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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

* Standard for consumer products

Comment Deadline: August 7, 2016

NSF (NSF International)

Revision

BSR/NSF 49-201x (i84r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014)

This Standard applies to Class II (laminar flow) biosafety cabinetry designed to minimize hazards inherent in work with agents assigned to biosafety levels 1, 2, 3, or 4. It also defines the tests that shall be passed by such cabinetry to meet this Standard. This Standard includes basic requirements for the design, construction, and performance of biosafety cabinets that are intended to provide personnel, product, and environmental protection; reliable operation; durability and structural stability; cleanability; limitations on noise level; illumination; vibration; and motor/blower performance.

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

Send comments (with copy to psa@ansi.org) to: Allan Rose, (734) 827-3817, arose@nsf.org

NSF (NSF International)

Revision

BSR/NSF 50-201x (i113r2), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2015 and ANSI/NSF 50-201x (i113r1))

This Standard covers materials, components, products, equipment, and systems, related to public and residential recreational water facility operation.

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

Send comments (with copy to psa@ansi.org) to: Lauren Panoff, (734) 769-5197, lpanoff@nsf.org

NSF (NSF International)

Revision

BSR/NSF 350-201x (i111r1), Onsite residential and commercial water reuse treatment systems (revision of ANSI/NSF 350-2014)

This Standard contains minimum requirements for onsite residential and commercial water treatment systems.

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

Send comments (with copy to psa@ansi.org) to: Lauren Panoff, (734) 769-5197, lpanoff@nsf.org

UL (Underwriters Laboratories, Inc.)

New National Adoption

BSR/UL 60335-1-201x, Safety Standard for Household and Similar Electrical Appliances - Part 1: General Requirements (national adoption of IEC 60335-1 with modifications and revision of ANSI/UL 60335-1-2011)

The proposed adoption of IEC 60335-1, Safety Standard for Household and Similar Electrical Appliances, Part 1: General Requirements, (Edition 5.1, Issued by the IEC April, 2014) as the sixth edition of the UL 60335-1.

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

Send comments (with copy to psa@ansi.org) to: Amy Walker, (847) 664-2023, Amy.K.Walker@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 153-201X, Standard for Safety for Portable Electric Luminaires (revision of ANSI/UL 153-2015)

The following changes in requirements to the Standard for Portable Electric Luminaires, UL 153, are being proposed: (1) Add requirements for use of split SPT-2 cords,

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

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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 231-201X, Standard for Safety for Power Outlets (Proposals dated 7/8/16) (revision of ANSI/UL 231-2010 (R2014))

(1) Component accessibility, proposed change to 8.2.8; (2) Correction to clause reference in 35.73. (3) Use of "Type WR" Receptacles, New 8.2.11; (4) Addition of "Loop Feed Current Rating", New 3.6.1 and 32.3 and Revised 10.1.9; and (5) "Extra-Duty" outlet box hoods, Revised 5.7.2.

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

Send comments (with copy to psa@ansi.org) to: Linda Phinney, (510) 319-4297, Linda.L.Phinney@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2594-201X, Standard for Safety for Electric Vehicle Supply Equipment (revision of ANSI/UL 2594-2013)

(18) Withdrawal of proposal: Revision of requirements for surface temperatures.

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

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

Comment Deadline: August 22, 2016

AGMA (American Gear Manufacturers Association)

Reaffirmation

BSR/AGMA 9000-D11, Flexible Couplings - Potential Unbalance Classification (reaffirmation of ANSI/AGMA 9000-2001)

This standard defines classes of flexible coupling potential unbalance, one of which the user must select in order to meet the needs of their system. The standard defines types of unbalance, provides a method of selecting balance class, identifies contributors to potential unbalance, and provides a method of determining potential coupling unbalance.

Single copy price: \$79.00

Obtain an electronic copy from: tech@agma.org

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 9110-A11, Flexible Couplings - Potential Unbalance Classification (Metric Edition) (reaffirmation of ANSI/AGMA 9110-2011)

This metric standard defines classes of flexible coupling potential unbalance, one of which the user must select in order to meet the needs of their system. The standard defines types of unbalance, provides a method of selecting balance class, identifies contributors to potential unbalance, and provides a method of determining potential coupling unbalance.

Single copy price: \$73.00

Obtain an electronic copy from: tech@agma.org

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

Send comments (with copy to psa@ansi.org) to: Amir Aboutaleb, (703) 684-0211, tech@agma.org

ASABE (American Society of Agricultural and Biological Engineers)**New National Adoption**

BSR/ASABE AD11001-1:20XX MONYEAR, Agricultural wheeled tractors - Three-point hitch couplers - Part 1: U-frame coupler (national adoption with modifications of ISO 11001-1:2016)

Specifies the essential dimensions for the attachment of three-point hitch implements to agricultural wheeled and track-laying tractors equipped with a three-point free link hitch, according to ISO 730 or ISO 8759-1 and a U-frame coupler.

Single copy price: \$58.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

ASABE (American Society of Agricultural and Biological Engineers)**New National Adoption**

BSR/ASABE AD500-2:2004 MONYEAR, Agricultural tractors - Rear-mounted power take-off types 1, 2, 3 and 4 - Part 2: Narrow-track tractors, dimensions for master shield and clearance zone (national adoption of ISO 500-2:2004 with modifications and revision of ANSI/ASABE/ISO 500-2-2010)

This part of ISO 500 specifies the dimensions of the master shield and clearance zones for rear-mounted power take-offs (PTO) of types 1 and 2 on narrow-track (track width 1 150 mm or less) agricultural tractors.

Single copy price: \$58.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

ASABE (American Society of Agricultural and Biological Engineers)**Revision**

BSR/ASAE S354.6 MONYEAR-201x, Safety for Farmstead Equipment (revision of ANSI/ASAE S354.5-2006 (R2011))

The purpose of this standard is to provide a reasonable degree of personal safety for operators and other persons during normal operation and servicing of farmstead equipment. Does not apply to agricultural field equipment nor to self-propelled mobile equipment.

Single copy price: \$58.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

ASABE (American Society of Agricultural and Biological Engineers)**Withdrawal**

ANSI/ASAE S278.7 JUL2003, Agricultural wheeled tractors - Three-point hitch couplers - Part 1: U-frame coupler (withdrawal of ANSI/ASAE S278.7-2003 (R2009))

Specifies the essential dimensions for the attachment of three-point hitch implements to agricultural wheeled tractors equipped with a three-point free link hitch according to ISO 730-1, ISO 730-3 or ISO 8759-2, and a U-frame coupler.

Single copy price: \$58.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM D2513-201x, Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM D2846/D2846M-201x, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Hot- and Cold-Water Distribution Systems (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM D2949-201x, Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM D3139-201x, Specification for Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F689-201x, Practice for Determination of the Temperature of Above-Ground Plastic Gas Pressure Pipe Within Metallic Casings (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F891-201x, Specification for Coextruded Poly(Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F1055-201x, Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene and Crosslinked Polyethylene (PEX) Pipe and Tubing (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F1282-201x, Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F1498-201x, Specification for Taper Pipe Threads 60 for Thermoplastic Pipe and Fittings (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F1533-201x, Specification for Deformed Polyethylene (PE) Liner (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F1901-201x, Specification for Polyethylene (PE) Pipe and Fittings for Roof Drain Systems (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F2080-201x, Specification for Cold-Expansion Fittings with Metal Compression-Sleeves for Crosslinked Polyethylene (PEX) Pipe (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM F2720-201x, Specification for Glass Fiber Reinforced Polyethylene (PE-GF) Spiral Wound Large Diameter Pipe (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM F2788-201x, Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM F2854-201x, Specification for Push-Fit Crosslinked Polyethylene (PEX) Mechanical Fittings for Crosslinked Polyethylene (PEX) Tubing (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM F2929-201x, Specification for Crosslinked Polyethylene (PEX) Tubing of 0.070 in. Wall and Fittings for Radiant Heating Systems up to 75 psig (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM F2968-201x, Specification for Black Crosslinked Polyethylene (PEX) Pipe, Fittings and Joints For Gas Distribution Applications (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK44130-201x, Specification for Solid Wall Poly(Vinyl Chloride) (PVC) Fittings for Joining Corrugated Wall High Density Polyethylene (PE) and Polypropylene (PP) Piping (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM F2435-201x, Specification for Steel Reinforced Polyethylene (PE) Corrugated Pipe (revision of ANSI/ASTM F2435-2015)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

AWS (American Welding Society)**Reaffirmation**

BSR/AWS C2.25/C2.25M-2012 (R201x), Specification for Thermal Spray Feedstock-Wire and Rods (reaffirmation of ANSI/AWS C2.25/C2.25M-2012)

This specification provides the as-manufactured chemical composition classification requirements for solid and composite wires and ceramic rods for thermal spraying. Requirements for standard sizes, marking, manufacturing, and packaging are included.

Single copy price: \$34.00

Obtain an electronic copy from: jrosario@aws.org

Order from: Jennifer Rosario, (800) 443-9353, jrosario@aws.org

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

AWS (American Welding Society)**Revision**

BSR/AWS B1.10M/B1.10-201X, Guide for the Nondestructive Examination of Welds (revision, redesignation and consolidation of ANSI/AWS B1.10-2009 and ANSI/AWS B1.10M-2004 (R2014))

This guide acquaints the user with the nondestructive examination methods commonly used to examine weldments. The standard also addresses which method best detects various types of discontinuities. The methods included are visual, liquid penetrant, magnetic particle, radiographic, ultrasonic, electromagnetic (eddy current), and leak testing.

Single copy price: \$56.00

Obtain an electronic copy from: jdouglass@aws.org

Order from: John Douglass, (800) 443-9353, jdouglass@aws.org

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

CTA (Consumer Technology Association)**New Standard**

BSR/CTA 2052.1-201x, Glossary of Terms for Sleep Wearable Devices (new standard)

This standard specifies terms and definitions for sleep wearable devices.

Single copy price: \$61.00

Obtain an electronic copy from: standards@cta.tech

Order from: standards@cta.tech

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

CTA (Consumer Technology Association)**Reaffirmation**

BSR/CTA 2009-B-2010 (R201x), Receiver Performance Specification for Public Alert Receivers (reaffirmation of ANSI/CTA 2009-B-2010)

This voluntary standard defines minimum performance criteria for consumer electronic products designed to receive SAME alert signals broadcast by the National Oceanic and Atmospheric Administration's Weather Radio network and Environment Canada's Meteorological Services of Canada Radio network. This standard does not apply to receivers not equipped to receive SAME messages (e.g., tone-alert receivers).

Single copy price: \$83.00

Obtain an electronic copy from: standards@cta.tech

Order from: standards@cta.tech

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

ECIA (Electronic Components Industry Association)**Revision**

BSR/EIA 364-15C-201x, Contact Strength Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-15B-2015)

This standard establishes a test method to determine the strength for contact sizes 20 and smaller when subjected to a defined bending stress (or moment).

Single copy price: \$72.00

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

Send comments (with copy to psa@ansi.org) to: Ed Mikoski (emikoski@ecianow.org)

HIBCC (Health Industry Business Communications Council)**Revision**

BSR/HIBC 2.6-201x, The Health Industry Bar Code Supplier Labeling Standard for Patient Safety & Unique Device Identification (revision and redesignation of ANSI/HIBC 2.5-2015)

This American National Standard: specifies the minimum requirements and optional structures for the machine-readable identification for health industry product; provides guidance for the formatting and placement of data presented in linear bar code, two-dimensional symbol, or human-readable form; and makes recommendations as to label placement, size, material, and the inclusion of free test and any appropriate graphics.

Single copy price: Free

Order from: info@hibcc.org

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

MHI (Material Handling Industry)**New Standard**

BSR/MH 10.8.17-201X, Item Unique Identification (IUID) Implementation (new standard)

This standard is being developed to consistently guide a reader through the correct processes of validating an implementation of IUID policy, specifically in the creation of properly formatted, decoded, and displayed data matrix symbols.

Single copy price: \$15.00

Order from: Patrick Davison, (704) 714-8755, pdavison@mhi.org

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

NECA (National Electrical Contractors Association)**New Standard**

BSR/NECA 111-201x, Standard for Installing Nonmetallic Raceways (new standard)

This standard describes installation procedures for nonmetallic raceways of circular cross-section used for electrical power wire and cable, communications wiring, or fiber-optic cables.

