ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 43, #30 *July 27, 2012*

Contents

American National Standards

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: August 26, 2012

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

Addenda

BSR/ASHRAE Addendum 161c-201x, Air Quality within Commercial Aircraft (addenda to ANSI/ASHRAE Standard 161-2007)

Flame retardants are used extensively throughout aircraft for safety reasons, but there are health concerns associated with exposure to some of the chemical compounds used for this purpose. Potential exposure of cabin occupants to these substances may come through dermal contact with materials containing the flame retardants and through inhalation of dust that includes flame retardants. This proposed addendum provides requirements and information about flame retardants to minimize exposure.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

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

Addenda

BSR/ASHRAE Addendum 161f-201x, Air Quality within Commercial Aircraft (addenda to ANSI/ASHRAE Standard 161-2007)

This proposed addendum is intended to reflect the fact that at least one new aircraft design does not use bleed air for cabin ventilation and pressurization and that this approach or similar ones offer a way to reduce or eliminate the potential for bleed air contamination from lubricating oil or hydraulic fluid.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 698A-201X, Standard for Safety for Industrial Control Panels Relating to Hazardous (Classified) Locations (Proposal dated 07-27-12) (revision of ANSI/UL 698A-2008)

This recirculation proposal includes the following:

- Revisions to the scope and applicable requirements of UL 698A to include AEx Class I, Zones 0 and 1, and AEx Zones 20 and 21 References: Removal of NEC references not necessary for application of associated requirements; and

- Revisions to the scope and applicable requirements of UL 698A to include AEx Class I, Zones 0 and 1, and AEx Zones 20 and 21 references: Clarification of nonmetallic partition thickness requirements.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 924-201x, Standard for Safety for Emergency Lighting and Power Equipment (revision of ANSI/UL 924-2011)

Proposal to add marking and instruction requirements for automatic load control relays.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1450-201x, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment (revision of ANSI/UL 1450-2011)

(1) Revisions to clarify the scope regarding the terms “industrial” and “commercial”; and

(2) Clarification for barriers under wiring.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2075-201X, Standard for Safety for Vapor Detectors and Sensors (revision of ANSI/UL 2075-2007)

Addition of field service test and requirements for field wiring connections.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Kristin Andrews, (408) 754-6634, Kristin.L.Andrews@ul.com

Comment Deadline: September 10, 2012

AAMI (Association for the Advancement of Medical Instrumentation)

Revision

BSR/AAMI EQ56-201x, Recommended practice for a medical equipment management program (revision of ANSI/AAMI EQ56-1999 (R2008))

This recommended practice specifies minimum criteria for a management program designed to minimize certain risks associated with equipment that is used during the routine care of patients in a health care organization. The recommended practice addresses the structure of the program, documentation requirements, staffing, and resources allocated to those responsible for maintaining medical equipment.

Single copy price: $20.00 (AAMI members)/$25.00 (list)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to psa@ansi.org) to: Susan Gillespie, (703) 253-8284, sgillespie@aami.org

AMCA (Air Movement and Control Association)

Reaffirmation

BSR/AMCA 240-2006 (R201x), Laboratory Methods of Testing Positive Pressure Ventilators for Aerodynamic Performance Rating (reaffirmation of ANSI/AMCA 240-2006)

This standard establishes a uniform method of laboratory testing for the determination of the aerodynamic performance of a positive pressure ventilator (PPV) in terms of airflow rate, pressure, air density and rotational speed, for performance rating or guarantee purposes.

Single copy price: $5.00

Obtain an electronic copy from: jpakan@amca.org

Order from: John Pakan, (847) 704-6295, jpakan@amca.org

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

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

Revision

BSR/APCO ANS 3.101.2-201x, Core Competencies and Minimum Training Standards for Public Safety Communications Training Officer (CTO) (revision and redesignation of ANSI/APCO ANS 3.101.1-2007)

To identify core competencies and minimum training requirements for public safety communications training officers.

Single copy price: Free

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

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

ASA (ASC S12) (Acoustical Society of America)

New Standard

BSR/ASA S12.75-201x, Methods for the Measurement of Noise Emissions from High Performance Military Jet Aircraft (new standard)

This standard describes noise measurement procedures to characterize the noise emissions from high-performance (supersonic-jet-flow) military aircraft. Specific detailed noise measurement procedures are described for characterizing noise for environmental documents such as environmental impact statements and environmental assessments, and for quantifying aircraft noise emissions.

Single copy price: $120.00

Obtain an electronic copy from: asastds@aip.org

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

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

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

Addenda

BSR/ASHRAE Addendum 161d-201x, Air Quality within Commercial Aircraft (addenda to ANSI/ASHRAE Standard 161-2007)

This proposed addendum adds requirements and information about refrigerants to the standard. These refrigerants are used in vapor-compression refrigeration units and in vapor-compression cooling systems that are used on some aircraft for galley cooling and other applications. Typically, vapor compression systems are not used on aircraft within the scope of this standard for cabin environmental control systems.

