VOL. 46, #24 June 12, 2015

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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.
- 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

<sup>\*</sup> Standard for consumer products

### Comment Deadline: July 12, 2015

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

#### Revision

BSR/UL 458-201x, Standard for Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts (revision of ANSI/UL 458-2013)

(1) Branch-rated breakers in output circuit of inverter.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Megan VanHeirseele, (847) 664-2881, Megan.M.VanHeirseele@ul.com

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

#### Revision

BSR/UL 858-201x, Standard for Safety for Household Electric Ranges (revision of ANSI/UL 858-2013)

(1) Proposal to revise temperature limits of child-accessible surfaces.

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 2024-201X, Standard for Safety for Cable Routing Assemblies and Communication Raceways (Proposal Date 6/12/15) (revision of ANSI/UL 2024-2015)

(1) Removal of references to optical fiber raceways, signaling raceways, and coaxial cable raceways from the current edition of the standard; (2) Clarification that the UL 723 test of Section 11A is an alternate method for qualifying plenum-rated communications raceways to Section 11 of NFPA 262.

Click here to view these changes in full

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

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

#### Revision

BSR/UL 2200-201x, Standard for Safety for Stationary Engine Generators (revision of ANSI/UL 2200-2014b)

(1) Revision to Paragraph 41.1.3.3 to add higher pressure flexible fuel tubing and hose types for gasoline or diesel fuel.

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

## Comment Deadline: July 27, 2015

#### **ANS (American Nuclear Society)**

#### Reaffirmation

BSR/ANS 8.20-1991 (R201x), Nuclear Criticality Safety Training (reaffirmation of ANSI/ANS 8.20-1991 (R2005))

This standard provides criteria for nuclear criticality safety training for personnel associated with operations outside reactors where a potential exists for criticality accidents. It is not sufficient for the training of nuclear criticality safety staff.

Single copy price: \$47.00

Obtain an electronic copy from: scook@ans.org

Order from: Sue Cook, (708) 579-8210, orders@ans.org; scook@ans.org Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708)

579-8269, pschroeder@ans.org; kmurdoch@ans.org

## APCO (Association of Public-Safety Communications Officials-International)

#### Revision

BSR/APCO 3.104.2-201x, Core Competencies and Minimum Training Standard for Public Safety Communications Training Coordinator (revision and redesignation of ANSI/APCO 3.104.1-2012)

This standard identifies the core competencies and minimum training requirements for Public Safety Communications Training Coordinators. This position is typically tasked with the planning, development, coordination, implementation, and administration of training within the agency. This document seeks to define the knowledge, skills, competencies, and minimum training requirements of the individual responsible for the training program, as well as the agency's responsibilities for providing training to individuals in this critical function.

Single copy price: Free

Obtain an electronic copy from: mcduffiec@apcointl.org

Order from: Crystal McDuffie, (919) 625-6864, mcduffiec@apcointl.org; standards@apcointl.org

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

## ASABE (American Society of Agricultural and Biological Engineers)

#### **New National Adoption**

BSR/ASABE/ISO TS 28924-201x, Agricultural machinery - Guards for moving parts of power transmission - Guard opening without tool (identical national adoption of ISO/TS 28924:2007)

Nationally adopt without deviations ISO TS 28924, Agricultural machinery - Guards for moving parts of power transmission - Guard opening without tool.

Single copy price: \$55.00

Obtain an electronic copy from: walsh@asabe.org

Order from: Jean Walsh, (269) 932-7027, walsh@asabe.org Send comments (with copy to psa@ansi.org) to: Same

#### **ASTM (ASTM International)**

#### **New Standard**

BSR/ASTM WK37414-201x, Test Method for Flammability and Resistance of Eaves, Soffits and Other Horizontal Projections to Fire Penetration (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 WK41700-201x, Test Method for Determination of Low Levels Heat Release Rate for Materials and Products Using an Oxygen Consumption Calorimeter (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 WK47448-201x, Specification for HEPA Filtration System Performance of Residential & Commercial Vacuum Cleaners (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 D1655-201x, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2015)

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

#### **ASTM (ASTM International)**

#### Revision

BSR/ASTM D6615-201x, Specification for Jet B Wide-Cut Aviation Turbine Fuel (revision of ANSI/ASTM D6615-2014a)

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

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#### **ASTM (ASTM International)**

#### Revision

BSR/ASTM D7566-201x, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons (revision of ANSI/ASTM D7566-2014c)

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 E108-201x, Test Methods for Fire Tests of Roof Coverings (revision of ANSI/ASTM E108-2011)

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 E162-201x, Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source (revision of ANSI/ASTM E162-2013)

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 E329-201x, Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection (revision of ANSI/ASTM E329 -2014a)

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 E648-201x, Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source (revision of ANSI/ASTM E648-2014b)

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 E1623-201x, Test Method for Determination of Fire and Thermal Parameters of Materials, Products, and Systems Using an Intermediate Scale Calorimeter (ICAL) (revision of ANSI/ASTM E1623-2014)

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 E2187-201x, Test Method for Measuring the Ignition Strength of Cigarettes (revision of ANSI/ASTM E2187-2009)

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 E2988-201x, Practice for Specimen Preparation and Mounting of Flexible Fibrous Glass Insulation for Metal Buildings to Assess Surface Burning Characteristics (revision of ANSI/ASTM E2988-2015)

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

#### **CSA (CSA Group)**

#### Revision

BSR Z21.72-201x, Standard for Portable Type Gas Camp Stoves (same as CSA 11.2) (revision of ANSI Z21.72-2011)

Details test and examination criteria for portable camp cook stoves for use with propane HD-5 only, having input ratings of 12,000 Btu per hour or less and intended for use both indoors in adequately ventilated structures and outdoors. This standard applies to stoves designed for self-contained fuel supplies using fuel cylinders of not more than 75 cubic inches (2-1/2 pounds nominal water capacity).

Single copy price: Free

Obtain an electronic copy from: cathy.rake@csagroup.org

Order from: Cathy Rake, (216) 524-4990 x88321, cathy.rake@csagroup.org

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

#### **CSA (CSA Group)**

#### Revision

BSR Z21.98-201x, Non-metallic dip tubes for use in water heaters (same as CSA 4.10) (revision of ANSI Z21.98-2012)

Details test and examination criteria for non-metallic dip tubes for use in water heaters.

Single copy price: Free

Obtain an electronic copy from: cathy.rake@csagroup.org

Order from: Cathy Rake, (216) 524-4990 x88321, cathy.rake@csagroup.org

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

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

#### Revision

BSR/EIA 364-03D-201x, Altitude Immersion Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-03C-2009)

This standard establishes a test method to determine the ability of the connector-to-wire and interface area seals of a mated connector assembly to perform satisfactorily during and subsequent to simulated rapid descents from high altitude with attendant moisture condensation.

Single copy price: \$70.00

Obtain an electronic copy from: global.ihs.com (877) 413-5184

Order from: global.ihs.com (877) 413-5184

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323 -0294, emikoski@ecianow.org

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

#### Revision

BSR/EIA 364-04B-201x, Normal Force Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-04A-2009)

This procedure establishes two methods to determine the magnitude of normal force, at the point of the electrical connection, generated by a contact system at a given deflection within its normal operating levels.

Single copy price: \$78.00

Obtain an electronic copy from: global.ihs.com (877) 413-5184

Order from: global.ihs.com (877) 413-5184

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323 -0294, emikoski@ecianow.org

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

#### Revision

BSR/EIA 364-08C-201x, Crimp Tensile Strength Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-08B -2009)

This standard establishes a test method to determine the tensile strength of a crimped contact to conductor joint. The values obtained give an indication of the relative strength of the joints.

Single copy price: \$70.00

Obtain an electronic copy from: global.ihs.com (877) 413-5184

Order from: global.ihs.com (877) 413-5184

Send comments (with copy to psa@ansi.org) to: Edward Mikoski, (571) 323 -0294, emikoski@ecianow.org

#### **HL7 (Health Level Seven)**

#### Revision

BSR/HL7 V3 SPL, R6-201x, HL7 Versiion 3 Standard: Structured Product Labeling, Release 6 (revision and redesignation of ANSI/HL7 V3 SPL, R5-2014)

This document updates Release 5 as follows: (1) Add support for Risk Evaluation and Mitigation Strategies (REMS); (2) Review and add, as necessary, support for management of applications/approvals of products and product-related facilities; (3) Any other requirement brought by stakeholders groups including but not limited to EMA/EU, are being considered.

Single copy price: Free to members; free to non-members 90 days following ANSI approval and publication by HL7

Obtain an electronic copy from: Karenvan@HL7.org

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

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

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

#### Revision

BSR/ASSE Series 6000-2015, Professional Qualifications Standard for Medical Gas Systems Personnel (revision of ANSI/ASSE Series 6000-2012)

This standard establishes uniform minimum requirements for qualified medical gas systems installers, medical gas systems inspectors, medical gas systems verifiers, medical gas systems maintenance personnel, medical gas systems instructors, bulk medical gas systems installers, bulk medical gas systems verifiers, and bulk medical gas systems instructors. In addition, these standards give uniform requirements for third-party certifiers so that individuals can be certified to these standards.

Single copy price: \$60.00

Obtain an electronic copy from: marianne.waickman@asse-plumbing.org

Order from: Marianne Waickman, (708) 995-3015, Marianne@asse-plumbing.org

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

## NEMA (ASC C78) (National Electrical Manufacturers Association)

#### **New Standard**

BSR C78.374-201x, Electric lamps: Light Emitting Diode Specification Sheet for General Illumination Applications (new standard)

The purpose of this standard is to specify the standardized white light emitting diode (LED) package specification sheet, or data reporting format, as the means of communication between LED package producers and users in general illumination applications.

Single copy price: \$80.00

Obtain an electronic copy from: karen.willis@nema.org

Order from: Karen Willis, (703) 841-3277, Karen.Willis@nema.org

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

## NEMA (ASC C80) (National Electrical Manufacturers Association)

#### Revision

BSR C80.3-201x, Electrical Metallic Tubing Steel (EMT-S) (revision of ANSI C80.3-2005)

This standard covers the requirements for steel electrical metallic tubing, for use as a raceway for wires or cables of an electrical system. Finished tubing is typically furnished in nominal 10 ft (3.05 m) lengths. It is protected on the exterior surface with a metallic zinc coating or alternate corrosion protection coating (see UL 797, Eighth edition, Clauses 5.3.3, 6.2.4, 7.5, and 7.6) and on the interior surface with a zinc or organic coating. This standard also covers electrical metallic tubing elbows.

Single copy price: \$65.00

Obtain an electronic copy from: joel.solis@nema.org
Order from: Joel Solis, (703) 841-3267, joel\_solis@nema.org
Send comments (with copy to psa@ansi.org) to: Same

## NEMA (ASC C80) (National Electrical Manufacturers Association)

#### Revision

BSR C80.5-201x, Electrical Rigid Metal Conduit - Aluminum (ERMC - A) (revision of ANSI C80.5-2005)

This standard covers the requirements for porthole-extruded aluminum-alloy conduit for use as a raceway for the wires or cables of an electrical system. The finished conduit is produced in nominal 10 ft. (3.05 m) lengths, threaded on each end with one coupling attached. This standard also covers aluminum conduit couplings, elbows, nipples and conduit lengths other than 10 ft (3.05 m).

Single copy price: \$65.00

Obtain an electronic copy from: joel.solis@nema.org
Order from: Joel Solis, (703) 841-3267, joel\_solis@nema.org
Send comments (with copy to psa@ansi.org) to: Same

## SCTE (Society of Cable Telecommunications Engineers) New Standard

BSR/SCTE 213-201x, Edge and Core Facilities Energy Metrics (new standard)

This document provides a metric to help operators measure how effective changes in the service impact energy consumption from both a high level and functional work perspective.

Single copy price: \$50.00

Obtain an electronic copy from: standards@scte.org

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

ihs.com

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

## TAPPI (Technical Association of the Pulp and Paper Industry)

#### **New Standard**

BSR/TAPPI T 248 sp-2015, Laboratory beating of pulp (PFI mill method) (new standard)

This standard practice describes the processing of pulp by means of the PFI mill to evaluate pulp quality for papermaking.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org

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

## TAPPI (Technical Association of the Pulp and Paper Industry)

#### Revision

BSR/TAPPI T 200 sp-2015, Laboratory beating of pulp (Valley beater method) (revision of ANSI/TAPPI T 200 sp-2010)

This procedure is used to define the papermaking quality of pulp, by subjecting it to a controlled mechanical treatment in a laboratory beater; see also TAPPI T 248, Laboratory Beating of Pulp (PFI Mill Method).

