ANSI STANDARDS ACTION

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: May 24, 2015

ISEA (ASC Z87) (International Safety Equipment Association)

Revision

BSR ISEA Z87.1-201x, Occupational and Educational Personal Eye and Face Protection Devices (revision of ANSI ISEA Z87.1-2010)

This standard sets forth criteria related to the general requirements, testing, permanent marking, selection, care, and use of protectors to minimize the occurrence and severity or prevention of injuries from such hazards as impact, non-ionizing radiation and liquid splash exposures. Certain hazardous exposures, such as those caused by recreational activities or biological agents are not covered in this standard.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Cristine Fargo, (703) 525-1695, cfargo@safetyequipment.org

NSF (NSF International)

Revision

BSR/NSF 58-201x (i69r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014)

The purpose of this Standard is to establish minimum requirements for materials, design and construction, and performance of reverse osmosis drinking water treatment systems. This Standard also specifies the minimum product literature that manufacturers shall supply to authorized representatives and owners, as well as the minimum service-related obligations that manufacturers shall extend to system owners.

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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 103-201X, Standard for Safety for Factory-Built Chimneys for Residential Type and Building (revision of ANSI/UL 103-2012)

UL proposes requirements for labeling change to chimney to improve awareness of possible fire hazard.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Joshua Johnson, (919) 549-1053, Joshua.Johnson@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2108-201x, Standard for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2014a)

(1) Refinement of Expanded Class 2 Marking Allowance for Power Units.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Ritu Madan, (847) 664-3297, ritu.madan@ul.com

Comment Deadline: June 8, 2015

ANS (American Nuclear Society)

Reaffirmation

BSR/ANS 57.1-1992 (R201x), Design Requirements for Light Water Reactor Fuel Handling Systems (reaffirmation of ANSI/ANS 57.1-1992 (R2005))

This standard sets forth the required functions of fuel-handling systems at light-water-reactor nuclear power plants. It provides minimum design requirements for equipment and tools to handle nuclear fuel and control components safely.

Single copy price: $70.00

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

API (American Petroleum Institute)

Addenda

BSR/API Spec 17D, 2nd Ed/ISO 13628-4 (Addenda)-201x, Design and Operations of Subsea Production Systems - Subsea Wellhead and Tree Equipment (addenda to ANSI/API Spec 17D, 2nd Ed/ISO 13628-4-2011)

This part of ISO 13628 provides specifications for subsea wellheads, mudline wellheads, drill-through mudline wellheads, and both vertical and horizontal subsea trees. NOTE: Proposed US Regional Annex to 13628-4

Single copy price: $185.00

Obtain an electronic copy from: baniake@api.org

Order from: Edmund Baniak, (202) 682-8135, baniake@api.org

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

API (American Petroleum Institute)

Addenda

BSR/API TR 5C3/ISO 10400 Addenda-201x, Technical Report on Equations and Calculations for Casing, Tubing, and Line Pipe Used as Casing or Tubing; and Performance Properties Tables for Casing and Tubing (addenda to ANSI/API RP 5C3/ISO TR 10400-2009)

Update applicable formula and text for collapse resistance with internal pressure. This update has strong impacts for offshore deepwater well designs and permitting applications.

Single copy price: $50.00

Order from: Benjamin Coco, (202) 682-8056, cocob@api.org

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

API (American Petroleum Institute)

New Standard

BSR/API Standard 537-201x, Flare Details for Petroleum, Petrochemical and Natural Gas Industries (new standard)

Specifies requirements and gives guidance for the selection, design, specification, operation and maintenance of flares and related combustion and mechanical components used in pressure-relieving and vapor-depressurizing systems for petroleum, petrochemical, and natural gas industries. This standard is primarily for onshore facilities, but guidance for offshore applications is included. Annexes A, B, C, and D provide further guidance for the selection, specification, and mechanical details for flares and on the design, operation, and maintenance of flare combustion and related equipment. Annex E explains how to use the data sheets provided in Annex F.

Single copy price: Free

Obtain an electronic copy from: Walln@api.org or http://mycommittees.api.org/standards/cre/schte/default.aspx

Order from: Nathaniel Wall, (202) 682-8157, walln@api.org

Send comments (with copy to psa@ansi.org) to: To access the draft, use this link: http://mycommittees.api.org/standards/cre/schte/default.aspx. After the page loads, scroll to the bottom (Ballots and Draft Review) and click the title link for the document. Comments may be submitted via API's Electronic Ballot System by clicking the ballot number link to the left of the document link and following the instructions, but leave the "Log In ID Number" blank.

API (American Petroleum Institute)

Reaffirmation

BSR/API RP 17A/ISO 13628-1-2005 (R201x), Design and Operations of Subsea Productions Systems - General Requirements and Recommendations (reaffirmation of ANSI/API RP 17A/ISO 13628-1-2005)

This part of ISO 13628 provides general requirements and overall recommendations for development of complete subsea production systems, from the design phase to decommissioning and abandonment.

Single copy price: $181.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682-8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API RP 17C/ISO 13628-3-2002 (R201x), Recommended Practice on TFL (Through Flowline) Systems (reaffirmation of ANSI/API RP 17C/ISO 13628-3-2002 (R2005))

This part of ISO 13628 specifies requirements and gives recommendations for the design, fabrication, and operation of TFL equipment and systems.

Single copy price: $125.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682-8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API RP 17G/ISO 13628-7-2006 (R201x), Recommended Practice for Completion/Workover Riser Systems (reaffirmation and redesignation of ANSI/API RP 17G-2006)

This part of ISO 13628 gives requirements and recommendations for the design, analysis, materials, fabrication, testing, and operation of subsea completion/workover (C/WO) riser systems run from a floating vessel.

Single copy price: $181.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682-8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API RP 5C5/ISO 13679, 3rd Edition-1990 (R201x), Recommended Practice on Procedures for Testing Casing and Tubing Connections (reaffirmation and redesignation of ANSI/API RP 5C5-1990)

Establishes minimum design verification testing procedures and acceptance criteria for casing and tubing connections for the oil and natural gas industries. These physical tests are part of a design verification process and provide objective evidence that the connection conforms to the manufacturer's claimed test load envelope and limit loads.

Single copy price: $50.00

Obtain an electronic copy from: cocob@api.org

Order from: Benjamin Coco, (202) 682-8056, cocob@api.org

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

API (American Petroleum Institute)

Reaffirmation

BSR/API Spec 17K-2005-2005 (R201x), Specification for Bonded Flexible Pipe (reaffirmation of ANSI/API Spec 17K-2005)

This part of ISO 13628 defines the technical requirements for safe, dimensionally and functionally interchangeable bonded flexible pipes that are designed and manufactured to uniform standards and criteria.

Single copy price: $150.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682-8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API Spec 6A/ISO 10423-2010 (R201x), Specification for Wellhead and Christmas Tree Equipment (reaffirmation of ANSI/API Spec 6A/ISO 10423 -2010)

This International Standard specifies requirements and gives recommendations for the performance, dimensional and functional interchangeability, design, materials, testing, inspection, welding, marking, handling, storing, shipment, purchasing, repair, and remanufacture of wellhead and Christmas tree equipment for use in the petroleum and natural gas industries.

Single copy price: $260.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682 -8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API Spec 16A/ISO 13533-2001 (R201x), Specification for Drill-through Equipment (reaffirmation of ANSI/API Spec 16A/ISO 13533-2001)

This Standard specifies requirements for performance, design, materials, testing and inspection, welding, marking, handling, storing and shipping of drill-through equipment used for drilling for oil and gas. It also defines service conditions in terms of pressure, temperature and wellbore fluids for which the equipment will be designed.

Single copy price: $164.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682 -8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API Spec 17E/ISO 13628-5-2010-2010 (R201x), Specification for Subsea Umbilicals (reaffirmation of ANSI/API Spec 17E/ISO 13628-5-2010)

This part of ISO 13628 specifies requirements and gives recommendations for the design, material selection, manufacture, design verification, testing, installation and operation of umbilicals and associated ancillary equipment for the petroleum and natural gas industries.

Single copy price: $194.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682 -8135, baniake@api.org

API (American Petroleum Institute)

Reaffirmation

BSR/API Spec 6DSS, 2nd Edition/ISO 14723-2-2009 (R201x), Specification for Subsea Pipeline Valves (reaffirmation of ANSI/API Spec 6DSS, 2nd Edition/ISO 14723-2009)

This International Standard specifies requirements and gives recommendations for the design, manufacturing, testing and documentation of ball, check, gate and plug valves for subsea application in offshore pipeline systems meeting the requirements of ISO 13623 for the petroleum and natural gas industries.

Single copy price: $164.00

Obtain an electronic copy from: http://global.ihs.com

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

Send comments (with copy to psa@ansi.org) to: Edmund Baniak, (202) 682 -8135, baniake@api.org

ASABE (American Society of Agricultural and Biological Engineers)

New Standard

BSR/ASABE S629 MONYEAR-201x, Framework to Evaluate the Sustainability of Agricultural Production Systems (new standard)

This Standard is intended to define frameworks for sustainability documentation of all types of farming operations (which includes ranching) typically found in North America. This Standard does not constitute a certification framework, but rather serves as a criterion for documentation of processes and outcomes that could be used in the development of a certification program or alternative used for self-assessment and reporting purposes. The scope of KPI improvement in agricultural sustainability for this framework includes producers and processors from cradle to farm and/or factory gate, across categories of sustainability (economic, ecological, and social).

Single copy price: $55.00

Obtain an electronic copy from: walsh@asabe.org

Order from: Jean Walsh, (269) 932-7027, walsh@asabe.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 139-201x, Method of Testing for Rating Desiccant Dehumidifiers Utilizing Heat for the Regeneration Process (revision of ANSI/ASHRAE Standard 139-2007)

The intent of this standard is to provide uniform test methods for rating desiccant dehumidifiers that utilize heat for the regeneration process. This 2015 edition of the standard updates the previous revision by eliminating duplication of content in the published references. All cited references have been updated to the latest versions at the time of publication. In addition, references and recommendations for measurement of moist air properties have been revised to reflect the need for increased accuracy of these measurements.

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

ASSE (ASC Z117) (American Society of Safety Engineers)

Revision

BSR/ASSE Z117.1-201X, Safety Requirements for Confined Spaces (revision of ANSI/ASSE Z117.1-2009)

Provides minimum safety requirements to be followed while entering, exiting, and working in confined spaces at normal atmospheric pressure.

Single copy price: $50.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org

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

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

BSR/ATIS 0300003-201x, XML Schema Interface for Fault Management (Trouble Adminstration) (revision of ANSI ATIS 0300003-2012)

This standard provides an XML schema information model for Trouble Administration and an XML schema interface for Trouble Administration functions and services. It is intended to be used in conjunction with ATIS 0300228.2011. Additional information from the original CMIP-based Trouble Administration standard ATIS 0300227.2008 is included in an informative annex to this document.

Single copy price: $470.00

Obtain an electronic copy from: kconn@atis.org

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

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

ATIS (Alliance for Telecommunications Industry Solutions)

Revision

BSR/ATIS 0300202-201x, Internetwork Operations - Guidelines for Network Management of the Public Telecommunications Networks under Disaster Conditions (revision of ANSI/ATIS 0300202-2009)

The purpose of this standard is to delineate network traffic management actions that should be performed prior to and during disaster conditions. This standard is applicable to all telecommunications network operators that are interconnected to the public telecommunications networks. A coordinated network traffic management response by all affected network operators should ensure the integrity of the public telecommunications networks.

