5: Food Safety Fundamentals – GAP for farming of animal products
- Module 6: Food Safety Fundamentals – GAP for farming of fish
- Module 7: Food Safety Fundamentals –GAP for farming of plant products (fruit and vegetables)
- Module 7H: Food Safety Standard – GAP for Farming of Plant Products
- Module 8: Food Safety Fundamentals –GAP for farming of grains and pulses
- Module 9: Food Safety Fundamentals – GMP for pre-processing of animal products
- Module 10: Food Safety Fundamentals – GMP for pre-processing of plant products
- Module 11: Food Safety Fundamentals – GMP for processing of food products
- Module 12: Food Safety Fundamentals – GDP for transport and distribution of food Products
- Module 13: Food Safety Fundamentals – GMP for production of food packaging
- Module 16: Requirements for SQF Multi-site Programs Managed by a Central Site

Please send your comments by August 25, 2014 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: njackson@ansi.org.

Intertek Testing Services, NA, Inc.

Comment Deadline: August 25, 2014

Mr. William Muil – Food Program Manager
Intertek Testing Services, NA, Inc.
70 Codman Hill Rd
Boxborough, MA 01719
Phone: 226- 374-4626
Fax: 905- 362-1270
E-mail: william.muil@intertek.com
Web: http://www.intertek-etlsemko.com/

On July 22, 2014, Intertek Testing Services, NA Inc. was approved for ANSI Initial Accreditation to ISO/IEC Guide 65 for the following scopes:

SQF Code 7.1 Edition

- Module 2: SQF System elements
- Module 9: Food Safety Fundamentals – GMP for pre-processing of animal products
- Module 10: Food Safety Fundamentals – GMP for pre-processing of plant products
- Module 11: Food Safety Fundamentals – GMP for processing of food products

Please send your comments by August 25, 2014 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

Call for comments

ISO/TMB – Standards under Systematic Review

ISO/IEC Guide 98-4:2012

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/IEC Guide 98-4:2012, Uncertainty of measurement -- Part 4: Role of measurement uncertainty in conformity assessment

As there is no accredited U.S. TAG to provide the U.S. consensus positions on this document, 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.

Calls for US/TAGs and US/TAG Administrators

ISO/TC 82/SC 7 – Mine Reclamation Management

A new ISO Technical Committee ISO/TC 82/SC 7 – Mine reclamation management has been formed. The Secretariat has been allocated to KATS (Korea). The scope of ISO/TC 82 is as follows:

Standardization of:

- specifications relating to specialised mining machinery and equipment used in opencast mines (e.g., conveyors, high wall miners, rock drill rigs and continuous surface miners) and all underground mining machinery and equipment for the extraction of solid mineral substances, but excluding the preparation and processing of the minerals;
- recommended practice in the presentation of plans and drawings used in mine surveying;
- methods of calculation of mineral reserves;
- mine reclamation management;
- design of structures for mining industry.

Excluded:

- standardization of equipment and protective systems to be used in explosive atmospheres (dealt with by IEC/TC 31);
- earth-moving machinery dealt with by ISO/TC 127.

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

ISO Proposal for a New Field of ISO Technical Activity

Electoral Administration

Comment Deadline: September 12, 2014

INTECO (Costa Rica) has submitted to ISO the attached proposal for a new field of ISO technical activity on the subject of Electoral Administration, with the following scope statement:

Standardization in the field of electoral administration and management, including, but not limited to, the registration of electors, the registration of political organizations and candidates, electoral logistics and planning, vote casting, vote counting and declaration of results, citizenship electoral education, oversight of campaign financing, electronic voting systems, electoral crimes and jurisprudence, electoral observation and methodologies, as well as any other aspects related to the organization of an electoral process.

Further explanation and rationale is provided in the document.

Anyone wishing to review this new proposal can request a copy by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, September 12, 2014.

Meeting Notices

AHRI Standards Meetings

Development of AHRI Draft Standard 1310P, Wind Load Design of HVACR Equipment for Unit Integrity.

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on August 21 from 10 a.m. to 12 p.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Danny Abbate at dabbate@ahrinet.org.

Revision of AHRI Standards 450/451, Water-Cooled Refrigerant Condensers, Remote Type, and 460/461, Performance Rating of Remote Mechanical-Draft Air-Cooled Refrigerant Condensers.