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org

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

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

#### **New National Adoption**

BSR/UL 61010-2-081-201X, Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-081: Particular Requirements for Automatic and Semi-Automatic Laboratory Equipment for Analysis and Other Purposes (identical national adoption of IEC 61010-2 -081)

Proposed second edition of the Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-081: Particular Requirements for Automatic and Semi-Automatic Laboratory Equipment for Analysis and Other Purposes.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Vickie Hinton, (919) 549

-1851, Vickie.T.Hinton@ul.com

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

#### **New National Adoption**

BSR/UL 61010-2-101-201X, Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-101: Particular Requirements for In Vitro Diagnostic (IVD) Medical Equipment (identical national adoption of IEC 61010-2-101)

Proposed second edition of the Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-101: Particular Requirements for In Vitro Diagnostic (IVD) Medical Equipment.

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: Vickie Hinton, (919) 549 -1851, Vickie.T.Hinton@ul.com

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

#### **New National Adoption**

BSR/UL 62841-3-9-201x, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-9: Particular Requirements for Transportable Mitre Saws (national adoption with modifications of IEC 62841-3-9:2014)

(1) Proposed adoption of the first edition of IEC 62841-3-9, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-9: Particular Requirements for Transportable Mitre Saws, as the first edition of UL 62841-3-9.

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: Beth Northcott, (847) 664 -3198, Elizabeth.Northcott@ul.com

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

#### Reaffirmation

BSR/UL 2208-2006 (R201x), Standard for Safety for Solvent Distillation Units (reaffirmation of ANSI/UL 2208-2006 (R2011))

UL proposes a reaffirmation of ANSI approval for UL 2208.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Lane Terrell, (919) 549-1309, lane.terrell@ul.com

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

#### Revision

BSR/UL 2034-201X, Standards for Safety for Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034-2015a)

The following are proposed: (1) New requirements for altitude requirement; (2) Test sequence and relative humidity requirements; (3) Revision to the Drop Test; and (4) New requirements for Battery Trouble Silence.

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: Joshua Johnson, (919) 549 -1053, Joshua.Johnson@ul.com

#### VITA (VMEbus International Trade Association (VITA))

#### **New Standard**

BSR/VITA 49a-201x, Spectrum Survey Interoperability Specification (new standard)

This document specifies an interoperability specification that is applicable to spectrum-survey applications. It is intended to foster high-throughput and adaptable processing in a large-scale environment. It specifically considers the needs of devices based around 32-/64-bit general-purpose processors (GPP) and FPGAs that utilize Internet Protocol (IP) as the underlying transport between processing devices.

Single copy price: \$25.00

Obtain an electronic copy from: admin@workspace.vita.com

Send comments (with copy to psa@ansi.org) to: admin@workspace.vita.com

#### VITA (VMEbus International Trade Association (VITA))

#### Reaffirmation

BSR/VITA 53.0-2010 (R201x), Standard for Commercial Technology Market Surveillance (reaffirmation of ANSI/VITA 53.0-2010)

This standard describes the types of market surveillance data needed by Department of Defense program managers in order to develop and implement technology refresh plans. Technology refresh events are fueling the large majority of new DoD acquisition efforts in the post-"Perry memo" era of increased DoD reliance on commercial technology vendor design, production, support, and repair services.

Single copy price: \$25.00

Obtain an electronic copy from: admin@workspace.vita.com

Send comments (with copy to psa@ansi.org) to: admin@workspace.vita.

com

#### VITA (VMEbus International Trade Association (VITA))

#### Revision

BSR/VITA 49.0-201x, VITA Radio Transport (VRT) Standard (revision of ANSI/VITA 49.0-2009)

Updates were made to clarify terminology related to timestamps, to fix minor rule/observation conflicts in section 7.1.5, and to correct examples in Appendix D. A semantic change was made to the rules for Class Identifiers to permit a "de facto" practice already in common use. An optional "Pad Bit Count" field was introduced to allow the number of pad bits at the end of the Data Packet to be reported and optional support was added for IEEE 754 half-precision floating-point values.

Single copy price: \$25.00

Obtain an electronic copy from: admin@workspace.vita.com

Send comments (with copy to psa@ansi.org) to: admin@workspace.vita.

com

#### VITA (VMEbus International Trade Association (VITA))

#### Revision

BSR/VITA 49.1-201x, VITA Radio Link Layer Standard (revision of ANSI/VITA 49.1-2009)

Updates were made to the CRC computation examples in Appendix A to better-clarify the CRC computation used.

Single copy price: \$25.00

Obtain an electronic copy from: admin@workspace.vita.com

Send comments (with copy to psa@ansi.org) to: admin@workspace.vita.

com

## Comment Deadline: August 11, 2015

#### **ANS (American Nuclear Society)**

#### Revision

BSR/ANS 8.27-201x, Burnup Credit for LWR Fuel (revision of ANSI/ANS 8.27-2008)

This standard provides criteria for accounting for reactivity effects of fuel irradiation and radioactive decay in criticality safety control of storage, transportation, and disposal of commercial LWR UO2 fuel assemblies. This standard assumes the fuel and any fixed burnable absorbers are contained in an intact assembly. Additional considerations could be necessary for fuel assemblies that have been disassembled, consolidated, damaged, or reconfigured in any manner.

Single copy price: \$47.00

Obtain an electronic copy from: scook@ans.org

Order from: Sue Cook, (708) 579-8210, orders@ans.org; scook@ans.org Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org; kmurdoch@ans.org

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

#### Reaffirmation

BSR/UL 2007A-2011 (R201x), Shatter Containment of Lamps for Use in Regulated Food Establishments (reaffirmation of ANSI/UL 2007A-2011)

Reaffirmation of the 1st edition of UL 2007A which covers the following: These requirements cover shatter containment mechanisms for lamps, for use in food establishments, that are intended to prevent contamination of food. Types of lamps covered by these requirements include incandescent, halogen, linear fluorescent, pin-base compact fluorescent, screw base compact fluorescent, high intensity discharge (HID), and solid state. These requirements do not apply to the lighting fixtures (luminaires), lamp holders or other apparatus that support the lamps and/or shatter containment mechanism.

Single copy price: \$Contact www.comm-2000.com for pricing and delivery options

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

ASME TR EA-1G-2010 (R2015), Guidance for ASME EA-1, Energy Assessment for Process Heating Systems (TECHNICAL REPORT) (technical report)

(reaffirmation of ASME TR EA-1G-2010). This guidance document provides an application guide on how to utilize ASME EA-1, Energy Assessment for Process Heating Systems. This guidance document provides background and supporting information to assist in applying the Standard.

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

ASME TR EA-2G-2010 (R2015), Guidance for ASME EA-2, Energy Assessment for Pumping Systems (TECHNICAL REPORT) (technical report)

(reaffirmation of ASME TR EA-2G-2010) This guidance document provides an application guide on how to utilize ASME EA-2, Energy Assessment for Pumping Systems. This guidance document provides background and supporting information to assist in applying the Standard.

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

ASME TR EA-3G-2010 (R2015), Guidance for ASME EA-3, Energy Assessment for Steam Systems (TECHNICAL REPORT) (technical report)

(reaffirmation of ASME TR EA-3G-2010) This guidance document provides an application guide on how to utilize ASME EA-3, Energy Assessment for Steam Systems. This guidance document provides background and supporting information to assist in applying the Standard.

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ASME TR EA-4G-2010 (R2015), Guidance for ASME EA-4, Assessment for Compressed Air Systems (TECHNICAL REPORT) (technical report)

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## NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

CGATS GRACoL TR 006-2015, Graphic technology - Color characterization data for GRACoL proofing and printing on U.S. Grade 1 coated paper (TECHNICAL REPORT) (technical report)

(revision of CGATS GRACoL TR 006-2007) This Technical Report provides color characterization data (the relationship between CMYK printing values and measured color on the printed sheet) for proofing and for sheet-fed printing on U.S. Grade 1 coated papers (ISO 12647-2, paper type 1).

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## NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

CGATS SNAP TR 002-2015, Graphic technology - Color characterization data for coldset printing on newsprint (TECHNICAL REPORT) (technical report)

This is a revision of CGATS SNAP TR 002-2007. This Technical Report provides color characterization data (the relationship between CMYK printing values and measured color on the printed sheet) for cold-set printing on newsprint performed in accordance with the SNAP Specifications.

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## NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

CGATS SWOP TR 003-2015, Graphic technology - Color characterization data for SWOP proofing and printing on U.S. Grade 3 coated publication paper (TECHNICAL REPORT) (technical report)

This is a revision of CGATS SWOP TR 003-2007. This Technical Report provides color characterization data (the relationship between CMYK printing values and measured color on the printed sheet) for proofing and sheet or web offset printing of publication input materials on U.S. Grade 3 coated publication paper performed in accordance with the SWOP Specifications.

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## NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

CGATS SWOP TR 005-2015, Graphic technology - Color characterization data for SWOP proofing and printing on U.S. Grade 5 coated publication paper (TECHNICAL REPORT) (technical report)

This is a revision of CGATS SWOP TR 005-2007. This Technical Report provides color characterization data (the relationship between CMYK printing values and measured color on the printed sheet) for proofing and sheet or web offset printing of publication input materials on U.S. Grade 5 coated publication paper performed in accordance with the SWOP Specifications.

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## **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:

#### TIA (Telecommunications Industry Association)

BSR/TIA 136.000-G-201x, TDMA Third Generation Wireless List of Parts (revision of ANSI/TIA 136.000-F-2006)

#### TIA (Telecommunications Industry Association)

BSR/TIA 136-350-A-1-201x, TDMA Third Generation Wireless - Data Service Control - Addendum 1 (new standard)

#### TIA (Telecommunications Industry Association)

BSR/TIA/EIA 136-140-C-201x, TDMA Third Generation Wireless Analog Control Channel (new standard)

#### TIA (Telecommunications Industry Association)

BSR/TIA/EIA 136-150-C-201x, TDMA Third Generation Wireless - Analog Voice Channel (revision and redesignation of ANSI/TIA/EIA 136-150-B-2000 (R2004))

#### TIA (Telecommunications Industry Association)

BSR/TIA/EIA 136-370-D-1 [E]-201x, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) (addenda to ANSI/TIA 136-370-D-2011)

#### TIA (Telecommunications Industry Association)

BSR/TIA/EIA 136-440-D-1 [E]-201x, TDMA Third Generation Wireless Adaptive Multi Rate (AMR) Codec (addenda to ANSI/TIA 136-440-D-2011)

#### TIA (Telecommunications Industry Association)

BSR/TIA/EIA 136.377-C-201x, TDMA Third Generation Wireless EGPRS -136 Gs Interface Specifications (new standard)

## Notice of Withdrawn ANS by an ANSI-Accredited Standards Developer

In accordance with clause 4.2.1.3.2 Withdrawal by ANSI-Accredited Standards Developer of the ANSI Essential Requirements, the following American National Standards have been withdrawn as an ANS.