Single copy price: $30.00

Obtain an electronic copy from: kconn@atis.org

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

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

AWS (American Welding Society)

Reaffirmation

BSR/AWS A5.19-92 (R201x), Specification for Magnesium Alloy Welding Electrodes and Rods (reaffirmation of ANSI/AWS A5.19-1992 (R2006))

This specification prescribes requirements for the classification of bare magnesium alloy welding electrodes and rods for use with the gas metal arc, gas tungsten arc, oxyfuel gas, and plasma arc welding process.

Single copy price: $36.50

Obtain an electronic copy from: gupta@aws.org

Order from: Rakesh Gupta, (305) 443-9353, x 301, gupta@aws.org

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

AWS (American Welding Society)

Reaffirmation

BSR/AWS A5.20/A5.20M-2005 (R201x), Specification for Carbon Steel Electrodes for Flux Cored Arc Welding (reaffirmation and redesignation of ANSI/AWS A5.20-2005)

This specification prescribes requirements for the classification of carbon steel electrodes for flux cored arc welding (FCAW) either with or without shielding gas. (Metal cored carbon steel electrodes are classified according to AWS A5.18/A5.18M.)

Single copy price: $36.50

Obtain an electronic copy from: gupta@aws.org

Order from: Rakesh Gupta, (305) 443-9353, x 301, gupta@aws.org

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

AWS (American Welding Society)

Reaffirmation

BSR/AWS A5.28/A5.28M-2005 (R201x), Specification for Low-Alloy Steel Electrodes and Rods for Gas Shielded Arc Welding (reaffirmation of ANSI/AWS A5.28/A5.28M-2005)

This specification prescribes requirements for the classification of low-alloy steel electrodes (solid, composite stranded and composite metal cored) and rods (solid) for gas metal arc (GMAW), gas tungsten arc (GTAW), and plasma arc (PAW) welding.

Single copy price: $36.50

Obtain an electronic copy from: gupta@aws.org

Order from: Rakesh Gupta, (305) 443-9353, x 301, gupta@aws.org

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

EASA (Electrical Apparatus Service Association)

Revision

BSR/EASA AR100-201x, Recommended Practice for the Repair of Rotating Electrical Apparatus (revision of ANSI/EASA AR100-2010)

This document describes record keeping, tests, analysis, and general guidelines for the repair of induction, synchronous and direct current rotating electrical apparatus. It is not intended to take the place of the customer's or the machine manufacturer's specific instructions or specifications or specific accepted and applicable industry standards or recommended practices.

Single copy price: 54.00 (non-members); $18.00 (EASA members); download free

Obtain an electronic copy from: easainfo@easa.com

Order from: EASA Customer Service, easainfo@easa.com

Send comments (with copy to psa@ansi.org) to: Thomas Bishop, (314) 993 -2220, tbishop@easa.com

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

Revision

BSR/ASSE 1061-201x, Performance Requirements for Push-Fit Fittings (revision of ANSI/ASSE 1061-2011)

Establishes the minimum performance requirements for push-fit fittings as an alternative method of connecting fittings with valves and tubing on potable water distribution systems and hydronic heat systems. There are other applications for push-fit fittings, including compressed air systems and gas piping systems, however the performance requirements and tests in this standard were developed for fittings installed in potable water distribution systems and hydronic heat systems only.

Single copy price: Free

Obtain an electronic copy from: conrad.jahrling@asse-plumbing.org

Order from: Conrad Jahrling, (708) 995-3017, conrad.jahrling@asse-plumbing.org

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

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

Revision

BSR C63.12-201x, Standard Recommended Practice for Electromagnetic Compatibility Limits and Test Levels (revision of ANSI C63.12-1999 (R2007))

The main purpose of this recommended practice is to aid manufacturers who might need to modify the emissions their products generate (as long as regulatory limits are met) to meet for example intra-system needs for their products. There might also be a need to have different (higher) immunity test levels than what is typically required if the product will be used in severe electromagnetic environments. As the use of electronics is constantly changing (e.g., the Smart Grid), the test methods, immunity test levels and emission limits likewise need to be periodically reviewed to assure that EMC is maintained.

Single copy price: $NA

Obtain an electronic copy from: p.roder@ieee.org

Order from: Patricia Roder, (732) 275-7362, p.roder@ieee.org

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

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standard

BSR ICEA P-117-734-201x, Ampacities for Single-Conductor Solid Dielectric Power Cable 15 kV Through 35 kV (new standard)

This publication presents calculated ampacities for single-conductor solid-dielectric 15 through 35 kV power cables with multiple bonded shields, copper or aluminum conductors, single- or three-phase operation, spaced or trefoil configurations, single or double circuits, directly buried, or in buried ducts. Ampacities are given for three or four different shield resistances for each conductor size.

Single copy price: $300.00

Obtain an electronic copy from: https://standards.nema.org/kws/groups/AN08-PCI-SC/download.php/12513/WG%20734%20Document-Final%20November%202014.pdf

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

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

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standard

BSR ICEA S-120-742-201x, Hybrid Optical Fiber and Power Cable for Use in Limited Power Circuits (new standard)

This Standard covers performance requirements for limited power hybrid copper and fiber communications cables intended for use in the buildings, or for short distances external to the building of communications users. The optical fiber is intended for communications use while the copper conductors are intended for limited power applications in accordance with Articles 725 and 800 of the National Electric Code (NEC) ANSI/NFPA 70. Typically, these cables utilize conductor sizes that range from 10 AWG to 20 AWG. Generally these cables are limited to a maximum of 100 VA. However, refer to the NEC document for detailed requirements. Materials, constructions and performance requirements are included in the Standard, together with applicable test procedures. Products covered by this standard are intended only for operation under conditions normally found in communication systems. Typically, these products are installed both in exposed areas (surface mounted to walls or building baseboards or in nonstationary configurations) and in concealed areas (within walls, attics, etc.), with or without external protection (such as conduit), depending upon product type and specific use. These products normally convey communications signals (voice, video, data, etc.) from place to place within a building. Products covered by this Standard may be factory terminated with connectors or splicing modules. This standard is intended to serve as a reference to the most recent appropriate standards: ICEA S-83-596 for optical fiber communications cables intended for indoor use, ICEA S-104-696 for optical fiber communications cables intended for indoor-outdoor use, and UL 13 for power limited circuit cables with the addition of any additional requirements to ensure a functional cable design. This standard is written from the application perspective of an Distributed Antenna System (DAS); however, other use cases that involve hybrid fiber/copper in a limited power application, as defined by the National Electric Code, are considered to apply.

Single copy price: $122.00

Obtain an electronic copy from: https://standards.nema.org/kws/groups/AN08-FO-SC/download.php/12514/S-120-742-2015%20ICEA%20approved%20Dec14.pdf

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

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

SAIA (ASC A92) (Scaffold & Access Industry Association)

Revision

BSR/SIA A92.2-201x, Standard for Vehicle-Mounted Elevating and Rotating Aerial Devices (revision of ANSI/SIA A92.2-2009)

This standard applies to the establishment of criteria for design, manufacture, testing, inspection, installation, maintenance, use, training, and operation of vehicle-mounted aerial devices, primarily used to position personnel, installed on a chassis to achieve the following objectives: (1) Prevention of personal injuries and accidents; (2) Uniformity in ratings; (3) Understanding by manufacturers, dealers, brokers, installers, lessees, lessors, maintenance personnel, operators, owners, and users of their respective responsibilities.

Single copy price: 45.00 (SIA members); $55.00 (non-members)

Obtain an electronic copy from: deanna@saiaonline.org

Order from: DeAnna Martin, (816) 595-4860, deanna@saiaonline.org

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 5017-201x, Telecommunications - Physical Network Security Standard (new standard)

This document covers the security of telecom cables, pathways, spaces, and other elements of the physical infrastructure. It includes design guidelines, installation practices, administration, and management. It addresses guidelines for new construction as well as renovation of existing buildings. The document also provides installation guidelines, for implementing security cabling systems for premise security systems with an integrated security approach. Justification: This Standard will enable the planning and installation of physical network security systems that protect critical telecommunications infrastructure elements.

Single copy price: $103.00

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 61810-1-201x, Standard for Safety for Electromechanical Elementary Relays (national adoption with modifications of IEC 61810-1)

This Standard applies to electromechanical elementary relays for incorporation into low-voltage equipment (circuits up to 1000 V alternate current or 1500 V direct current). It defines the basic functional and safety requirements and safety-related aspects for applications in all areas of electrical engineering or electronics, such as: general industrial equipment; electrical facilities; electrical machines; electrical appliances for household and similar use; and business equipment, building automation equipment, automation equipment, electrical installation equipment, medical equipment, control equipment, telecommunications, vehicles, and transportation.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Anne Marie Jacobs, (919) 549-0954, annemarie.jacobs@ul.com

UL (Underwriters Laboratories, Inc.)

New Standard

BSR/UL 810B-201x, Standard for DC Power Capacitors (new standard)

The proposed first edition of the Standard for DC Power Capacitors, UL 810B. This standard covers dc power capacitors with or without integral protection intended to reduce the risk of rupture and venting of the capacitor enclosure under internal fault conditions. These requirements apply to capacitors that are intended for use in dc power electronic applications such as switching circuits, dc filtering, and renewable energy systems.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Ritu Madan, (847) 664-3297, ritu.madan@ul.com

Comment Deadline: June 23, 2015

AGMA (American Gear Manufacturers Association)

Reaffirmation

BSR/AGMA 2003-2010 (R201x), Rating the Pitting Resistance and Bending Strength of Generated Straight Bevel, Zerol Bevel and Spiral Bevel Gear Teeth (reaffirmation of ANSI/AGMA 2003-2010)

Presents a method for rating the pitting resistance and bending strength of bevel gear elements. Includes a detailed discussion of factors influencing gear survival, and calculation methods.

Single copy price: $138.00

Order from: Amir Aboutaleb, (703) 684-0211, tech@agma.org

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

AGMA (American Gear Manufacturers Association)

Reaffirmation

BSR/AGMA 6034-B92-2010 (R201x), Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors (reaffirmation of ANSI/AGMA 6034-B92 (R2010))

This standard gives a method for rating and design of specific enclosed cylindrical wormgear reducers and gearmotors at speeds not greater than 3600 tpm or mesh sliding velocities not more than 6000 ft/min (30 m/s). It contains power, torque and efficiency equations with guidance on component design, thermal capacity, service factor selection, lubrication, and self-locking features of wormgears. Annexes are supplied on service factors and user recommendations.

Single copy price: $53.00

Order from: Amir Aboutaleb, (703) 684-0211, tech@agma.org

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

ASME (American Society of Mechanical Engineers)

New Standard

BSR/ASME PTC 46-201x, Overall Plant Performance (new standard)

The purpose of this Code is to provide uniform test methods and procedures for the determination of the thermal performance and electrical output of heat-cycle electric power plants and cogeneration facilities. It provides explicit procedures for the determination of the following performance results: (a) corrected net power; (b) corrected heat rate or efficiency; and (c) corrected heat input.

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: Donnie Alonzo, (212) 591-7004, dalonzo@asme.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.

ADA (American Dental Association)

ADA Technical Report No. 1030-2015, Dental Providers Guide to the Electronic Dental Recor (TECHNICAL REPORT) (technical report)

This report is intended to increase the awareness and knowledge of dentists and dental healthcare providers about key concepts of the Electronic Dental Record (EDR) and serves as a primer that a dental office could utilize in making decisions about implementing an EDR.

Single copy price: $35.00

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

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

ADA (American Dental Association)

ADA Technical Report No. 1041-2015, Content of Electronic Dental Laboratory Prescriptions (TECHNICAL REPORT) (technical report)

The Scope of this technical report is to present the types of data and electronic format necessary to create an electronic dental laboratory prescription. Another goal of this report is to create security awareness and education for the dental practitioner associated with electronic dissemination of patient information offsite to the outsourced dental laboratory.