Single copy price: \$40.00

Obtain an electronic copy from: neis@necanet.org

Order from: Sofia Arias, (301) 215-4549, sofia.arias@necanet.org

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

NECA (National Electrical Contractors Association)**New Standard**

BSR/NECA 416-201x, Recommended Practice for Installing Stored Energy Systems (new standard)

This standard describes installation practices for stored energy systems such as battery systems, flywheels, capacitors, and smart chargers used for vehicle-to-grid (V2G) applications.

Single copy price: \$40.00

Obtain an electronic copy from: neis@necanet.org

Order from: Sofia Arias, (301) 215-4549, sofia.arias@necanet.org

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

NECA (National Electrical Contractors Association)**Revision**

BSR/NECA 305-201x, Standard for Fire Alarm System Job Practices (revision of ANSI/NECA 305-2010)

This standard describes practices for installing, testing, and maintaining fire-alarm systems. These job practices represent a minimum level of quality for fire-alarm-system installations.

Single copy price: \$40.00

Obtain an electronic copy from: neis@necanet.org

Order from: Sofia Arias, (301) 215-4549, sofia.arias@necanet.org

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

NSF (NSF International)**Revision**

BSR/NSF 14-201x (i80r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2015)

The physical, performance, and health-effect requirements in this Standard apply to thermoplastic and thermoset plastic piping system components including, but not limited to, pipes, fittings, valves, joining materials, gaskets, and appurtenances.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=33453&wg_abbrev=plastics_rv_jc

Order from: Lauren Panoff, (734) 769-5197, lpanoff@nsf.org

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

TIA (Telecommunications Industry Association)**Revision**

BSR/TIA 1152-A-201x, Requirements for Field Test Instruments and Measurements for Balanced Twisted-Pair Cabling (revision and redesignation of ANSI/TIA 1152-2009)

Revise ANSI/TIA 1152-2009 as determined in TIA TR-42.7, incorporating new specifications and other information as required to support field testing of cabling described in ANSI/TIA 568-C.2-1.

Single copy price: \$133.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: standards@tiaonline.org

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

UL (Underwriters Laboratories, Inc.)**Revision**

BSR/UL 858-201x, Standard for Safety for Household Electric Ranges (revision of ANSI/UL 858-2015)

(1) Addition and revision of requirements to address appliances with induction heating functionality; (2) Alternate to VW-1 wiring in 10.8; (3) Proposed addition of alternate method for evaluating protective electronic circuits and controls using requirements based on the Standard for Safety of Household and Similar Electrical Appliances, Part 1: General Requirements, UL 60335-1; (4) Clarification of aging of cooktop seals and gaskets, Section 75.4; (5) Allowable ignition prevention mechanisms; and (6) 60A Abnormal operation - Coil Surface Unit Cooking Oil Ignition Test.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Amy Walker, (847) 664-2023, Amy.K.Walker@ul.com

Comment Deadline: September 6, 2016**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME MFC-8M-2001 (R201x), Fluid Flow in Closed Conduits - Connections for Pressure Signal Transmission between Primary and Secondary Devices (reaffirmation of ANSI/ASME MFC-8M-2001 (R2011))

This Standard describes the practices and means that allow the pressures at a head-type primary device to be conveyed to the secondary device in a flow measurement system without introducing unnecessary measurement uncertainties.

Single copy price: \$35.00

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

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

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

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

BSR/ASME MFC-18M-2001 (R201x), Measurement of Fluid Flow Using Variable Area Meter (reaffirmation of ANSI/ASME MFC-18M-2001 (R2011))

This Standard describes the common variable area flowmeter. This Standard does not attempt to standardize dimensions because the commercial products differ too widely. The variable area meter is manufactured in a variety of designs. This Standard addresses only those meters based on a vertical tapered tube of round or a modified round cross-section. Specifically not addressed are the various vane-type meters, meters with horizontal flow, or meters that use a spring deflection to oppose flow forces.

Single copy price: \$29.00

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

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

UL (Underwriters Laboratories, Inc.)**New Standard**

BSR/UL 111-201x, Standard for Safety for Multioutlet Assemblies (new standard)

The requirements of UL 111 cover multioutlet assemblies and factory-assembled wiring kits for installation in multioutlet assemblies. Multioutlet assemblies consist of a raceway and multiple outlet wiring devices that provide power for connection of utilization equipment. Multioutlet assemblies are intended for use in dry locations, other than hazardous (classified) in accordance with the National Electrical Code, NFPA 70. Multioutlet assemblies are intended to be connected to permanently installed branch circuits operating at frequencies between 50 and 400 Hz and DC (Direct Current) circuits.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: Comm2000, 151 Eastern Avenue, Bensenville, IL 60106 USA, 1-888-853-3503

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (510) 319-4271, Derrick.L.Martin@ul.com

Projects Withdrawn from Consideration

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

ASTM (ASTM International)

BSR/ASTM WK47678-201x, New Practice for Equipment, Instrumentation and Procedures related to Fire Tests Measuring the Fire Endurance of Assemblies (new standard)

ASTM (ASTM International)

BSR/ASTM WK51463-201x, New Specification for Treestands, Climbing Sticks and Tripod or Tower Stands (new standard)

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.

CTA (Consumer Technology Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: *Veronica Lancaster*

Phone: (703) 907-7697

Fax: (703) 907-4197

E-mail: vlancaster@cta.tech

BSR/CTA 2009-B-2010 (R201x), Receiver Performance Specification for Public Alert Receivers (reaffirmation of ANSI/CTA 2009-B-2010)

Obtain an electronic copy from: standards@cta.tech

BSR/CTA 2052.1-201x, Glossary of Terms for Sleep Wearable Devices (new standard)

Obtain an electronic copy from: standards@cta.tech

ECIA (Electronic Components Industry Association)

Office: 2214 Rock Hill Road
Suite 265
Herndon, VA 20170-4212

Contact: *Laura Donohoe*

Phone: (571) 323-0294

Fax: (571) 323-0245

E-mail: ldonohoe@ecianow.org

BSR/EIA 364-15C-201x, Contact Strength Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-15B-2015)

ISA (International Society of Automation)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Brazda*

Phone: (919) 990-9228

Fax: (919) 549-8288

E-mail: ebrazda@isa.org

BSR/ISA 67.04.01-201x, Setpoints for Nuclear Safety-Related Instrumentation (revision of ANSI/ISA 67.04.01-2006 (R2011))

BSR/ISA 75.05.01-201x, Control Valve Terminology (new standard)

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814

Contact: *Sofia Arias*

Phone: (301) 215-4549

Fax: (301) 215-4500

E-mail: sofia.arias@necanet.org

BSR/NECA 111-201x, Standard for Installing Nonmetallic Raceways (new standard)

Obtain an electronic copy from: neis@necanet.org

BSR/NECA 305-201x, Standard for Fire Alarm System Job Practices (revision of ANSI/NECA 305-2010)

Obtain an electronic copy from: neis@necanet.org

BSR/NECA 416-201x, Recommended Practice for Installing Stored Energy Systems (new standard)

Obtain an electronic copy from: neis@necanet.org

NSF (NSF International)

Office: 789 N. Dixboro Road
Ann Arbor, MI 48105-9723

Contact: *Lauren Panoff*

Phone: (734) 769-5197

E-mail: lpanoff@nsf.org

BSR/NSF 14-201x (i80r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2015)

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=33453&wg_abbrev=plastics_rv_jc

BSR/NSF 350-201x (i11r1), Onsite residential and commercial water reuse treatment systems (revision of ANSI/NSF 350-2014)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Laurence Womack*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 212 om-201x, One percent sodium hydroxide solubility of wood and pulp (revision of ANSI/TAPPI T 212 om-2012)

BSR/TAPPI T 568 om-201x, Physical area of sub-visible contraries in pulp, paper and paperboard by image analysis (revision of ANSI/TAPPI T 568 om-2012)

TIA (Telecommunications Industry Association)

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

Contact: *Teesha Jenkins*

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 607-C-1-201x, Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises Addendum 1 - Bonding in Multi-tenant Buildings (addenda to ANSI/TIA 607-C-2015)

BSR/TIA 1152-A-201x, Requirements for Field Test Instruments and Measurements for Balanced Twisted-Pair Cabling (revision and redesignation of ANSI/TIA 1152-2009)

Obtain an electronic copy from: standards@tiaonline.org

Call for Members (ANS Consensus Bodies)

Call for Committee Members

AAMI

AAMI is currently seeking users (clinicians and/or nurses) to participate on the following technical committees:

- Implantable neurostimulators
- US TAG to ISO/TC 150/SC 6, Active implants (covers MRI compatibility of active implants)
- Cardiac pacemakers and implantable defibrillators
- EMC test protocols
- Infusion pumps

If you are interested in joining or getting more information about the work of any of these groups, please contact Jennifer Moyer (jmoyer@aami.org).

Call for Members (ANS Consensus Bodies)

Call for Committee Members

ASC O1

Are you interested in contributing to the development and maintenance of valuable industry safety standards? The ASC O1 is currently looking for members in the following categories:

- General Interest
- Government
- Producer
- User

If you are interested in joining the ASC O1, contact WMMA Associate Director Jennifer Miller at jennifer@wmma.org.

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.

ABYC (American Boat and Yacht Council)

New Standard

- * ANSI/ABYC A-27-2016, Alternating Current (AC) Generator Sets (new standard): 6/20/2016
- * ANSI/ABYC C-1-2016, Primer Bulbs (new standard): 6/22/2016
- * ANSI/ABYC C-2-2016, Carbon Canisters (new standard): 6/22/2016
- * ANSI/ABYC P-14-2016, Mechanical Propulsion Control Systems (new standard): 6/22/2016

Revision

- * ANSI/ABYC A-16-2016, Electric Navigation Lights (revision of ANSI/ABYC A-16-2011): 6/27/2016
- * ANSI/ABYC E-10-2016, Storage Batteries (revision of ANSI/ABYC E-10-2011): 6/27/2016
- * ANSI/ABYC H-5-2016, Boat Load Capacity (revision of ANSI/ABYC H-5-2012): 6/20/2016
- * ANSI/ABYC H-25-2016, Portable Marine Gasoline Fuel Systems (revision of ANSI/ABYC H-25-2010): 6/22/2016
- * ANSI/ABYC H-28-2016, Inflatable Boats (revision of ANSI/ABYC H-28-2010): 6/22/2016
- * ANSI/ABYC H-33-2016, Diesel Fuel Systems (revision of ANSI/ABYC H-33-2015): 6/27/2016
- * ANSI/ABYC P-6-2016, Propeller Shafting Systems (revision of ANSI/ABYC P-6-2010): 6/27/2016
- * ANSI/ABYC S-8-2016, Boat Measurement and Weight (revision of ANSI/ABYC S-8-2010): 6/20/2016

ADA (American Dental Association)

New National Adoption

ANSI/ADA Standard No. 27-2016, Polymer-Based Restorative Materials (national adoption with modifications of ISO 4049:2009): 6/22/2016

ANSI/ADA Standard No. 46-2016, Dental Patient Chair (identical national adoption of ISO 6875:2011 and revision of ANSI/ADA Standard No. 46-2004 (R2014)): 6/22/2016

ASABE (American Society of Agricultural and Biological Engineers)

New National Adoption

ANSI/ASABE AD5675-2016, Agricultural tractors and machinery - General purpose quick-action hydraulic couplers (national adoption with modifications of ISO 5675:2008): 6/23/2016

ANSI/ASABE/ISO 17101-1:2012 JUN2016, Agricultural machinery - Thrown-object test and acceptance criteria - Part 1: Rotary mowers (identical national adoption of ISO 17101-1:2012): 6/23/2016

ANSI/ASABE/ISO 17101-2:2012 JUN2016, Agricultural machinery - Thrown-object test and acceptance criteria - Part 2: Flail mowers (identical national adoption of ISO 17101-2:2012): 6/23/2016

ASME (American Society of Mechanical Engineers)

Revision

ANSI/ASME BPE-2016, Bioprocessing Equipment (revision of ANSI/ASME BPE-2014): 6/27/2016

ASTM (ASTM International)

Reaffirmation

ANSI/ASTM F1284-2009 (R2016), Test Method for Evaluating Carpet Embedded Dirt Removal Effectiveness of Residential Central Vacuum Cleaning Systems (reaffirmation of ANSI/ASTM F1284-2009): 6/14/2016

Revision

ANSI/ASTM E105-2016, Practice for Probability Sampling of Materials (revision of ANSI/ASTM E105-2010): 6/14/2016

ANSI/ASTM E178-2016, Practice for Dealing with Outlying Observations (revision of ANSI/ASTM E178-2008): 6/14/2016

AWEA (American Wind Energy Association)

New National Adoption

ANSI/AWEA 61400-12-1-2016, Power performance measurements of electricity producing wind turbines (identical national adoption of IEC 61400-12-1 (2005)): 6/23/2016

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision

ANSI/ICEA S-70-547-2016, Standard for Weather-Resistant Polyethylene Covered Conductors (revision of ANSI/ICEA S-70-547-2006): 6/27/2016

NSF (NSF International)

Revision

- * ANSI/NSF 2-2016 (i25r2), Food Equipment (revision of ANSI/NSF 2-2012): 6/18/2016
- * ANSI/NSF 49-2016 (i56r2), Biosafety Cabinetry: Design, Construction, Performance, and Field (revision of ANSI/NSF 49-2014): 6/17/2016
- * ANSI/NSF 49-2016 (i76r2), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014 and BSR/NSF 49-201x (i76r1)): 6/24/2016
- * ANSI/NSF 49-2016 (i90r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014): 6/24/2016

SCTE (Society of Cable Telecommunications Engineers)

New Standard

ANSI/SCTE 230-2016, Recommended Practice for Proper Handling of Audio-Video Synchronization in Cable Systems (new standard): 6/20/2016

UL (Underwriters Laboratories, Inc.)