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-271-2013, TDMA Third Generation Wireless - Mobile Stations Minimum Performance for Global Circulation

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-350-C-2013, TDMA Third Generation Wireless - Data Service Control

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-700-D-2013, TDMA Third Generation Wireless - Introduction to Teleservices

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-710-C-2013, TDMA Third Generation Wireless - Short Message Service - Cellular Messaging Teleservice

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-720-C-2013, TDMA Third Generation Wireless - Over-the-Air Activation Teleservice (OATS)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-730-A-2013, TDMA Third Generation Wireless - Over-the-Air Programming Teleservice (OPTS)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-741-2013, TDMA Third Generation Wireless - System Assisted Mobile Positioning Through Satellite (SAMPS) for Analog Systems Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-910-C-2013, TDMA Third Generation Wireless - Informative Information

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136-110-B-1(E)-2011, TDMA Third Generation Wireless RF Channel Assignments

ANSI/TIA 136-410-1-2001 (R2013), TDMA Cellular PCS - Enhanced Full-Rate Voice Codec - Addendum 1

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA 136.376-D-1 [E]-2012, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) Mobility Management (MM)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-000-G-2011, TDMA Third Generation Wireless List of Parts

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-000-I-2014, TDMA Third Generation Wireless List of Parts Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-033-A-2013, TDMA Third Generation Wireless - R-UIM File Structure

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-034-A-2013, TDMA Third Generation Wireless - R-UIM - ME Interface Procedures

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-037-A-2013, TDMA Third Generation Wireless - R-UIM Application Toolkit

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-123-I-2014, TDMA Third Generation Wireless Digital Control Channel Layer 3

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-140-C-2014, TDMA Third Generation Wireless Analog Control Channel

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-280-D-2013, TDMA Third Generation Wireless - Base Stations Minimum Performance

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-370-C-2013, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-376-C-2011, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) Mobility Management (MM) Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-376-C-(E)-2011, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) Mobility Management Questions may be directed to: Teesha Jenkins, (703) 907-7706,

#### TIA (Telecommunications Industry Association)

standards@tiaonline.org

ANSI/TIA/EIA 136-610-B-2013, TDMA Third Generation Wireless - R-DATA/SMDPP Transport

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-711-2013, TDMA Third Generation Wireless - GSM Hosted SMS Teleservice (GHOST)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-760-A-2013, TDMA Third Generation Wireless - Charge-Rate Indication Teleservice (CIT)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-330-1(E)-2011, Packet-Data Service - Overview Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

ANSI/TIA/EIA 136-335-1(E)-2011, Packet-Data Service - Radio Resource Management

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-360-1(E)-2011, Packet Data Service - 136HS Indoor Overview

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-361-1-2011, Packet Data Service -136HS Indoor - Physical Layer

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-370-C-1(E)-2011, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-370-D-1 [E]-2012, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-377-C-1(E)-2011, TDMA Third Generation Wireless Enhanced General EGPRS-136 Gs Interface Specifications

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-377-D-1 [E]-2012, TDMA Third Generation Wireless EGPRS-136 Gs Interface Specifications

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-440-C-1(E)-2011, TDMA Third Generation Wireless Adaptive Multi Rate (AMR) Codec

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-362-11(E)-2011, Packet-Data Service - 136HS Indoor RLC/MAC

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-005-C-2004 (R2013), TDMA Third Generation Wireless - Introduction, Identification, and Semi-Permanent Memory

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-020-E-2004 (R2013), TDMA Third Generation Wireless - SOC, BSMC, and Other Code Assignments

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-030-B-2004 (R2013), TDMA Third Generation Wireless - R-UIM Overview and Operations

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-100-B-2000 (R2013), TDMA Third Generation Wireless - Introduction to Channels

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-121-A-1999 (R2013), TDMA Cellular PCS - Digital Control Channel Layer 1

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-122-B-2000 (R2013), TDMA Third Generation Wireless - Digital Control Channel Layer 2

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-133-E-2004 (R2013), TDMA Third Generation Wireless - Digital Traffic Channel Layer Three

ANSI/TIA/EIA 136-150-B-2000 (R2013), TDMA Third Generation Wireless - Analog Voice Channel

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-220-2000 (R2013), TDMA Third Generation Wireless - VSELP Minimum Performance

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-230-2000 (R2013), TDMA Third Generation Wireless - Minimum Performance Specifications for US-1 Voice Coder

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-030-B-1-(E)-2005 (R2013), TDMA Third Generation Wireless - R-UIM Overview and Operation - Addendum 1

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-310-A-2000 (R2013), TDMA Third Generation Wireless - Radio Link Protocol -1

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-320-2000 (R2013), TDMA Third Generation Wireless - Radio Link Protocol -2

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-330-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service Overview

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-331-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136+ Physical Layer

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-332-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136+ Medium Access Control

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-333-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - Logical-Link Control

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-334-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - Subnetwork Dependent Convergence Protocol Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-335-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - Radio Resource Management

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#### TIA (Telecommunications Industry Association)

standards@tiaonline.org

ANSI/TIA/EIA 136-336-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - Mobility Management

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-337-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - Tunneling of Signaling Messages

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#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-340-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136HS Outdoor Overview

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-341-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136HS Outdoor Physical Layer

ANSI/TIA/EIA 136-342-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136HS Outdoor RLC/MAC

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-360-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136HS Indoor Overview

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-361-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136HS Indoor Physical Layer

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-362-2000 (R2013), TDMA Third Generation Wireless - Packet Data Service - 136HS Indoor RLC/MAC

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-410-1999 (R2013), TDMA Cellular PCS - Enhanced Full-Rate Voice Codec

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-420-2003 (R2013), TDMA Cellular PCS - VSELP Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-430-1999 (R2013), TDMA Cellular PCS - US1 Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-510-B-2000 (R2013), TDMA Third Generation Wireless - Authentication, Encryption of Signaling Information User Data and Privacy Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-511-A-2000 (R2013), TDMA Third Generation Wireless - Messages Subject to Encryption

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-630-1999 (R2013), TDMA Cellular PCS - Broadcast Teleservice Transport - Broadcast Air-Interface Transport Service (BATS) Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-750-1999 (R2013), TDMA Cellular PCS - General UDP Transport Service (GUTS)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-900-2000 (R2013), TDMA Third Generation Wireless - Introduction to Annexes/Appendices

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-905-A-2004 (R2013), TDMA Third Generation Wireless - Normative Information

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-932-2000 (R2013), TDMA Third Generation Wireless - Packet Data Services - Stage 2 Description

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-310-A-1-2001 (R2013), TDMA Third Generation Wireless - Radio Link Protocol - 1, Addendum 1

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-377-B-1-(E)-2008 (R2013), TDMA Third Generation Wireless EGPRS-136 Gs Interface Specifications - Addendum 1 Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-440-E-2014, TDMA Third Generation Wireless Adaptive Multi Rate (AMR) Codec

ANSI/TIA/EIA 136-377-E-2014, TDMA Third Generation Wireless EGPRS -136 Gs Interface Specifications

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136-376-E-2014, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136) Mobility Management (MM)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### **TIA (Telecommunications Industry Association)**

ANSI/TIA/EIA 136-370-E-2014, TDMA Third Generation Wireless Enhanced General Packet-Data Service (EGPRS-136)

Questions may be directed to: Teesha Jenkins, (703) 907-7706, standards@tiaonline.org

#### TIA (Telecommunications Industry Association)

ANSI/TIA/EIA 136.440-D-1 (E)-2012, TDMA Third Generation Wireless Adaptive Multi Rate (AMR) Codec

## **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.

#### NEMA (ASC C78) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street

Suite 900

Rosslyn, VA 22209

 Contact:
 Karen Willis

 Phone:
 (703) 841-3277

 Fax:
 (703) 841-3377

E-mail: Karen.Willis@nema.org

BSR C78.374-201x, ANS for electric lamps: Light Emitting Diode Specification Sheet for General Illumination Applications (new

tandard)

Obtain an electronic copy from: karen.willis@nema.org

#### NEMA (ASC C80) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street

Suite 900

Rosslyn, VA 22209

Contact: Joel Solis

Phone: (703) 841-3267

Fax: (703) 841-3367

E-mail: joel\_solis@nema.org

BSR C80.3-201x, Electrical Metallic Tubing Steel (EMT-S) (revision of

ANSI C80.3-2005)

Obtain an electronic copy from: joel.solis@nema.org

BSR C80.5-201x, Electrical Rigid Metal Conduit - Aluminum (ERMC - A)

(revision of ANSI C80.5-2005)

Obtain an electronic copy from: joel.solis@nema.org

#### TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South

Peachtree Corners, GA 30092

 Contact:
 Charles Bohanan

 Phone:
 (770) 209-7276

 Fax:
 (770) 446-6947

 E-mail:
 standards@tappi.org

BSR/TAPPI T 810 om-2011 (R201x), Bursting strength of corrugated

board (reaffirmation of ANSI/TAPPI T 810 om-2011)

BSR/TAPPI T 1211 sp-2011 (R201x), Acceptance procedures for laboratories providing reference materials for TAPPI Standards (reaffirmation of ANSI/TAPPI T 1211 sp-2011)

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

Office: 333 Pfingsten Road

Northbrook, IL 60062-2096

 Contact:
 Alan McGrath

 Phone:
 (847) 664-3038

 Fax:
 (847) 664-3038

 E-mail:
 alan.t.mcgrath@ul.com

BSR/UL 2007A-2011 (R201x), Shatter Containment Of Lamps For Use In Regulated Food Establishments (reaffirmation of ANSI/UL 2007A

-2011)

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

#### VITA (VMEbus International Trade Association (VITA))

Office: 929 W. Portobello Avenue

Mesa, AZ 85210

Contact: Jing Kwok

Phone: (613) 799-5745

E-mail: jing.kwok@vita.com

BSR/VITA 49.0-201x, VITA Radio Transport (VRT) Standard (revision of

ANSI/VITA 49.0-2009)

Obtain an electronic copy from: admin@workspace.vita.com

BSR/VITA 49.1-201x, VITA Radio Link Layer Standard (revision of ANSI/VITA 49.1-2009)

Obtain an electronic copy from: admin@workspace.vita.com

BSR/VITA 49a-201x, Spectrum Survey Interoperability Specification (new standard)

Obtain an electronic copy from: admin@workspace.vita.com

BSR/VITA 53.0-2010 (R201x), Standard for Commercial Technology Market Surveillance (reaffirmation of ANSI/VITA 53.0-2010)

Obtain an electronic copy from: admin@workspace.vita.com

## **Call for Members (ANS Consensus Bodies)**

#### **NSF International**

Office: 789 N. Dixboro Road

P.O. Box 130140

Ann Arbor, MI 48113-0140, USA

Toll Free (USA): 800-NSF-MARK (800-673-6275)

Contact: Al Rose, Secretariat
Phone: (734) 827-3817
E-mail: arose@nsf.org

NSF is seeking experts to serve on the NSF Joint Committee on Food Equipment. Currently, there are openings in the following Interest Categories:

**Public Agency:** A member who is from a public agency, including Academia, Government, Military, Model code organization, Professional public/environmental health/safety organization, and Public agency having regulatory authority for Products in this Standard.

**Designations:** NSF/ANSI 2, 3, 4, 5, 6, 7, 8, 12, 13, 18, 20, 21, 25, 29, 35, 36, 37, 51, 52, 59, 169, and 170

**Scope:** These Standards establish minimum public health and sanitation requirements for the materials, design, construction, and performance of various commercial food equipment.

Equipment covered under these Standards are commonly found in commercial and institutional foodservice operations such as bakeries, cafeterias, commissaries, concessions, kitchens, and pantry units.

Equipment, components and materials covered under NSF/ANSI Standards listed above include but are not limited to food handling and processing equipment such as counters and tables, components, exhaust hoods, shelving, and sinks. Other types of commercial food equipment covered include dinnerware, dispensing equipment, hot food holding, ice makers, refrigerators and freezers, refuse processors, special purpose equipment, vending equipment, warewashing equipment and water heaters.

## **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.

## ASC X9 (Accredited Standards Committee X9, Incorporated)

#### **New National Adoption**

ANSI X9.8-1-2003-2015, Personal Identification Number PIN Management (identical national adoption of ISO 9564 part 1): 6/2/2015

## ATIS (Alliance for Telecommunications Industry Solutions)

#### Revision

ANSI/ATIS 0600321-2015, Electrical Protection for Network Operator-Type Equipment Positions (revision of ANSI/ATIS 0600321-2010): 6/2/2015

#### **AWWA (American Water Works Association)**

#### Revision

ANSI/AWWA C210-2015, Liquid-Epoxy Coatings and Linings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C210-2008): 6/3/2015

#### **HL7 (Health Level Seven)**

#### Revision

ANSI/HL7 V3 CPM CMET, R2-2015, HL7 Version 3 Standard: Common Product Model CMETs, Release 2 (revision and redesignation of ANSI/HL7 V3 CPM CMET, R1-2014): 6/2/2015

## TAPPI (Technical Association of the Pulp and Paper Industry)

#### **New Standard**

ANSI/TAPPI T 401 om-2015, Fiber analysis of paper and paperboard (new standard): 6/2/2015

ANSI/TAPPI T 555 om-2015, Roughness of paper and paperboard (Print-surf method) (new standard): 6/2/2015

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

#### Revision

ANSI/UL 263-2015, Standard for Safety for Fire Tests of Building Construction and Materials (Proposal dated 2/6/15) (revision of ANSI/UL 263-2014a): 6/2/2015

 \* ANSI/UL 588-2015, Standard for Safety for Seasonal and Holiday Decorative Products (revision of ANSI/UL 588-2013a): 6/1/2015

## **Project Initiation Notification System (PINS)**

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

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

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

## APCO (Association of Public-Safety Communications Officials-International)

Office: 351 N. Williamson Boulevard

Daytona Beach, FL 32114-1112

Contact: Crystal McDuffie

Fax: (386) 944-2794

E-mail: mcduffiec@apcointl.org; standards@apcointl.org

BSR/APCO 3.106.2-201x, Core Competencies and Minimum Training Standards for Public Safety Communications Quality Assurance Evaluator (QAE) (revision and redesignation of ANSI/APCO 3.106.1

Stakeholders: Public safety communications users, producers, and general interest.