Single copy price: $25.00

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

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

ADA (American Dental Association)

ADA Technical Report No. 1069-2015, SCDI Standard Terms, Definitions and Acronyms (TECHNICAL REPORT) (technical report)

This technical report is an ADA SCDI (Standards Committee on Dental Informatics) reference document containing standardized terms, acronyms, and definitions for dental informatics.

Single copy price: Free

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

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

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.

AARST (American Association of Radon Scientists and Technologists)

Office: P.O. Box 2109
Fletcher, NC 28732

Contact: *Gary Hodgden*

Phone: (202) 830-1110

Fax: (913) 780-2090

E-mail: standards@aarst.org

BSR/AARST CC-1000-201x, Radon Reduction Systems in New Construction of Buildings (new standard)

BSR/AARST MS-QA-201x, Quality Assurance for Radon Measurement Systems (new standard)

AIIM (Association for Information and Image Management)

Office: 1100 Wayne Avenue
Suite 1100
Silver Spring, MD 20910

Contact: *Betsy Fanning*

Phone: (301) 755-2682

Fax: (240) 494-2682

E-mail: bfanning@aiim.org

BSR/AIIM/ISO 14289-1-201x, Document management applications - Electronic document file format enhancement for accessibility - Part 1: Use of ISO 32000-1 (PDF/UA-1) (identical national adoption of ISO 14289-1:2014)

BSR/AIIM/ISO 17469-1-201x, Document management - Strategy markup language (StratML) - Part 1: StratML core elements (identical national adoption of ISO 17469-1:2015)

ASSE (ASC Z117) (American Society of Safety Engineers)

Office: 520 N. Northwest Highway
Parkridge, IL 60068

Contact: *Timothy Fisher*

Phone: (847) 768-3411

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR/ASSE Z117.1-201X, Safety Requirements for Confined Spaces (revision of ANSI/ASSE Z117.1-2009)

Obtain an electronic copy from: Tim Fisher

IAPMO (3) (International Association of Plumbing & Mechanical Officials)

Office: 18927 Hickory Creek Dr Ste 220
Mokena, IL 60448

Contact: *Dan Cole*

Phone: (708) 995-3009

Fax: (708) 479-6023

E-mail: Dan.Cole@iapmo.org

BSR/IAPMO WE*Stand 2017, Water Efficiency and Sanitation Standard (new standard)

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 88.00.01-201x, Batch Control - Part 1: Models and Terminology (revision of ANSI/ISA 88.00.01-2010)

BSR/ISA 95.00.01 (IEC 62264-1 Modified)-201x, Enterprise-Control System Integration - Part 1: Models and Terminology (revision of ANSI/ISA 95.00.01 (IEC 62264-1 Modified)-2010)

BSR/ISA 95.00.02 (IEC 62264-2 Modified)-201x, Enterprise-Control System Integration - Part 2: Object Model Attributes (revision of ANSI/ISA 95.00.02 (IEC 62264-2 Modified)-2010)

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)

Office: 1700 N. Moore Street
Suite 1540
Arlington, VA 22209-1903

Contact: *Yvonne Meding*

Phone: (703) 524-6686

Fax: (703) 524-6630

E-mail: YMeding@resna.org

BSR/RESNA ED-1-201x, RESNA Standard for Evacuation Devices - Volume 1: Emergency Stair Travel Devices used by Individuals with Disabilities (revision of ANSI/RESNA ED-1-2013)

RESNET (Residential Energy Services Network, Inc.)

Office: 4867 Patina Court
Oceanside, CA 92057

Contact: *Rick Dixon*

Phone: (760) 408-5860

Fax: (760) 806-9449

E-mail: rick.dixon@resnet.us

BSR/RESNET/ICC 1101-201x, Standard for the Calculation and Labeling of the Water Efficiency Performance of Low-Rise Residential Buildings using the WER Index (new standard)

SAIA (ASC A92) (Scaffold & Access Industry Association)

Office: 400 Admiral Boulevard
Kansas City, MO 64106

Contact: *DeAnna Martin*

Phone: (816) 595-4860

E-mail: deanna@saiaonline.org

BSR/SIA A92.2-201x, Standard for Vehicle-Mounted Elevating and Rotating Aerial Devices (revision of ANSI/SIA A92.2-2009)

Obtain an electronic copy from: DeAnna Martin

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 435 om-201x, Hydrogen ion concentration (pH) of paper extracts (hot extraction method) (new standard)

Obtain an electronic copy from: standards@tappi.org

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 5017-201x, Telecommunications - Physical Network Security Standard (new standard)

Obtain an electronic copy from: standards@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Beth Northcott*

Phone: (847) 664-3198

Fax: (847) 664-3198

E-mail: Elizabeth.Northcott@ul.com

BSR/UL 1576-201X, Standard for Safety for Rechargeable and Automatic Flashlights and Lanterns (new standard)

Final Actions on American National Standards

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

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME B30.1-2015, Jacks, Industrial Rollers, Air Casters and Hydraulic Gantries (revision of ANSI/ASME B30.1-2009): 4/15/2015

ASSE (ASC A10) (American Society of Safety Engineers)

New Standard

ANSI/ASSE A10.49-2015, Control of Health Hazards in Construction and Demolition Operations (new standard): 4/15/2015

AWWA (American Water Works Association)

Revision

ANSI/AWWA C670-2015, Online Chlorine Analyzer Operation and Maintenance (revision of ANSI/AWWA C670-2009): 4/15/2015

ICC (International Code Council)

New Standard

* ANSI/ICC 901/SRCC 100-2015, Standard for Solar Thermal Collectors (new standard): 4/15/2015

NEMA (ASC C12) (National Electrical Manufacturers Association)

Revision

ANSI C12.22-2012, Protocol Specification for Interfacing to Data Communication Networks (revision of ANSI C12.22-2008): 4/14/2015

UL (Underwriters Laboratories, Inc.)

Reaffirmation

* ANSI/UL 136-2010 (R2015), Standard for Safety for Pressure Cookers (Proposal Dated 1-16-15) (reaffirmation of ANSI/UL 136-2010): 4/14/2015

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.

AARST (American Association of Radon Scientists and Technologists)

Office: P.O. Box 2109
Fletcher, NC 28732

Contact: *Gary Hodgden*

Fax: (913) 780-2090

E-mail: standards@aarst.org

* BSR/AARST CC-1000-201x, Radon Reduction Systems in New Construction of Buildings (new standard)

Stakeholders: Includes: Commercial property managers, developers, architects, school boards and builders who engage in new construction of multifamily buildings, school buildings and commercial buildings; building code officials; radon educators, NGO public health advocate groups; state radon programs, national radon proficiency programs, private radon mitigation and measurement companies; and federal agencies such as USEPA, HUD, HHS, USDA, DOD, DOE, VA, and GSA.

Project Need: There is currently no nationally recognized standard or code that focuses specifically on radon reduction features installed during new construction of buildings that are more complicated than single-family residences. This document is intended to provide modern, up-to-date codes that are often needed by code officials, construction professionals and consumers for buildings more complicated than single-family residences in terms of design, installation, and means to evaluate systems.

The provisions in this standard suitable for code adoption address radon reduction systems installed during construction of any building intended for human occupancy, except for 1- and 2-family dwellings and townhouses that are three stories or fewer above grade. This document is intended to provide modern, up-to-date codes that are often needed by code officials, construction professionals, and consumers for buildings more complicated than single-family residences in terms of design, installation, and means to evaluate methods and systems intended to reduce radon and soil gas entry into larger buildings.

* BSR/AARST MS-QA-201x, Quality Assurance for Radon Measurement Systems (new standard)

Stakeholders: Includes measurement professionals; manufacturers; state, country or private proficiency programs; regulators; consumers of radon measurement products and services; reference facilities; radon educators and universities; and anyone concerned with conducting measurements of radon gas (222Rn).

Project Need: Practices for quality assurance have been published over the last several decades regarding radon measurement devices and systems. However, clarity and reconciliation of contradictions in guidance and requirements is needed to promote consistency of best practice.

This standard of practice provides quality assurance requirements and guidance for instruments and systems designed to quantify the concentration of 222Rn gas in air. This standard addresses quality assurance practices applicable to the wide variety of radon measurement devices used for indoor measurements to evaluate occupant risk, primarily in residential environments or other occupiable buildings.

AIIM (Association for Information and Image Management)

Office: 1100 Wayne Avenue
Suite 1100
Silver Spring, MD 20910

Contact: *Betsy Fanning*

Fax: (240) 494-2682

E-mail: bfanning@aiim.org

BSR/AIIM/ISO 14289-1-201x, Document management applications - Electronic document file format enhancement for accessibility - Part 1: Use of ISO 32000-1 (PDF/UA-1) (identical national adoption of ISO 14289-1:2014)

Stakeholders: Any individual who has an ADA disability and needs to read and review electronic documents with assistive technologies; any solution provider developing software to create accessible documents.

Project Need: With the US regulations for Americans with Disabilities, it is important to make all documents even electronic documents accessible to those with disabilities and who need to use assistive technologies. This standard helps in this area. Additionally, the Access Board has noted this standard as key to providing access to those with disabilities.

This part of ANSI/AIIM/ISO 14289 specifies the use of ISO 32000 -1:2008 to produce accessible electronic documents.
This part of ANSI/AIIM/ISO 14289 is not applicable to:
- specific processes for converting paper or electronic documents to the PDF/UA format;
- specific technical design, user interface, implementation, or operational details of rendering;
- specific physical methods of storing these documents, such as media and storage conditions; and
- required computer hardware and/or operating systems.

BSR/AIIM/ISO 17469-1-201x, Document management - Strategy markup language (StratML) - Part 1: StratML core elements (identical national adoption of ISO 17469-1:2015)

Stakeholders: End users who are responsible for developing strategic plans; end users at high leadership levels in the organization who need to know the pulse of the organization and who need to ensure the organization is moving in the stated direction. Software vendors who want their solutions to be used to develop these strategic plans.

Project Need: The standard provides a mechanism for organizations to share strategic objectives and plans across the organization to ensure all members of the organization are held accountable to the goals and objectives of the group. Through the use of this standard, even very large organizations can share strategic information to ensure there are relatively few conflicts in the organization. The standard also allows for and sets the stage for sharing performance objectives and plans.

This Standard specifies an Extensible Markup Language (XML) vocabulary and schema (XSD) for the elements that are common and considered to be part of the essential core of the strategic plans of all organizations worldwide.
This Standard will not:
- address how the information contained in strategic and performance plans and reports should be presented;
- specify font sizes or colours, page margins or numbering, or how graphics should be displayed; and
- provide guidance on how to compile high-quality plans, beyond specifying the basic elements that they should contain.

ATIS (Alliance for Telecommunications Industry Solutions)

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

Contact: *Kerrianne Conn*

Fax: (202) 347-7125

E-mail: kconn@atis.org

BSR/ATIS 1000067-201x, CNAM Service Description (new standard)

Stakeholders: Communications industry.

Project Need: To define the the Calling Name Delivery service in the IMS-based Next Generation Network (NGN) and in the mixed NGN-PSTN environment.

This American National Standard defines the Calling Name Delivery service in the IMS-based Next Generation Network (NGN) and in the mixed NGN-PSTN environment. Extensions to the PSTN service include additional access protocols, an optional longer name field, and the capability for the network to verify the validity of received name information.

AWS (American Welding Society)

Office: 8669 NW 36th Street
Miami, FL 33166

Contact: *Efram Abrams*

Fax: (305) 443-5951

E-mail: eabrams@aws.org

BSR/AWS D3.7/D3.7M-201x, Guide for Aluminum Hull Welding (revision and redesignation of ANSI/AWS D3.7-2004)

Stakeholders: Maritime welding industry.