Single copy price: $35.00

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

Order from: standards.section@ashrae.org

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

ASME (American Society of Mechanical Engineers)

Revision

BSR/ASME B31G-201x, Manual for Determining the Remaining Strength of Corroded Pipelines: A Supplement to B31, Code for Pressure Piping (revision of ANSI/ASME B31G-2009)

This document is intended solely for the purpose of providing guidance in the evaluation of metal loss in pressurized pipelines and piping systems. It is applicable to all pipelines and piping systems within the scope of the transportation pipeline codes that are part of ASME B31 Code for Pressure Piping, namely:

- ASME B31.4, Pipeline Transportation Systems for Liquid Hydrocarbons and Other Liquids;
- ASME B31.8, Gas Transmission and Distribution Piping Systems;
- ASME B31.11, Slurry Transportation Piping Systems; and
- ASME B31.12, Hydrogen Piping and Pipelines, Part PL.

Single copy price: Free

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

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

Send comments (with copy to psa@ansi.org) to: Colleen O'Brien, (212) 591-7881, obrienc@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

Withdrawal

ANSI ATIS 0300263-2007, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Models for Interfaces Across Jurisdictional Boundaries to Support Service Level Connection Management (withdrawal of ANSI ATIS 0300263-2007)

This standard aligns with the relevant ITU-T Recommendation M.3108.02, TMN management services for dedicated and reconfigurable circuits network; Information model for connection management of pre-provisioned service link connections to form a reconfigurable leased service, to replace the previously published version of this standard ANSI T1.263-1998 (R2002).

Single copy price: $43.00

Obtain an electronic copy from: kconn@atis.org

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

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

AWS (American Welding Society)

Addenda

BSR/AWS A5.8M-A5.8-2011/AMD1-201x, Specification for Filler Metals for Brazing and Braze Welding (addenda to ANSI/AWS A5.8M/A5.8-2011)

This specification prescribes the requirements for the classification of brazing filler metals for brazing and braze welding. The chemical composition, physical form, and packaging of more than 120 brazing filler metals are specified. The brazing filler metal groups described include aluminum, cobalt, copper, gold, magnesium, nickel, silver, titanium, and brazing filler metals for vacuum service. Information is provided concerning the liquidus, the solidus, the brazing temperature range, and general areas of application recommended for each brazing filler metal. Additional requirements are included for manufacture, sizes, lengths, and packaging.

Single copy price: $30.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

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

CSA (CSA Group)

Addenda

BSR/CSA NGV 3.1a-201x, Fuel System Components for Natural Gas Vehicles (same as CSA 12.3a) (addenda to ANSI/CSA NGV3.1-2012)

This standard establishes requirements for newly produced compressed natural gas fuel system components, intended for use on natural gas powered vehicles. This standard applies to devices that have a service pressure of either 16 500 kPa (2,400 psi), 20 700 kPa (3,000 psi), or 24 800 kPa (3,600 psi).

Single copy price: $50.00

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

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

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

CSA (CSA Group)

New Standard

BSR/CSA HPRD 1-201x, Pressure Relief Devices for Compressed Hydrogen Vehicle Fuel Containers (new standard)

This standard contains requirements for pressure relief devices intended for use on fuel containers that comply with CSA B51, Part 2 Boiler, Pressure Vessel and Pressure Piping Code, SAE J2579, Technical Information Report for Fuel Systems in Fuel Cell and Other Hydrogen Vehicles or ISO DIS 15869.2, Gaseous hydrogen and hydrogen blends - Land vehicle fuel tanks. Pressure relief devices designed to comply with this standard are intended to be used with hydrogen fuel complying with SAE J2719, Information Report on the Development of a Hydrogen Quality Guideline for Fuel Cell Vehicles, or ISO 14687, Hydrogen Fuel-Product Specification.

Single copy price: $175.00

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

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

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

EOS/ESD (ESD Association, Inc.)

New Standard

BSR/ESD SP3.4-201x, ESD Association Work in Progress for the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizer Performance Using a Small Test Fixture (new standard)

This standard practice establishes measurement procedures, under recommended conditions, to periodically determine offset voltage (ion balance) and discharge (charge neutralization) times for ionizers in their actual use locations. This standard practice does not include measurements of electromagnetic interference (EMI), or uses of ionizers in connection with ordnance, flammables, explosive items, or electrically initiated explosive devices.

Single copy price: 105.00 (List), $75.00 (ESD members)[Hardcopy]; $130.00 (List), $100.00 (ESD members) [Softcopy]

Obtain an electronic copy from: cearl@esda.org

Order from: Christina Earl, (315) 339-6937, cearl@esda.org

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

EOS/ESD (ESD Association, Inc.)