Project Need: Quality Assurance and Quality Improvement programs are critical to the administration of public safety communications. There is a need to provide a consistent foundation for the knowledge, skills, and abilities needed to fulfill this critical function.

This revision Identifies the core competencies and minimum training requirements for Public Safety Communications Quality Assurance Evaluators (QAE). The QAE administers the Quality Assurance/Quality Improvement (QA/QI) processes.

## ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road

St Joseph, MI 49085

Contact: Carla VanGilder

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BRS/ASABE/ISO 3776-3:2009 MONYEAR, Tractors and machinery for agriculture - Seat belts - Part 3: Requirements for assemblies (identical national adoption of ISO 3776-3:2009 and revision of

ANSI/ASABE AD3776-3-2012)

Stakeholders: All manufacturers of tractors and self-propelled machinery for agriculture.

Project Need: Initially ASABE adopted ISO 3776-3 with deviations. The only deviation was referencing ASABE/ISO 3776-1:2006, which is an identical adoption of ISO 3776-1:2006. Because the deviation in Part 3 was to an identically adopted ISO standard, the original ISO should be referenced, and Part 3 should become an identical adoption, as well.

Specifies the requirements for pelvic restraint (seat) belt assemblies intended to be used by the operators of agricultural tractors and self-propelled machinery.

NOTE: Seat belt assemblies that meet the requirements of UNECE R16:2000, Clause 6, but excluding 6.4 of that regulation, or seat belt assemblies complying with the requirements of SAE J386 are deemed to comply with the requirements of this part of ISO 3776.

#### EOS/ESD (ESD Association, Inc.)

Office: 7900 Turin Rd., Bldg. 3

Rome, NY 13440

Contact: Christina Earl

Fax: (315) 339-6793

E-mail: cearl@esda.org

BSR/ESD STM15.1-201x, ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items - In-Use Resistance Measurement of Gloves and Finger Cots (revision of ANSI/ESD SP15.1-2005 (R2011))

Stakeholders: Electronics industry including telecom, consumer, medical, and industrial.

Project Need: This document provides test procedures for measuring the intrinsic electrical resistance of gloves and finger cots, as well as their electrical resistance, together with personnel as a system. The system test provides data that are relevant to the user's specific environment and application.

This document applies to all gloves and finger cots used as part of a user-defined Electrostatic Discharge (ESD) Control Program. This document is intended to provide test procedures for measuring the electrical resistance of gloves or finger cots. Intrinsic resistance measurements include surface, volume, and point-to-point resistance using ANSI/ESD STM11.11, STM11.12, and STM11.13, respectively. "In-use" resistance measurement of the glove/finger cot and personnel together as a system is defined using a constant area force electrode (CAFE).

#### **HL7 (Health Level Seven)**

Office: 3300 Washtenaw Avenue

Suite 227

Ann Arbor, MI 48104

Contact: Karen Van Hentenryck Fax: (734) 677-6622

**Fax:** (734) 677-6622 **E-mail:** Karenvan@HL7.org

BSR/HL7 CDAR2 QRDA3, R1-201x, HL7 Standard for CDA(R) Release 2: Quality Reporting Document Architecture (QRDA III), Release 1 - US Realm (new standard)

Stakeholders: Clinical and public health laboratories, quality reporting agencies, regulatory agencies, standards development organizations (SDOs), payers EHRs, PHR vendors, health care IT vendors, local and state departments, healthcare institutions (hospitals, long-term care, home care, mental health).

Project Need: To promote interoperability between Query Network participants facilitating query requests and returning results.

This specification will foster the development of fully automated EHRbased data submission and reporting, and support future stages of CMS' EHR Incentive Program (Meaningful Use).

#### TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South

Peachtree Corners, GA 30092

Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

\* BSR/TAPPI T 810 om-2011 (R201x), Bursting strength of corrugated board (reaffirmation of ANSI/TAPPI T 810 om-2011)

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 determine if a revision is needed to address new technology or correct errors.

This method describes a procedure for measuring the bursting strength of single-wall and double-wall corrugated board within the range of 690 kPa (100 psi) to 4825 kPa (700 psi), employing an instrument that uses a disk-shaped, molded diaphragm.

BSR/TAPPI T 1211 sp-2011 (R201x), Acceptance procedures for laboratories providing reference materials for TAPPI Standards (reaffirmation of ANSI/TAPPI T 1211 sp-2011)

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 determine if a revision is needed to address new technology or correct errors.

This standard practice establishes acceptance procedures for the listing of organizations as calibration laboratories or providers of standardized materials in the TAPPI Standards. Such organizations are involved with the maintenance of master instruments, calibration of test instruments, and the issuance of calibration materials or transfer standards.

# 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 <a href="www.ansi.org/asd">www.ansi.org/asd</a>, select "Standards Activities," click on "Public Review and Comment" and "American National Standards Maintained Under Continuous Maintenance." This information is also available directly at <a href="www.ansi.org/publicreview">www.ansi.org/publicreview</a>.

Alternatively, you may contact the Procedures & Standards Administration department (PSA) at <a href="mailto:psa@ansi.org">psa@ansi.org</a> 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.

#### 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

Association of Public-Safety Communications Officials-International

351 N. Williamson Boulevard Daytona Beach, FL 32114-1112 Phone: (919) 625-6864 Fax: (386) 944-2794 Web: www.apcoIntl.org

#### **ASABE**

American Society of Agricultural and **Biological Engineers** 

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

#### ASC X9

Accredited Standards Committee X9, Incorporated

1212 West Street Suite 200 Annapolis, MD 21401

Phone: (410) 267-7707 Fax: (410) 267-0961 Web: www.x9.org

#### **ASME**

American Society of Mechanical Engineers

Two Park Avenue New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org

#### **ASTM**

**ASTM International** 

100 Barr Harbor Drive West Conshohocken, PA 19428-2959

Phone: (610) 832-9744 Fax: (610) 834-3683 Web: www.astm.org

Alliance for Telecommunications **Industry Solutions** 

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

#### **AWWA**

American Water Works Association

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

CSA Group

Cleveland, OH 44131 Phone: (216) 524-4990 x88321 Fax: (216) 520-8979 Web: www.csa-america.org

8501 East Pleasant Valley Rd.

**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

#### EOS/ESD

**ESD** Association

7900 Turin Rd., Bldg. 3 Rome, NY 13440 Phone: (315) 339-6937 Fax: (315) 339-6793 Web: www.esda.org

#### HL7

Suite 227

Health Level Seven 3300 Washtenaw Avenue

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

#### 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

#### NEMA (ASC C78)

National Electrical Manufacturers Association

1300 North 17th Street Suite 900 Rosslyn, VA 22209 Phone: (703) 841-3277 Fax: (703) 841-3377 Web: www.nema.org

#### NEMA (ASC C80)

National Electrical Manufacturers Association

1300 North 17th Street Suite 900 Rosslyn, VA 22209 Phone: (703) 841-3267 Fax: (703) 841-3367 Web: www.nema.org

#### NPES (ASC CGATS)

**NPES** 

1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7200 Fax: (703) 620-0994 Web: www.npes.org

Society of Cable Telecommunications **Engineers** 

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

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

Underwriters Laboratories, Inc.

12 Laboratory Drive Research Triangle Park, NC 27709

Phone: (919) 549-1851 Web: www.ul.com

VMEbus International Trade Association (VITA)

929 W. Portobello Avenue Mesa. AZ 85210 Phone: (613) 799-5745 Web: www.vita.com

## **ISO & IEC Draft International Standards**



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

#### **Comments**

Comments regarding ISO documents should be sent to ANSI's ISO Team (isot@ansi.org); those regarding IEC documents should be sent to Charles T. Zegers, General Secretary of the USNC (czegers@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**

## EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO/DIS 6182-6, Fire protection - Automatic sprinkler systems - Part 6: Requirements and test methods for check valves - 11/8/2020, \$58.00

#### **HUMAN RESOURCE MANAGEMENT (TC 260)**

ISO/DIS 30408, Human resource management - Guidelines on human governance - 9/4/2015, \$58.00

#### **MECHANICAL CONTRACEPTIVES (TC 157)**

ISO/DIS 25841, Female condoms - Requirements and test methods - 9/4/2015, \$134.00

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

ISO/DIS 15223-1, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements - 9/7/2015, \$98.00

#### **ROAD VEHICLES (TC 22)**

ISO/DIS 3536, Road vehicles - Safety glazing materials - Vocabulary - 9/4/2015, \$33.00

#### **SPORTS AND RECREATIONAL EQUIPMENT (TC 83)**

ISO/DIS 20957-5, Stationary training equipment - Part 5: Pedal crank training equipment, additional specific safety requirements and test methods - 9/14/2015, \$77.00

#### TIMBER (TC 218)

ISO/DIS 13061-12, Physical and mechanical properties of wood - Test methods for small clear wood specimens - Part 12: Determination of static hardness - 9/4/2015, \$33.00

#### **WELDING AND ALLIED PROCESSES (TC 44)**

ISO/DIS 22829, Resistance welding - Transformer-rectifier for welding guns with integrated transformers - Transformer-rectifier units operating at 1000 Hz frequency - 9/14/2015, \$71.00

### **IEC Standards**

- 17A/1074/FDIS, IEC/IEEE 62271-37-013 Ed.1: High-voltage switchgear and controlgear Part 37-013: Alternating current generator circuit-breakers, 08/07/2015
- 17A/1097/CD, IEC 62271-101 A1 Ed.2: High-voltage switchgear and controlgear Part 101: Synthetic testing, 09/11/2015
- 21/860/NP, IEC 62485-5: Safety requirements for secondary batteries and battery installations - Part 5: Lithium-ion batteries for stationary applications, 09/11/2015
- 21/861/NP, IEC 62485-6: Safety requirements for secondary batteries and battery installations - Part 6: Lithium-ion batteries for traction applications, 09/11/2015
- 21A/577/CDV, IEC 62619 Ed.1: Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for large format secondary lithium cells and batteries for use in industrial applications, 09/11/2015
- 22G/300/CDV, IEC 61800-9-1 Ed.1: Adjustable speed electrical power drive systems Part 9-1: Energy efficiency of power drive systems, motor starters, power electronics and their driven applications General requirements for setting energy efficiency standards for power driven equipment using the Extended Product Approach (EPA) and semi analytic model (SAM), 09/11/2015
- 22G/301/CDV, IEC 61800-9-2 Ed.1: Adjustable speed electrical power drive systems - Part 9-2: Ecodesign for power drive systems, motor starters, power electronics & their driven applications - Energy efficiency indicators for power drive systems and motor starters, 09/11/2015
- 23H/324/CDV, IEC 62196-2 Ed.2: Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories, 09/11/2015
- 23H/327/CD, IEC/TS 62196-4 Ed.1: Plugs, socket-outlets, vehicle connectors and vehicle inlets - conductive charging of electric vehicles - Part 4: Dimensional compatibility and interchangeability requirements for a.c., d.c. and a.c./d.c. vehicle couplers for Class II or Class III light electric vehicles, 08/07/2015
- 26/563/CDV, IEC 60974-4 Ed.3: Arc welding equipment Part 4: Periodic inspection and testing, 09/11/2015