Project Need: Revise document due to changes within the Aluminum hull welding industry.

This guide provides information on proven processes, techniques, and procedures for welding aluminum hulls and related ship structures. The information presented applies chiefly to the welding of aluminum hulls that are over 30 ft (9 m) in length and made of sheet and plate 1/8 in. (3.2 mm) thick and greater. Thin-gage aluminum welding usually requires specific procedures in the area of fixturing, welding sequence, and other techniques for distortion control that are not necessarily applicable to thick plates. Similarly, the choice of welding process or applicable process conditions, or both, also differs according to thickness.

IAPMO (3) (International Association of Plumbing & Mechanical Officials)

Office: 18927 Hickory Creek Dr Ste 220
Mokena, IL 60448

Contact: *Dan Cole*

Fax: (708) 479-6023

E-mail: Dan.Cole@iapmo.org

* BSR/IAPMO WE*Stand 2017, Water Efficiency and Sanitation Standard (new standard)

Stakeholders: Manufacturers, users of the standard, installers and maintainers, labor, design professionals, enforcing authorities, consumers, and special experts.

Project Need: With increasing demand, constrained infrastructure and supplies, climate change, and pervasive droughts globally, there is a critical need to reduce water consumption attributed to the built environment through conservation and reuse. With this comes increased risks to public health, safety, and building systems performance. This ANS would provide minimum requirements that optimize built environment water use practices and corresponding provisions that maintain protection to public health, safety, and welfare.

The purpose of this standard is to provide minimum requirements to optimize water use practices attributed to the built environment while maintaining protection of the public health, safety, and welfare.

ISA (International Society of Automation)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Charles Robinson*

Fax: (919) 549-8288

E-mail: crobinson@isa.org

BSR/ISA 88.00.01-201x, Batch Control - Part 1: Models and Terminology (revision of ANSI/ISA 88.00.01-2010)

Stakeholders: Automation end users and suppliers in the process industries.

Project Need: Update to reflect experiences in applying the standard.

Defines reference models for batch and related procedure-oriented manufacturing as used in the process industries, and terminology that helps explain the relationships between these models and terms.

BSR/ISA 95.00.01 (IEC 62264-1 Modified)-201x, Enterprise-Control System Integration - Part 1: Models and Terminology (revision of ANSI/ISA 95.00.01 (IEC 62264-1 Modified)-2010)

Stakeholders: Automation end users and suppliers in the process industries.

Project Need: Revise to reflect experience gained in applying standard.

Describes the interface content between manufacturing operations and control functions and other enterprise functions.

BSR/ISA 95.00.02 (IEC 62264-2 Modified)-201x, Enterprise-Control System Integration - Part 2: Object Model Attributes (revision of ANSI/ISA 95.00.02 (IEC 62264-2 Modified)-2010)

Stakeholders: Automation end users and suppliers in the process industries.

Project Need: Revise to reflect experience gained in applying standard.

Specifies generic interface content between manufacturing control functions and other enterprise functions.

NEMA (ASC C8) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Suite 900
Rosslyn, VA 22209

Contact: *Ryan Franks*

Fax: 703-841-3371

E-mail: ryan.franks@nema.org

BSR ICEA S-113-684-201x, Performance Based Standard for Electric Utility Extruded Dielectric Shielded Power Cables that Will Be Rated 5 to 46 kV (new standard)

Stakeholders: Users of, producers of, and other stakeholders having an interest in insulated cable.

Project Need: This Standard provides the basis for designing non-traditional shielded power cables that will be rated 5 to 46 kV and be used for the transmission and distribution of electrical energy.

This Standard provides the basis for designing nontraditional shielded power cables that will be rated 5 to 46 kV and be used for the transmission and distribution of electrical energy. These nontraditional cables will normally have overall diameters that are less than the diameters of what are considered traditional shielded power cables as specified in ICEA standards S-94-649 and S-97-682. This standard is not intended to promote standardization of cable component thicknesses or dimensions. The smaller overall diameters are accomplished by reducing the wall thicknesses of the various polymer and metallic layers of the cable. As the polymer layer thicknesses are reduced, the electrical stress in the cable may increase. Manufacturers will design their cables based on what they have determined to be the maximum acceptable electrical stress levels that will not adversely affect their cable's performance. Since performance-based designs can vary from manufacturer to manufacturer, the user of this standard must evaluate nontraditional cable designs very carefully. Additionally, the user of this standard must consider the impact performance-based cable designs will have on cable accessories.

BSR ICEA T-32-645-201x, Test Method for Establishing Volume Resistivity Compatibility of Water Blocking Components with Extruded Semiconducting Shield Materials (new standard)

Stakeholders: User, producers, and other parties interested in insulated cable.

Project Need: This test method provides procedures for establishing volume resistivity compatibility of water blocking components with extruded semiconducting shields utilized in MV, HV, or EHV power cables.

This test method provides procedures for establishing volume resistivity compatibility of water-blocking components with extruded semiconducting shields utilized in MV, HV, or EHV power cables. The compatibility test is designed to verify that the electrical properties of a semiconducting material used as a conductor or insulation shield are not adversely affected when exposed to a water-blocking component. These water-blocking components can be incorporated in a conductor, over a conductor, over an insulation shield, or around a metallic shield or concentric neutral. It describes a test method of demonstrating that the volume resistivity and volume resistivity stability remain within their specified limits when a semiconducting material is exposed to a water-blocking component at the emergency operating temperature of the cable.

RESNA (Rehabilitation Engineering and Assistive Technology Societv of North America)

Office: 1700 N. Moore Street
Suite 1540
Arlington, VA 22209-1903

Contact: *Yvonne Meding*

Fax: (703) 524-6630

E-mail: YMeding@resna.org

* BSR/RESNA ED-1-201x, RESNA Standard for Evacuation Devices - Volume 1: Emergency Stair Travel Devices used by Individuals with Disabilities (revision of ANSI/RESNA ED-1-2013)

Stakeholders: Individuals with mobility impairments; caregivers and organizations representing the technical needs of persons with mobility impairments; life safety operators; building owners and managers; life safety technology designators; code development and enforcement professionals; and manufacturers, researchers, designers, and test laboratories of emergency stair travel devices.

Project Need: Since the attacks of 9/11/2001, there has been a high level of attention paid to devices used by individuals with disabilities to evacuate buildings along staircases during an emergency. A variety of commercially available devices exist, ranging from those that descend in a controlled manner to those that require a 2-4 person carry. No standards or testing exist for these devices with respect to their strength, durability, support for individuals with disability, or requirements of the assistants.

This RESNA standard covers the purpose, design, performance, description, inspection, and maintenance of devices whose primary purpose is the travel of individuals with disabilities over stair and horizontal surfaces during building evacuations. This standard does not cover devices whose purpose is the travel of individuals with disabilities during routine travel on stairs. This standard specifies requirements and test methods for determining emergency stair travel device performance. It also specifies requirements for the disclosure of the test results.

RESNET (Residential Energy Services Network, Inc.)

Office: 4867 Patina Court
Oceanside, CA 92057

Contact: *Rick Dixon*

Fax: (760) 806-9449

E-mail: rick.dixon@resnet.us

* BSR/RESNET/ICC 1101-201x, Standard for the Calculation and Labeling of the Water Efficiency Performance of Low-Rise Residential Buildings using the WER Index (new standard)

Stakeholders: Homebuilders and building remodelers; plumbing contractors and water using appliance/fixture manufacturers, distributors, wholesalers and retailers; pool and spa builders and equipment manufacturers, distributors, wholesalers and retailers; irrigation contractors and product manufacturers, distributors, wholesalers and retailers; program administrators (e.g., government agencies and utilities), water districts, environmental organizations, HERS raters,; and residential building performance contractors.

Project Need: Homebuyers need an independent and technically accurate way to determine the water efficiency performance of a home for sale. Home builders need a standard by which they can have the water efficiency performance of their homes rated and labeled. Water conservation programs need a rating for evaluating home water efficiency performance. Many organizations involved in the housing market will benefit from a consensus standard that provides this information.

This Standard will provide a consistent, uniform methodology for evaluating, rating, and labeling the water efficiency performance of one- and two-family dwellings and dwelling units in residential buildings not over three stories in height above grade containing multiple dwelling units. The methodology will compare the water efficiency performance of an actual home with the water efficiency performance of a reference home of the same geometry, resulting in a relative water efficiency rating called the WER Index. Water efficiency ratings will cover both indoor and outdoor water usage.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341-1318

Contact: *Rebecca Yaletchko*

Fax: (610) 363-5898

E-mail: ryaletchko@scte.org

BSR/SCTE 37-201x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-Roots Management Information Base (MIB) Definition (revision of ANSI/SCTE 37-2010)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides the branch object identifiers for each of the MIBs within the SCTE HMS Tree. This document has been revised; see the Description in the syntax.

BSR/SCTE 38-1-201x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-PROPERTY-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-1-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines the "properties" that may be associated with each parameter in HMS MIBs.

BSR/SCTE 38-8-201x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-DOWNLOAD-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-8-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document contains the definitions used to maintain one or more loadable firmware images on an HMS transponder.

BSR/SCTE 38-10-201x, Outside Plant Status Monitoring SCTE-HMS-RF-AMPLIFIER-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-10-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines information about HFC RF Amplifiers.

BSR/SCTE 83-3-201x, Hybrid Fiber/Coax Inside Plant Status Monitoring SCTE-HMS-HMTS-MIB Management (revision of ANSI/SCTE 83-3-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides the MIB definitions for management of an HMTS system and defines how to address the HMS transponders connected to the HTMS system.

BSR/SCTE 83-4-201x, HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-RF-MIB (revision of ANSI/SCTE 83-4-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides MIB definitions for HMS RF equipments present in the headend (or indoor) and is supported by a SNMP agent.

BSR/SCTE 84-1-201x, HMS Common Inside Plant Management Information Base (MIB) - Part 1: SCTE-HMS-HE-COMMON-MIB (revision of ANSI/SCTE 84-1-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

The MIB module is for representing general information about optical equipment present in the headend (or indoor) and is supported by an SNMP agent.

BSR/SCTE 84-2-201x, HMS Inside Plant Management Information Base (MIB) SCTE-HMS-HE-OPTICAL-TRANSMITTER-MIB (revision of ANSI/SCTE 84-2-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides MIB definitions for HMS Indoor Power Supplies present in the headend (or indoor) and supported by a SNMP agent.

BSR/SCTE 84-3-201x, HMS Inside Plant Management Information Base (MIB) SCTE-HMS-HE-FAN-MIB (revision of ANSI/SCTE 84-3 -2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

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

BSR/SCTE 85-1-201x, HMS HE Optics Management Information Base (MIB) - Part 1: SCTE-HMS-HE-OPTICAL-TRANSMITTER-MIB (revision of ANSI/SCTE 85-1-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

The MIB module is for representing general information about optical equipment present in the headend (or indoor) and is supported by an SNMP agent.

BSR/SCTE 85-2-201x, HMS HE Optics Management Information Base (MIB) - Part 2: SCTE-HMS-HE-OPTICAL-RECEIVER-MIB (revision of ANSI/SCTE 85-2-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

The MIB module is for representing general information about optical equipment present in the headend (or indoor) and is supported by an SNMP agent.

BSR/SCTE 85-3-201x, HMS Inside Plant Management Information Base SCTE-HMS-HE-OPTICAL-AMPLIFIER-MIB (revision of ANSI/SCTE 85-3-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides MIB definitions for HMS optical amplifiers present in the headend (or indoor) and supported by a SNMP agent.