New National Adoption

- * ANSI/UL 62841-3-6-2016, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-6: Particular Requirements for Transportable Diamond Drills with Liquid System (identical national adoption of IEC 62841-3-6): 6/17/2016

New Standard

ANSI/UL 1638A-2016, Standard for Safety for Visual Signal
Appliances for General Signaling Use (new standard): 6/22/2016

Reaffirmation

ANSI/UL 635-2012 (R2016), Standard for Safety for Insulating
Bushings (reaffirmation of ANSI/UL 635-2012): 6/24/2016

ANSI/UL 2007A-2011 (R2016), Shatter Containment of Lamps for Use
In Regulated Food Establishments (reaffirmation of ANSI/UL 2007A
-2011): 6/22/2016

Revision

ANSI/UL 651A-2016, Standard for Safety for Schedule 40 and 80 High
Density Polyethylene (HDPE) Conduit (revision of ANSI/UL 651A
-2011a): 6/24/2016

ANSI/UL 1004-1-2016, Standard for Safety for Rotating Electrical
Machines - General Requirements (Proposal dated 3-25-16)
(revision of ANSI/UL 1004-1-2015): 6/20/2016

ANSI/UL 1703-2016, Standard for Flat-Plate Photovoltaic Modules and
Panels (revision of ANSI/UL 1703-2015): 6/22/2016

ANSI/UL 1703-2016a, Standard for Flat-Plate Photovoltaic Modules
and Panels (revision of ANSI/UL 1703-2015): 6/22/2016

Project Initiation Notification System (PINS)

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

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

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

AAMI (Association for the Advancement of Medical Instrumentation)

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Arlington, VA 22203

Contact: *Amanda Benedict*

Fax: (703) 276-0793

E-mail: abenedict@aami.org

BSR/AAMI/ISO 10993-1-201x, Biological evaluation of medical devices
- Part 1: Evaluation and testing within a risk management process (identical national adoption of ISO 10993-1 (current version) and revision of ANSI/AAMI/ISO 10993-1-2009 (R2013))

Stakeholders: Industry, practitioners and regulators involved in biological and clinical evaluation of medical devices.

Project Need: A revision was initiated for the ISO standard, which affects the national adoption.

This part of ISO 10993 describes:

- the general principles governing the biological evaluation of medical devices within a risk management process;
- the general categorization of devices based on the nature and duration of their contact with the body;
- the evaluation of existing relevant data from all sources;
- the identification of gaps in the available data set on the basis of a risk analysis;
- the identification of additional data sets necessary to analyze the biological safety of the medical device; and
- the assessment of the biological safety of the medical device.

AAMI (Association for the Advancement of Medical Instrumentation)

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

Contact: *Colleen Elliott*

Fax: (703) 276-0793

E-mail: celliott@aami.org

BSR/AAMI/ISO 18250-6-201x, Connectors for reservoir delivery systems for healthcare applications - Part 6: Neural applications (identical national adoption of ISO 18250-6)

Stakeholders: Manufacturers, clinicians.

Project Need: Standardization of reservoir connectors for neural applications.

Specifies the requirements for the outlet port of a neural reservoir.

BSR/AAMI/ISO 18250-7-201x, Connectors for reservoir delivery systems for healthcare applications - Part 7: Connectors for intravascular infusion (identical national adoption of ISO 18250-7)

Stakeholders: Manufacturers, clinicians.

Project Need: Standardization of reservoir connectors for intravascular infusions.

Specifies dimensions and requirements for the design and functional performance of connectors intended to be used on intravascular infusion reservoirs.

BSR/AAMI/ISO 18562-1-201x, Biocompatibility evaluation of breathing gas pathways in healthcare applications - Part 1: Evaluation and testing within a risk management process (identical national adoption of ISO 18562-1)

Stakeholders: Manufacturers of gas pathways of medical devices and accessories.

Project Need: Standardization of biocompatibility evaluation of breathing gas pathways in healthcare applications: Evaluation and testing.

Specifies:

- the general principles governing the biological evaluation within a risk management process of the gas pathways of a medical device, its parts or accessories, which are intended to provide respiratory care to a patient in all environments;
- general categorization of gas pathways based on the nature and duration of their contact with the gas stream;
- evaluation of existing relevant data from all sources;
- identification of gaps in the available data set on the basis of a risk analysis;
- identification of additional data sets necessary to analyze the biological safety of the gas pathway; and
- assessment of the biological safety of the gas pathway.

BSR/AAMI/ISO 18562-2-201x, Biocompatibility evaluation of breathing gas pathways in healthcare applications - Part 2: Tests for emissions of particulate matter (identical national adoption of ISO 18562-2)

Stakeholders: Manufacturers of gas pathways of medical devices and accessories.

Project Need: Standardization of biocompatibility evaluation of breathing gas pathways in healthcare applications: Tests for emissions of particulate matter.

Intended to protect patients connected to medical devices from excessive amounts of particulate matter that arises from within of breathing gas pathways of medical devices. This standard is intended to cover the biological evaluation of respiratory gas pathways of medical devices within a risk management process, as part of the overall medical device evaluation and development. This approach combines the review and evaluation of existing data from all sources with, where necessary, the selection and application of additional tests.

BSR/AAMI/ISO 18562-3-201x, Biocompatibility evaluation of breathing gas pathways in healthcare applications - Part 3: Tests for emissions of volatile organic compounds (VOCs) (identical national adoption of ISO 18562-3)

Stakeholders: Manufacturers of gas pathways of medical devices and accessories.

Project Need: Standardization of biocompatibility evaluation of breathing gas pathways in healthcare applications: Tests for emissions of VOCs.

Specifies tests for the emissions of volatile organic compounds (VOCs) from the gas pathways of a medical device, its parts or accessories, which are intended to provide respiratory care to a patient in all environments. The tests of this International Standard are intended to quantify emissions of VOCs that are added to the respirable gas stream by the materials of the gas pathway. This International Standard establishes acceptance criteria for these tests.

BSR/AAMI/ISO 18562-4-201x, Biocompatibility evaluation of breathing gas pathways in healthcare applications - Part 4: Tests for leachables in condensate (identical national adoption of ISO 18562-4)

Stakeholders: Manufacturers of gas pathways of medical devices and accessories.

Project Need: Standardization of biocompatibility evaluation of breathing gas pathways in healthcare applications: Tests for leachables in condensate.

Intended to protect patients connected to medical devices from excessive amounts of harmful substances that might be contained in water that has condensed in the gas pathways of those medical devices. This standard represents the application of the best-known science by addressing the risks from potentially hazardous substances in the condensate being conveyed to the patient by the gas pathway. The condensate itself will be distilled water, having condensed from the vapor phase, but liquid water present in the breathing system might be able to leach or absorb other substances from within the medical device.

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60526

Contact: *Kathryn Murdoch*

Fax: (708) 579-8248

E-mail: kmurdoch@ans.org

BSR/ANS 2.6-201x, Guidelines for Estimating Present and Projecting Future Population Distributions Surrounding Nuclear Facility Sites (new standard)

Stakeholders: Nuclear facility owners or developers, government agencies including the Nuclear Regulatory Commission, design professionals and environmental stakeholders.

Project Need: There is a need for guidance on suitable procedures for developing estimates and projections of human population distribution in proximity to nuclear facility sites that comply with regulatory requirements such as 10CFR50, 10CFR100, and 10CFR1021.

This standard provides civilian and government professionals with generally accepted demographic methodologies for the estimation and projection of human population distributions and densities near nuclear facility sites in order to facilitate the regulatory authority's review of site suitability relative to population considerations.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Jean Walsh*

Fax: (269) 429-3852

E-mail: walsh@asabe.org

BSR/ASABE S588.1 MONYEAR-201x, Uniform Terminology for Air Quality (revision and redesignation of ANSI/ASABE S588-2012)

Stakeholders: USDA, NPPC, EMS, extension agents, livestock producers of all species, research agencies.

Project Need: Update greenhouse gas global warming potentials to current federal regulations, remove outdated terminology, and revise definition to be more inclusive.

Update to be consistent with the current GWPs listed in 40 CFR Part 98, Table A-1. Remove coarse PM, and update process stream emission factor definition to address more than just fan systems in a cotton gin.

AWS (American Welding Society)

Office: 8669 NW 36th Street
Suite #130
Miami, FL 33166-6672

Contact: *Jennifer Rosario*

Fax: (305) 443-5951

E-mail: jrosario@aws.org

BSR/AWS-NAVSEA B2.1-1-314-201X, Standard Welding Procedure Specification for Naval Applications (SWPS-N) for Gas Tungsten Arc Welding with Consumable Insert Root of Carbon Steel (S-1), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, MIL-MS-1 and MIL-70S-2, in the As-Welded or PWHT Condition, Primarily Pipe for Naval Applications (new standard)

Stakeholders: Navy, manufacturers, shipyards, welders, engineers, and CWIs.

Project Need: There is a need for pretested welding procedures that satisfy the technical requirements for the commonly used construction codes and specifications.

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 inch (3 mm) through 1-1/2 inches (38 mm), using manual gas tungsten arc welding with consumable insert root. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the joint designs for full-penetration groove welds with consumable inserts. This SWPS-N was developed primarily for naval applications that require performance to NAVSEA Technical Publication S9074-AQ-GIB-010/248, Requirements for Welding and Brazing Procedure and Performance Qualification.

BSR/AWS-NAVSEA B2.1-1-315-201X, Standard Welding Procedure Specification for Naval Applications (SWPS-N) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (S-1), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, MIL-MS-1 MIL-70S-2, and MIL-7018-M in the As-Welded or PWHT Condition, Primarily Pipe for Naval Applications (new standard)

Stakeholders: Navy, manufacturers, shipyards, welders, engineers, and CWIs.

Project Need: There is a need for pretested welding procedures that satisfy the technical requirements for the commonly used construction codes and specifications.

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 inch (3 mm) through 1-1/2 inches (38 mm), using manual gas tungsten arc welding with consumable insert root followed by shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the joint designs for full-penetration groove welds with consumable inserts. This SWPS-N was developed primarily for naval applications that require performance to NAVSEA Technical Publication S9074-AQ-GIB-010/248, Requirements for Welding and Brazing Procedure and Performance Qualification.

BSR/AWS-NAVSEA B2.1-8-321-201X, Standard Welding Procedure Specification for Naval Applications (SWPS-N) for Gas Tungsten Arc Welding with Consumable Insert Root of Austenitic Stainless Steel (S-8), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, MIL-3XX, in the As-Welded Condition, Primarily Pipe for Naval Applications (new standard)

Stakeholders: Navy, manufacturers, shipyards, welders, engineers, and CWIs.