- 29/877/CD, IEC TS 62866: Hearing aids Method for measuring electroacoustic performance up to 16 kHz, 08/07/2015
- 31J/253/FDIS, IEC 60079-10-1/Ed2: Explosive atmospheres Part 10 -1: Classification of areas Explosive gas atmospheres, 08/07/2015
- 35/1342/CDV, IEC 60086-3/Ed4: Primary batteries Part 3: Watch batteries, 09/11/2015
- 35/1348/CD, IEC 62281/Ed3: Safety of primary and secondary lithium cells and batteries during transport, 09/11/2015
- 46A/1261/FDIS, IEC 61196-1-305 Ed1: Coaxial Communication Cables - Part 1-305: Soldering, 08/07/2015
- 46A/1262/FDIS, IEC 61196-1-104: Coaxial Communication Cables Part 1-104: Electrical test methods Test for capacitance of cable, 08/07/2015
- 46A/1263/FDIS, IEC 61196-1-104: Coaxial Communication Cables Part 1-104: Electrical test methods Test for capacitance of cable, 08/07/2015
- 46A/1264/FDIS, IEC 61196-1-314: Coaxial Communication Cables Part 1-314: Mechanical test methods Test for bending, 08/07/2015
- 47/2232/CDV, IEC 62830-3 Ed.1: Semiconductor devices Semiconductor devices for energy harvesting and generation Part 3: Vibration based electromagnetic energy harvesting, 09/11/2015
- 47/2242/CD, IEC 62951-1 Ed.1: Semiconductor devices Flexible and stretchable semiconductor devices - Part 1: Bending test method for conductive thin films on flexible substrates, 08/07/2015
- 47F/219/CDV, IEC 62047-25 Ed.1: Semiconductor devices Microelectromechanical devices - Part 25: Silicon-based MEMS fabrication technology - Measurement method of pull-press and shearing strength of micro bonding area, 09/11/2015
- 57/1581/DC, Proposal of an amendment to IEC 61970-453:2014, Energy management system application program interface (EMS-API) - Part 453: Diagram layout profile (Edition 2.0), 08/07/2015
- 57/1583/CD, IEC 61850-8-2 Ed.1: Communication networks and systems for power utility automation - Part 8-2: Specific Communication Service Mapping (SCSM) - Mapping to Extensible Messaging Presence Protocol (XMPP), 09/11/2015
- 57/1584/DTR, IEC 61850-80-3 TR Ed.1: Communication networks and systems for power utility automation Part 80-3: Mapping to Web protocols Requirements and technical choices, 08/07/2015
- 66/573/CD, IEC 61010-1 A1 Ed.3: Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements, 09/11/2015
- 69/377/CD, ISO 15118-7 Ed.1.0: Vehicle to grid communication interface - Part 7: Network and application protocol requirements for wireless communication, 08/07/2015
- 69/379/CD, IEC 61851, Electric Vehicles Conductive Power Supply System - Part 3-1, General Requirements for Light Electric Vehicles AC and DC conductive power supply systems, 09/11/2015
- 77A/892/CD, Amendment 1 to IEC 61000-4-11: Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests, 09/11/2015
- 86B/3920/CD, IEC 61202-1/Ed4: Fibre optic interconnecting devices and passive components - Fibre optic isolators - Part 1: Generic specification, 09/11/2015
- 87/573/CD, IEC 61828: Ultrasonics Focusing transducers Definitions and measurement methods for the transmitted fields, 09/11/2015
- 90/355/NP, IEC 61788-XX: Superconductivity Part XX: Mechanical properties measurement Room Temperature Tensile Test on REBCO Wires, 09/11/2015

- 112/333/CD, IEC 62631-3-11 Ed.1: Dielectric and resistive properties of solid insulating materials - Part 3-11: Determination of resistive properties (DC Methods) - Volume resistance and volume resistivity, method for impregnation and coating materials, 08/07/2015
- CIS/B/635/CD, CISPR TR 18-2: Radio interference characteristics of overhead power lines and high-voltage equipment - Part 2: Methods of measurement and procedure for determining limits, 09/11/2015
- CIS/B/636/CD, CISPR 18-3: Radio interference characteristics of overhead power lines and high-voltage equipment Part 3: Code of practice for minimizing the generation of radio noise, 09/11/2015
- CIS/B/637/CD, CISPR 18-1: Radio interference characteristics of overhead power lines and high-voltage equipment - Part 1: Description of phenomena, 09/11/2015
- 3/1224A/CD, IEC 81346-2 Ed. 3.0: Industrial Systems, Installations and Equipment and Industrial Products Structuring Principles and Reference Designations Part 2: Classification of objects and codes for classes, 09/18/2015
- 3C/2091/DTR, IEC 62687 Ed. 2.0: Graphical symbols for use on equipment Terminology, 07/31/2015
- 9/2044/FDIS, IEC 62845 Ed.1: Railway applications Radio remote control system of traction vehicles for shunting application, 07/31/2015
- 10/965/NP, Mineral insulating oils Acidity measurements separating high and low molecular weight acids, 09/04/2015
- 21A/584/DC, Revision of IEC 62619 Ed 1. Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial application, 08/28/2015
- 21A/585/NP, Nickel-metal hydride battery System Use in Battery Energy Storage System, 09/04/2015
- 25/520F/CDV, IEC 60027-2 Ed. 4.0: Letter symbols to be used in electrical technology Part 2: Telecommunications and electronics, 08/14/2015
- 29/870/CDV, IEC 61094-5: Measurement microphones Part 5: Methods for pressure calibration of working standard microphones by comparison, 09/04/2015
- 34B/1786/FDIS, Amendment 53 to IEC 60061-1 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety Part 1: Lamp caps, 07/31/2015
- 34B/1787/FDIS, Amendment 50 to IEC 60061-2 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety Part 2: Lampholders, 07/31/2015
- 34B/1788/FDIS, Amendment 51 to IEC 60061-3 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety Part 3: Gauges, 07/31/2015
- 40/2372/CDV, IEC 60062 Ed.6: Marking codes for resistors and capacitors, 09/04/2015
- 47/2231/CDV, IEC 60749-43 Ed.1: Semiconductor devices Mechanical and climatic test methods Part 43: Guidelines for IC reliability qualification plans, 09/04/2015
- 49/1138/CDV, IEC 60758 Ed.5: Synthetic Quartz Crystal Specifications and guidelines for use, 09/04/2015
- 49/1151/FDIS, IEC 60862-1 Ed.3: Surface acoustic wave (SAW) filters of assessed quality Part 1: Generic specification, 07/31/2015
- 51/1095/FDIS, IEC 62317-13 Ed.2: Ferrite cores Dimensions Part 13: PQ-cores for use in power supply applications, 07/31/2015
- 57/1562/CDV, IEC 62351-11 Ed.1: Power systems management and associated information exchange Data and communications security Part 11: Security for XML files, 09/04/2015
- 61B/529/FDIS, IEC 60335-2-90/Ed4: Household and similar electrical appliances - Safety - Part 2-90: Particular requirements for commercial microwave ovens, 07/31/2015

- 62D/1240/CDV, IEC 60601-2-40: Medical Electrical Equipment Part 2 -40: Particular requirements for the basic safety and essential performance of electromyographs and evoked response equipment Proposed Horizontal Standard, 09/04/2015
- 65/597/CD, IEC TS 62832-1 Ed 1.0: Industrial-process measurement, control and automation Digital Factory framework Part 1: General principles, 09/04/2015
- 65A/734/CDV, IEC 61069-1 Ed. 2.0: Industrial-process measurement and control - Evaluation of system properties for the purpose of system assessment - Part 1: Terminology and basic concepts, 09/04/2015
- 65A/735/CDV, IEC 61069-2 Ed. 2.0: Industrial-process measurement and control - Evaluation of system properties for the purpose of system assessment - Part 2: Assessment methodology, 09/04/2015
- 65A/736/CDV, IEC 61069-3 Ed. 2.0: Industrial-process measurement and control Evaluation of system properties for the purpose of system assessment Part 3: Assessment of system functionality, 09/04/2015
- 65A/737/CDV, IEC 61069-4 Ed. 2.0: Industrial-process measurement and control Evaluation of system properties for the purpose of system assessment Part 4: Assessment of system performance, 09/04/2015
- 65A/738/CDV, IEC 61069-5 Ed. 2.0: Industrial-process measurement and control Evaluation of system properties for the purpose of system assessment Part 5: Assessment of system dependability, 09/04/2015
- 65A/739/CDV, IEC 61069-6 Ed. 2.0: Industrial-process measurement and control Evaluation of system properties for the purpose of system assessment Part 6: Assessment of system operability, 09/04/2015
- 65A/740/CDV, IEC 61069-7 Ed. 2.0: Industrial-process measurement and control - Evaluation of system properties for the purpose of system assessment - Part 7: Assessment of system safety hazard, 09/04/2015
- 65A/741/CDV, IEC 61069-8 Ed. 2.0: Industrial-process measurement and control Evaluation of system properties for the purpose of system assessment Part 8: Assessment of other system properties, 09/04/2015
- 68/509/CD, IEC 60404-10 Ed.2: Magnetic materials Part 10: Methods of measurement of magnetic properties of electrical steel strip and sheet at medium frequencies, 07/31/2015
- 69/364/CDV, IEC 61851-1 Ed. 3: Electric vehicle conductive charging system Part 1: General requirements, 09/04/2015
- 77/484/FDIS, IEC 61000-6-5: Electromagnetic Compatibility (EMC) Part 6-5: Generic Standards Immunity for equipment used in power station and substation environments, 07/31/2015

- 85/511/CD, IEC 62974-1: Monitoring and measuring systems used for data collection, gathering and analysis Part 1: Device Requirements, 09/04/2015
- 91/1255/CDV, IEC 61190-1-3 Ed.3: Attachment materials for electronic assembly Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solder for electronic soldering applications, 09/04/2015
- 100/2511/CD, IEC 62943: Visible light beacon system for multimedia applications, 09/04/2015
- 105/536/CD, IEC 62282-3-201 Ed.2: Fuel cell technologies Part 3 -201: Stationary fuel cell power systems Performance test methods for small fuel cell power systems, 07/31/2015
- 121A/47/FDIS, IEC 62683 Ed.2: Low-voltage switchgear and controlgear Product data and properties for information exchange, 07/31/2015
- SYCAAL/16/NP, International Electrotechnical Vocabulary Part XXX: Active Assisted Living, 09/04/2015

## **Newly Published ISO & IEC Standards**



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

### **ISO Standards**

#### **ACOUSTICS (TC 43)**

ISO 10140-3/Amd1:2015, Acoustics - Laboratory measurement of sound insulation of building elements - Part 3: Measurement of impact sound insulation - Amendment 1, \$22.00

#### **AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO 27971:2015. Cereals and cereal products - Common wheat (Triticum aestivum L.) - Determination of alveograph properties of dough at constant hydration from commercial or test flours and test milling methodology, \$240.00

ISO 12966-4:2015. Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 4: Determination by capillary gas chromatography, \$149.00

#### **CINEMATOGRAPHY (TC 36)**

ISO 2969:2015, Cinematography - B-chain electro-acoustic reponse of motion-picture control rooms and indoor theatres - Specifications and measurements, \$123.00

#### **CORROSION OF METALS AND ALLOYS (TC 156)**

ISO 18069:2015, Corrosion of metals and alloys - Method for determination of the uniform corrosion rate of stainless steels and nickel based alloys in liquids, \$88.00

ISO 18086:2015. Corrosion of metals and alloys - Determination of AC corrosion - Protection criteria, \$200.00

#### CRANES (TC 96)

ISO 11660-2:2015, Cranes - Access, guards and restraints - Part 2: Mobile cranes, \$51.00

#### **DENTISTRY (TC 106)**

ISO 6872:2015, Dentistry - Ceramic materials, \$173.00

#### **FERTILIZERS AND SOIL CONDITIONERS (TC 134)**

ISO 17318:2015, Fertilizers and soil conditioners - Determination of arsenic, cadmium, chromium, lead and mercury contents, \$173.00

ISO 17322:2015, Fertilizers and soil conditioners - Analytical methods for Sulfur Coated Urea (SCU), \$200.00

ISO 17323:2015, Fertilizers and soil conditioners - Sulfur Coated Urea (SCU) - General requirements, \$51.00

#### **GRAPHIC TECHNOLOGY (TC 130)**

ISO 2834-2:2015. Graphic technology - Laboratory preparation test prints - Part 2: Liquid printing inks, \$88.00

#### **INDUSTRIAL FANS (TC 117)**

ISO 5802/Amd1:2015, Industrial fans - Performance testing in situ - Amendment 1, \$22.00

## MATERIALS FOR THE PRODUCTION OF PRIMARY ALUMINIUM (TC 226)

<u>ISO 18843:2015</u>, Aluminium oxide primarily used for the production of aluminium - Method for the determination of flow time, \$51.00

#### **OPTICS AND OPTICAL INSTRUMENTS (TC 172)**

ISO 8036:2015, Microscopes - Immersion liquids for light microscopy, \$51.00

ISO 10109:2015, Optics and photonics - Guidance for the selection of environmental tests, \$123.00

## PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 11999-1:2015, PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures - Part 1: General, \$200.00

ISO 11999-3:2015. PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures - Part 3: Clothing, \$149.00

ISO 11999-4:2015. PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures - Part 4: Gloves, \$123.00

#### PIGMENTS, DYESTUFFS AND EXTENDERS (TC 256)

ISO 18314-1:2015. Analytical colorimetry - Part 1: Practical colour measurement, \$51.00

ISO 18314-2:2015, Analytical colorimetry - Part 2: Saunderson correction, solutions of the Kubelka-Munk equation, tinting strength, hiding power, \$123.00

ISO 18314-3:2015. Analytical colorimetry - Part 3: Special indices, \$51.00

#### **PLASTICS (TC 61)**

ISO 13802:2015, Plastics - Verification of pendulum impact-testing machines - Charpy, Izod and tensile impact-testing, \$173.00

#### **PUMPS (TC 115)**

ISO 20361:2015, Liquid pumps and pump units - Noise test code - Grades 2 and 3 of accuracy, \$149.00