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on August 6 from 11 a.m. to 1 p.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Richie Mohan at rmohan@ahrinet.org.

Revision of AHRI Standard 540, Performance Rating of Positive Displacement Refrigerant Compressors and Compressor Units.

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on August 14 from 2 p.m. to 3 p.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Justin Prosser at jprosser@ahrinet.org.

International Association of Plumbing and Mechanical Officials

4755 East Philadelphia Street
Ontario, California – USA 91761-2816

Ph: 909.472.4100 | Fax: 909.472.4150
http://www.iapmo.org

For publication in *ANSI Standards Action*: August 1, 2014 (Volume 45, Issue 31)

IAPMO *Uniform Plumbing Code* and *Uniform Mechanical Code* Documentation

The International Association of Plumbing and Mechanical Officials (IAPMO) announced the availability of its 2013 Plumbing Technical Committee *Report on Proposals* and its 2013 Mechanical Technical Committee *Report on Proposals* for review and comment by IAPMO and ANSI in the August 16, 2013 (Volume 44, Issue 33) issue of *ANSI Standards Action.*

The disposition of all comments received was published in the 2014 September Meeting Plumbing Technical Committee *Report on Comments* and the 2014 September Meeting Mechanical Technical Committee *Report on Comments.* These publications contain the disposition of comments received for both *IAPMO/ANSI UPC 1 – 2015 (Uniform Plumbing Code)* and *IAPMO/ANSI UMC 1 – 2015 (Uniform Mechanical Code).*

As a result of the comments, changes may have been made to some of the reports, and these changes are included in the *Reports on Comments*. Anyone wishing to review the *Reports on Comments* may secure an electronic or bound copy from:

IAPMO
Attn: Publication Sales Department
4755 E. Philadelphia Street
Ontario, CA 91761
Tel: 800-85-IAPMO (or) 909-472-4208
Fax: 909-472-4150
http://iapmostore.org

These documents are for the IAPMO Association Technical Meeting Convention, which will be held during IAPMO's Annual Education and Business Conference in Minneapolis, Minnesota on Tuesday, September 16, 2014.

Anyone who does not pursue an issue – either in person or by designated representative in accordance with the Regulations Governing Committee Projects (available at www.iapmo.org/Pages/CodeDevelopmentProcedures.aspx) – as a proposed amendment at the Association Technical Meeting will be considered as having their objection resolved.

Public Review Draft

Proposed Addendum ce to Standard 189.1-2011

Standard for the Design of High-Performance Green Buildings

Except Low-Rise Residential Buildings

First Public Review (July 2014)
(Draft Show s Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHARE expressly disclaims such.

ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305

BSR/ASHRAE/USGBC/IES Addendum ce to ANSI/ASHRAE/USGBC/IES Standard 189.1-2011, Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings First Public Review Draft.

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This addendum contains modifications to the mandatory and prescriptive requirements for peak load reduction in Section 7. The existing prescriptive requirement, Section 7.4.5.1, is deleted. A mandatory requirement is added in Section 7.3.4. The new mandatory language is similar to the previous prescriptive requirement, with one change: the exception for buildings that comply with the High Efficiency path of the Minimum Equipment Efficiency requirement has been removed. All projects must now meet the mandatory requirement, regardless of the chosen equipment efficiency path. Language in the Higher Efficiency path has also been modified to reflect this change.

An additional proposed addendum to Standard 189.1-2011, addendum bf, removes the performance requirements for peak electric demand. Addendum ce deletes the prescriptive requirement for peak demand and adds a mandatory requirement. With the approval of both of these addenda, all projects will be required to comply with the peak load reduction requirements, regardless of compliance path (prescriptive or performance).

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes

Addendum ce to 189.1-2011

Modify Section 7 as follows:

7.3.4 Peak Load Reduction. *Building projects* shall contain automatic systems, such as demand limiting or load shifting, that are capable of reducing electric peak demand of the building by not less than 10% of the projected peak demand. Standby power generation shall not be used to achieve the reduction in peak demand.