Project Need: There is a need for pretested welding procedures that satisfy the technical requirements for the commonly used construction codes and specifications.

This standard contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 inch (3 mm) through 1-1/2 inches (38 mm), using manual gas tungsten arc welding with consumable insert root. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and joint designs for full-penetration groove welds with consumable inserts. This SWPS-N was developed primarily for naval applications that require performance to NAVSEA Technical Publication S9074-AQ-GIB-010/248, Requirements for Welding and Brazing Procedure and Performance Qualification.

BSR/AWS-NAVSEA B2.1-8-322-201X, Standard Welding Procedure Specification for Naval Applications (SWPS-N) for Gas Tungsten Arc Welding with Consumable Insert Root Followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (S-8), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, MIL-3XX and MIL-3XX-XX, in the As-Welded Condition, Primarily Pipe for Naval Applications (new standard)

Stakeholders: Navy, manufacturers, shipyards, welders, engineers, and CWIs.

Project Need: There is a need for pretested welding procedures that satisfy the technical requirements for the commonly used construction codes and specifications.

This standard contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 inch (3 mm) through 1-1/2 inches (38 mm), using manual gas tungsten arc welding with consumable insert root followed by shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and joint designs for full penetration groove welds with consumable inserts. This SWPS-N was developed primarily for naval applications that require performance to NAVSEA Technical Publication S9074-AQ-GIB-010/248, Requirements for Welding and Brazing Procedure and Performance Qualification.

CSAA (Central Station Alarm Association)

Office: 8150 Leesburg Pike, Suite 700
Vienna, VA 22182

Contact: Rick Simpson

E-mail: membership@csaaintl.org

BSR/CS-RSSS-01-201x, CSAA Remote Supervising Station Standard (new standard)

Stakeholders: Organizations that provide or are impacted by remote monitoring services.

Project Need: This Standard provides the requirements for remote supervising stations, including subsidiary stations.

Signal transmissions methods for fire alarms, Supervisory, trouble signals and other types of signals received by the remote station are prescribed within this standard.

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

Office: 18927 Hickory Creek Drive
Suite 220
Mokena, IL 60448

Contact: Marianne Waickman

Fax: (708) 479-6139

E-mail: marianne.waickman@asse-plumbing.org

BSR/IAPMO 22000-201x, Professional Qualifications Standard for Water Treatment Equipment Personnel (new standard)

Stakeholders: End user of water systems, retailers, inspectors, plumbing industry, water treatment industry, medical community, anywhere water is used.

Project Need: There is not currently a standard that sets minimum training requirements for individuals who install, size, or service water-treatment equipment. This is a specialized field and minimum criteria need to be established.

This standard applies to any individual involved in the installation, sizing, and service of water-treatment equipment. The correct installation and maintenance of this equipment affects public health, water quality, and energy conservation. This standard identifies a minimum level of knowledge required to install, size, and service this equipment.

ISA (International Society of Automation)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Eliana Brazda

Fax: (919) 549-8288

E-mail: ebrazda@isa.org

BSR/ISA 67.04.01-201x, Setpoints for Nuclear Safety-Related Instrumentation (revision of ANSI/ISA 67.04.01-2006 (R2011))

Stakeholders: Nuclear power plant personnel, equipment manufacturers, regulatory bodies.

Project Need: To define the bases for establishing safety-related and other important instrument setpoints associated with nuclear power plants and nuclear reactor facilities.

Defines the requirements for assessing, establishing, and maintaining nuclear safety-related and other important instrument setpoints associated with nuclear power plants or nuclear reactor facilities.

BSR/ISA 75.05.01-201x, Control Valve Terminology (new standard)

Stakeholders: Manufacturers, users, regulatory bodies.

Project Need: To provide a glossary of definitions commonly used in the control valve industry.

The standard contains terminology for control valves commonly used in the control valve industry.

RESNET (Residential Energy Services Network, Inc.)

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Contact: *Richard Dixon*

Fax: (760) 806-9449

E-mail: rick.dixon@resnet.us

- * BSR/RESNET/ICC 305-201x, Standard for the Calculation and Labeling of the Energy Performance of Multi-Family Dwellings using an Energy Rating Index (new standard)

Stakeholders: Energy rating companies, QA providers and software providers; multifamily developers, builders and remodelers; manufacturers and distributors of residential building products; insulation, HVAC, and weatherization companies and contractors; program administrators (e.g., government agencies, utilities, residential energy performance organizations, above-code and green building programs); code enforcement; energy-efficiency and design professionals (e.g., design and energy-efficiency consultants, architects, and engineers).

Project Need: The current single American National Standard for rating the energy performance of residential dwellings with an Energy Rating Index, ANSI/RESNET/ICC 301-2014, applies to one- and two-family dwellings and to dwellings in buildings three stories or less in height. An American National Standard for rating multi-family dwellings does not currently exist but is needed for this large segment of housing in the United States.

This standard is applicable to all multi-family dwellings including attached single family.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Peachtree Corners, GA 30092

Contact: *Laurence Womack*

Fax: (770) 446-6947

E-mail: standards@tappi.org

- BSR/TAPPI T 212 om-201x, One percent sodium hydroxide solubility of wood and pulp (revision of ANSI/TAPPI T 212 om-2012)

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/ANSI standard in order to revise it if needed to address new technology or correct errors.

This method for determination of 1% sodium hydroxide solubility can be applied to wood and to unbleached and bleached pulp.

- BSR/TAPPI T 568 om-201x, Physical area of sub-visible contraries in pulp, paper and paperboard by image analysis (revision of ANSI/TAPPI T 568 om-2012)

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/ANSI standard in order to revise it if needed to address new technology or correct errors.

The level of sub-visible contraries, such as microscopic ink particles, present in pulp, paper, or paperboard can impact its usefulness in a specific end-use application. For someone controlling or monitoring the de-inking process, the absolute physical area of ink coverage, or the number of ink specks present in an inspection area may be of greatest importance.

TIA (Telecommunications Industry Association)

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

Contact: *Teesha Jenkins*

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

- BSR/TIA 607-C-1-201x, Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises - Addendum 1: Bonding in Multi-tenant Buildings (addenda to ANSI/TIA 607-C-2015)

Stakeholders: Architects; installers; building owners; electrical inspectors; contractors; engineering firms; consultants.

Project Need: Provides updates for an existing standard.

This Addendum specifies requirements for a generic telecommunications bonding infrastructure in multi-tenant buildings. This Addendum may also be used as a guide for the renovation or retrofit of existing systems.

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.

<p>AAMI Association for the Advancement of Medical Instrumentation 4301 N. Fairfax Dr., Suite 301 Arlington, VA 22203 Phone: (703) 253-8284 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9744 Fax: (610) 834-3683 Web: www.astm.org</p>	<p>HIBCC Health Industry Business Communications Council 2525 E. Arizona Biltmore Circle Ste. 127 Phoenix, AZ 85016 Phone: (602) 381-1091 ext. 101 Web: www.hibcc.org</p>	<p>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105-9723 Phone: (734) 769-5197 Web: www.nsf.org</p>
<p>ABYC American Boat and Yacht Council 613 Third Street, Suite 10 Annapolis, MD 21403 Phone: (410) 990-4460 Web: www.abycinc.org</p>	<p>AWEA American Wind Energy Association 1501 M Street, NW, Suite 1000 Washington, DC 20005 Phone: (202) 249-7344 Web: www.awea.org</p>	<p>IAPMO (ASSE Chapter) ASSE International Chapter of IAPMO 18927 Hickory Creek Drive Suite 220 Mokena, IL 60448 Phone: (708) 995-3015 Fax: (708) 479-6139 Web: www.asse-plumbing.org</p>	<p>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</p>
<p>ADA (Organization) American Dental Association 211 E. Chicago Ave Chicago, IL 60611 Phone: (312) 440-2533 Fax: (312) 440-2529 Web: www.ada.org</p>	<p>AWS American Welding Society 8669 NW 36th Street Suite #130 Miami, FL 33166-6672 Phone: (800) 443-9353 Fax: (305) 443-5951 Web: www.aws.org</p>	<p>ISA (Organization) International Society of Automation 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Road Exton, PA 19341-1318 Phone: (480) 252-2330 Fax: (610) 363-5898 Web: www.scte.org</p>
<p>AGMA American Gear Manufacturers Association 1001 N Fairfax Street, 5th Floor Alexandria, VA 22314-1587 Phone: (703) 684-0211 Web: www.agma.org</p>	<p>CSAA (Organization) Central Station Alarm Association 8150 Leesburg Pike, Suite 700 Vienna, VA 22182 Phone: (703) 242-4670 Web: www.csaaul.org</p>	<p>MHI Material Handling Industry 8720 Red Oak Blvd. - Ste. 201 Suite 201 Charlotte, NC 28217 Phone: (704) 714-8755 Fax: (704) 676-1199 Web: www.mhi.org</p>	<p>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</p>
<p>ANS American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60526 Phone: (708) 579-8268 Fax: (708) 579-8248 Web: www.ans.org</p>	<p>CTA Consumer Technology Association 1919 South Eads Street Arlington, VA 22202 Phone: (703) 907-7697 Fax: (703) 907-4197 Web: www.ce.org</p>	<p>NECA National Electrical Contractors Association 3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4549 Fax: (301) 215-4500 Web: www.neca-neis.org</p>	<p>TIA Telecommunications Industry Association 1320 North Courthouse Road Suite 200 Arlington, VA 22201 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: www.tiaonline.org</p>
<p>ASABE American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7027 Fax: (269) 429-3852 Web: www.asabe.org</p>	<p>ECIA Electronic Components Industry Association 2214 Rock Hill Road Suite 265 Herndon, VA 20170-4212 Phone: (571) 323-0294 Fax: (571) 323-0245 Web: www.ecianow.org</p>	<p>NEMA (ASC C8) National Electrical Manufacturers Association 1300 North 17th Street Rosslyn, VA 22209 Phone: (703) 841-3299 Web: www.nema.org</p>	<p>UL Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-2023 Web: www.ul.com</p>
<p>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</p>			

Announcement of Proposed Revisions to the ANSI International Procedures

Comment Deadline: August 8, 2016

Comments with regard to these proposed revisions should be submitted to psa@ansi.org by **August 8, 2016**. Please be specific in your comments and, where possible, propose alternative language along with a brief explanation.

The ANSI Executive Standards Council (ExSC) will consider all public comments received by the comment deadline at its next regularly scheduled meeting in September 2016. Shortly thereafter, all commenters will be provided with a written disposition of their respective comments.

Public comments received in connection with these proposed revisions will be made available to the public in the ANSI Online public library one week after the close of the comment deadline.

Questions? psa@ansi.org

Proposed Revisions to the ANSI International Procedures

(www.ansi.org/internationalprocedures)

The proposed revisions below to the ANSI International Procedures are intended to ensure that sufficient time to identify a new TAG Administrator is available when an organization serving in that role wishes to relinquish it. Please submit comments with an explanation to psa@ansi.org by August 8, 2016.

2.3.1.2 Assignment of U.S. TAG Administrator to an External Organization. The ExSC and its designee if any, when considering the assignment of a U.S. TAG Administrator to an external organization, shall determine that the following criteria are met:

1. The external organization is a member of ANSI
2. The external organization possesses the requisite technical competence related to the technical activity
3. The external organization has adequate resources to administer the U.S. TAG
4. The external organization is willing to make a three year commitment to cover all costs associated with serving as U.S. TAG Administrator, including the defined costs incurred by ANSI for administrative support, oversight and supervision of the assigned U.S. TAG Administrator
- 4.5. The external organization agrees that, should it be unable to continue to serve, it will provide three (3) months prior written notice to ANSI of its intent to relinquish its role as U.S. TAG Administrator
- ~~5.6.~~ The external organization has agreed to follow all applicable ANSI and ISO procedures
- ~~6.7.~~ The external organization has agreed to complete mandatory training offered by ANSI to support compliance with ANSI procedures governing the administration of the U.S. TAG and representation of U.S. interests at ISO
- ~~7.8.~~ The external organization has agreed to comply with the requirements associated with ANSI oversight and supervision of the activities of all parties serving as U.S. TAG Administrators in accordance with 2.5.4

As long as these criteria are met, the U.S. TAG Administrator will retain the administrative responsibilities. The ExSC shall make all decisions concerning exceptions to the above criteria.