BSR/SCTE 85-4-201x, HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-OPTICAL-SWITCH-MIB (revision of ANSI/SCTE 85-4-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides MIB definitions for HMS optical switch equipment present in the headend (or indoor) and is supported by a SNMP agent.

BSR/SCTE 94-1-201x, HMS Common Inside Plant Management Information Base SCTE-HMS-HE-RF-AMP-MIB (revision of ANSI/SCTE 94-1-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides MIB definitions for HMS RF amplifier equipment present in the headend (or indoor) and is supported by a SNMP agent.

BSR/SCTE 94-2-201x, HMS Common Inside Plant Management Information Base SCTE-HMS-HE-RF-SWITCH-MIB (revision of ANSI/SCTE 94-2-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides MIB definitions for HMS RF switch equipment present in the headend (or indoor) and is supported by a SNMP agent.

BSR/SCTE 95-201x, HMS Inside Plant HMTS Theory of Operation (revision of ANSI/SCTE 95-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document contains information about the background of the Hybrid Management Termination System (HMTS). This document is a companion document for the HMTS MIB, and does not replace the MIB.

BSR/SCTE 163-201x, Switched Digital Video Management Information Base (revision of ANSI/SCTE 163-2009)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides the definition for MIB objects within the SCTE HMS SDV MIB Tree.

BSR/SCTE 168-4-201x, End-to-End Multimedia Network Management Architecture - Part 4: Recommended Practice for Transport Stream Verification Metrics (revision of ANSI/SCTE 168-4-2010)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This Recommended Practice provides a common methodology for defining the measurement points and metrics of interest in digital cable networks that impair the compressed multimedia (video/audio/data) quality end to end. Uncompressed content and those metrics not related to “quality” are not included in this Recommended Practice.

BSR/SCTE 168-6-201x, Recommended Practice for Monitoring Multimedia Distribution Quality (revision of ANSI/SCTE 168-6-2010)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

The scope of this Recommended Practice document is to provide background and discussion on Multimedia Management (MMM) system requirements to assist the cable operator with MMM deployment design tradeoffs as well as provide guidance and recommendations on several topics related to the deployment of Multimedia Management systems based on the experiences to date of both the participating committee operators and vendor companies and the directions of ongoing work in the HMS.

BSR/SCTE 168-7-201x, Recommended Practice for Transport Stream Verification in an IP Transport Network (revision of ANSI/SCTE 168 -7-2010)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This Recommended Practice is to give guidance about detecting errors in the IP Transport network used for the delivery of media services including Video and Audio streams of data with the associated control information to provide MPEG transport through an IP network.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 435 om-201x, Hydrogen ion concentration (pH) of paper extracts (hot extraction method) (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 if needed to address new technology or correct errors.

This method measures the hydrogen ion concentration, expressed in terms of pH, of an aqueous extract of paper obtained by hot extraction (unfiltered and extracted by boiling water for one hour).

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Beth Northcott*

Fax: (847) 664-3198

E-mail: Elizabeth.Northcott@ul.com

* BSR/UL 1576-201X, Standard for Safety for Rechargeable and Automatic Flashlights and Lanterns (new standard)

Stakeholders: Manufacturers of flashlights and lanterns, consumers, retail outlets that sell these products.

Project Need: To obtain national recognition of the Standard for Safety for Rechargeable and Automatic Flashlights and Lanterns.

These requirements cover rechargeable battery-operated flashlights and lanterns intended for indoor or outdoor use, in non-hazardous locations in accordance with the National Electrical Code, NFPA 70. These requirements also cover automatic flashlights and lanterns incorporating a switching device which, when the unit is connected to a line voltage supply, will maintain an open circuit between the battery and lamp and, upon loss of the line voltage supply, will close the circuit between the battery and the lamp. Automatic flashlights and lanterns may be provided with primary (nonrechargeable) batteries or secondary (rechargeable) batteries and battery charging means.

VC (ASC Z80) (The Vision Council)

Office: 225 Reinekers Lane
Suite 700
Alexandria, VA 22314

Contact: *Amber Robinson*

Fax: (703) 548-4580

E-mail: arobinson@thevisioncouncil.org

* BSR Z80.1-201x, Prescription Ophthalmic Lenses (revision of ANSI Z80.1-2010)

Stakeholders: All involved in Spectacle Lens eyewear production, distribution and use. Manufacturing, Labs, ECPs, FDA, Consumers, etc.

Project Need: Revision of 2010 Standard as required by ANSI.

This standard reflects the shift in utilization from mass-produced lenses to a basic dependence upon custom-processed lenses at the laboratory level. It does not represent tolerances that describe the state-of-the-art of the ophthalmic laboratory, but provides quality goals for new lenses prepared to individual prescription. The individual performance parameters listed in this standard can be achieved reliably.

* BSR Z80.3-201x, Nonprescription Sunglass and Fashion Eyewear Requirements (revision of ANSI Z80.3-2010)

Stakeholders: Manufacturers of sunglasses and fashion eyewear to be sold in the U.S. Opticians and eyecare practitioners who recommend and/or dispense (sell) such eyewear.

Project Need: Five-year review of ANSI Z80.3. Revisions and additions are proposed.

This standard applies to all nonprescription sunglasses and fashion eyewear, normally used for casual, dress, and recreational purposes, having lenses of substantially plano power. This standard specifically excludes products covered by ANSI Z87.1, ANSI Z80.1, ASTM F803, and high-impact resistance eyewear designed exclusively for designated sports use. Sunglass needs for aphakics may not be met by this standard.

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.)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at www.ansi.org/asd, select “Standards Activities,” click on “Public Review and Comment” and “American National Standards Maintained Under Continuous Maintenance.” This information is also available directly at www.ansi.org/publicreview.

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

ANSI-Accredited Standards Developers Contact Information

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

AARST
American Association of Radon Scientists and Technologists

P.O. Box 2109
Fletcher, NC 28732
Phone: (202) 830-1110
Fax: (913) 780-2090
Web: www.aarst.org

ADA (Organization)
American Dental Association

211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529
Web: www.ada.org

AGMA
American Gear Manufacturers Association

1001 N Fairfax Street, 5th Floor
Alexandria, VA 22314-1587
Phone: (703) 684-0211
Web: www.agma.org

AIIM
Association for Information and Image Management

1100 Wayne Avenue
Suite 1100
Silver Spring, MD 20910
Phone: (301) 755-2682
Fax: (240) 494-2682
Web: www.aiim.org

ANS
American Nuclear Society

555 North Kensington Avenue
La Grange Park, IL 60526-5592
Phone: (708) 579-8269
Fax: (708) 579-8248
Web: www.ans.org

API
American Petroleum Institute

1220 L Street, NW
Washington, DC 20005-4070
Phone: (202) 682-8135
Fax: (202) 962-4797
Web: www.api.org

ASABE
American Society of Agricultural and Biological Engineers

2950 Niles Road
Saint Joseph, MI 49085
Phone: (269) 932-7027
Fax: (269) 429-3852
Web: www.asabe.org

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

1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
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

ASSE (Safety)
American Society of Safety Engineers

520 N. Northwest Highway
Parkridge, IL 60068
Phone: (847) 768-3411
Fax: (847) 296-9221
Web: www.asse.org

ATIS
Alliance for Telecommunications Industry Solutions

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

AWS
American Welding Society

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

AWWA
American Water Works Association

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

EASA
Electrical Apparatus Service Association

1331 Baur Blvd.
St. Louis, MO 63132
Phone: (314) 993-2220
Fax: (314) 993-1269

IAPMO (3)
International Association of Plumbing & Mechanical Officials

18927 Hickory Creek Dr Ste 220
Mokena, IL 60448
Phone: (708) 995-3009
Fax: (708) 479-6023
Web: www.iapmo.org

IAPMO (ASSE Chapter)
ASSE International Chapter of IAPMO

18927 Hickory Creek Dr Suite 220
Mokena, IL 60448
Phone: (708) 995-3017
Fax: (708) 479-6139
Web: www.asse-plumbing.org

ICC
International Code Council

4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (888) 422-7233
Fax: (708) 799-0320
Web: www.iccsafe.org

IEEE (ASC C63)
Institute of Electrical and Electronics Engineers

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

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

NEMA (ASC C12)
National Electrical Manufacturers Association

1300 North 17th Street
Suite 900
Rosslyn, VA 22209
Phone: (703) 841-3227
Fax: (703) 841-3327
Web: www.nema.org

NEMA (ASC C8)
National Electrical Manufacturers Association

1300 North 17th Street
Suite 900
Rosslyn, VA 22209
Phone: (703) 841-3271
Fax: 703-841-3371
Web: www.nema.org

NSF
NSF International

789 N. Dixboro Road
Ann Arbor, MI 48105-9723
Phone: (734) 827-5643
Fax: (734) 827-7880
Web: www.nsf.org

RESNA
Rehabilitation Engineering and Assistive Technology Society of North America

1700 N. Moore Street
Suite 1540
Arlington, VA 22209-1903
Phone: (703) 524-6686
Fax: (703) 524-6630
Web: www.resna.org

RESNET
Residential Energy Services Network, Inc.

4867 Patina Court
Oceanside, CA 92057
Phone: (760) 408-5860
Fax: (760) 806-9449
Web: www.resnet.us.com

SAIA (ASC A92)
Scaffold & Access Industry Association

400 Admiral Boulevard
Kansas City, MO 64106
Phone: (816) 595-4860
Web: www.saiaonline.org

SCTE
Society of Cable Telecommunications Engineers

140 Philips Road
Exton, PA 19341-1318
Phone: (480) 252-2330
Fax: (610) 363-5898
Web: www.scte.org

TAPPI
Technical Association of the Pulp and Paper Industry

15 Technology Parkway South
Peachtree Corners, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

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
Phone: (847) 664-3198
Fax: (847) 664-3198
Web: www.ul.com

VC (ASC Z80)
The Vision Council

225 Reinekers Lane
Suite 700
Alexandria, VA 22314
Phone: (703) 740-1094
Fax: (703) 548-4580
Web: www.z80asc.com

IEC Draft International Standards

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

Comments

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

Ordering Instructions

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

3D/251/CD, IEC 61360-1 ed4: Standard Data Elements Types with Associated Classification Scheme for Electric Items - Part 1: Definitions - Principles and methods, 07/17/2015

17A/1085/CD, IEC 62271-1 Ed.2: High-voltage switchgear and controlgear - Part 1: Common specifications for alternating current switchgear and controlgear, 07/03/2015

22H/192/CD, IEC/TS 62040-4-1: Uninterruptible power systems (UPS) - Part 4-1: Environmental aspects - Product Category Rules (PCR) for Life Cycle Assessment and environmental declarations, 06/19/2015

22G/298A/DC, Recommendations for use of the safety sub-function Safe Motor Temperature (SMT) with a motor in explosive atmosphere applications, 05/29/2015

22G/303/FDIS, IEC 61800-2 Ed.2: Adjustable speed electrical power drive systems - Part 2: General requirements - Rating specifications for low voltage adjustable speed a.c. power drive systems, 06/05/2015

22F/378/DTR, IEC/TR 62001-1 Ed.1: High-voltage direct current (HVDC) systems - Guidebook to the specification and design evaluation of AC filters - Part 1: Overview, 06/05/2015

22F/379/DTR, IEC/TR 62001-4 Ed.1: High-voltage direct current (HVDC) systems - Guidebook to the specification and design evaluation of AC filters - Part 4: Equipment, 06/05/2015

23H/325/CD, IEC 60309-5 Ed.1: Plugs, socket-outlets and couplers for industrial purpose - Part 5: Dimensional compatibility and interchangeability requirements for plugs, socket-outlets, ship connectors and ship inlets for low-voltage shore connection systems (LVSC), 06/05/2015