7.4.3.1 Minimum Equipment Efficiencies. Projects shall comply with one of the following:

a. **Minimum Efficiency.** All products shall comply with the minimum efficiencies addressed in the National Appliance Energy Conservation Act (NAECA), Energy Policy Act (EPAct), the Energy Independence and Security Act (EISA), and ANSI/ASHRAE/IES Standard 90.1. All the minimum

efficiency requirements are listed in Tables 6.8.1A through 6.8.1K of ANSI/ASHRAE/IES Standard 90.1.

b. **Higher Efficiency.** Products shall comply with the requirements in Section 7.4.7.3 and the values in Normative Appendix C. These requirements supersede the requirements in Tables 6.8.1A to 6.8.1K of ANSI/ASHRAE/IES Standard 90.1. Projects that comply with Section 7.4.3.1(b) and 7.4.4.1(b) qualify for Exception 1 of Section 7.4.1.1 ~~and the exception to Section 7.4.5.1~~.

7.4.4.1 Equipment Efficiency. Projects shall comply with one of the following:

a. **Minimum Efficiency** The efficiency of the water heating equipment shall comply with the minimum efficiencies addressed in the National Appliance Energy Conservation Act (NAECA), Energy Policy Act (EPAct), the Energy Independence and Security Act (EISA), and ANSI/ASHRAE/IES Standard 90.1. All the minimum efficiency requirements are listed in Table 7.8 of ANSI/ASHRAE/IES Standard 90.1.

b. **Higher Efficiency.** The efficiency of the water heating equipment shall comply with the requirements in Section 7.4.7.3 and the values in Normative Appendix C. These requirements supersede the requirements in Table 7.8 of ANSI/ASHRAE/IES Standard 90.1. Projects that comply with Section 7.4.3.1(b) and 7.4.4.1(b) qualify for Exception 1 of Section 7.4.1.1 ~~and the exception to Section 7.4.5.1~~.

~~**7.4.5 Power.** The power shall comply with Section 8 of ANSI/ASHRAE/IES Standard 90.1 with the following modifications and additions.~~

~~**7.4.5.1 Peak Load Reduction.** *Building projects* shall contain automatic systems, such as demand limiting or load shifting, that are capable of reducing electric peak demand of the building by not less than 10% of the projected peak demand. Standby power generation shall not be used to achieve the reduction in peak demand.~~

~~Exception: Projects that comply with Sections 7.4.3.1(b) and 7.4.4.1(b) that are capable of reducing electric peak demand by not less than 5% of the projected peak demand.~~

(renumber subsequent sections)

Tracking #24i9r1
Revision of NSF/ANSI 24 – 2010
Issue 9, Draft 1, (July 2014)

NSF/ANSI Standard
for Plastics

Plumbing system components for recreational vehicles and manufactured homes

1 General

1.1 Scope

This Standard covers pipe, fittings, valves, traps, vents, tanks, pumps, connectors, fixtures, appliances, and similar appurtenances used in a plumbing system of a recreational vehicle and manufactured home.

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2 Definitions

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2.xx manufactured home: Factory-assembled structure equipped with service connections, readily movable as a unit on its running gear and used as a dwelling unit without a permanent foundation.

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

NSF/ANSI Standard
for Drinking Water System Components– Health Effects

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4 Pipes and related products

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4.7 Normalization of contaminant concentrations

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4.7.2 Products other than pipe

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4.7.2.2 Products other than fire sprinklers

The SA_F shall be calculated from the assumed length of pipe corresponding to the segment of the system in which the product is used (e.g., 100 ft of pipe in the service line or 280 ft of pipe in the residence). The $V_{F(static)}$ component of the N1 term shall be the volume of water contained within the assumed length of pipe. For fittings, the actual inner diameter of the pipe used with the fittings shall be used to calculate both SA_F and $V_{F(static)}$. PVC, ~~and~~ CPVC and PP transition fittings with copper alloy inserts (except for copper alloy inserts intended for use with PEX tubing), unions and repair couplings are specifically excluded from this evaluation.

For PVC, ~~and~~ CPVC and PP transition fittings with copper alloy inserts(except for copper alloy inserts intended for use with PEX tubing), unions and repair couplings, the SA_F shall be the wetted surface area of a single product. The $V_{F(static)}$ component of the N1 term shall be the volume of water a single product contains when filled to capacity, except that $V_{F(static)}$ shall equal 1 L (0.26 gal) for all products that contain less than 1 L (0.26 gal) of water when filled to capacity.

> NOTE – These products shall be evaluated in this manner because the materials (copper alloy or repair coupling material) will not repeat within the piping system. When a material does repeat within the system, it shall be evaulated as a pipe or fitting, as appropriate. PVC, ~~and~~ CPVC and PP transition fittings with a copper alloy insert intended for use with PEX tubing are excluded because the remainder of the PEX system may also be plumbed with copper alloy fittings. Thus, the copper alloy material would repeat throughout the PEX system.