Revision

BSR/ESD SP3.3-201x, ESD Association Draft Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizers (revision of ANSI/ESD SP3.3-2006)

This standard practice establishes measurement procedures, under recommended conditions, to periodically determine offset voltage (ion balance) and discharge (charge neutralization) times for ionizers in their actual use locations. This standard practice does not include measurements of electromagnetic interference (EMI), or uses of ionizers in connection with ordnance, flammables, explosive items, or electrically initiated explosive devices.

Single copy price: 105.00 (List), $75.00 (ESD members)[Hardcopy]; $130.00 (List), $100.00 (ESD members) [Softcopy]

Obtain an electronic copy from: cearl@esda.org

Order from: Christina Earl, (315) 339-6937, cearl@esda.org

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

EOS/ESD (ESD Association, Inc.)

Revision

BSR/ESD S8.1-201x, ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Symbols - ESD Awareness (revision of ANSI/ESD S8.1-2003 (R2008))

Three symbols are covered in this document. The first indicates that an electrical or electronic device or assembly is susceptible to damage from an ESD event if not properly handled. The second indicates that the material or product on which the symbol is displayed is intended to provide some level of protection to ESD susceptible devices or assemblies. The third indicates the location of an ESD common point ground terminal or connection point. The application of these ESD symbols on products is at the discretion of the supplier and does not constitute or imply a specific level of product performance.

Single copy price: 105.00 (List), $75.00 (ESD members)[Hardcopy]; $130.00 (List), $100.00 (ESD members) [Softcopy]

Obtain an electronic copy from: cearl@esda.org

Order from: Christina Earl, (315) 339-6937, cearl@esda.org

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

ISA (ISA)

New National Adoption

BSR/ISA 60079-28 (12.21.02)-201x, Explosive Atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation (national adoption with modifications of IEC 60079-28)

This standard explains the potential ignition hazard from equipment using optical radiation intended for use in explosive gas atmospheres. It also covers equipment, which itself is located outside but its emitted optical radiation enters such atmospheres. It describes precautions and requirements to be taken when using optical radiation transmitting equipment in explosive gas atmospheres. It also outlines a test method, which can be used to verify a beam is not ignition capable under selected test conditions, if the optical limit values cannot be guaranteed by assessment or beam strength measurement.

Single copy price: $250.00

Obtain an electronic copy from: ebrazda@isa.org

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

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

SCTE (Society of Cable Telecommunications Engineers)

Revision

BSR/SCTE 58-201x, AM Cross Modulation Measurements (revision of ANSI/SCTE 58-2007)

This standard describes a test procedure for the laboratory and production measurement of Amplitude Modulation Cross Modulation (or AM-XMOD) that is present in Broadband Systems that carry Frequency Division Multiplexed (FDM), amplitude-modulated, analog video channels.

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

SCTE (Society of Cable Telecommunications Engineers)

Revision

BSR/SCTE 62-201x, Measurement Procedure for Noise Figure (revision of ANSI/SCTE 62-2007)

This standard defines a method of measurement for Noise Figure of active Cable Telecommunications equipment. It is intended for measurement of 75-ohm devices having type "F" or 5/8-24 KS connectors, and for the measurement of true broadband noise as opposed to narrowband disturbances.

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

SCTE (Society of Cable Telecommunications Engineers)

Revision

BSR/SCTE 73-201x, Test Method for Insertion Force of Connector to Drop Cable Interface (revision of ANSI/SCTE 73-2002 (R2007))

This test procedure is designed to measure the amount of linear force required to install a drop (”F”) connector onto a drop cable of the proper size.

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 437 om-201x, Dirt in paper and paperboard (new standard)

This method is suited for the visual estimation of dirt in paper or paperboard in terms of equivalent black area. For dirt in pulp, see TAPPI T 213, “Dirt in Pulp.”

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: standards@tappi.org

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 4950-201x, Requirements for Battery-Powered, Portable Land Mobile Radio Applications in Class I, II, and III, Division 1, Hazardous (Classified) Locations (new standard)

The creation a standalone set of intrinsic safety requirements that address issues unique to small, portable devices, which are likely powered by primary or secondary battery cells, required to operate for extended duty periods, in both classified and non-classified environments between cell replacement or re-charging. These requirements will not impede the traditional levels of RF performance traditionally deployed in Land Mobile Radio (LMR) systems.

Single copy price: $135.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 4957.200-201x, Layer 2 Standard Specification for the Smart Utility Network (new standard)

This is the second part of a multi-part standard specification for the smart utility network. This part covers OSI Layer 2, including the MAC, DLL and forwarding sub-layers. It is intended for networks with a wireless mesh topology.