2.3.3 Functions. The duties of the U.S. TAG Administrator include:

1. Organizing the U.S. TAG and applying to ANSI for approval of the TAG Administrator and initial TAG membership list and accreditation of the TAG
2. Submitting the U.S. TAG membership list, annual compliance form and annual report to ANSI by established deadlines for review by the ExSC or its designee
3. Determining that the members of the U.S. TAG participate actively
4. Providing for administrative services, including arrangements for meetings, timely preparation and distribution of documents related to the work of the U.S. TAG, and maintenance of appropriate records, including minutes of meetings and results of letter ballots
5. Upon request by an interested party, making available the roster of the TAG including each member's name (or if membership is by organization, the name of the organization with a point of contact), affiliation¹ and interest category
6. Transmitting to ANSI U.S. proposals and U.S. positions, as developed and approved by the U.S. TAG
7. Transmitting to ANSI U.S. delegates lists for all international meetings

¹ "Affiliation" refers to the entity that the U.S. TAG member represents (which may or may not be that person's employer). If the TAG member is serving in an individual capacity, then the name of the individual, that person's employer (if employed), sponsor (if other than employer) and interest category should be available. Contact information is not required.

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8. Establishing a procedure to hear appeals of actions or inactions of the U.S. TAG
9. Establishing a written antitrust policy reflecting the TAG's practice to conduct all business and activity in compliance with applicable antitrust laws
10. Complying with the requirements associated with ANSI oversight and supervision of the activities of the U.S. TAG and its administrator in accordance with 2.5
11. Ensuring compliance with applicable ANSI and ISO procedures
12. Completing mandatory training offered by ANSI to support compliance with ANSI procedures governing the administration of the U.S. TAG and representation of U.S. interests at ISO
13. Paying all relevant fees to ANSI
14. Providing to ANSI three (3) months prior written notice if the organization that serves as the TAG Administrator is unable to continue to serve and intends to relinquish this role.

2.5.5.5 Transfer of U.S. TAG Administrator. In those instances where a U.S. TAG Administrator is unable to continue serving, the organization shall provide notice of its intent to relinquish the role, giving three (3) months prior written notice to ANSI.~~ANSI shall be notified immediately.~~ Subject to ExSC approval, if a change in the entity that serves as the TAG Administrator is sought by both the TAG and the TAG Administrator and the new TAG Administrator agrees to use the TAG's existing procedures or the *Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities* contained in Annex A, then the following shall apply:

- (a) The current or the proposed TAG Administrator shall prepare and circulate a ballot for TAG approval of the new TAG Administrator.
- (b) Upon closure of the ballot, a copy of the voting results shall be transmitted to the TAG pursuant to the TAG's currently accredited procedures:
 - If a two-thirds affirmative vote of the total voting membership of the TAG, excluding abstentions, is not achieved, and the TAG Administrator does not wish to continue to serve, then the ExSC shall be so notified in writing. The accreditation of the TAG shall be withdrawn by the ExSC as a result in accordance with 2.5.6 herein.
 - If a two-thirds affirmative vote of the total voting membership of the TAG, excluding abstentions, is achieved, then the following procedures shall apply.
- (c) A notice shall be sent to the Secretary of the ExSC notifying it of the change in TAG Administrator, the reasons therefore, a copy of the voting results that indicate the TAG's acceptance of the proposed change and a certification that the new TAG Administrator shall operate in accordance with the TAG's currently accredited procedures or the *Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities*.
- (d) The Secretary of the ExSC shall place an announcement of the transfer of responsibility to the new TAG Administrator in *Standards Action* to solicit public comment. The comment period shall be 30 days.
- (e) The ExSC shall consider any comments received during the public comment period. If no comments are received, then an informative announcement confirming the change of TAG Administrator shall be made in *Standards Action*. If comments are received, the ExSC shall require that the TAG and the proposed new TAG Administrator respond adequately to such comments prior to final approval by the ExSC.

ExSC_050_2016**Annex A: Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities****A3 U.S. TAG Administrator**

The U.S. TAG Administrator shall be designated by the ExSC upon recommendation of its designee if any, and shall accept, in writing, the responsibilities described below:

1. Organizing the U.S. TAG and applying to ANSI for approval of the TAG Administrator and initial TAG membership list and accreditation of the TAG
2. Submitting the U.S. TAG membership list, annual compliance form and annual report to ANSI by established deadlines for review by the ExSC or its designee
3. Determining that the members of the U.S. TAG participate actively
4. Providing for administrative services, including arrangements for meetings, timely preparation and distribution of documents related to the work of the U.S. TAG, and maintenance of appropriate records, including minutes of meetings and results of letter ballots
5. Upon request by an interested party, making available, the roster of the TAG including each member's name (or if membership is by organization, the name of the organization with a point of contact), affiliation² and interest category
6. Transmitting U.S. proposals and U.S. positions, as developed and approved by the U.S. TAG, to ANSI
7. Transmitting to ANSI U.S. delegates lists for all international meetings
8. Establishing a procedure to hear appeals of actions or inactions of the U.S. TAG
9. Establishing a written antitrust policy reflecting the TAG's practice to conduct all business and activity in compliance with applicable antitrust laws
10. Complying with the requirements associated with ANSI oversight and supervision of activities of the U.S. TAG and its administration in accordance with 2.5.5
11. Ensuring compliance with applicable ANSI and ISO procedures
12. Completing mandatory training offered by ANSI to support compliance with ANSI procedures governing the administration of the U.S. TAG and representation of U.S. interests at ISO
13. Paying all relevant fees to ANSI
14. Providing to ANSI three (3) months prior written notice if the organization that serves as the TAG Administrator is unable to continue to serve and intends to relinquish this role.

² "Affiliation" refers to the entity that the U.S. TAG member represents (which may or may not be that person's employer). If the TAG member is serving in an individual capacity, then the name of the individual, that person's employer (if employed), sponsor (if other than employer) and interest category should be available. Contact information is not required.



ISO & IEC Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to ANSI's ISO Team (isot@ansi.org); those regarding IEC documents should be sent to Tony Zertuche, General Secretary, USNC/IEC, at ANSI's New York offices (tzertuche@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

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

ISO Standards

CLEANING EQUIPMENT FOR AIR AND OTHER GASES (TC 142)

ISO/DIS 29463-1, High efficiency filters and filter media for removing particles from air - Part 1: Classification, performance, testing and marking - 7/20/2016, \$67.00

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

ISO/DIS 20166-1, Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for formalin-fixed and paraffin-embedded (FFPE) tissue - Part 1: Isolated RNA - 7/21/2016, \$77.00

ISO/DIS 20166-2, Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for formalin-fixed and paraffin-embedded (FFPE) tissue - Part 2: Isolated proteins - 7/21/2016, \$71.00

ISO/DIS 20166-3, Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for formalin-fixed and paraffin-embedded (FFPE) tissue - Part 3: Isolated DNA - 7/21/2016, \$67.00

ISO/DIS 20184-1, Molecular in-vitro diagnostic examinations - Specifications for pre-examination processes for frozen tissue - Part 1: Isolated RNA - 7/21/2016, \$71.00

ISO/DIS 20184-2, Molecular in-vitro diagnostic examinations - Specifications for pre-examination processes for frozen tissue - Part 2: Isolated proteins - 7/21/2016, \$67.00

EARTH-MOVING MACHINERY (TC 127)

ISO/DIS 19014-1, Earth-moving machinery - Safety - Part 1: Methodology to determine safety-related parts of the control system and performance requirements - 9/18/2016, \$71.00

ISO/DIS 19014-3, Earth-moving machinery - Safety - Part 3: Environmental performance and test requirements of electronic and electrical components used in safety-related parts of the control system - 9/18/2016, \$53.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO/DIS 6182-4, Fire protection - Automatic sprinkler systems - Part 4: Requirements and test methods for quick-opening devices - 7/26/2016, \$53.00

ISO/DIS 6182-11, Fire protection - Automatic sprinkler systems - Part 11: Requirements and test methods for pipe hangers - 7/26/2016, \$71.00

ISO/DIS 6182-12, Fire protection - Automatic sprinkler systems - Part 12: Requirements and test methods for grooved-end components for steel pipe systems - 7/26/2016, \$88.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 18237, Hydraulic fluid power - Method for evaluating water separation performance of dehydrators - 7/26/2016, \$71.00

GEARS (TC 60)

ISO/DIS 14104, Gears - Surface temper etch inspection after grinding, chemical method - 7/21/2016, \$67.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO/DIS 20485, Non-destructive testing - Leak testing - Tracer gas method - 9/22/2016, \$77.00

ISO/DIS 20486, Non-destructive testing - Leak testing - Calibration of reference leaks for gases - 9/22/2016, \$98.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 18640-1, Protective clothing for fire-fighters - Physiological impact - Part 1: Measurement of coupled heat and mass transfer with the sweating torso - 7/31/2016, \$98.00

ISO/DIS 18640-2, Protective clothing for fire-fighters- physiological impact - Part 2: Determination of physiological heat load caused by protective clothing worn by firefighters - 7/31/2016, \$88.00

ROLLING BEARINGS (TC 4)

ISO/DIS 1206, Rolling bearings - Needle roller bearings with machined rings - Boundary dimensions, geometrical product specifications (GPS) and tolerance values - 7/21/2016, \$71.00

STEEL (TC 17)

ISO/DIS 14404-3, Calculation method of carbon dioxide emission intensity from iron and steel production - Part 3: Steel plant with electric arc furnace (EAF) and coal-based or gas-based direct reduction iron (DRI) facility - 7/20/2016, \$82.00

TEXTILES (TC 38)

- ISO/DIS 3175-1, Textiles - Professional care, drycleaning and wetcleaning of fabrics and garments - Part 1: Assessment of performance after cleaning and finishing - 9/21/2016, \$46.00
- ISO/DIS 3175-2, Textiles - Professional care, drycleaning and wetcleaning of fabrics and garments - Part 2: Procedure for testing performance when cleaning and finishing using tetrachloroethene - 9/21/2016, \$46.00
- ISO/DIS 3175-3, Textiles - Professional care, drycleaning and wetcleaning of fabrics and garments - Part 3: Procedure for testing performance when cleaning and finishing using hydrocarbon solvents - 9/21/2016, \$46.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

- ISO/DIS 22634-2, Cigarettes - Determination of benzo[a]pyrene in cigarette mainstream smoke using GC/MS - Part 2: Method using cyclohexane as extraction solvent - 9/22/2016, \$53.00

ISO/IEC JTC 1, Information Technology

- ISO/IEC 13818-1/DAMd8, Extensions for simplified carriage of MPEG-4 over MPEG-2 - 11/13/2021, \$40.00
- ISO/IEC DIS 18477-4, Information technology - Scalable compression and coding of continuous-tone still images - Part 4: Conformance testing - 9/22/2016, \$88.00
- ISO/IEC DIS 29794-4, Information technology - Biometric sample quality - Part 4: Finger image data - 9/22/2016, \$107.00

IEC Standards

- 2/1829/CDV, IEC 60034-4-1 Ed.4: Rotating electrical machines - Part 4-1: Methods for determining synchronous machine quantities from tests, 09/23/2016
- 3D/278/DC, IEC Common Data Dictionary (IEC CDD): C00066 Packing conditions, 08/26/2016
- 9/2165/CDV, IEC 62486 Ed.2: Railway applications - Current collection systems - Technical criteria for the interaction between pantograph and overhead line (to achieve free access), 09/23/2016
- 17/1020/CDV, IEC 62271-1 Ed.2: High-voltage switchgear and controlgear - Part 1: Common specifications for alternating current switchgear and controlgear, 09/23/2016
- 18/1539/FDIS, IEC 60092-504: Electrical installations in ships - Part 504: Automation, control and instrumentation, 08/12/2016
- 18A/399/FDIS, IEC 60092-353: Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV, 08/12/2016
- 21/896/CD, IEC 62902: Secondary batteries: Marking symbols for identification of their chemistry, 09/23/2016
- 23E/970/CD, IEC 60898-3 Ed.1: Circuit-breakers for overcurrent protection for household and similar installations - Part 3: Circuit-breakers for d.c. operation, 09/23/2016
- 33/585/CDV, IEC 60358-4 Ed.1: Coupling capacitors and capacitor dividers - Part 4: DC and AC single-phase capacitor dividers, 09/23/2016
- 46F/346A/CDV, IEC 60154-4 ed 2.0: Relevant specifications for flanges for circular waveguides, 09/16/2016
- 48D/616/CD, IEC 62966-1/Ed1: Mechanical structures for electrical and electronic equipment - Aisle containment for IT cabinets - Part 1: Dimensions and mechanical requirements, 09/23/2016
- 55/1574/CDV, IEC 60317-0-10/Ed1: Specifications for particular types of winding wires - Part 0-10: General requirements - Polyester glass fibre wound, resin or varnish impregnated, bare or enamelled round copper wire, 09/23/2016