23H/326/DC, Improved testing method for IEC 62196 accessories of SC 23H: Plugs, socket-outlets, vehicles connectors and vehicle inlets - Conductive charging of electric vehicles - Part 1: General requirements, 06/05/2015

23A/764/Q, Reconfirmation of IEC 61950 Ed.2 of SC 23A: Cable management systems - Specifications for conduit fittings and accessories for cable installations for extra heavy duty electrical steel conduit, 05/15/2015

23E/887/CDV, IEC 60898-2 Ed.2: Circuit-breakers for overcurrent protection for household and similar installations - Part 2: Circuit-breakers for a.c. and d.c. operation, 07/03/2015

34C/1155/FDIS, Amendment 1 to IEC 61048 Ed.2: Auxiliaries for lamps - Capacitors for use in tubular fluorescent and other discharge lamp circuits - General and safety requirements, 06/19/2015

34B/1777/CDV, IEC 60061 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps - Amendment 54; Part 2: Lampholders - Amendment 51; Part 3: Gauges - Amendment 52, 07/17/2015

45A/1003/CDV, IEC 60965 Ed.3: Nuclear power plants - Control rooms - Supplementary control room for reactor shutdown without access to the main control room, 07/17/2015

45A/1016/CD, IEC 61504 Ed.2: Nuclear facilities - Instrumentation and control systems important to safety - Centralized systems for continuous monitoring of radiation and/or levels of radioactivity, 07/17/2015

45A/1018/CD, IEC 61226 Ed.4: Nuclear power plants - Instrumentation, control and electrical systems important to safety - Categorization of fonctions and classification of systems, 07/17/2015

47F/220/CD, IEC 62047-28 Ed.1: Semiconductor devices - Micro-electromechanical devices - Part 28: Performance testing method of vibration-driven MEMS electret energy harvesting devices, 06/05/2015

48D/585A/CD, IEC 62966-1/Ed1: Mechanical structures for electrical and electronic equipment - Aisle containment for IT cabinets - Part 1: Dimensions and mechanical requirements, 07/10/2015

48D/586/CD, IEC 61587-6/Ed1: Mechanical structures for electrical and electronic equipment - Tests for IEC 60917 and IEC 60297 - Part 6: Security aspects for indoor cabinets, 07/17/2015

59K/263/CDV, IEC 60350-1 Ed.2: Household electric cooking appliance - Part 1: Ranges, ovens, steam ovens and grills - Method for measuring performance, 07/03/2015

77B/728/CDV, IEC 61000-4-9 - Electromagnetic Compatibility (EMC) - Part 4-9: Testing and measurement techniques - Pulse magnetic field immunity test, 07/17/2015

77B/730/CDV, IEC 61000-4-10 - Electromagnetic Compatibilty (EMC) - Part 4-10: Testing and measurement techniques -Damped oscillatory magnetic field immunity test, 07/17/2015

77A/887/CD, IEC/TR 61000-3-11: Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current <=75 A and subject to conditional connection, 07/03/2015

86B/3896/FDIS, IEC 62005-9-1/Ed1: Fibre optic interconnecting devices and passive components - Reliability - Part 9-1: Qualification of passive optical components, 06/05/2015

86B/3897/NP, Future IEC 61754-7-3: Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 7-3: Type MPO connector family - Two fibre rows 16 fibre wide, 07/03/2015

4/302/CD, IEC 62256/Ed2: Hydraulic turbines, storage pumps and pump-turbines - Rehabilitation and performance improvement, 06/05/2015

1/2276/FDIS, IEC 60050-614: International electrotechnical vocabulary - Part 614: Generation, transmission and distribution of electricity - Operation, 06/19/2015

14/812/CDV, IEC 60076-57-1202 Ed.1: Power transformers - Part 57 -1202: Liquid immersed phase-shifting transformers, 07/17/2015

15/752/CD, IEC 62677-3-101/Ed1: Heat shrinkable low and medium voltage moulded shapes - Part 3: Material requirements - Sheet 101: Heat-shrinkable, polyolefin moulded shapes for low voltage applications, 07/17/2015

15/753/CD, IEC 62677-3-102/Ed1: Heat shrinkable low and medium voltage moulded shapes - Part 3: Material requirements - Sheet 102: Heat-shrinkable, polyolefin, anti-tracking moulded shapes for medium voltage applications, 07/17/2015

21/855/CDV, IEC 62660-3: Secondary lithium-ion cells for the propulsion of electrical road vehicles - Part 3: Safety requirements, 07/17/2015

33/578/FDIS, IEC 60143-1/Ed5: Series capacitors for power systems - Part 1: General, 06/05/2015

66/570/FDIS, 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, 06/19/2015

80/761/FDIS, IEC 61174 Ed.4: Maritime navigation and radiocommunication equipment and systems - Electronic chart display and information system (ECDIS) - Operational and performance requirements, methods of testing and required test results, 06/19/2015

9/2028/CD, IEC 62888-1 Ed.1: Railway applications - Energy measurement on board trains - Part:1: General, 07/03/2015

94/387/CD, IEC 61810-2 Ed.3: Electromechanical elementary relays - Part 2: Reliability, 06/05/2015

94/388/CD, IEC 61810-2-1 Ed.3: Electromechanical elementary relays - Part 2-1: Reliability - Procedure for the verification of B10 values, 06/05/2015

110/645/CDV, IEC 62906-5-2 Ed.1: Laser display devices - Part 5-2: Optical measuring methods of speckle contrast, 07/03/2015

113/259/CD, ISO TS 80004-12: Nanotechnologies - Vocabulary - Quantum phenomena in nanotechnology, 07/17/2015

18/1456/CDV, ISO 16315: Small craft - Electrical propulsion system, 06/05/2015

31/1173/CDV, IEC 60079-29-1/Ed2: Explosive atmospheres - Part 29 -1: Gas detectors - Performance requirements of detectors for flammable gases, 07/03/2015

40/2361/CDV, IEC 60384-4 Ed.5: Fixed capacitors for use in electronic equipment - Part 4: Sectional specification - Fixed aluminium electrolytic capacitors with solid (MnO2) and non-solid electrolyt, 07/17/2015

47/2226/CDV, IEC 60749-44 Ed.1: Semiconductor devices - Mechanical and climatic test methods - Part 44: Neutron beam irradiated single event effect (SEE) test method for semiconductor devices, 07/17/2015

47/2227/CDV, IEC 62779-3 Ed.1: Semiconductor devices - Semiconductor interface for human body communication - Part 3: Functional type and its operational conditions, 07/17/2015

49/1126/CDV, IEC 60444-8 Ed.2: Measurement of quartz crystal unit parameters - Part 8: Test fixture for surface mounted quartz crystal units, 07/17/2015

56/1617/CD, IEC 62853/Ed1: Open Systems Dependability, 07/17/2015

57/1532/NP, Communication networks and systems for power utility automation - Part 9-3: Precision time protocol profile for power utility automation (proposed joint project IEC/IEEE 61850-9-3), 07/17/2015

57/1533/CDV, IEC/IEEE 61850-9-3 Ed.1: Communication Networks and Systems for Power Utility Automation - Part 9-3: Precision Time Protocol - Profile for Power Utility Automation, 07/17/2015

57/1566/FDIS, IEC 61968-6 Ed.1: Application integration at electric utilities - System interfaces for distribution management - Part 6: Interfaces for maintenance and construction, 06/05/2015

100/2482/NP, Audio, video and multimedia systems and equipment - Multimedia e-publishing and e-book technologies - Raster-graphics image-based e-books, 07/03/2015

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

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

ISO 18319:2015, Fibre-reinforced polymer (FRP) reinforcement for concrete structures - Specifications of FRP sheets, $51.00

CORROSION OF METALS AND ALLOYS (TC 156)

ISO 17224:2015, Corrosion of metals and alloys - Test method for high temperature corrosion testing of metallic materials by application of a deposit of salt, ash, or other substances, $123.00

ISO 17245:2015, Corrosion of metals and alloys - Test method for high temperature corrosion testing of metallic materials by immersing in molten salt or other liquids under static conditions, $123.00

ISO 17248:2015, Corrosion of metals and alloys - Test method for high temperature corrosion testing of metallic materials by embedding in salt, ash, or other solids, $123.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 16610-20:2015, Geometrical product specifications (GPS) - Filtration - Part 20: Linear profile filters: Basic concepts, $123.00

HEALTH INFORMATICS (TC 215)

ISO 22077-1:2015, Health informatics - Medical waveform format - Part 1: Encoding rules, $200.00

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

ISO 17945:2015, Petroleum, petrochemical and natural gas industries - Metallic materials resistant to sulfide stress cracking in corrosive petroleum refining environments, $200.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 7626-2:2015, Mechanical vibration and shock - Experimental determination of mechanical mobility - Part 2: Measurements using single-point translation excitation with an attached vibration exciter, $149.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)

ISO 10555-6:2015, Intravascular catheters - Sterile and single-use catheters - Part 6: Subcutaneous implanted ports, $123.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO 16946:2015, Non-destructive testing - Ultrasonic testing - Specification for step wedge calibration block, $51.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 16971:2015, Ophthalmic instruments - Optical coherence tomograph for the posterior segment of the human eye, $88.00

ISO 19012-3:2015, Microscopes - Designation of microscope objectives - Part 3: Spectral transmittance, $51.00

PLASTICS (TC 61)

ISO 15106-5:2015, Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 5: Pressure sensor method, $88.00

ISO 15106-6:2015, Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 6: Atmospheric pressure ionization mass spectrometer method, $88.00

ISO 15106-7:2015, Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 7: Calcium corrosion method, $88.00

ROAD VEHICLES (TC 22)

ISO 3537:2015, Road vehicles - Safety glazing materials - Mechanical tests, $149.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 18517:2015, Rubber, vulcanized or thermoplastic - Hardness testing - Introduction and guide, $51.00

SMALL TOOLS (TC 29)

ISO 7738:2015, Assembly tools for screws and nuts - Combination wrenches - Lengths of wrenches and maximum thickness of heads, $51.00

SOLID MINERAL FUELS (TC 27)

ISO 602:2015, Coal - Determination of mineral matter, $88.00

SURFACE ACTIVE AGENTS (TC 91)

ISO 16560:2015, Surface active agents - Determination of polyethylene glycol content in nonionic ethoxylated surfactants - HPLC method, $88.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 8084/Amd1:2015, Machinery for forestry - Operator protective structures - Laboratory tests and performance requirements - Amendment 1, $22.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 13185-2:2015, Intelligent transport systems - Vehicle interface for provisioning and support of ITS services - Part 2: Unified gateway protocol (UGP) requirements and specification for vehicle ITS station gateway (V-ITS-SG) interface, $240.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 2503/Amd1:2015, Gas welding equipment - Pressure regulators and pressure regulators with flow-metering devices for gas cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa) - Amendment 1, $22.00

ISO 5172/Amd2:2015, Gas welding equipment - Blowpipes for gas welding, heating and cutting - Specifications and tests - Amendment 2, $22.00

ISO 7291/Amd1:2015, Gas welding equipment - Pressure regulators for manifold systems used in welding, cutting and allied processes up to 30 MPa (300 bar) - Amendment 1, $22.00

ISO 11745/Amd1:2015, Brazing for aerospace applications - Qualification test for brazers and brazing operators - Brazing of metallic components - Amendment 1, $22.00

ISO 18278-1:2015, Resistance welding - Weldability - Part 1: General requirements for the evaluation of weldability for resistance spot, seam and projection welding of metallic materials, $88.00

ISO Technical Reports

OTHER

ISO/TR 79:2015, Reference materials - Examples of reference materials for qualitative properties, $200.00