Reason: Revised per 2013 DWA-SC JC discussion to exclude PP fittings and unions from normalization as repeat fittings.

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

NSF/ANSI Standard
for Drinking Water System Components – Health Effects

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3 General requirements

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3.2 Information and formulation requirements

The following information shall be obtained and reviewed for all materials with a water contact surface to determine the appropriate analytical testing and to ensure that the potential health effects of products and materials are accurately and adequately identified:

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– complete formulation information (equal to 100.0%) for each water contact material. This shall include:

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– a complete formulation shall result in the identity by CAS# or chemical name of each component of the formulation including but not limited to the activators, antioxidants, antimicrobials, co-solvents, fillers, initiators, peroxides, pigments, plasticizers, process aids, solvents, stabilizer, surfactants and terminators;

– percent or parts by weight for each chemical in the formulation or reference to a national or international standardized material specification for metallic materials (e.g. UNS copper alloy specifications);

– when the chemical composition of an ingredient or component cannot be determined based on the information submitted by the material supplier, the information shall be obtained by the certifier from the ingredient supplier prior to determining all formulation dependant analytes;

– the composition of the materials ingredients and their components shall be known to determine the identity of formulation specific analytes.

– ~~an indication as to whether the chemical is an ingredient, reactant, or processing aid.~~

– the maximum temperature to which the product, component, or material is exposed during its intended end use;

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Reason: It is suggested in issue paper # DWA 61-2013-18 that a conversation between the technical staff and the manufacturer would provide more details than simply denoting the constituent as an ingredient, reactant, or processing aid.

BSR/UL 558, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered

1. Exemption from Heated Particle Test for diesel equipped with particulate filter (DPF)

PROPOSAL

25.3.1 An exhaust system including the after-treatment device and tailpipe, shall not rupture and shall prevent the emission of flame or sparks so as to cause charring, smoldering, or ignition of unmilled cotton waste under conditions of backfire as described in 25.1 with the introduction of spark-producing material into the exhaust system.

Exception: A diesel engine powered truck equipped with a wall-flow diesel particulate filter as a component of a system meeting EPA diesel exhaust emission requirements of 40 CFR 1039 ~~standards~~ shall be exempted from the heated particle test.

BSR/UL 817, Standard for Safety for Cord Sets and Power-Supply Cords

6. Addition of requirements to include Cord Sets and Special-Use Power-Supply Cords Employing a Remote Control Function

PROPOSAL

5.4.7B.5 ~~If the~~ A switch ~~is not~~ used to directly control ~~the~~ a load fitting, ~~it shall be either a general-use snap switch that complies~~ shall comply with the performance requirements contained in the Standard for General-Use Snap Switches, UL 20 , for an AC only through cord switch or a special-use switch that complies with the Standard for Special-Use Switches, UL 1054, or the Standard for Switches for Appliances - Part 1: General Requirements, UL 61058-1. The switch shall ~~have a voltage and current rating suitable for the application. When the switch is used to directly control a load fitting, it shall~~ be AC tungsten rated and have an electrical rating equal to or greater than the rating of the cord set or power-supply cord. These requirements apply to all switching mechanisms such as relays, supplementary protectors, and switches which contain symbols, words, or letters meaning ON/OFF.

BSR/UL 2127, Standard for Safety for Inert Gas Clean Agent Extinguishing System Units

1. Removal of electric actuators

PROPOSAL

9.6 Removal of an electric actuator from either the agent storage container discharge valve it controls or the selector valve it controls shall result in a visual and audible supervisory signal at the releasing control panel.

9.7 Duplicate terminals or leads, or an equivalent arrangement, shall be provided for circuits of products intended to be connected to initiating-device circuits of a releasing control unit; one for each incoming and one for each outgoing wire. It is not prohibited that a common terminal be used in lieu of duplicate terminals when it is intended to prevent the looping of an unbroken wire around or under a terminal screw in a manner that permits the looped wire to remain unbroken during installation, thereby precluding supervision in the event the wire becomes dislodged from under the terminal. A notched clamping plate under a single securing screw, where separate conductors are intended to be inserted in each notch, is an equivalent arrangement.