#### **ROAD VEHICLES (TC 22)**

- ISO 3006:2015, Road vehicles Passenger car wheels for road use -Test methods, \$88.00
- ISO 11451-1:2015. Road vehicles Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy -Part 1: General principles and terminology, \$149.00
- ISO 11451-2:2015. Road vehicles Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy -Part 2: Off-vehicle radiation sources, \$149.00
- ISO 11451-3:2015. Road vehicles Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy -Part 3: On-board transmitter simulation, \$240.00
- ISO 11452-1:2015. Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology, \$173.00
- ISO 11452-8:2015. Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 8: Immunity to magnetic fields, \$123.00

#### **RUBBER AND RUBBER PRODUCTS (TC 45)**

- ISO 34-1:2015, Rubber, vulcanized or thermoplastic Determination of tear strength - Part 1: Trouser, angle and crescent test pieces, \$123.00
- ISO 34-2:2015. Rubber, vulcanized or thermoplastic Determination of tear strength - Part 2: Small (Delft) test pieces, \$88.00
- ISO 2028:2015. Synthetic rubber latex Preparation of dry polymer, \$51.00
- ISO 4633:2015. Rubber seals Joint rings for water supply, drainage and sewerage pipelines - Specification for materials, \$88.00
- ISO 15825:2015. Rubber compounding ingredients Carbon black -Determination of aggregate size distribution by disc centrifuge photosedimentometry, \$88.00
- ISO 18852:2015, Rubber compounding ingredients Determination of multipoint nitrogen surface area (NSA) and statistical thickness surface area (STSA), \$88.00
- ISO 19242:2015, Rubber Determination of total sulfur content by ion chromatography, \$123.00

#### **SAFETY OF TOYS (TC 181)**

ISO 8124-5:2015. Safety of toys - Part 5: Determination of total concentration of certain elements in toys, \$123.00

#### **SOLID MINERAL FUELS (TC 27)**

ISO 12900:2015, Hard coal - Determination of abrasiveness, \$88.00

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

- ISO 14084-1:2015. Process diagrams for power plants Part 1: Specification for diagrams, \$173.00
- ISO 15519-2:2015. Specifications for diagrams for process industry Part 2: Measurement and control, \$200.00

#### VALVES (TC 153)

- ISO 15848-1:2015. Industrial valves Measurement, test and qualification procedures for fugitive emissions - Part 1: Classification system and qualification procedures for type testing of valves, \$200.00
- ISO 15848-2:2015. Industrial valves Measurement, test and qualification procedures for fugitive emissions - Part 2: Production acceptance test of valves, \$51.00

#### ISO Technical Reports

#### **HYDROMETRIC DETERMINATIONS (TC 113)**

ISO/TR 9212:2015, Hydrometry - Methods of measurement of bedload discharge, \$149.00

#### **SPORTS AND RECREATIONAL EQUIPMENT (TC 83)**

ISO/TR 20183:2015. Sports and other recreational facilities and equipment - Injury and safety definitions and thresholds - Guidelines for their inclusion in standards, \$51.00

#### **ISO Technical Specifications**

#### **NANOTECHNOLOGIES (TC 229)**

ISO/TS 80004-2:2015. Nanotechnologies - Vocabulary - Part 2: Nanoobjects, \$88.00

## PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/TS 11999-2:2015. PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures - Part 2: Compatibility, \$88.00

#### ISO/IEC JTC 1, Information Technology

- <u>ISO/IEC 23002-5/Amd1:2015</u>, Information technology MPEG video technologies Part 5: Reconfigurable media coding conformance and reference software Amendment 1: Graphics tool library (GTL) reference software and conformance, \$22.00
- ISO/IEC 23009-1/Amd1:2015, Information technology Dynamic adaptive streaming over HTTP (DASH) Part 1: Media presentation description and segment formats Amendment 1: High Profile and Availability Time Synchronization, \$22.00
- <u>ISO/IEC 11693-3:2015.</u> Identification cards Optical memory cards Part 3: Authentication techniques, \$88.00
- ISO/IEC 24760-2:2015, Information technology Security techniques -A framework for identity management - Part 2: Reference architecture and requirements, \$200.00
- <u>ISO/IEC 9995-11:2015</u>, Information technology Keyboard layouts for office systems - Part 11: Functionality of dead keys and repertoires of characters entered by dead keys, \$88.00
- ISO/IEC 29167-17:2015. Information technology Automatic identification and data capture techniques - Part 17: Crypto suite cryptoGPS security services for air interface communications, \$200.00

#### **IEC Standards**

## AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

- IEC 62753 Ed. 1.0 en:2015. Digital terrestrial television receivers for the DTMB system, \$339.00
- IEC 62087-1 Ed. 1.0 en:2015. Audio, video, and related equipment Determination of power consumption Part 1: General, \$73.00
- IEC 62087-3 Ed. 1.0 en:2015, Audio, video, and related equipment Determination of power consumption Part 3: Television sets, \$254.00
- IEC 62087-4 Ed. 1.0 en:2015, Audio, video, and related equipment -Determination of power consumption - Part 4: Video recording equipment, \$85.00
- IEC 62087-5 Ed. 1.0 en:2015, Audio, video, and related equipment -Determination of power consumption - Part 5: Set-top-boxes, \$121.00
- IEC 62087-6 Ed. 1.0 en:2015, Audio, video, and related equipment -Determination of power consumption - Part 6: Audio equipment, \$157.00
- IEC 62379-3 Ed. 1.0 en:2015. Common control interface for networked digital audio and video products - Part 3: Video, \$339.00

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

<u>IEC 61169-52 Ed. 1.0 en:2015</u>, Radio-frequency connectors - Part 52: Sectional specification for series MMCX RF coaxial connectors, \$182.00

#### **ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)**

- IEC 60601-2-37 Amd.1 Ed. 2.0 b:2015. Amendment 1 Medical electrical equipment Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment, \$97.00
- <u>IEC 60601-2-37 Ed. 2.1 b:2015</u>, Medical electrical equipment Part 2 -37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment, \$424.00

## ENVIRONMENTAL STANDARDIZATION FOR ELECTRICAL AND ELECTRONIC PRODUCTS AND SYSTEMS (TC 111)

IEC 62321-6 Ed. 1.0 b:2015. Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatograhy mass spectometry (GC-MS), \$303.00

#### **LAMPS AND RELATED EQUIPMENT (TC 34)**

<u>IEC 62560 Amd.1 Ed. 1.0 b cor.1:2015.</u> Corrigendum 1 - Amendment
 1 - Self-ballasted LED-lamps for general lighting services by voltages >50 V - Safety specifications, \$0.00

## SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-27 Ed. 5.2 en cor.1:2015. Corrigendum 1 - Household and similar electrical appliances Safety Part 2-27: Particular requirements for appliances for skin exposure to optical radiation, \$0.00

#### **SWITCHGEAR AND CONTROLGEAR (TC 17)**

<u>IEC 62271-200 Ed. 2.0 b cor.1:2015</u>, Corrigendum 1 - High-voltage swithgear and controlgear - Part 200: AC metal-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV, \$0.00

#### **IEC Technical Specifications**

## MARINE ENERGY - WAVE, TIDAL AND OTHER WATER CURRENT CONVERTERS (TC 114)

<u>IEC/TS 62600-101 Ed. 1.0 en:2015</u>. Marine energy - Wave, tidal and other water current converters - Part 101: Wave energy resource assessment and characterization, \$303.00

## **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: <a href="http://www.nist.gov/notifyus/">http://www.nist.gov/notifyus/</a> 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: <a href="mailto:ncsci@nist.gov">ncsci@nist.gov</a> or notifyus@nist.gov.

### **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 <a href="mailto:standards@scte.org">standards@scte.org</a>.

# ANSI Accredited Standards Developers

#### Approval of Reaccreditation

#### ASC C2 - National Electrical Safety Code

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of Accredited Standards Committee C2, National Electrical Safety Code has been approved under its recently revised operating procedures for documenting consensus on ASC C2-sponsored American National Standards, effective June 10, 2015. For additional information, please contact the Secretariat of ASC C2: Ms. Susan Vogel, Senior Manager, National Electrical Safety Code, IEEE Standards Association, 445 Hoes Lane, Piscataway, NJ 08855-1331; phone: 732.562.3817; e-mail: s.vogel@ieee.org.

#### Scope of ASD Accreditation

## PMMI – The Association for Packaging and Processing Technologies

Comment Deadline: July 13, 2015

PMMI – The Association for Packaging and Processing Technologies (formerly known as the Packaging Machinery Manufacturers Institute), an ANSI Accredited Standards Developer (ASD) and organizational member, has requested an update of its informational scope of standards activity on file with ANSI. PMMI's revised scope is as follows:

PMMI would develop, approve, revise, reaffirm and withdraw specifications and standards/technical reports regarding safety, hygiene and performance aspects of processing machinery for food, beverage and pharmaceutical products, packaging machinery and packaging-related converting machinery and the packaging materials/containers processed on packaging and packaging-related converting machinery.

Any comments or questions related to the revised scope should be submitted by July 13, 2015 to: Mr. Fred Hayes, Director, Technical Services, PMMI – The Association for Packaging and Processing Technologies, 11911 Freedom Drive, Suite 600, Reston, VA 20190; phone: 269.781.6567; e-mail: fhayes@pmmi.org.

# ANSI Accreditation Program for Third Party Product Certification Agencies

Accreditations in accordance with ISO/IEC 17065

**ASI Food Safety** 

Comment Deadline: July 13, 2015

Art Goede – Quality Manager

ASI Food Safety

7625 Page Avenue, St. Louis, MO 63133

Web: www.asifood.com

On June 5th, 2015, the ANSI Accreditation Committee granted Accreditation in accordance with ISO/IEC 17065 to ASI Food Safety Consultants (ASI) for the following scopes:

#### Criteria for Certification Bodies – SQF Requirements on the Application of ISO/IEC 17065:2012 Edition 7 – January 2015

SQF Code edition 7.2 July 2014

Module 02: SQF System elements

Module 03: Animal Feed Safety Fundamentals –GMP for Compound Feed Production

Module 04: Pet food Safety Fundamentals – GMP for Processing of Pet Food Products

Module 09: Food Safety Fundamentals – GMP for preprocessing of animal products

Module 10: Food Safety Fundamentals – GMP for preprocessing of plant products

Module 11: Food Safety Fundamentals – GMP for processing of food products

Module 12: Food Safety Fundamentals – GDP for transport and distribution of food Products

Module 13: Food Safety Fundamentals – GMP for production of food packaging

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

#### National Precast Concrete Association

Comment Deadline: July 13, 2015

Phillip B. Cutler, P.E.

Director of Technical Services and Plant Certification

National Precast Concrete Association 1320 City Center Drive, Suite 200

Carmel. IN 46032

E-mail: <a href="mailto:pcutler@precast.org">pcutler@precast.org</a>
Web: <a href="mailto:www.precast.org">www.precast.org</a>

On June 1, 2015, the ANSI Accreditation Committee granted Accreditation in accordance with ISO/IEC 17065 to National Precast Concrete Association (NPCA) for the following

13.030.20 Liquid wastes, Sludge

13.060.30 Sewage water

23.040.50 Pipes and fittings of other materials

29.120.10 Conduits for electrical purposes

33.040.99 Other equipment for telecommunications systems

45.040 Materials and components for railway engineering

91.080.40 Concrete structures

91.100.30 Concrete and concrete products

91.100.40 Products in fibre-reinforced cement

93.025 External water conveyance systems

93.030 External sewage systems

93.080.20 Road construction materials

93.120 Construction of Airports

93.140 Construction of waterways, ports and dykes

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

#### Post-Tensioning Institute

Comment Deadline: July 13, 2015

Theodore L. Neff, P.E.- Executive Director Post-Tensioning Institute

38800 Country Club Dr Farmington Hills, MI 48331

E-mail: ted.neff@post-tensioning.org
Web: www.post-tensioning.org

On May 18, 2015, the ANSI Accreditation Committee granted Accreditation in accordance with ISO/IEC 17065 to Post-Tensioning Institute (PTI) for the following scopes:

#### 77 METALLURGY

77.140 Iron and steel products

77.140.15 Steels for reinforcement of concrete

#### 91 CONSTRUCTION MATERIALS AND BUILDING

91.100 Construction materials

91.100.99 Other construction materials

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: niackson@ansi.org.