ISO Technical Specifications

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

ISO/TS 17518:2015, Medical laboratories - Reagents for staining biological material - Guidance for users, $123.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/TS 16976-2:2015, Respiratory protective devices - Human factors - Part 2: Anthropometrics, $149.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/TS 19321:2015, Intelligent transport systems - Cooperative ITS - Dictionary of in-vehicle information (IVI) data structures, $200.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 17821:2015, Information technology - Specification of low power wireless mesh network over channel-hopped TDMA links, $240.00

ISO/IEC 18014-4:2015, Information technology - Security techniques - Time-stamping services - Part 4: Traceability of time sources, $123.00

ISO/IEC 23008-5:2015, Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 5: Reference software for high efficiency video coding, $51.00

ISO/IEC 23008-8:2015, Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 8: Conformance Specification for HEVC, $200.00

ISO/IEC 30113-1:2015, Information technology - User interface - Gesture-based interfaces across devices and methods - Part 1: Framework, $123.00

ISO/IEC 23008-10:2015, Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 10: MPEG Media Transport Forward Error Correction (FEC) codes, $173.00

IEC Standards

AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)

IEC 60730-2-12 Ed. 3.0 en:2015, Automatic electrical controls - Part 2 -12: Particular requirements for electrically operated door locks, $157.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60384-19 Ed. 3.0 b:2015, Fixed capacitors for use in electronic equipment - Part 19: Sectional specification: Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors, $230.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 62080 Ed. 1.2 b:2015, Sound signalling devices for household and similar purposes, $484.00

IEC 62080 Amd.2 Ed. 1.0 b:2015, Amendment 2 - Sound signalling devices for household and similar purposes, $31.00

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

IEC 60079-18 Ed. 4.0 en:2014, Explosive atmospheres - Part 18: Equipment protection by encapsulation “m”, $290.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-2-54 Ed. 1.1 b:2015, Medical electrical equipment - Part 2 -54: Particular requirements
for the basic safety and essential performance of X-ray equipment for radiography and radioscopy, $424.00

IEC 60601-2-54 Amd.1 Ed. 1.0 b:2015, Amendment 1 - Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy, $31.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 62560 Ed. 1.1 b:2015, Self-ballasted LED-lamps for general lighting services by voltage >50 V - Safety specifications, $315.00

IEC 62560 Amd.1 Ed. 1.0 b:2015, Amendment 1 - Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications, $85.00

MAGNETIC ALLOYS AND STEELS (TC 68)

IEC 60404-5 Ed. 3.0 b:2015, Magnetic materials - Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties, $121.00

IEC 60404-5 Ed. 3.0 en:2015, Magnetic materials - Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties, $156.00

OTHER

CISPR 24 Ed. 2.1 b:2015, Information technology equipment - Immunity characteristics - Limits and methods of measurement, $363.00

CISPR 24 Amd.1 Ed. 2.0 b:2015, Amendment 1 - Information technology equipment - Immunity characteristics - Limits and methods of measurement, $24.00

CISPR 14-2 Ed. 2.0 en:2015, Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard, $189.00

CISPR 16-1-2 Ed. 2.0 en:2014, Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-2: Radio disturbance and immunity measuring apparatus - Coupling devices for conducted disturbance measurements, $436.00

PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

IEC 61837-3 Ed. 2.0 b:2015, Surface mounted piezoelectric devices for frequency control and selection - Standard outlines and terminal lead connections - Part 3: Metal enclosures, $121.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-80 Ed. 3.0 en:2015, Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans, $182.00

IEC 60335-2-80 Ed. 3.0 en:2015, Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans, $218.00

IEC 60335-2-103 Ed. 3.0 en:2015, Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows, $339.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 62485-1 Ed. 1.0 b:2015, Safety requirements for secondary batteries and battery installations - Part 1: General safety information, $121.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 60194 Ed. 6.0 b:2015, Printed board design, manufacture and assembly - Terms and definitions, $411.00

IEC Technical Specifications

POWER ELECTRONICS (TC 22)

IEC/TS 62578 Ed. 2.0 b:2015, Power electronics systems and equipment - Operation conditions and characteristics of active infeed converter (AIC) applications including design recommendations for their emission values below 150 kHz, $375.00

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

Approval of Reaccreditation

AMCA International – The Air Movement and Control Association

ANSI's Executive Standards Council has approved the reaccreditation of AMCA International – The Air Movement and Control Association, an ANSI Organizational Member and Accredited Standards Developer (ASD), under its recently revised operating procedures (AMCA Blue Book) for documenting consensus on AMCA-sponsored American National Standards, effective April 16, 2015. For additional information, please contact: Ms. Amanda Muledy, Technical Editor, AMCA International, 30 West University Drive, Arlington Heights, IL 60004-1893; phone: 847.394.0150; e-mail: amuledy@amca.org.

ASC Z50 – Safety Requirements for Bakery Equipment

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of Accredited Standards Committee Z50, Safety Requirements for Bakery Equipment has been approved under its recently revised operating procedures for documenting consensus on ASC Z50-sponsored American National Standards, effective April 17, 2015. For additional information, please contact the Secretariat of ASC Z50: Mr. Toby Steward, Chair, ASB Safety Committee, TNA North America Inc., 243 Reade Drive, Cogan Station, PA 17728; phone: 570.494.0624; e-mail: toby.steward@tnasolutions.com.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditation in accordance with ISO/IEC 17065

Kiwa Nederland B. V.

Comment Deadline: May 25, 2015

Hans Naus
Kiwa Nederland B.V.
Sir Winston Churchilllaan 273
2288 AE Rijswijk
The Netherlands
Web: www.1kiwa.com
E-mail: Hans.naus@kiwa.nl

On April 21, 2015, the ANSI Accreditation Committee granted Initial Accreditation in accordance with ISO/IEC 17065 to Kiwa Nederland B.V. (KIWA) for the following scopes:

ACCREDITED SCOPES

13.060.20 Drinking water supply systems

13.060.25 Water for industrial use

13.060.99 Other standards related to water quality

23.100.40 Piping and Coolings

23.060 Valves

23.040 Pipeline component and pipelines

71.040 Analytical chemistry

71.040.10 Chemical Laboratories

77.120 Non-ferrous metals

91.140.70 Sanitary installations

Please send your comments by May 25, 2015 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.

Request for Voluntary Withdrawal

Eurofins Certification – US Food Division

Comment Deadline: May 25, 2015

Mr. Gary Smith
Director – Food Safety Systems
US Food Division
Eurofins Certification
Address (France): 9, Avenue de la Laponie, Z.I. de Courtaboeuf,
F- 91978 Les Ulis Cedex, FRANCE
Address (USA): 2200 Rittenhouse Street, Suite 175
Des Moines, IA 50321, USA
PHONE: 515-265-1461
Fax: 515.266.5453
E-mail: GarySmith@eurofinsUS.com
Website: www.eurofinsus.com

On April 15, 2015, Eurofins Certification requested a voluntary withdrawal for the following:

SQF Code 7.2 Edition, July 2014

Module 02: SQF System elements

Module 09: 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

Please send your comments by May 25, 2015 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.

Information Concerning

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO TC 10/SC 1 – Basic conventions

Currently, the U.S. holds a leadership position as secretariat of ISO/TC 10/SC 1 (Basic conventions). ANSI has delegated the responsibility for the administration of the secretariat for ISO/TC 10/SC 1 to ASME. ASME has advised ANSI of its intent to relinquish its role as delegated secretariat for this committee.

ISO/TC 10/SC 1 operates under the following scope:

> *Standardization and coordination of technical product documentation (TPD), including technical drawings, manually produced or computer based for technical purposes throughout the product life cycle, to facilitate preparation, management, storage, retrieval, reproduction, exchange and use.*

ANSI is seeking organizations in the U.S. that may be interested in assuming the role of delegated secretariat for ISO/TC 10/SC 1. Alternatively, ANSI may be assigned the responsibility for administering an ISO secretariat. Any request that ANSI accept direct administration of an ISO secretariat shall demonstrate that:

1) The affected interests have made a financial commitment for not less than three years covering all defined costs incurred by ANSI associated with holding the secretariat;
2) The affected technical sector, organizations or companies desiring that the U.S. hold the secretariat request that ANSI perform this function;
3) The relevant US TAG has been consulted with regard to ANSI's potential role as secretariat; and
4) ANSI is able to fulfill the requirements of a secretariat.

If no U.S. organization steps forward to assume the ISO/TC 10/SC 1 secretariat, or if there is insufficient support for ANSI to assume direct administration of this activity, then ANSI will inform the ISO Central Secretariat that the U.S. will relinquish its leadership of the committee. This will allow ISO to solicit offers from other countries interested in assuming the secretariat role.

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

BSR ISEA Z87.1
Comments limited to highlighted text (strikethrough is deleted text; underline is new text) representing substantive changes between current proposed language and that appearing in January 2015 Public Review Copy

5.2.1 Drop Ball Impact Resistance

When tested in accordance with Section 9.6, the protector shall ~~not fracture when impacted by a 25.4 mm (1 in.) steel ball when dropped from a height of 127 cm (50 in.).~~ fail if any of the following occur when impacted by a 25.4 mm(1 in.) diameter steel ball when dropped from a height of 127 cm (50 in.):

- lens (lens only) fractures
- piece fully detached from the inner surface
- projectile penetrates from the inner surface
- lens not retained

Glass welding filter lenses shall be tested and used in conjunction with a safety plate in order to comply with the drop ball impact performance criteria.

Protectors first tested to and meeting the requirements of Section 6.2 are exempt from drop ball impact testing.

6.1.2 Frames and Shells

Frames and shells shall meet the requirements for high mass impact and high velocity impact in order to be impact-rated. These components shall be tested as a complete device. For frames and shells to be used with prescription lenses, they shall be fitted with ~~a plano~~ representative test lenses having a nominal plano power and the minimum thickness to be used by the manufacturer, in no case less than 2.00 mm (0.0079 in.). ~~of 2.0 – 2.2 mm thickness~~. Frames and shells are exempt from the penetration requirement.

7.3.5 Angular dependence of luminous transmittance

When tested in accordance with Section 9.16 the values of V_{15} and V_{30} of automatic welding filters shall not exceed the values in Table 12 when tested at a temperature of 23 ± 5 ºC (73 ± 9 ºF).

The requirement shall apply to ~~both light and~~the dark state~~s~~.

9. Test Methods

Testing shall be performed on the number of complete devices specified within the test sections below and summarized in Annex A. ~~Unless otherwise specified, all tests shall be performed at standard laboratory conditions (23 ±5 °C, 50 % RH ±15%).~~ Unless otherwise specified, all testing shall be performed at a standard laboratory temperature of 23+5° C (73 + 9° F). If there is disagreement in the test results among different laboratories, the protector shall be re-tested at a controlled relative humidity of 50 ± 15 %. In many tests, devices are mounted on one of two headforms of the type defined by EN 168:2001, Section 17 and referenced in Annex B. When testing a protector, the appropriate sized headform (medium or small) shall be used throughout the testing protocol.

9.14.2 Procedure

Representative test ~~Plano power~~ lenses having a nominal plano power and ~~the minimum lens thickness to be used by the manufacturer~~ and a maximum base curve of 6.25 diopter, and the minimum lens thickness to be used by the manufacturer, in no case less than 2.00 mm (0.079 in.), shall be edged round with a uniform $115^{o} \pm 5^{o}$ included angle bevel to a diameter 55.0 mm +0.04 mm/-0.25 mm (2.17 + 0.002/-0.01 in.). Each lens shall be tested once, with a new lens used for each additional impact. Each lens shall be mounted in a steel test holder by two retaining washers so that the test lens is held firmly against the bevel of the lens holder (See Figure E7). Perform the high velocity impact test on the center of each lens with the missile and velocity determination as specified for spectacles in Table 5. Three lenses shall be tested.