59.2 The instructions shall reference the limitations of each extinguishing system and shall include at least the following items:

a) Description and operating details of each extinguishing system unit and all accessory equipment, including identification of extinguishing system units or accessory equipment by part or model number;

b) Degree and type of protection afforded by the system and associated design concentrations including concentration limitations. When the agent extinguishing concentration used in the Nozzle Distribution Verification Tests, Section 35, is above the maximum cup burner flame extinguishment concentration specified in NFPA 2001 for heptane, the extinguishing concentration for all fuels referenced in the manual shall be increased by the proportion required to achieve extinguishment in the Nozzle Distribution Verification Tests. The design concentrations referenced the manual shall be 20 percent greater than the agent extinguishing concentration;

c) Type and schedule of pipe, tubing, and fittings to be used;

d) Typical system layout and specific limitations and recommendations for correct system installation and effective protection;

e) Specific information on piping limitations and nozzle placement for pre-engineered type systems;

f) Description of all variations of each extinguishing system, including the limitations for each variation;

g) Discharge nozzle limitations, including maximum dimensional and area coverage, minimum and maximum height limitations, and nozzle location in the protected volume;

h) Details on installation of each extinguishing system unit, including accessory equipment;

i) Reference to the specific types of detection and control panels (when applicable) to be connected to the equipment;

j) Only those devices suitable for supervision shall be designated in the installation manual. When duplicate terminals or leads are not used and there is no provision to prevent looping an unbroken wire around or under one terminal, the information in Section 59.3, shall be included in the installation wiring diagram or instructions included in the installation manual.

k ~~j~~) Specifications and instructions for interconnection of multiple extinguishing systems, or a caution statement to not use multiples of units, when a means for interconnecting is unavailable;

l ~~k~~) Operating pressure of the system at 70°F (21°C);

m ~~l~~) Nominal fill volume;

n ~~m~~) Operating temperature range limitations;

o ~~n~~) Information on inspection of system after installation;

p ~~o~~) Detailed instructions for recharging system after operation that shall:

1) Contain:

i) Required warnings and cautions;

ii) A description of servicing equipment; and

iii) A description of procedures for intended servicing;

2) Provide a list of part numbers of all replacement parts; and

3) Indicate that:

i) The pressure gauge attached to the extinguishing system is not to be used to determine when the intended charging pressure has been reached; and

ii) A pressure regulator is to be used when the pressure source is a tank of high pressure gas;

q ~~p~~) Description of requirements for maintenance of all equipment;

r ~~q~~) Reference to design manual, when applicable;

s ~~r~~) Reference to the Standard on Clean Agent Fire Extinguishing Systems, NFPA 2001, for installation, maintenance and testing requirements. Reference to the use of clean agent system units in accordance with the US Environmental Protection Agency's Significant New Alternatives Program;

t ~~s~~) The name of the manufacturer or private labeler, or equivalent designation;

u ~~t~~) Date and manual designation number on each page;

v ~~u~~) MSDS sheets and cautionary instructions as specified in 56.2(h) and (i);

w ~~v~~) Delay time for time delay valve when such a valve is provided; and

x ~~w~~) Provide detailed information on the type, use and specification for the pressure gauge utilized for the periodic inspection of the container pressure.

59.3 In conjunction with 9.7, when duplicate terminals are not provided to facilitate supervision of the installation wiring connections, and there is no provision to prevent looping an unbroken wire around or under a terminal, the word "CAUTION" and the following or equivalent text shall be included: "FOR SYSTEM SUPERVISION - FOR TERMINALS ___ AND ___, DO NOT USE LOOPED WIRE UNDER TERMINALS. BREAK WIRE RUN TO PROVIDE SUPERVISION OF CONNECTIONS." The blanks are to be filled in with the applicable terminal identification.

BSR/UL 2166, Standard for Safety for Halocarbon Clean Agent Extinguishing System Units

1. Removal of electric actuators

PROPOSAL

9.6 Removal of an electric actuator from either the agent storage container discharge valve it controls or the selector valve it controls shall result in a visual and audible supervisory signal at the releasing control panel.

9.7 Duplicate terminals or leads, or an equivalent arrangement, shall be provided for circuits of products intended to be connected to initiating-device circuits of a releasing control unit; one for each incoming and one for each outgoing wire. It is not prohibited that a common terminal be used in lieu of duplicate terminals when it is intended to prevent the looping of an unbroken wire around or under a terminal screw in a manner that permits the looped wire to remain unbroken during installation, thereby precluding supervision in the event the wire becomes dislodged from under the terminal. A notched clamping plate under a single securing screw, where separate conductors are intended to be inserted in each notch, is an equivalent arrangement.