Single copy price: $104.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

TIA (Telecommunications Industry Association)

New Standard

BSR/TIA 4963-201x, Electrical Characteristics of Reversible Balanced Voltage Digital Interface Circuits (new standard)

This new Standard is an enhanced version of TIA-485-A, Electrical Characteristics of Balanced Voltage Digital Interface Circuits. The new Standard accommodates generators and receivers that are immune of the interchange of binary signals in multipoint interconnection of digital equipment. When implemented within the guidelines of this Standard, multiple generators and receivers may be attached to a common interconnecting cable. The generators and receivers operate with no errors if the balanced interconnecting cables are connected normally or with the differential signal wires reversed. It is planned that users reference this Standard for the point-to-point interchange of binary signals between equipment and components at signaling rates up to 5 Mbps over a single differential transmission line of nominal test load of 60. Higher rates and different transmission line impedance are possible in optimal application.

Single copy price: $82.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

TIA (Telecommunications Industry Association)

Revision

BSR/TIA 102.CAAA-D-201x, Digital C4FM/CQPSK Transceiver Measurement Methods (revision and redesignation of ANSI/TIA 102.CAAA-C-2008)

Upgrade of TIA-102.CAAA-C to correct typographical errors and to incorporate TIA-102.CAAA-C-1 Addendum. Also change test equipment requirements and measurement methods for receiver adjacent channel rejection and delay spread capability. Also, add test for receiver blocking.

Single copy price: $261.00

Obtain an electronic copy from: standards@tiaonline.org

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

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

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 506-2008 (R201x), Standard for Safety for Specialty Transformers (reaffirmation of ANSI/UL 506-2008)

These requirements cover ignition transformers for use with gas burners and oil burners and specialty step-up transformers used in applications such as insect electrocuting. Transformers incorporating overcurrent or over-temperature protective devices, transient voltage surge protectors, or power factor correction capacitors are also covered by these requirements. These transformers are intended to be used in accordance with the National Electrical Code, NFPA 70.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

UL (Underwriters Laboratories, Inc.)

Reaffirmation

BSR/UL 1897-2004 (R201x), Standard for Safety for Uplift Tests for Roof Covering Systems (reaffirmation of ANSI/UL 1897-2004 (R2008))

(1) Reaffirmation and continuance of the Fifth Edition of the Standard for Uplift Tests for Roof Covering Systems, UL 1897, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Susan Malohn, (847) 664 -1725, Susan.P.Malohn@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1081-201x, Standard for Safety for Swimming Pool Pumps, Filters, and Chlorinators (revision of ANSI/UL 1081-2011a)

Proposal to add requirements for electric swimming pool cleaners.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Barbara Davis, (408) 754 -6722, Barbara.J.Davis@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 1086-201x, Standard for Safety for Household Trash Compactors (revision of ANSI/UL 1086-2010a)

Proposed revisions to paragraphs 40.1, 48.1, 48.6, and Table 48.1 to allow the use of DC test potential during the Dielectric-Voltage Withstand Test.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Beth Northcott, (847) 664 -3198, Elizabeth.Northcott@ul.com

Comment Deadline: September 25, 2012

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

BSR/IEEE 1484.13.1-201x, Standard for Learning Technology - Conceptual Model for Resource Aggregation for Learning, Education, and Training (new standard)

This standard defines a conceptual model for interpreting externalized representations of digital aggregations of resources for learning, education, and training. The conceptual model defines a set of concepts and the relationships among them and is expressed as a formal ontology. Internal compositions and uses of digital resources are not specified nor are processing methods for resource aggregations.

Single copy price: 140.00 (pdf); $175.00 (printed)

Order from: IEEE, Phone: +1-800-678-4333; Fax: +1-732-981-9667; online: http://standards.ieee.org/store

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

Projects Withdrawn from Consideration

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

HL7 (Health Level Seven)

BSR/HL7 EHR PHRSFM, R1-200x, HL7 PHR-System Functional Model, Release 1 (new standard)

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

BSR INCITS PN-1701-D-200x, Information technology - SMART Command Transport (SCT) (new standard)

Inquiries may be directed to Barbara Bennett, (202) 626-5743, bbennett@itic.org

Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

Comment Deadline: August 26, 2012

ARMA (Association of Records Managers and Administrators)

ARMA TR 20-2012, Mobile Communications and Records and Information Management (TECHNICAL REPORT) (technical report)

This technical report provides advice for the use of mobile communications technologies in the organizational setting. It focuses at the implementation level and includes topics such as: policy design; collaborating with information technology professionals; security; and training. It also offers "how-to" recommendations so that these technologies may be more effectively incorporated into the organization's information governance policy; relatedly, advice for organizations wishing to update existing governance policy, as it relates to mobile communications technologies, is included. This document does not include advice unique to e-commerce activities or consumers/private individuals and it is not industry or sector-specific.