#### Accreditations of New Scopes

#### Drummond Group, LLC

Comment Deadline: July 13, 2015
Mr. Bill Smith - Certification Body Manager
Drummond Group, LLC

13359 North Hwy 183, Ste B-406-238

Austin, TX 78750 Phone: 817-294-7339 Fax: 817-294-7950

E-mail: bill@drummondgroup.com Web: www.drummondgroup.com

Ms. Jodi Gonzalez - Quality Manager

**Drummond Group, LLC** 

13359 North Hwy 183, Ste B-406-238

Austin, TX 78750 Phone: 512-599-1817 Fax: 817-294-7950

On June 3, 2015, Drummond Group, LLC was granted

Accreditation for the following new scope:

2014 Edition Release 2 Electronic Health Record (EHR) Certification Criteria

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

#### **ICSA Labs**

Comment Deadline: July 13, 2015

Mr. George Japak - Managing Director

ICSA Labs

1000 Bent Creek Blvd, Suite 200 Mechanicsburg, PA 17050 Phone: 717-790-8100 Fax: 717-790-8170

E-mail: gjapak@icsalabs.com Web: www.icsalabs.com

On June 3, 2015, ICSA Labs was granted Accreditation for

the following new scope:

2014 Edition Release 2 Electronic Health Record (EH

2014 Edition Release 2 Electronic Health Record (EHR) Certification Criteria

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

#### InfoGard Laboratories, Inc.

Comment Deadline: July 13, 2015

Ms. Stephanie Eckgren - Quality Manager InfoGard Laboratories, Inc.

09 Fiero Lane, Suite 25 San Luis Obispo, CA 93401 Phone: 805-783-0810 Fax: 805-783-0889 Web: www.infogard.com

On June 3, 2015, InfoGard Laboratories, Inc. was granted Accreditation for the following new scope:

2014 Edition Release 2 Electronic Health Record (EHR) Certification Criteria

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

#### UL Verification Services, Inc.

Comment Deadline: July 13, 2015

Mr. Matt Marotto North American Quality Assurance Manager UL Verification Services, Inc.

47173 Benicia Street Fremont, CA 94538 Phone: 919-549-1652

E-mail: Matthew.J.Marotto@ul.com

Web: www.ul.com

On June 4, 2015, UL Verification Services, Inc. was granted Accreditation for the following new scope:

- Green Button Download My Data

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: rfigueir@ansi.org, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

# International Organization for Standardization (ISO)

#### Establishment of a New ISO Subcommittee

#### ISO/TC 79/SC 12 - Aluminum Ores

TC 79, Light metals and their alloys, has created a new ISO Subcommittee on Aluminum ores (TC 79/SC 12). Discussions will be held between Pakistan and China for the secretariat.

ASTM International has committed to administer the US/TAG. Organizations interested in participating on the US/TAG should contact ANSI's ISO Team at <a href="mailto:isot@ansi.org">isot@ansi.org</a>.

#### New Field of ISO Technical Activity Rare Earth

Comment Deadline: July 10, 2015

SAC (China) has submitted to ISO a proposal for a new field of ISO technical activity on the subject of Rare Earth, with the following scope statement:

Standardization in the field of rare earth ores, concentrates, metals, alloys, compounds, materials, including the reuse and recycling of waste rare earth products.

Anyone wishing to review this new proposal can request a copy by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, July 10, 2015.

# U.S. Technical Advisory Groups

**Application for Accreditation** 

U.S. Technical Advisory Group (TAG) to ISO TC 135 – Non-Destructive Testing (including SC 2 – Surface Methods; SC 3 – Ultrasonic Testing; SC 4 – Eddy Current Methods; SC 5 – Radiation Methods; SC 6 – Leak Detection Methods; SC 8 – Infrared Thermography for Nondestructive Testing; and SC 9 – Acoustic Emission Testing

Comment Deadline: July 13, 2015

The American Society for Nondestructive Testing (ASNT), an ANSI organizational member and Accredited Standards Developer, has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO TC 135, Non-destructive testing (including SC 2, Surface methods; SC 3, Ultrasonic testing; SC 4, Eddy current methods; SC 5, Radiation methods; SC 6, Leak detection methods; SC 8, Infrared thermography for nondestructive testing; and SC 9, Acoustic emission testing) and a request for approval as TAG Administrator. The proposed TAG will operate using the accredited procedures for the SC 7, Personnel qualification TAG that is currently administered by ASNT.

To obtain a copies of the application and proposed TAG procedures or to offer comments, please contact: Mr. Charles Longo, Technical Services Supervisor, American Society for Nondestructive Testing, 1711 Arlingate Lane, Columbus, OH 43228; phone: 800.222.2768, ext. 241; e-mail: clongo@asnt.org. You may view/download a copy of the revisions during the public review period at the following URL: www.ansi.org/accredPR. Please submit any public comments on the revised procedures to ASNT by July 13, 2015, with a copy to the ExSC Recording Secretary in ANSI's New York Office (ithompso@ANSI.org),

## **Meeting Notices**

#### **AHRI Meeting**

#### Revision of AHRI Standard 680, Performance Rating of Residential Air Filter Equipment

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) will be holding an online meeting on June 16 from 2 p.m. to 4 p.m. If you are interested in participating in the meeting or providing comments on the standard, please contact AHRI staff member Ted Wayne at twayne@ahrinet.org.

#### International Organization for Standardization (ISO)

#### Call for International (ISO) Secretariat

#### ISO TC 39/SC 2 – Test conditions for metal cutting machine tools

Currently, the U.S. holds a leadership position as secretariat of ISO/TC 39/SC 2 (Test conditions for metal cutting machine tools). ANSI has delegated the responsibility for the administration of the secretariat for ISO/TC 39/SC 2 to NIST. NIST has advised ANSI of its intent to relinquish its role as delegated secretariat for this committee.

ISO/TC 39/SC 2 operates under the following scope:

Standardization of all machine tools for the working of metal, wood and plastics, operating by removal of material or by pressure.

ANSI is seeking organizations in the U.S. that may be interested in assuming the role of delegated secretariat for ISO/TC 39/SC 2. Alternatively, ANSI may be assigned the responsibility for administering an ISO secretariat. Any request that ANSI accepts to direct administration of an ISO secretariat shall demonstrate that:

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

If no U.S. organization steps forward to assume the ISO/TC 39/SC 2 secretariat, or if there is insufficient support for ANSI to assume direct administration of this activity, then ANSI will inform the ISO Central Secretariat that the U.S. will relinquish its leadership of the committee. This will allow ISO to solicit offers from other countries interested in assuming the secretariat role.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at <a href="mailto:isot@ansi.org">isot@ansi.org</a>.

#### International Organization for Standardization (ISO)

#### Call for International (ISO) Secretariat

# ISO TC 108/SC 5 – Condition monitoring and diagnostics of machine systems

Currently, the U.S. holds a leadership position as secretariat of ISO/TC 108/SC 5 (Condition monitoring and diagnostics of machine systems). ANSI has delegated the responsibility for the administration of the secretariat for ISO/TC 108/SC 5 to the Acoustical Society of America (ASA). ASA has advised ANSI of its intent to relinquish its role as delegated secretariat for this committee.

ISO/TC 108/SC 5 operates under the following scope:

Standardization of the procedures, processes and equipment requirements uniquely related to the technical activity of condition monitoring and diagnostics of machines systems in which selected physical parameters associated with an operating machine system are periodically or continuously sensed, measured and recorded for the interim purpose of reducing, analyzing, comparing and displaying the data and information so obtained and for the ultimate purpose of using this interim result to support decisions related to the operation and maintenance of the machine system.

ANSI is seeking organizations in the U.S. that may be interested in assuming the role of delegated secretariat for ISO/TC 108/SC 5. Alternatively, ANSI may be assigned the responsibility for administering an ISO secretariat. Any request that ANSI accepts to direct administration of an ISO secretariat shall demonstrate that:

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

If no U.S. organization steps forward to assume the ISO/TC 108/SC 5 secretariat, or if there is insufficient support for ANSI to assume direct administration of this activity, then ANSI will inform the ISO Central Secretariat that the U.S. will relinquish its leadership of the committee. This will allow ISO to solicit offers from other countries interested in assuming the secretariat role.

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

#### **PINS and Approved ANS Notice**

## Transfer of Proposed American National Standards and Approved ANS from IESO to ASHRAE

Effective July 1, 2015, all PINS and approved ANS currently held by the Indoor Environmental Standards Organization (IESO) will transfer to ASHRAE. On July 1, 2015, IESO will be dissolved. For questions and status of the following, please contact the ASHRAE Senior Manager of Standards, Stephanie Reiniche, at <a href="mailto:sreiniche@ashrae.org">sreiniche@ashrae.org</a>.

BSR/IESO 2210-200x, Initial Residential Mold Assessment Standard

BSR/IESO 4210-200x, Standard Guide for The Evaluation and Sampling of Arsenic on Surfaces of Pressure Treated Structures

BSR/IESO 4310-200x, Portable High Efficiency Air Filtration (PHEAF) Device Field Testing and Validation Standard

BSR/IESO 4400-200x, Thermography to Assist the Restoration of Catastrophic Water Damage BSR/IESO 4500-200x, Device and procedure for collection of dust samples in homes and public facilities for allergen exposure assessment

BSR/IESO 4600-200x, Guide to the Measurement of Non-ionizing Electromagnetic Radiation (EMR) in Low-Rise Residential Buildings

BSR/IESO 4700-200x, Method for field-testing the momentary dehumidification performance of a portable dehumidifier

BSR/IESO 4800-201x, Post Remediation Verification and Testing for Microbial Remediation Actions

BSR/IESO RIA 6000-200x, Standards for Fire Damage Restoration

BSR/IESO RIA 6002-200x, Standard for Proper Practices for Professional Care, Cleaning and Repair of Rugs – Oriental, Specialty, Area and Most Other Types

BSR/IESO RIA 6003-201x, Cleaning, Restoration & Remediation Cleaning Protocols for Biological Infectious Agents

BSR/IESO/ASHRAE Standard 3210-201x, Standard Guide for the Assessment of Educational Facilities for Moisture Affected Areas and Fungal Contamination

ANSI/IESO/RIA 6001-2011, Evaluation of Heating, Ventilation and Air Conditioning (HVAC)
Interior Surfaces to Determine the Presence of Fire-Related Particulate as a Result of a
Fire a Structure

# ANSI Accreditation Program for Third Party Product Certification Agencies

Accreditation in Accordance with ISO/IEC 17065

TÜV SÜD America, Inc.

Comment Deadline: July 13, 2015

Barry Quinlan
Certification Manager - Products
TÜV SÜD America Inc.
10 Centennial Drive
Peabody, MA 01960
Email: bquinlan@tuvam.com

E-mail: <a href="mailto:bquinlan@tuvam.com">bquinlan@tuvam.com</a>
Web: <a href="mailto:http://www.tuvam.com">http://www.tuvam.com</a>

On May 13<sup>th</sup> 2015, the ANSI Accreditation Committee granted accreditation in accordance with ISO/IEC 17065 to TÜV SÜD America (TUVSUD) for the following scopes:

#### **EPA ENERGY STAR®**

Appliances

Clothes Washers Dishwashers

Refrigerators and/or Freezers

Commercial Food Service

Commercial Dishwashers

Commercial Fryers
Commercial Griddles

Commercial Hot Food Holding

Cabinets

Commercial Ice Machines

**Commercial Ovens** 

Commercial Refrigerators and

Freezers

Commercial Steam Cookers

**Electronics and Office Equipment** 

Audio/Video Battery Chargers

Computers Displays

Enterprise Servers

Imaging Equipment

Set-top Boxes & Cable Boxes

Telephony Televisions

Uninterruptible Power Supplies

Heating and Cooling

Central Air Conditioners and Air-

Source Heat Pumps

Dehumidifiers

Light Commercial HVAC

Residential Water Heaters -

Non-Solar

Residential Water Heaters - Solar

Room Air Conditioners

Lighting and Fans

Ceiling Fans

**Decorative Light Strings** 

Lamps

Luminaires (including subcomponents)

Other

Water Cooler

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC. 20036, Fax: 202-293-9287, or e-mail: <a href="mailto:rfigueir@ansi.org">rfigueir@ansi.org</a>, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: <a href="mailto:njackson@ansi.org">njackson@ansi.org</a>.