- 62D/1358/CDV, IEC 60601-2-75 Ed.1: Medical Electrical Equipment - Part 2-75: Particular requirements for the basic safety and essential performance of photodynamic therapy and photodynamic diagnosis equipment, 09/23/2016
- 62D/1360/CDV, IEC 60601-2-49 Ed.3: Medical Electrical Equipment - Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment, 09/23/2016
- 86B/3989/CDV, IEC 61202-1/Ed4: Fibre optic interconnecting devices and passive components - Fibre optic isolators - Part 1: Generic specification, 09/23/2016
- 86B/3990/CDV, IEC 61755-3-10/Ed1: Fibre optic interconnecting devices and passive components - Fibre optic connector optical interface - Part 3-10: Connector parameters of non-dispersion shifted single mode physically contacting fibres - Non-angled, ferrule-less, bore alignment connectors, 09/23/2016
- 86C/1390/NP, IEC 61757/Ed1: Fibre Optic Sensors - Part 2-1: Temperature Sensors based on Fibre Bragg Gratings, 07/29/2016
- 86C/1392/CD, IEC 62148-1/Ed2: Fibre optic active components and devices - Package and interface standards - Part 1: General and guidance, 09/23/2016
- 86C/1393/NP, IEC 6XXXX/Ed1: Fibre optic active components and devices - Performance standards - Part 10: RoF (radio over fiber) transceivers for mobile fronthaul, 09/23/2016
- 86C/1394/NP, IEC 6XXXX/Ed1: Dynamic modules - Part 3-4: Performance specification template - MxN Multicast Optical Switch, 09/23/2016
- 89/1336/FDIS, IEC 60695-1-21/Ed1: Fire hazard testing - Part 1-21: Guidance for assessing the fire hazard of electrotechnical products - Ignitability - Summary and relevance of test methods, 08/12/2016
- 100/2727/CD, IEC 63059: IEC 63059: Multimedia vibration audio systems - Method of measurement for audio characteristics of audio actuator by pinna-conduction (TC 100), 09/23/2016
- 106/363/CDV, IEC/IEEE 62704-3 Ed.1: Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz - 6 GHz - Part 3: Specific Requirements for using the Finite Difference Time Domain (FDTD) Method for SAR Calculations of Mobile Phones, 09/23/2016
- 108/657A/CD, Revised IEC 62368-1/Ed3: Audio/video, information and communication technology equipment - Part 1: Safety requirements, 09/16/2016
- 113/318/NP, IEC/TS 62607-4-6 Ed.1: Nanomanufacturing - Key control characteristics - Part 4-6: Nano-enabled electrical energy storage devices - Determination of carbon content for nanoelectrode materials, infrared absorption method, 09/23/2016
- 113/319/NP, IEC/TS 62607-4-7 Ed.1: Nanomanufacturing - Key control characteristics - Part 4-7: Anode nanomaterials for nano-enabled electrical energy storage - Determination of magnetic materials, ICP-OES method, 09/23/2016
- 121A/95/CD, IEC 60947-4-1 Ed.4: Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters, 09/23/2016
- CIS/A/1176A/FDIS, CISPR 16-2-3 Ed.4: Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements, 08/05/2016



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

ACOUSTICS (TC 43)

[ISO 362-3:2016](#), Measurement of noise emitted by accelerating road vehicles - Engineering method - Part 3: Indoor testing M and N categories, \$240.00

[ISO/PAS 20065:2016](#), Acoustics - Objective method for assessing the audibility of tones in noise - Engineering method, \$173.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 4118:2016](#), Air cargo - Non-certified lower deck containers - Design and testing, \$200.00

[ISO 10254:2016](#), Air cargo and ground equipment - Vocabulary, \$51.00

CINEMATOGRAPHY (TC 36)

[ISO 7739:2016](#), Cinematography - Two-track photographic analogue sound records on 16 mm motion-picture prints - Positions and width dimensions, \$51.00

CLEANING EQUIPMENT FOR AIR AND OTHER GASES (TC 142)

[ISO 16170:2016](#), In situ test methods for high efficiency filter systems in industrial facilities, \$200.00

CRANES (TC 96)

[ISO 4301-1:2016](#), Cranes - Classification - Part 1: General, \$123.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 7076-3:2016](#), Fire protection - Foam fire extinguishing systems - Part 3: Medium expansion foam equipment, \$88.00

FIRE SAFETY (TC 92)

[ISO 12863/Amd1:2016](#), Standard test method for assessing the ignition propensity of cigarettes - Amendment 1, \$22.00

FREIGHT CONTAINERS (TC 104)

[ISO 1496-1/Amd1:2016](#), Series 1 freight containers - Specification and testing - Part 1: General cargo containers for general purposes - Amendment 1, \$22.00

HEALTH INFORMATICS (TC 215)

[ISO 27799:2016](#), Health informatics - Information security management in health using ISO/IEC 27002, \$265.00

IMPLANTS FOR SURGERY (TC 150)

[ISO 7206-13:2016](#), Implants for surgery - Partial and total hip joint prostheses - Part 13: Determination of resistance to torque of head fixation of stemmed femoral components, \$51.00

IRON ORES (TC 102)

[ISO 16878:2016](#), Iron ores - Determination of metallic iron content - Iron(III) chloride titrimetric method, \$88.00

MECHANICAL TESTING OF METALS (TC 164)

[ISO 6892-1:2016](#), Metallic materials - Tensile testing - Part 1: Method of test at room temperature, \$240.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 18221:2016](#), Microscopes - Microscopes with digital imaging displays - Information provided to the user regarding imaging performance, \$123.00

PAPER, BOARD AND PULPS (TC 6)

[ISO 8254-2:2016](#), Paper and board - Measurement of specular gloss - Part 2: 75 degree gloss with a parallel beam, DIN method, \$88.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

[ISO 16900-5:2016](#), Respiratory protective devices - Methods of test and test equipment - Part 5: Breathing machine, metabolic simulator, RPD headforms and torso, tools and verification tools, \$173.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

[ISO 80369-3:2016](#), Small-bore connectors for liquids and gases in healthcare applications - Part 3: Connectors for enteral applications, \$200.00

ROAD VEHICLES (TC 22)

[ISO 7637-3:2016](#), Road vehicles - Electrical disturbances from conduction and coupling - Part 3: Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines, \$149.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 249:2016](#), Rubber, raw natural - Determination of dirt content, \$88.00

SMALL CRAFT (TC 188)

[ISO 8666:2016](#), Small craft - Principal data, \$149.00

SOIL QUALITY (TC 190)

[ISO 18763:2016](#), Soil quality - Determination of the toxic effects of pollutants on germination and early growth of higher plants, \$149.00

SOLID BIOFUELS (TC 238)

[ISO 16993:2016](#), Solid biofuels - Conversion of analytical results from one basis to another, \$88.00

[ISO 16994:2016](#), Solid biofuels - Determination of total content of sulfur and chlorine, \$88.00

STEEL (TC 17)

[ISO 683-1:2016](#), Heat-treatable steels, alloy steels and free-cutting steels - Part 1: Non-alloy steels for quenching and tempering, \$200.00

[ISO 683-2:2016](#), Heat-treatable steels, alloy steels and free-cutting steels - Part 2: Alloy steels for quenching and tempering, \$200.00

TIMBER STRUCTURES (TC 165)

[ISO 12122-3:2016](#), Timber structures - Determination of characteristic values - Part 3: Glued laminated timber, \$88.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 3581:2016](#), Welding consumables - Covered electrodes for manual metal arc welding of stainless and heat-resisting steels - Classification, \$149.00

[ISO 14171:2016](#), Welding consumables - Solid wire electrodes, tubular cored electrodes and electrode/flux combinations for submerged arc welding of non alloy and fine grain steels - Classification, \$149.00

ISO Technical Specifications**HYDROGEN ENERGY TECHNOLOGIES (TC 197)**

[ISO/TS 19880-1:2016](#), Gaseous hydrogen - Fuelling stations - Part 1: General requirements, \$265.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 18370-2:2016](#), Information technology - Security techniques - Blind digital signatures - Part 2: Discrete logarithm based mechanisms, \$240.00

[ISO/IEC 18384-2:2016](#), Information technology - Reference Architecture for Service Oriented Architecture (SOA RA) - Part 2: Reference Architecture for SOA Solutions, \$265.00

[ISO/IEC 18384-3:2016](#), Information technology - Reference Architecture for Service Oriented Architecture (SOA RA) - Part 3: Service Oriented Architecture ontology, \$240.00

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

[IEC 60154-2 Ed. 3.0 b:2016](#), Flanges for waveguides - Part 2: Relevant specifications for flanges for ordinary rectangular waveguides, \$278.00

ELECTRICAL INSTALLATIONS OF SHIPS AND OF MOBILE AND FIXED OFFSHORE UNITS (TC 18)

[IEC/IEEE 80005-2 Ed. 1.0 b:2016](#), Utility connections in port - Part 2: High and low voltage shore connection systems - Data communication for monitoring and control, \$303.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC/PAS 62264-6 Ed. 1.0 en:2016](#), Enterprise-control system integration - Part 6: Messaging Service Model, \$278.00

OTHER

[CISPR 32 Ed. 2.0 b cor.1:2016](#), Corrigendum 1 - Electromagnetic compatibility of multimedia equipment - Emission requirements, \$0.00

SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)

[IEC 62788-1-5 Ed. 1.0 b:2016](#), Measurement procedures for materials used in photovoltaic modules - Part 1-5: Encapsulants - Measurement of change in linear dimensions of sheet encapsulation material resulting from applied thermal conditions, \$61.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC 61189-5-1 Ed. 1.0 b:2016](#), Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 5-1: General test methods for materials and assemblies - Guidance for printed board assemblies, \$206.00

IEC Technical Reports**DEPENDABILITY (TC 56)**

[IEC/TR 63039 Ed. 1.0 en:2016](#), Probabilistic risk analysis of technological systems - Estimation of final event rate at a given initial state, \$351.00

IEC Technical Specifications**SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)**

[IEC/TS 62257-9-5 Ed. 3.0 en:2016](#), Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-5: Integrated systems - Selection of stand-alone lighting kits for rural electrification, \$411.00

[S+ IEC/TS 62257-9-5 Ed. 3.0 en:2016 \(Redline version\)](#),

Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-5: Integrated systems - Selection of stand-alone lighting kits for rural electrification, \$530.00

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

Application for Accreditation

Commission on Accreditation of Medical Transport Systems (CAMTS)

Comment Deadline: August 8, 2016

The Commission on Accreditation of Medical Transport Systems (CAMTS) has submitted an application for accreditation as an ANSI Accredited Standards Developer (ASD) and proposed operating procedures for documenting CAMTS-sponsored American National Standards (CAMTS also does business as Commission on Accreditation of Medical Transport Systems – EU (CAMTS EU)). CAMTS's proposed scope of standards activity is as follows:

Accreditation standards for medical transport

To obtain a copy of CAMTS's application and proposed operating procedures or to offer comments, please contact: Mr. Dudley Smith, Associate Executive Director, CAMTS, P.O. Box 130, Sandy Springs, SC 29677; phone: 864.287.4177; e-mail: dudley.smith@camts.org. Please submit any comments to CAMTS by August 8, 2016, with a copy to the ExSC Recording Secretary in ANSI's New York Office (e-mail: Jthomps@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of CAMTS's proposed operating procedures from ANSI Online during the public review period at the following URL: www.ansi.org/accredPR.