Single copy price: $TBD

Obtain an electronic copy from: http://www.arma.org/go/prod/V4933

Order from: Nancy Barnes, (913) 312-5565, standards@armaintl.org

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

ARMA (Association of Records Managers and Administrators)

ARMA TR 21-2012, Using Social Media in Organizations (TECHNICAL REPORT) (technical report)

This technical report complements ANSI/ARMA 18-2011, Implications of Web-Based, Collaborative Technologies in Records Management. Topics include:

- governance;
- infrastructure/technology;
- processes and controls;
- change management;
- training; and
- audit/evaluation.

It offers implementation advice on social media use within the context of accepted records and information management best practices and effective governance policy. This technical report does not provide advice unique to e-commerce settings or consumers/private individuals and it is not industry- or sector-specific.

Single copy price: $TBD

Obtain an electronic copy from: http://www.arma.org/go/prod/V4934

Order from: Nancy Barnes, (913) 312-5565, standards@armaintl.org

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

ASC X9 (Accredited Standards Committee X9, Incorporated)

X9 TR-34-2012, Interoperable Method for Distribution of Symmetric Keys Using Asymmetric Techniques: Part 1 - Using Factoring-Based Public Key Cryptography Unilateral Key Transport (TECHNICAL REPORT) (technical report)

Companion guideline for implementing X9.24-2 retail financial services symmetric key management part 2: Using asymmetric technology.

Single copy price: $60.00

Order from: Janet Busch, ASC X9; janet.busch@x9.org

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

ASQ (American Society for Quality)

ASQ TR1-2012, Best quality practices for biomedical research in drug development (TECHNICAL REPORT) (technical report)

This guideline specifies the general quality requirements for non-regulated biomedical research in drug development in order to ensure credibility of biomedical research results. This includes both large and small molecule discovery and non-clinical development that is not covered by GxP. The target audience for this report is the scientific staff at institutions and companies involved in drug development. Compliance with applicable regulatory and safety requirements is not covered by this report.

Single copy price: $48.00 (ASQ members); $60.00 (Non-members)

Order from: Angela Harris, 800-248-1946, standards@asq.org; aharris@asq.org

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

ASQ (ASC Z1) (American Society for Quality)

ASQ Z1 TR1-2012, Guidelines for performing a self-assessment of a quality management system. Related to ANSI/ISO/ASQ 9004:2009 (TECHNICAL REPORT) (technical report)

In 2009, the International Organization for Standardization (ISO) released a new edition of ISO 9004 titled “Managing for the sustained success of an organization – A quality management approach”. ISO 9004:2009 articulates quality management system elements that should be considered to ensure the long term survivability of an organization.

The thrust of the 2009 edition goes beyond stating minimum requirements for a quality management system (QMS) and even beyond being a guideline for performance improvements. It was designed and developed to provide guidance on establishing, deploying and improving processes that will ensure the sustainable success of an organization.

The U.S. Technical Advisory Group to ISO Technical Committee 176 (US TAG to TC 176) identified a need to improve the usability of the self-assessment approach and annex included in ISO 9004:2009 - especially by small and medium size enterprises (SMEs).

Single copy price: $48.00 (ASQ members); $60.00 (Non-members)

Order from: standards@asq.org

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

Correction

BSR/TIA 4981-201x

BSR/TIA 4981-201x, Multi-Hop Delivery Specification of a Data Link Sub-Layer, was listed in error in the 7/13/2012 issue of Standards Action, and is hereby canceled.

Call for Members (ANS Consensus Bodies)

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

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N. Fairfax Dr., Ste. 301
Suite 301
Arlington, VA 22203-1633

Contact: *Susan Gillespie*

Phone: (703) 253-8284

Fax: (703) 276-0793

E-mail: sgillespie@aami.org

BSR/AAMI EQ56-201x, Recommended practice for a medical equipment management program (revision of ANSI/AAMI EQ56-1999 (R2008))

ASA (ASC S12) (Acoustical Society of America)

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

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

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

BSR ASA S12.75-201x, Methods for the Measurement of Noise Emissions from High Performance Military Jet Aircraft (new standard)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Brazda*

Phone: (919) 990-9228

Fax: (919) 549-8288

E-mail: ebrazda@isa.org

BSR/ISA 60079-28 (12.21.02)-201x, Explosive Atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation (national adoption with modifications of IEC 60079-28)

NEMA (ASC C29) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209

Contact: *Steve Griffith*

Phone: 703-841-3297

Fax: 703-841-3397

E-mail: Steve.Griffith@nema.org

BSR C29.17-201x, Standard for Insulators - Composite-Line Post Type (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 692 om-201x, Determination of suspended solids in kraft green and white liquors (new standard)

BSR/TAPPI T 826 om-201x, Short span compressive strength of containerboard (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

Contact: *Marianna Kramarikova*

Phone: (703) 907-7743

E-mail: standards@tiaonline.org

BSR/TIA 102.CAAA-D-201x, Digital C4FM/CQPSK Transceiver Measurement Methods (revision and redesignation of ANSI/TIA 102. CAAA-C-2008)