# ANSI Accreditation Program for Third Party Product Certification Agencies

#### Initial Accreditation in accordance with ISO/IEC 17065 and Scope Extension

Water Quality Association (WQA)

Comment Deadline: July 13, 2015

Tambra Thomas, CWS-VI Quality Manager Water Quality Association 4151 Naperville Road Lisle, IL 60532

Email: <a href="mailto:TThomas@wqa.org">TThomas@wqa.org</a>
Website: <a href="mailto:http://www.wqa.org">http://www.wqa.org</a>

On May 13, 2015, the ANSI Accreditation Committee granted Accreditation in accordance with ISO/IEC 17065 to Water Quality Association (WQA) for the following scopes:

#### 07 MATHEMATICS. NATURAL SCIENCES

07.100 Microbiology

07.100.20 Microbiology of water

07.100.30 Food microbiology

#### 13 ENVIRONMENT. HEALTH PROTECTION. SAFETY

13.060 Water quality

13.060.20 Drinking water

13.060.25 Water for industrial use

13.060.99 Other standards related to water quality

#### 19 TESTING

19.060 Mechanical testing

19.100 Non-destructive testing

19.120 Particle size analysis. Sieving

#### 23 FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE

23.040 Pipeline components and pipelines

23.040.20 Plastics pipes

23.040.40 Metal fittings

23.040.45 Plastics fittings

23.040.99 Other pipeline component

23.060 Valves

23.060.50 Check valves

23.060.99 Other valves

23.080 Pumps

23.100 Fluid power systems

23.100.40 Piping and couplings

#### **67 FOOD TECHNOLOGY**

67.040 Food products in general

67.250 Materials and articles in contact with foodstuffs

67.260 Plants and equipment for the food industry

#### 71 CHEMICAL TECHNOLOGY

71.040 Analytical chemistry

71.040.01 Analytical chemistry in general

71.040.10 Chemical laboratories. Laboratory equipment

- 71.040.20 Laboratory ware and related apparatus
- 71.040.30 Chemical reagents
- 71.040.40 Chemical analysis
- 71.040.50 Physicochemical methods of analysis
- 71.040.99 Other standards related to analytical chemistry
- 71.060 Inorganic chemicals
  - 71.060.01 Inorganic chemicals in general
  - 71.060.10 Chemical elements
  - 71.060.20 Oxides
  - 71.060.30 Acids
  - 71.060.40 Bases
  - 71.060.50 Salts
  - 71.060.99 Other inorganic chemicals
- 71.080 Organic chemicals
  - 71.080.01 Organic chemicals in general
  - 71.080.10 Aliphatic hydrocarbons
  - 71.080.15 Aromatic hydrocarbons
  - 71.080.20 Halogenated hydrocarbons
  - 71.080.30 Organic nitrogen compounds
  - 71.080.40 Organic acids
  - 71.080.50 Anhydrides
  - 71.080.60 Alcohols. Ethers
  - 71.080.70 Esters
  - 71.080.80 Aldehydes and ketones
  - 71.080.90 Phenols
  - 71.080.99 Other organic chemicals
- 71.100 Products of the chemical industry
  - 71.100.80 Chemicals for purification of water

#### 91 CONSTRUCTION MATERIALS AND BUILDING

- 91.140 Installations in buildings
  - 91.140.60 Water supply systems
  - 91.140.70 Sanitary installations

#### 97 DOMESTIC AND COMMERCIAL EQUIPMENT. ENTERTAINMENT. SPORTS

- 97.040 Kitchen equipment
  - 97.040.20 Cooking ranges, working tables, ovens and similar appliances
  - 97.040.50 Small kitchen appliances
  - 97.040.60 Cookware, cutlery and flatware

#### **EPA WaterSense**

- High-Efficiency Flushing Urinals
- High-Efficiency Lavatory Faucets
- Showerheads
- Tank-Type High-Efficiency Toilets

#### **EPA ENERGY STAR®**

- Commercial Appliances
- **EPAES Water Coolers**

As well as a scope extension for the following scope:

NSF 169:2009 -- Special purpose food equipment and devices

Please send your comments by July 13, 2015 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: <a href="mailto:rfigueir@ansi.org">rfigueir@ansi.org</a>, or Nikki Jackson, Sr. Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287, or e-mail: njackson@ansi.org.

## BSR/UL 458, Standard for Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts

1. Branch rated breakers in output circuit of inverter.

20.2.3 If secondary output overcurrent protection is provided, the overcurrent-protective devices shall be fuses or manually reset circuit breakers. The protective devices for alternating current output circuits of recreational vehicle inverters shall be suitable for branch circuit protection. See 6.8 - 6.9.

Exception No. 1: An appliance protector complying with the requirements in the Standard for Supplementary Protectors for Use in Electrical Equipment, UL 1077, may be used in the output circuit of a unit supplied by a transformer in lieu of a branch circuit protection fuse or circuit breaker when all of the following are met:

- a) The protector is an overcurrent type or a shunt trip overcurrent type;
- b) The protector tripping current rating is not greater than 135% of the protector amp rating;
- c) <u>The protector complies with the Standard for Supplementary Protectors for Use in Electrical Equipment, UL 1077 short-circuit test conducted without series overcurrent protection;</u>
- d) <u>The protector complies with the Standard for Supplementary Protectors for Use in Electrical</u> Equipment, UL 1077 recalibration test following short-circuit testing;
- e) The protector short circuit current rating is not less than the maximum fault current available; and
- f) The instruction manual per 58.4, shall include an instruction indicating that branch rated overcurrent protection is to be provided by others to comply with the National Electrical Code, NFPA 70.

Exception No. 2: A fuse having a short-circuit interrupting rating not less than the maximum fault current available from the unit and complying with the requirements in the Standard for Low-Voltage Fuses - Part 14: Supplemental Fuses, UL 248-14, may be used in the output circuit of a unit supplied by a transformer in lieu of a branch circuit protection fuse or circuit breaker.

Exception No. 3: Overcurrent protection is not required to be provided with a unit having provision for permanent wiring connection of the output circuit and provided with an instruction manual per 58.4, indicating that the overcurrent protection is to be provided by others.

- 47.2.3 If acceptable results are based on the opening of an overcurrent-protective device, the overtemperature protective device shall be operable at the conclusion of the tests.
- 47.2.3 The external output connections of an inverter are to be short-circuited and the unit is to be connected to a source of supply adjusted to the inverter rated nominal input dc voltage. The source of supply may be protected by a time-delay overcurrent-protective device rated no less than 150% of the rated inverter input current at full rated load. During the test, the enclosure is to be connected directly to earth ground. A protective device such as an accessible fuse or circuit breaker provided as part of the unit is to remain in the circuit, and the largest fuse the fuse holder will accept is to be installed. When an inverter circuit employs a microprocessor to shut down a unit due to an overload, that portion of the software shall be disabled for this test.
- 47.2.4 For the test described in 47.2.1 and 47.2.3, if acceptable results are based on the opening of an overcurrent-protective device, the overtemperature protective device shall be operable at the conclusion of the tests.
- 58.4 If required by Exception No. 1 or Exception No. 3 to 20.2.3, the instruction manual shall include a statement indicating that branch rated overcurrent protection for the ac output circuit is to be provided at the time of installation.

#### BSR/UL 858, Standard for Household Electric Ranges

#### 1. Proposal to revise Temperature Limits of Child-Accessible Surfaces

#### **PROPOSAL**

Table 39.1

Maximum acceptable temperature of surfaces as measured by the probe illustrated in Figure 39.2

	ALCO CONTRACTOR OF THE PROPERTY OF THE PROPERT	°C	°F
<del>(914mm) above</del>	odes except self-clean, surfaces on the fronten the product less than 3 ft of level as installed, and on the sides of the product less than 31 in (787 floor level, if accessible, as installed:		
(1)	Bare or painted metal	<del>57</del> <u>58</u>	135 136
(2)	Porcelain enamel	<del>60</del> <u>62</u>	140 143
(3)	Porcelain enamel  Glass or ceramic  Plastic <sup>a</sup>	68 71	<del>154</del> 160
(4)	Plastic <sup>a</sup>	<del>72</del>	<del>162</del>
		<u>76</u>	109
nstalled, and d	clean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product <u>surfaces</u> less than 3 ft but in (787 mm) above the floor if accessible as installed:</del>	76	169
nstalled, and d	elean, surfaces less than <del>3 ft (914mm)</del> <u>31 in (787 mm)</u> above floor level as uring all other modes <del>on the side of the product</del> <u>surfaces</u> less than 3 ft but	67	
nstalled, and d more than 31 ir	elean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product <u>surfaces</u> less than 3 ft but a (787 mm) above the floor if accessible as installed:</del>		152
nstalled, and d more than 31 ir	elean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product surfaces</del> less than 3 ft but in (787 mm) above the floor if accessible as installed:  Bare or painted metal	67	152 160
nstalled, and d more than 31 ir (1)	clean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product surfaces</del> less than 3 ft but in (787 mm) above the floor if accessible as installed:  Bare or painted metal  Porcelain enamel	67	152 160 172
(1) (2) (3) (4)	clean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product surfaces</del> less than 3 ft but in (787 mm) above the floor if accessible as installed:  Bare or painted metal  Porcelain enamel  Glass or ceramic	67 71 78	152 160 172
(1) (2) (3) (4)	clean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product surfaces</del> less than 3 ft but in (787 mm) above the floor if accessible as installed:  Bare or painted metal  Porcelain enamel  Glass or ceramic  Plastica	67 71 78	152 160 172 182
nstalled, and demore than 31 in (1) (2) (3) (4) C. Surfaces mo	clean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product surfaces</del> less than 3 ft but in (787 mm) above the floor if accessible as installed:  Bare or painted metal  Porcelain enamel  Glass or ceramic  Plastica  ore than 3 ft (914mm) above floor level as installed, during all modes:	67 71 78 83	152 160 172
nstalled, and demore than 31 in (1) (2) (3) (4) C. Surfaces mo	clean, surfaces less than 3 ft (914mm) 31 in (787 mm) above floor level as uring all other modes <del>on the side of the product surfaces</del> less than 3 ft but in (787 mm) above the floor if accessible as installed:  Bare or painted metal  Porcelain enamel  Glass or ceramic  Plastica  Pre than 3 ft (914mm) above floor level as installed, during all modes:  Bare or painted metal	67 71 78 83 84	160 172 182 183

NOTE - A cabinet-supported, counter-mounted, or wall-mounted appliance is to be installed in accordance with the manufacturer's instructions to determine which areas will be more than 3 ft above floor level.

<sup>&</sup>lt;sup>a</sup> Includes plastic with a metal plating not more than 0.005 in (0.13 mm) thick; and metal with a plastic or vinyl covering not less than 0.005 in thick.

## BSR/UL 2024, Standard for Safety for Cable Routing Assemblies and Communication Raceways

1. Removal of references to optical fiber raceways, signaling raceways and coaxial cable raceways from the current edition of the standard

#### **PROPOSAL**

- 5.1 The interior surfaces of <u>signaling optical fiber raceways</u> and <u>communications raceways and cable routing</u> assemblies shall be free from burrs and sharp edges that can damage cables. Compliance is to be determined by visual examination of the interior surfaces.
- 8.1 <u>Signaling raceway, optical fiber raceway and communications raceway fittings are Fittings shall be</u> investigated in combination with a specific raceway system. They are not intended to be interchangeable with other conduit or raceway systems as the raceways may differ in their inside and outside diameters.
- 2. Clarification that the UL 723 test of Section 11A is an alternate method for qualifying plenum rated communications raceways to Section 11 of NFPA 262

#### **PROPOSAL**

11A.1.1 This is a fire test for determining values of flame spread index and smoke developed index for cable routing assemblies and communications raceways that are to be installed in other spaces used to transport environmental air, ceiling cavity plenums and raised floor plenums. The test shall be conducted in accordance with the Standard for Test for Surface Burning Characteristics of Building Materials, UL 723.

Exception: While the test specified in Section 11A is the only test method to determine whether or not a cable routing assembly may be plenum rated, it is to be considered as an alternate test to NFPA 262, Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces when qualifying communications raceways for a plenum rating.

#### BSR/UL 2200, Standard for Stationary Engine Generators

1. Revision to Paragraph 41.1.3.3 to Add Higher Pressure Flexible Fuel Tubing and Hose Types for Gasoline or Diesel Fuel

#### **PROPOSAL**

41.1.3.3 Flexible tubing or hose shall comply with the Standard for Fuel and Oil Hose, ANSI/SAE J30, and be Types SAE J30 R6, SAE J30 R7, or SAE J30 R9. Tubing and hose shall not pull off fittings or fail when subjected to a 20 pound-force (89 N) axial pull test applied over a 1 minute period. The test shall be conducted at ambient conditions of 21 ±5°C (70 ±9°F) with tubing or hose wetted with fuel. Hose shall be subjected to 70 hours at 100°C (212°F) aging and 48 hours of 0.125 inch amplitude vibration at 17 Hz before the pull test.

description of the state of the Exception: Flexible tubing or hose for use with higher pressure diesel fuel injected engines shall be of the type indicated in Table 41.0 which have been found to comply with the requirements in the Standard