Approval of Reaccreditation

American Petroleum Institute (API)

Notice of Reaccreditation

ANSI's Executive Standards Council has approved the reaccreditation of the American Petroleum Institute (API), an ANSI Member and Accredited Standards Developer, under its recently revised API Procedures for Standards Development for documenting consensus on API-sponsored American National Standards, effective June 30, 2016. For additional information, please contact: Ms. Paula Watkins, Manager, Midstream Standards, American Petroleum Institute, 1220 L Street, NW, Washington, DC 20005; phone: 202.682.8197; e-mail: watkinsp@api.org.

Manufacturers Standardization Society of the Valve and Fittings Industry, Inc. (MSS)

The reaccreditation of the Manufacturers Standardization Society of the Valve and Fittings Industry, Inc. (MSS), an ANSI Member and Accredited Standards Developer, has been approved at the direction of ANSI's Executive Standards Council under its recently revised operating procedures for documenting consensus on MSS-sponsored American National Standards, effective June 30, 2016. For additional information, please contact: Mr. David Thompson, AStd, Director, Standards & Publications, Manufacturers Standardization Society, 127 Park Street, NE, Vienna, VA 22180-4602; phone: 703.281.6613; e-mail: dthompson@mss-hq.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Accreditation in Accordance with ISO/IEC 17065 and HKCA Scopes

ACB, Inc.

Comment Deadline: August 8, 2016

Ms. Susan Holman
Financial & HR Manager/Quality Assurance Rep.

ACB, Inc.

6731 Whittier Avenue, Suite C110

McLean, VA 22101

Phone: 703-847-4700

Fax: 703-847-6888

E-mail: susan@acbcert.com

Web: www.ACBcert.com

On July 1, 2016, ACB, Inc., an ANSI-accredited certification body, was granted accreditation for the following:

Office of the Communications Authority of Hong Kong
OFCA Radio Equipment Specifications (HKCA 10XX)

HKCA 1001

HKCA 1007

HKCA 1008

HKCA 1020

HKCA 1033

HKCA 1035

HKCA 1039

HKCA 1042

HKCA 1043

HKCA 1048

HKCA 1053

HKCA 1054

HKCA 1056

HKCA 1057

HKCA 1061

HKCA 1065

HKCA 1072

HKCA 1073

Please send your comments by August 8, 2016 to Reinaldo Balbino Figueiredo, Senior Program Director, Product/Process/Services Accreditation Programs, 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, Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293 9287 or e-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

Call for U.S. TAG Administrator

ISO/TC 17 – Steel Subcommittees

There is currently no ANSI-accredited U.S. TAG Administrator for ISO/TC 17/SC 15 and ISO/TC 17/SC 17, and therefore ANSI is not a member of these committees. The Secretariats for these committees are held by China (SAC).

ISO/TC 17/SC 15 operates under the following scope:

Standardization of terminology, technical requirements, materials, dimensions and tolerances, test methods for railway rails, rail fasteners, wheel and wheelsets.

ISO/TC 17/SC 17 operates under the following scope:

Standardization of qualities, dimensions and tolerances of steel wire rod and steel wire products from a wire mill.

Standardization of types and qualities of wire rod (unalloyed steel for wire drawing and wire rod for electrodes).

Standardization of types and qualities of wires in so far as they are only used in that product form.

Excluded are those products which are already standardized by other Committees, eg, steel wire ropes excluding stainless steel wire, stainless steel wire rod and heat resisting wire which remain the responsibility of ISO/TC 17/SC 4.

Organizations interested in serving as the U.S. TAG Administrator or participating on a U.S. TAG should contact ANSI's ISO Team (isot@ansi.org).

ISO/TC 34 – Food Products Subcommittees

There is currently no ANSI-accredited U.S. TAG Administrator for the below subcommittees to ISO/TC 34 – Food Products, and therefore ANSI is not a member of these subcommittees. The Secretariats for these subcommittees are not held by the United States (ANSI).

ISO/TC 34/SC 3 – Fruits and vegetables and their derived products operates under the following scope:

Standardization in the field of fruit and vegetable and their derived products, in particular, terminology, sampling, product specifications, requirements for packaging, storage, transportation, methods of tests and analysis.

The following subcommittees operate under the scope of ISO/TC 34:

Standardization in the field of human and animal foodstuffs, covering the food chain from primary production to consumption, as well as animal and vegetable propagation materials, in particular, but not limited to, terminology, sampling, methods of test and analysis, product specifications, food and feed safety and

quality management and requirements for packaging, storage and transportation

Excluded :

products covered by ISO/TC 54 Essential oils and ISO/TC 93 Starch (including derivatives and by-products).

ISO/TC 34/SC 4 – *Cereals and pulses*

ISO/TC 34/SC 5 – *Milk and milk products*

ISO/TC 34/SC 7 – *Spices, culinary herbs and condiments*

ISO/TC 34/SC 8 – *Tea*

ISO/TC 34/SC 10 – *Animal feeding stuffs*

Organizations interested in serving as the U.S. TAG Administrator or participating on a U.S. TAG should contact ANSI's ISO Team (isot@ansi.org).

Establishment of ISO Technical Committee

ISO/TC 306 – Foundry Machinery

A new ISO Technical Committee, ISO/TC 306, Foundry Machinery, has been formed. The Secretariat has been assigned to China (SAC).

ISO/TC 306 operates under the following scope:

Standardization of foundry machinery, including terminology, classification, specifications, test methods and quality requirements of sand preparation equipment, moulding equipment, core making equipment, die-casting equipment (die-casting machine, low pressure casting machine, centrifugal casting machine, gravity casting machine) and casting cleaning & grinding equipment etc.

Organizations interested in serving as the U.S. TAG Administrator or participating on the U.S. TAG should contact ANSI's ISO Team (isot@ansi.org).

New Work Item Proposal

Wheeled Child Conveyances

Comment Deadline: August 26, 2016

AFNOR, the ISO member body for France, and SAC, the ISO member body for China, have jointly submitted to ISO a new work item proposal for the development of an ISO standard on Wheeled Child Conveyances, with the following scope statement:

Standardization deliverable in the field of wheeled child conveyances designed for the carriage of one or more children. It covers safety requirements and test methods.

Excluded: toys, shopping trolleys, baby carriers fitted with wheels, wheeled child conveyances propelled by a motor and wheeled child conveyances designed for children with special needs.

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, August 26, 2016.

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[Note – the changes are illustrated below using ~~strikeout~~ for proposed removal of existing text and **gray** highlights to indicate the proposed new text. **ONLY** the **highlighted** text and ~~strikeout~~ text is within the scope of this ballot. Rationale Statements are in **RED** and only used to add clarity; these statements will **NOT** be in the finished publication]

NSF/ANSI - 49

Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

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5 Design and construction

5.35 Type B Information Plate

On All Type B1 and B2 BSCs, a data plate, colored white with black lettering, or black with white lettering, with font sized at least 8 points shall be on the front of the BSC, readily visible to the operator while in the operating position. It shall state:

“THIS IS A TYPE B1 or B2 BIOSAFETY CABINET. THE SAFE CONTAINMENT OF ALL TYPE B1 and B2 BIOSAFETY CABINETS RELY ON THE REMOTE EXHAUST BLOWER(S). IF THE REMOTE EXHAUST BLOWER(S) FAIL, OR ARE TURNED OFF, THIS CABINET WILL ACTIVATE AUDIBLE AND VISUAL ALARMS. THE CABINET MAY ALSO BECOME PRESSURIZED, RESULTING IN AIR FLOWING FROM THE WORK AREA INTO THE LABORATORY. PERFORM A RISK ASSESSMENT REGARDING THE TYPE OF WORK TO BE PERFORMED IN THIS CABINET, AND THE POSSIBLE CONSEQUENCES IF THERE IS A LOSS OF EXHAUST AIR.”

***Rationale:** Users should be made aware that the proper operation of Type B BSCs depends on the external exhaust system.*

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NSF/ANSI 50 – 2015

Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities

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F.4 Life test

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F.4.5 Acceptance criteria

At least one of the three mechanical chemical feeders shall complete 3000 satisfactory operating hours, and a minimum of 8000 satisfactory operating hours shall be accumulated among the three units. At the conclusion of the testing, the units shall perform as intended by the manufacturer and shall continue to conform to the uniformity of output, suction lift, and hydrostatic pressure requirements in Annex F, ~~section~~ F.5.

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8.1.2.2.1 Wash-day surge stress

The wash-day surge stress shall consist of combining 1 wk (7 d) of loading into 3 days, Friday, Saturday and Sunday. No loading shall be done during Monday through Thursday of the same week. Friday and Sunday shall both be dosed with the equivalent of 2 days hydraulic capacity. Saturday shall be dosed with the equivalent of 3 days hydraulic capacity and Sunday of the next week shall be dosed with the equivalent of 2 days hydraulic capacity. All loading shall be done between 11:00 a.m. and 2:00 p.m.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
No dosing	No dosing	No dosing	No dosing	200% daily capacity	300% daily capacity	200% daily capacity

Rationale: This clarifies the stress to what NSF thinks the JC intended, that is 3 days in a row of high dosing. As the week starts on Sunday, the current language could mean that you dose 2 days on Sunday, none Monday through Thursday, and then high dosing Friday and Saturday.

8.1.2.2.2 Power/equipment failure stress

The system shall be dosed with 40% of its daily hydraulic capacity between 5:00pm and 8:00pm. On the day the power/equipment failure stress is initiated, power to the system shall then be turned off at 9:00 p.m. After the last dosing period of the day, and dosing shall be discontinued for 48 h. After 48 h, power shall be restored and the system shall be dosed over a 3 h period with 60% of its daily hydraulic capacity. For residential systems designed to treat combined bathing and laundry graywater, the 60% dosing upon resumption of power shall include 1 wash load (114 L [30 gal]) of the laundry challenge water described in 8.1.2.1.2).

	Day 1	Day 2	Day 3
Combined	Normal dosing, power off at 9 p.m.	No dosing, no power	Power restored at 9 p.m. Dose 60% of daily capacity between 9 p.m. and midnight, including 1 wash load
Bathing	Normal dosing, power off at 9 p.m.	No dosing, no power	Power restored at 9 p.m. Dose 60% of daily capacity between 9 p.m. and midnight
Laundry	Normal dosing, power off at 9 p.m.	No dosing, no power	Power restored at 9 p.m. Dose 60% of daily capacity between 9 p.m. and midnight

Rationale: Stating 40% between 5 and 8 is telling the test agency to do what they would normally anyway under standards 40 and 245. It is redundant language under those standards but not really confusing. However, under 350, it adds confusion because the evening dosing period is normally from 6 to 9 and is not normally 40% of design flow. If we follow this language, we dose 115% of daily capacity on the day the stress is initiated if testing a gray water system. Was that the intent of the committee?

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It adds confusion to say you need 1 wash load as part of the 60% for a laundry water treatment system. That is what it is already getting anyway.

8.1.2.2.3 Vacation stress

On the day that the non-loading stress is initiated, systems treating combined graywater shall be dosed at 40% of its daily hydraulic capacity between 7 :00 a.m. and 10 a.m. and at 35% between 11 :00 a.m. and 2 :00 p.m. Systems treating bathing water shall be dosed at 50% of its daily hydraulic capacity between 7 :00 a.m. and 10 :00 a.m. and at 25% between 11 :00 a.m. and 2 :00 p.m. Systems treating laundry water shall be dosed at 100% of its daily hydraulic capacity between 7 :00 a.m. and 10 :00 a.m. Dosing shall be discontinued for 8 consecutive days, beginning the day after initiating the stress (power shall continue to be supplied to the system). Between 6 :00 p.m. and 9 :00 p.m. of the ninth day, the system shall be dosed with 60% of its daily hydraulic capacity, which shall include 3 wash loads (each wash load equal to 114 L [30 gal]) of the laundry challenge water (described in 8.1.2.1.2) for systems designed to treat laundry or combined graywater, and bathing challenge water (described in 8.1.2.1) for systems designed to treat bathing water.

	7 – 10 a.m.	11 a.m. - 2 p.m.	Following 8 days	Ninth day
Combined	40% of daily capacity	35% of daily capacity	No dosing	60% from 6 to 9 p.m., including 3 wash loads
Bathing	50% of daily capacity	25% of daily capacity	No dosing	60% from 6 to 9 p.m.
Laundry	100% of daily capacity	No dosing	No dosing	60% from 6 to 9 p.m.