BSR/TIA 4950-201x, Requirements for Battery-Powered, Portable Land Mobile Radio Applications in Class I, II, and III, Division 1, Hazardous (Classified) Locations (new standard)

BSR/TIA 4957.200-201x, Layer 2 Standard Specification for the Smart Utility Network (new standard)

BSR/TIA 4957.210-201x, Multi-Hop Delivery Specification of a Data Link Sub-Layer (new standard)

BSR/TIA 4963-201x, Electrical Characteristics of Reversible balanced voltage digital interface circuits (new standard)

Call for Members (ANS Consensus Bodies)

AWWA (American Water Works Association)
Office: 6666 West Quincy Avenue
Denver, CO 80235-3098

Contact: *Dawn Flancher*

Phone: (303) 347-6195
Fax: (303) 795-1440
E-Mail: dflancher@awwa.org

AWWA is seeking experts to serve on Standards Committees. Members provide technical guidance, review, and vote on revisions to ANSI/AWWA standards. Members are needed to represent General Interest (GI), Producers (P), and Users (U). There are currently openings on the following technical committees:

BSR/ANSI/AWWA 14.476 **Security Practices for Operation and Management** — P
BSR/ANSI/AWWA 14.477 **Communication and Customer Relations** — GI / P
BSR/ANSI/AWWA 14.478 **Utility Management** — GI / P / U
BSR/ANSI/AWWA 14.480 **Water Conservation Practices** — U
BSR/ANSI/AWWA 15.481 **Reclaimed Water Programs** — P / U
BSR/ANSI/AWWA 15.501 **Wastewater Treatment Plant Operations and Management** — GI / P / U
BSR/ANSI/AWWA 15.502 **Wastewater Collection Systems Operation and Management** — GI / P / U
BSR/ANSI/AWWA 15.503 **Wastewater Pretreatment Programs** — GI / U / P

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.

ASTM (ASTM International)

Revision

ANSI/ASTM E119-2012a, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-2012): 7/15/2012

AWS (American Welding Society)

Revision

ANSI/AWS D9.1M/D9.1-2012, Sheet Metal Welding Code (revision of ANSI/AWS D9.1M/D9.1-2006): 7/20/2012

B11 (B11 Standards, Inc.)

Revision

ANSI B11.3-2012, Safety Requirements for Power Press Brakes (revision of ANSI B11.3-2002 (R2007)): 7/20/2012

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

Reaffirmation

ANSI INCITS 361-2002 (R2012), Information technology - AT Attachment with Packet Interface-6 (ATA/ATAPI-6) (reaffirmation of ANSI INCITS 361-2002 (R2007)): 7/20/2012

ANSI INCITS 370-2004/AM1-2007 (R2012), Information technology - ATA/ATAPI Host Adapters Standard (ATA-Adapter) - Amendment 1 (reaffirmation of ANSI INCITS 370-2004/AM1-2007): 7/20/2012

ANSI INCITS 397-2005/AM1-2007 (R2012), Information technology - AT Attachment with Packet Interface-7 - Amendment 1 (ATA/ATAPI -7/AM1) (reaffirmation of ANSI INCITS 397-2005/AM1-2007): 7/20/2012

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision

ANSI/ICEA S-81-570-2012, Standard for 600 Volt Rated Cables of Ruggedized Design for Direct Burial Installation as Single Conductors or Assemblies of Single Conductors (revision of ANSI/ICEA S-81-570-2005): 7/19/2012

SCTE (Society of Cable Telecommunications Engineers)

Revision

ANSI/SCTE 108-2012, Test Method for Dielectric Withstand of Coaxial Cable (revision of ANSI/SCTE 108-2006): 7/19/2012

SPRI (Single Ply Roofing Institute)

New Standard

ANSI/SPRI/RCI NT-1-2012, Detection and Location of Latent Moisture in Building Roofing Systems by Nuclear Radioisotopic Thermalization (new standard): 7/20/2012

UL (Underwriters Laboratories, Inc.)

Revision

ANSI/UL 751-2012, Standard for Safety for Vending Machines (revision of ANSI/UL 751-2010): 7/20/2012

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.

ASIS (ASIS International)

Office: 1625 Prince Street
Alexandria, VA 22314-2818
Contact: *Aivelis Opicka*
Fax: (703) 518-1517
E-mail: aivelis.opicka@asisonline.org; Sue.Carioti@asisonline.org

BSR ASIS CSO.1-201X, Chief Security Officer Organizational Standard (revision of ANSI/ASIS CSO.1-2008)

Stakeholders: The global business community; not-for-profit organizations and foundations; educational institutions; government agencies and organizations; professional security practitioners and consultants.