61.2 The instructions shall reference the limitations of each extinguishing system and shall include at least the following items:

a) Description and operating details of each extinguishing system unit and all accessory equipment, including identification of extinguishing system units or accessory equipment by part or model number;

b) Degree and type of protection afforded by the system and associated design concentrations including concentration limitations. When the agent extinguishing concentration used in the Nozzle Distribution Verification Test, Section 36 is above the maximum cup burner flame extinguishment concentration specified in NFPA 2001 for heptane, the extinguishing concentration for all fuels referenced in the manual shall be increased by the proportion required to achieve extinguishment in the Nozzle Distribution Verification Tests. The design concentrations referenced the manual shall be 20 percent greater than the agent extinguishing concentration;

c) When the design concentration used in the Automatic Extinguisher Unit Fire Tests, Section 36, is more than 20 percent above the maximum cup burner flame concentration specified in NFPA 2001 for heptane, the design concentration for all fuels referenced in the manual shall be increased by the proportion to achieve extinguishment in the Automatic Extinguishment Units Fire Test.

d) Type and schedule of pipe, tubing, and fittings to be used;

e) Typical system layout and specific limitations and recommendations for correct system installation and effective protection;

f) Specific information on piping limitations and nozzle placement for pre-engineered type systems;

g) Description of all variations of each extinguishing system, including the limitations for each variation;

h) Discharge nozzle limitations, including maximum dimensional and area coverage, minimum and maximum height limitations, and nozzle location in the protected volume. When a system unit is limited to a maximum volume, this information shall also be included;

i) Details on installation of each extinguishing system unit, including accessory equipment;

j) Reference to the specific types of detection and control panels (when applicable) to be connected to the equipment;

k) Only those devices suitable for supervision shall be designated in the installation manual. When duplicate terminals or leads are not used and there is no provision to prevent looping an unbroken wire around or under one terminal, the information in 61.3, shall be included in the installation wiring diagram or instructions included in the installation manual.

l ~~k~~) Specifications and instructions for interconnection of multiple extinguishing systems, or a caution statement to not use multiples of units, when a means for interconnecting is unavailable;

m ~~l~~) Operating pressure of the system at 70°F (21°C);

n ~~m~~) Operating temperature range limitations, which includes pressure/temperature references for the range of fill densities;

o ~~n~~) Range of filling weights for each container size;

p ~~o~~) Information on inspection of system after installation;

q ~~p~~) Detailed instructions for recharging system after operation that shall:

1) Contain:

i) Required warnings, and cautions;

ii) A description of servicing equipment; and

iii) A description of procedures for intended servicing;

2) Provide a list of part numbers of all replacement parts;

3) Indicate that:

i) The pressure gauge attached to the extinguishing system is not to be used to determine when the intended charging pressure has been reached; and

ii) A pressure regulator is to be used when the pressure source is a tank of high pressure gas;

r ~~q~~) Description of requirements for maintenance of all equipment;

s ~~r~~) Reference to design manual, when applicable;

t ~~s~~) Reference to the Standard on Clean Agent Fire Extinguishing Systems, NFPA 2001, for installation, maintenance, and testing requirements;

u ~~t~~) Reference to use of clean agent system unit in accordance with the Environmental Protection Agency's Significant New Alternatives Program;

v ~~u~~) The name of the manufacturer or private labeler, or equivalent designation;

w ~~v~~) Date and manual designation number on each page;

x ~~w~~) MSDS sheets and cautionary instructions as specified in 58.2(h) - (j); and

y ~~x~~) Delay time for time delay valve when such a valve is provided.

61.3 In conjunction with 9.7, when duplicate terminals are not provided to facilitate supervision of the installation wiring connections, and there is no provision to prevent looping an unbroken wire around or under a terminal, the word "CAUTION" and the following or equivalent text shall be included: "FOR SYSTEM SUPERVISION - FOR TERMINALS ___ AND ___, DO NOT USE LOOPED WIRE UNDER TERMINALS. BREAK WIRE RUN TO PROVIDE SUPERVISION OF CONNECTIONS." The blanks are to be filled in with the applicable terminal identification.