Rationale: This is a clarification needed to make sure the vacation stress duration is the same for all labs. Some labs interpret this language to mean the 8 days begins on the day the dosing is stopped. This results in vacation stress that is one day shorter than it has always been.

We do not want to add wash loads to a system designed to treat bathing challenge only do we? We also don't need to specify addition of wash loads to systems designed to treat wash water only, as they are already getting the wash water challenge.

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8.2.2.2.3 Power/equipment failure stress

The system shall be dosed with 40% of its daily hydraulic capacity between 5:00pm and 8:00pm. On the day the power/equipment failure stress is initiated, power to the system shall then be turned off at 9:00 p.m. and After the last dosing period of the day, dosing shall be discontinued for 48 h. After 48 h, power shall be restored and the system shall be dosed over a 3 hour period with 60% of its daily hydraulic capacity, which shall include 1 wash load (1 wash cycle and 2 rinse cycles).

Day 1	Day 2	Day 3
Normal dosing, power off at 9 p.m.	No dosing, no power	Power restored at 9 p.m. Dose 60% of daily capacity between 9 p.m. and midnight, including 1 wash load

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8.2.2.2.4 Vacation stress

On the day that the vacation stress is initiated, the system shall be dosed at 35% of its daily hydraulic capacity between 6:00 a.m. and 9:00 a.m. and at 25% between 11:00 a.m. and 2:00 p.m. Dosing shall then be discontinued for 8 consecutive days, beginning the day after initiating the stress (power shall continue to be supplied to the system). Between 5:00 p.m. and 8:00 p.m. of the ninth day, the system shall be dosed with 60% of its daily hydraulic capacity, which shall include 3 wash loads (3 wash cycles and 6 rinse cycles).

6 – 9 a.m.	11 a.m. - 2 p.m.	Following 8 days	Ninth day
35% of daily capacity	25% of daily capacity	No dosing	60% from 5 to 8 p.m., including 3 wash loads

BSR/UL 60335-1, Safety Standard for Household and Similar Electrical Appliances, Part 1: General Requirements

1. The Proposed Adoption of IEC 60335-1, Safety Standard for Household and Similar Electrical Appliances, Part 1: General Requirements, (Edition 5.1, Issued by the IEC April, 2014) as the Sixth Edition of the UL 60335-1.

3.4.2DV DR Modification to replace the first paragraph with the following:

SAFETY EXTRA-LOW VOLTAGE: voltage not exceeding 30 V rms or 42,4 V peak or 30 V dc between conductors and between conductors and earth. Where wet contact with the appliance is likely to occur, SAFETY EXTRA-LOW VOLTAGE is 15 V rms or 21,2 V peak or 15 V dc.

NOTE Appliances where wet contact is assumed to occur such as a wet shaver are specified in the part 2 standard.

3.6.3DV D2 Modification to replace the first sentence with the following:

ACCESSIBLE PART: part or surface that can be touched by means of either test probes B of IEC 61032 and or, when required in clause 8, 20.2 or the applicable part 2, Figure 13DV (when applicable), and if the part or surface is metal, any conductive part connected to it

7.8DV DR Modification to revise first dashed item as follows:

- terminals used for type X terminals attachment, intended exclusively for the neutral conductor shall be indicated by the letter N;

13.3DV.1 D1 Modification to add the following Clause:

For the test of 13.3, varistors connected from live to accessible metal parts of CLASS I ~~and 0~~ appliances may be disconnected.

16.3DV.1 D1 Modification to add the following Clause:

For the test of 16.3, varistors connected from live to accessible metal parts of CLASS I ~~and 0~~ appliances may be disconnected.

20.2DV D1 Modification to add the following after the fourth paragraph:

The articulated probe of Figure 13DV shall be applied with a force not exceeding 1_N when the product is:

- a) A hand-held product, or a hand-held part of a product; or
- b) Accessible to children while the product is operating.

Through openings, the test probe is applied to any depth that the probe will permit and is rotated or angled before, during and after insertion to any position.

21.1DV.3 For both, the spring hammer test and ball impact test, the appliance is rigidly supported, and three blows having impact energy of 2,0 J are applied to every point of the enclosure that is likely to be weak.

24.8DV DC Modification to replace the first dashed item with the following :

- the capacitors are of class of safety protection S2 or S3 according to IEC 60252-1 or are of class of safety protection according to relevant standards of Annex DVA;

A.1DV-D2 Modification to replace A.1 with A.1DV.1 - A.1DV.1.3 (Canada only):

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A.1DV.1 Earth continuity test

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~~A.1DV.1.1 To ensure reliability, every bond shall be tested for continuity in accordance with A.1DV.1.2 and A.1DV.1.3, unless the design of a bond is such that it is unreasonable to suppose that it might lack continuity.~~

~~NOTE It is reasonable to suppose that a bond might lack continuity if either of the following conditions exists:~~

- ~~a) If any essential part of the bond is not essential for the normal functioning of the equipment or is not an integral part of the equipment structure; or~~
- ~~b) If any electrical connection between parts that is an essential part of the bond depends on a mechanical contact that is not also essential for a structural or functional purpose.~~

~~A.1DV.1.2 If it has been determined that a continuity test is required to ensure compliance with the provisions of A.1DV.1.1, the test shall be made:~~

- ~~a) At such a point in the manufacturing process that subsequent operations are unlikely to disturb the bond being tested;~~
- ~~b) Using a procedure in accordance with A.1DV.1.3; and~~

~~c) On all units produced or on a percentage of the units produced determined to be sufficient to provide an assurance of reliability.~~

~~A.1DV.1.3 The test equipment is not required to duplicate the procedure specified in 27.5, but should:~~

~~a) Apply to the bonds a potential of not more than 30 V open circuit; and~~

~~b) Require the passage of a current of at least 1 A through the bond in order to produce an indication of continuity.~~

A.1DV D2 Modification to add the following to A.1:

As an alternative to the test method specified, grounding continuity may be determined by any suitable indicating device, such as an ohmmeter, a battery and buzzer combination, or the like.

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BSR/UL 153, Standard for Safety for Portable Electric Luminaires

1. Add requirements for use of split SPT-2 cords

31.7 ~~Integral~~ Type SP-2, SPE-2, or SPT-2 flexible cord located outside the unit may be split as necessary, but not more than 3 inches (76 mm), ~~providing that the length of split cord is minimized~~ so as to reduce the risk of being inadvertently snagged.

Exception: Type SP-2, SPE-2, or SPT-2 flexible cord is permitted to be split to any length provided that the individual conductors are twisted or braided together for the length of the split, and either:

a) The individual conductors retain a minimum 0.04 inch (1.02 mm) thick insulation without a supplementary sleeve, or

b) A minimum 0.015 inch (0.4 mm) thick sleeve, of any material, is provided over either the individual conductors or the twisted pair of conductors.

30.3 An insulating bushing shall be provided where the flexible cord or wiring enters a pendant lampholder or the base or stem of a portable luminaire, and at the ends of metal tubing where the cord or wiring are pulled during the adjustment of the unit.

Exception No. 1: A smooth, metal bushing is able to be used when Type SPT-2, SJ, SV, or heavier cord is used.

Exception No. 2: An insulating bushing is not required with ~~Integral~~ Type SP-1, SP-2, SPT-1, or SPT-2 cord or appliance wiring material complying with Figure 27.1 when:

a) The metal through which the cord passes is not less than 0.042 inch (1.07 mm) thick and the surface is smooth, or the edge of the metal is rolled not less than 120 degrees; or

b) The cord at the point where it passes through the hole is provided with additional insulation that is:

1) Not less than 1/32 inch (0.8 mm) thick;

2) Molded to the cord; and

3) Of rubber for Type SP-1 and SP-2 cord and thermoplastic for Type SPT-1 and SPT-2 cord, and appliance wiring material complying with Figure 27.1.

31.5 ~~Integral~~ Type SP-1, SPT-1, or SPE-1 flexible cord or appliance wiring material in accordance with Figure 27.1, that is located inside a portable luminaire is able to split a maximum of 3 inches (76 mm).

Exception No. 1: The flexible cord is able to be split more than 3 inches when each conductor is enclosed in supplementary insulation for the temperature involved.

Exception No. 2: The flexible cord located within a portable luminaire is able to be split more than 3 inches when the cord is ~~Integral~~ Type SP-2, SPE-2, or SPT-2.

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BSR/UL 231, Standard for Safety for Power Outlets

1. Component Accessibility, Proposed Change to 8.2.8

8.2.8 A receptacle ~~other than the duplex type that is mounted with its face in a vertical plane~~ shall be positioned so that ~~when the mating attachment plug, including a right-angled attachment plug for non-locking configurations, is inserted, neither the attachment plug nor the flexible cord blocks access to any component such as a switch, circuit-breaker handle, other receptacles or the like. For the purpose of this requirement, access shall be considered blocked if the location of the attachment plug or cord requires the user to reach behind the plug or cord to access the component, or obscures the "on-off" markings of the component to a point where they are not clearly identifiable.~~ ~~grounding contact is at the top and the area below the receptacle shall be free of any other component (switch or circuit-breaker handle, receptacle, or the like), the access to which would be blocked by the flexible cord attached to a right-angle attachment plug.~~

Exception: This requirement does not apply to controls and indicators that are an integral part of the receptacle, such as the test and reset button on a duplex type receptacle with integral GFCI protection.

2. Correction to Clause Reference in 35.73

For brevity, only the affected portion of 35.73 is shown.

35.73 The following is an example of a marking providing information required by ~~35.65~~ ~~35.66~~ if field-installed units are available having a lower short-circuit current rating than the power outlet and if some of these are for use above their marked short-circuit rating if used on the load side of a specific overcurrent device:

3. Use of "Type WR" Receptacles, New 8.2.11

(NEW)

8.2.11 All 15- and 20-ampere, 125- and 250-volt nonlocking receptacles, including receptacles with integral Class A ground-fault circuit protection for personnel, shall be rated as "weather-resistant" type in accordance with the Standard for Attachment Plugs and Receptacles, UL 498.

4. Addition of "Loop Feed Current Rating", New 3.6.1 and 32.3 and Revised 10.1.9

(NEW)

3.6.1 LOOP FEED - An installation arrangement whereby an electrical supply circuit is wired in series to a string of power outlets. In this arrangement, the supply circuit conductors connect to the power outlet and then continue on to the next power outlet in the loop. Each power outlet is connected to the loop feed by means of a tap conductor.

10.1.9 A power outlet marked with a loop feed current rating, as specified in 32.3, shall be provided with a means to interconnect the loop feed conductors and the tap conductors that connect to the power outlet. ~~The ampacity of the connection means of the loop feed conductor shall be suitable for the loop feed current rating, and the ampacity of the tap conductor shall be suitable for the power outlet being connected. A bus for through connection shall be determined to be at least equivalent in ampacity to the connector or connectors serving the bus.~~

(NEW)

32.3 A power outlet with wire connecting devices for loop feed installation shall be provided with a "Loop Feed Current Rating" that is not more than the ampacity of the connectors to which the loop feed conductors are spliced.

5. "Extra-Duty" Outlet Box Hoods, Revised 5.7.2

5.7.2 A door or cover over an opening in the enclosure as well as a door or cover provided to keep rain from a receptacle or a switch and circuit breaker handle shall comply with the requirements for doors and covers. Outlet box hoods installed for this purpose shall comply with requirements for "Extra-Duty" outlet box hoods in the Standard for Cover Plates for Flush-Mounted Wiring Devices, UL 514D.

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BSR/UL 2594, Standard for Safety for Electric Vehicle Supply Equipment

18. Withdrawal of Proposal: Revision of Requirements for Surface Temperatures

PROPOSAL

If the (2015-08-28) proposal is withdrawn, the current requirements in the standard would remain unchanged as shown below:

40 Surface Temperatures

40.1 During the temperature test, the temperature of a surface that is capable of being contacted by the user shall not be more than the value specified in Table 20. When the test is conducted at a room temperature of other than 25°C (77°F), the results shall be corrected to that temperature. For devices intended for installation outdoors or on-board an EV, the results shall be corrected to 40°C (104°F).

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