Project Need: The diversity of today's risks are most complex, consisting of interrelated threats, vulnerabilities and impacts, the safeguards for which must be interdependent. Ability to influence business strategy and address matters of internal risk exposure requires organizations to identify and appoint a single point of accountability, at an appropriate level of influence within the organization, who will have sole or in concert with other leadership responsibilities set forth as the Chief Security Officer.

Standard is designed as a tool to allow an organization to decide upon and provide a security architecture characterized by appropriate awareness, prevention, preparedness, and response to changes in threat conditions. Standard is structured at a high level. Specific considerations and responses are also addressed for consideration by individual organizations based on specific risk assessment and requirements.

ASPE (American Society of Plumbing Engineers)

Office: 2980 S. River Road
Des Plaines, IL 60018
Contact: *Gretchen Pienta*
Fax: (847) 296-2963
E-mail: gpienta@aspe.org

BSR/ASPE 10-201x, Water Pipe Sizing (new standard)

Stakeholders: Plumbing industry.

Project Need: This standard will establish design guidelines, taking into account flow and pressure requirements, to help plumbing engineers properly size various types of water distribution systems.

The Standard establishes the requirements for the sizing of various water distribution systems. It describes the various methodologies for sizing a water distribution system, identifying the limiting parameters based on the selected method. Specific design limitations are quantified, including flow velocity, flow rates for various fixtures, and pressure limitations.

BSR/ASPE 15-201x, Hot Water Temperature and Control (new standard)

Stakeholders: Plumbing industry.

Project Need: The standard is needed to help plumbing engineers design domestic water systems that regulate and control the hot water temperature to reduce the possibility of scalds and burns with hot water and slips and falls due to a sudden change in water temperature caused by a pressure disturbance within the domestic water distribution system.

This standard shall provide the minimum requirements to regulate the hot water temperature and pressure disturbances within the piping system in a plumbing installation to protect public health, safety, and welfare. The intent of this standard is to be a mandatory regulation applicable to all new and renovated plumbing installations. This standard is not intended to apply to existing installations.

BSR/ASPE 45-201x, Siphonic Roof Drainage (new standard)

Stakeholders: Plumbing industry, manufacturers, inspectors.

Project Need: This standard establishes the minimum performance specifications for siphonic roof drainage systems to help manufacturers, engineers, and inspectors properly design and test engineered siphonic roof drainage systems.

This Standard applies to engineered siphonic roof drainage systems intended to prime and operate full-bore through proper pipe dimensioning and the use of siphonic roof drains. This Standard does not apply to conventional roof drains covered under ANSI/ASTM A112.6.4, Roof Drains, atmospheric roof drainage systems, or sanitary drainage systems. It establishes minimum performance specifications, provides guidelines for inspection and testing, and describes the basis for the design and manufacturer of siphonic roof drain products.

BSR/ASPE 50-201x, Venting Systems (new standard)

Stakeholders: Plumbing industry.

Project Need: The standard will identify the application and design requirements for the various atmospheric (gravity) effluent piping systems to help plumbing engineers design systems that ensure the proper venting of plumbing fixtures.

This Standard establishes the design requirements for the various venting methods that can be used in a plumbing system. The standard identifies all of the venting methods that have proven to be successful in a plumbing drainage system plus the method for engineering the design of a venting system.

CSA (CSA Group)

Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131
Contact: *Cathy Rake*
Fax: (216) 520-8979
E-mail: cathy.rake@csagroup.org

* BSR Z21.76-201x, Standard for Gas-Fired Unvented Catalytic Room Heaters for Use with Liquefied Petroleum (LP) Gases (revision of ANSI Z21.76-1994 (R2012), ANSI Z21.76a-1996 (R2012), and ANSI Z21.76b-1997 (R2012))

Stakeholders: Manufacturers, gas suppliers, consumers, testing agencies.

Project Need: Update and revise text.

Details test and examination criteria for gas-fired unvented catalytic room heaters. Such appliances shall have input ratings up to and including 40 000 Btu/hr (11 723 W).

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Contact: *Karen Van Hentenryck*
Fax: (734) 677-6622
E-mail: Karenvan@HL7.org

BSR/HL7 V2.8-201x, Health Level Seven Standard Version 2.8 - An Application Protocol for Electronic Data Exchange in Healthcare Environments (revision of ANSI/HL7 V2.7-2011)

Stakeholders: Pharmaceutical, healthcare, EHR vendors.

Project Need: Updates are needed to meet industry and legislative needs.

Various changes to chapters 2, 4, 5, 7 and 8. See the ballot description for complete details.

NEMA (ASC C29) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Contact: *Steve Griffith*
Fax: 703-841-3397
E-mail: Steve.Griffith@nema.org

BSR C29.17-201x, Standard for Insulators - Composite-Line Post Type (new standard)

Stakeholders: Manufacturers, electric power utility companies, public utilities, high-voltage electric transmission systems.