9.16.3 Procedure

All measurements are performed at the geometrical center of the lens.

Measure the luminous transmittance normal (90 ± 1º) to the surface of the automatic welding filter lens,

Measure the luminous transmittance at an angle of incidence between 13°-15° at four orientations from the point at which the normal measurement was taken, with each orientation being approximately perpendicular to one edge of the lens: at approximately 0° (“north”), at approximately 90° (“east”) at approximately 180° (“south”), and at approximately 270° (“west”) from the point at which the normal measurement was taken.

Measure the luminous transmittance at an angle of incidence between 28°-30° degrees at four orientations from the point at which the normal measurement was taken, with each orientation being approximately perpendicular to one edge of the lens: at approximately 0° (“north”), at approximately 90° (“east”) at approximately 180° (“south”), and at approximately 270° (“west”) from the point at which the normal measurement was taken.

~~Establish~~ Identify the maximum and minimum luminous transmittance for the four measurements at 13°-15°. Calculate the ratio of the established maximum luminous transmittance value to the value of the luminous transmittance measured at normal incidence. Also calculate the ratio of the value of the luminous transmittance measured at normal incidence to the ~~established~~ minimum luminous transmittance value. The maximum of these two values is V_{15}.

~~Establish~~ Identify the maximum luminous transmittance for the four measurements at 28°-30°. Calculate the ratio of the maximum luminous transmittance value to the value of the luminous transmittance measured at normal incidence. This ratio is V_{30}.

One complete device shall be tested in ~~both light and~~the dark state~~s~~.

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

NSF/ANSI Standard
for Drinking Water Treatment Units –
Reverse Osmosis Drinking Water Treatment Systems

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7 Elective performance claims – test methods

7.1 Chemical reduction claims

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7.1.3 Nitrate/nitrite reduction claims

Claims for nitrate/nitrite reduction shall be tested at a system pressure applicable to the intended end use in accordance with 7.1.3. To qualify for a nitrate/nitrite reduction claim, the system shall reduce the level of the contaminant from the influent challenge level so that the arithmetic mean of all product water sample results and 90% of the individual product water samples is less than or equal to the maximum allowable product water concentration in table 9.

Table 9 – Contaminant reduction requirements

Contaminant	Individual influent[1] sample point limits mg/L	Average influent challenge level mg/L	Maximum allowable product water level mg/L	USEPA method/s	Compounds
nitrate plus nitrite (as N)[2]	30.0 ± 20% OR 70.0 +/-20%	30.0 ± 10%(added as 27 mg/Las N of Nitrate~~NO_3~~and 3 mg/L as N of Nitrite~~NO_2~~) OR 70 +/-10% (Added as 65mg/L as N of Nitrate and 5 mg/L as N of Nitrite)	10.0[3]	300	$NaNO_3$ $NaNO_2$

[1] Equals average influent challenge concentration variability plus one of the following, in order of availability:
1 Acceptable Continuing Calibration Verification (CCV) limits stated in the appropriate USEPA method.
2. Acceptable spike recoveries as stated in the appropriate USEPA method.
3. Opinion of laboratory professionals – no guidance available in USEPA method.

[2] Some public and private water supplies ~~will exceed 30 mg/L of NO_3 and may contain nitrite (NO_2), which is more toxic.~~may exceed indicated influent nitrate (NO_3)and nitrite (NO_2) levels. Additional treatment or individual design, or both, shall be applied to ensure that the product water level consistently meets the MCLs for such water supplies.

[3] Of the 10 mg/L maximum product water level, no more than 1.0 mg/L shall be in the form of NO_2 as N.

Reason: Added per DWTU Task Group on Nitrate recommendation to include the option of a higher nitrate influent challenge.

7.1.3.1 Apparatus

A test apparatus capable of providing specified flow rates and pressures shall be used. An example of an appropriate test apparatus appears in figure 2.

7.1.3.2 Analytical methods

All analyses shall be conducted in accordance with the applicable methods referred to in 2.

7.1.3.3 Test water

Chlorine free deionized water shall be used with the following specific characteristics maintained throughout the test:

turbidity	≤ 1 NTU
pH	7.5 ± 0.5
temperature	25 ± 1 °C (77 ± 2 °F)
~~conductivity~~	~~1 µS/cm~~
total dissolved solids (TDS)[1]	750 ± 40 mg/L
[1]Added as NaCl.	

~~Sodium chloride (NaCl) shall be added to the test water to achieve a challenge concentration of 750 ± 40 mg/L TDS.~~

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8 Instructions and information

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8.1.2 Where applicable and appropriate, the following information shall also be included:

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– a statement for systems claiming nitrate/nitrite reduction that are tested at 210 kPa (30 psig): "This system is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 140 kPa (20 psig) or greater;"

– a statement for systems claiming nitrate/nitrite reduction that are tested at 350 kPa (50 psig): "This system is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 280 kPa (40 psig) or greater;"

- A statement for systems claiming higher levels of nitrate/nitrite at a total influent concentration of 70 mg/L as N that are tested at 50 psig and an internal booster pump that raises the pressures to higher levels: "This system is acceptable for treatment of influent concentrations of no more than 65 mg/L nitrate and 5 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 280 kPa (40 psig) or greater along with an internal built in booster pump;"

- If other built in performance enhancement steps are needed such steps shall also be identified here if the consumer needs to be aware of such steps for the system's continued effective performance after installation.

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8.3 Performance data sheet

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8.3.2 Where applicable and appropriate, the following information shall be included:

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– a statement for systems claiming nitrate/nitrite reduction that are tested at 210 kPa (30 psig): "This system is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 140 kPa (20 psig) or greater;"

– a statement for systems claiming nitrate/nitrite reduction that are tested at 350 kPa (50 psig): "This system is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 280 kPa (40 psig) or greater;"

- A statement for systems claiming higher levels of nitrate/nitrite at a total influent concentration of 70 mg/L as N that are tested at 50 psig and an internal booster pump that raises the pressures to higher levels: "This system is acceptable for treatment of influent concentrations of no more than 65 mg/L nitrate and 5 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 280 kPa (40 psig) or greater along with an internal built in booster pump;"

- If other built in performance enhancement steps are needed such steps shall also be identified here if the consumer needs to be aware of such steps for the system's continued effective performance after installation.

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Table 10 – Performance data sheet requirements

Substance	Influent challenge concentration mg/L	Maximum permissible product water concentration mg/L
arsenic (pentavalent)[1]	0.30 ± 10%	0.010
arsenic (pentavalent)[1]	0.050 ± 10%	0.010
barium	10.0 ± 10%	2.0
cadmium	0.03 ± 10%	0.005
chromium (hexavalent)	0.3 ± 10%	0.1
chromium (trivalent)	0.3 ± 10%	0.1
chromium (hexavalent and trivalent)	0.3 ± 10%	0.05 (hexavalent) and 0.05 (trivalent)
copper	3.0 ± 10%	1.3
fluoride	8.0 ± 10%	1.5
lead	0.15 ± 10%	0.010
mercury	0.006 ± 10%	0.002
nitrate plus nitrite (both as N)[1]	30.0 ± 10%	10.0
nitrate (as N)	27.0 ± 10%	10.0
nitrite (as N)	3.0 ± 10%	1.0
nitrate plus nitrite (both as N)[1]	70 ± 10%	10.0
nitrate (as N)	65 ± 10%	10.0
nitrite (as N)	5 ± 10%	1.0
perchlorate	0.10 ± 10%	0.006
radium 226/228	25 pCi/L ± 10%	5 pCi/L
selenium	0.10 ± 10%	0.05
total dissolved solids	750 ± 40 mg/L	187
Turbidity[1,2]	11 ± 1 NTU	0.5 NTU

[1] Only one influent challenge concentration for a contaminant shall be listed on the performance data sheet.
[1,2] The influent challenge concentration listed on the performance data sheet must be equivalent to the actual average influent turbidity.

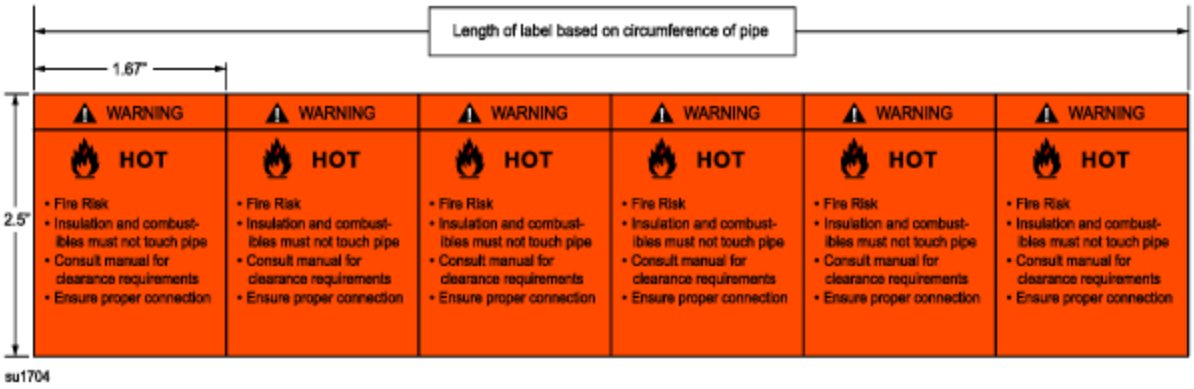
BSR/UL 103, Standard for Safety for Factory-Built Chimneys for Residential Type and Building

1. Labeling change to chimney to improve awareness of possible fire hazard

PROPOSAL

36.10 A label with permanent marking is to be provided with each section of chimney pipe. The installation instruction supplied by the manufacturer shall instruct the installer to apply the label to all chimney pipe sections but is not required on sections that will be visible after the installation is complete. The label shall be long enough to wrap around the pipe circumference with the following "WARNING" (the WARNING's are repeated for the entire length of the label) as shown in Figure 36.1:

Figure 36.1



Note: The symbol and word, " ⚠ *WARNING," shall be boldfaced type having a minimum uppercase letter height of 0.498 in (12.65 mm).*

The words, as shown above, in the boxed statement shall be boldfaced type having a minimum uppercase letter height of 0.120 in (3.05 mm). The minimum vertical spacing between lines of type shall be 0.046 in (1.17 mm).

The wording shall be in black letters on an orange background.

BSR/UL 2108, Standard for Low Voltage Lighting Systems

1. Refinement of Expanded Class 2 Marking Allowance for Power Units.

PROPOSAL

18.2 A power unit that complies with the applicable output performance requirements of the Standard for Class 2 Power Units, UL 1310 ~~, the LPS (limited power source) parameters of the Standard for Information Technology Equipment - Safety - Part 1: General Requirements, UL 60950-1, the LVLE (low voltage limited energy) parameters of the Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products, UL 8750, or the Limited Power Source Test of the Standard for Household and Commercial Batteries, UL 2054~~, is permitted to be marked in accordance with 48.2.10. A power unit that complies with (a), (b), or (c) below is permitted to be marked in accordance with 48.2.11:

a) The LPS (limited power source) parameters of the Standard for Information Technology Equipment - Safety - Part 1: General Requirements, UL 60950 - 1;

b) The LVLE (low voltage limited energy) parameters of the Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products, UL 8750 where the marked wattage or VA is 100 or less ; or

c) The Limited Power Source Test of the Standard for Household and Commercial Batteries, UL 2054.

48.2.11 A power unit whose output is limited to Class 2 levels in accordance with 18.2(a), (b), or (c) is permitted to be marked "Suitable for Class 2 Wiring", or equivalent.