Project Need: Need for a standard on Composite-Line Post Type Insulators.

This standard describes the qualification test procedures for composite line post insulators that are made of a fiberglass-reinforced resin matrix core,elastomeric weathersheds and metal end fittings. These insulators are intended for use on overhead lines in electric power systems, 70kV and above.

NEMA (ASC C8) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Contact: *Ryan Franks*
Fax: 703-841-3371
E-mail: ryan.franks@nema.org

BSR HP 6-201x, Electrical and Electronic Silicone and Silicone Braided Insulated, Hook-Up Wire, Types S (600V), ZHS (600V), SS (1000V), ZHSS (1000V), SSB Braided (1000V) (new standard)

Stakeholders: Parties with an interest in insulated wires for use in aerospace, electrical, electronic, and high-performance applications.

Project Need: Revised to reflect current practice.

This Standard Publication covers specific requirements for Silicone Rubber insulated stranded wire, designed to the internal wiring of high reliability electrical and electronic equipment. This Standards Publication addresses 600 V (Type S, ZHS) and 1000 V (Type SS, ZHSS, and SSB) wire and permits continuous conductor temperature ratings of -55 C to +150 C with tin-coated copper or -55 C to +200 C with silver-coated copper.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Rd.
Exton, PA 19341
Contact: *Travis Murdock*
Fax: (610) 363-5898
E-mail: tmurdock@scte.org

BSR/SCTE 77-201x, Specification for Underground Enclosure Integrity (revision of ANSI/SCTE 77-2010)

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

This standard covers conformance tests and requirements for the integrity of grade-level enclosures containing telecommunication or other low-voltage apparatus that may be exposed to the public.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092
Contact: *Charles Bohanan*
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 692 om-201x, Determination of suspended solids in kraft green and white liquors (new standard)

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

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

This method provides a means of determining the level of suspended solids in kraft green liquor and kraft white liquor.

BSR/TAPPI T 826 om-201x, Short span compressive strength of containerboard (new standard)

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

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

This method describes a procedure for determining the compressive resistance of containerboard. This method is intended for containerboard having a span-to-thickness ratio of 5 or less. This is equivalent to a grammage of between approximately 100 grams per square meter (20 pounds per 1000 square feet) and 440 grams per square meter (90 pounds per 1000 square feet). pounds per 1000 square feet.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.
Suite 300
Arlington, VA 22201

Contact: *Teesha Jenkins*

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 4957.210-201x, Multi-Hop Delivery Specification of a Data Link Sub-Layer (new standard)

Stakeholders: Utilities, equipment manufacturers and others involved in creating/implementing smart metering technology and networks.

Project Need: Create standard.

This project completes the necessary multi-hop protocol for mesh networks in Layer 2 of the TR-51 Smart Utility Network standard.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062

Contact: *Beth Northcott*

Fax: (847) 664-3198

E-mail: Elizabeth.Northcott@ul.com

BSR/UL 6XXXX-1-201X, Standard for Safety for Electric Motor-Operated Hand-Held, Transportable and Garden Tools - Safety - Part 1: General Requirements (new standard)

Stakeholders: Consumers and manufacturers of hand-held, transportable, and garden tools.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); and lawn and garden machinery (part 4).

BSR/UL 6XXXX-3-1-201X, Standard for Safety for Electric Motor-Operated Hand-Held, Transportable and Garden Tools - Safety - Part 3: Particular Requirements for Transportable Table Saws (new standard)

Stakeholders: Consumers and manufacturers of table saws.

Project Need: To obtain national recognition of a standard covering transportable table saws.

This clause of Part 1 is applicable, except as follows:
Addition: This standard applies to table saws intended for cutting wood and analogous materials, plastics and nonferrous metals except magnesium with a blade diameter not exceeding 315 mm, which hereinafter may simply be referred to as saw or tool.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709

Contact: *Betty McKay*

Fax: (919) 549-1896

E-mail: betty.c.mckay@ul.com

* BSR/UL 12402-4-201X, Standard for Safety for Personal Flotation Devices - Part 4: Lifejackets, performance level 100 - Safety requirements (national adoption with modifications of ISO 12402 -4:2006)

Stakeholders: Personal flotation device users and manufacturers.

Project Need: To attain an ISO-based standard for personal flotation devices, lifejackets, performance level 100 that could be used in the international marketplace.

This standard specifies the safety requirements for lifejackets, performance level 100, and applies to lifejackets used by adults and children.

* BSR/UL 12402-7-201x, Standard for Safety for Personal Flotation Devices - Part 7: Materials and Components - Safety requirements and test methods (national adoption with modifications of ISO 12402 -7:2006)

Stakeholders: Personal flotation device users and manufacturers and personal flotation device component users and manufacturers.

Project Need: To attain an ISO-based standard for personal flotation devices, materials and components, that could be used in the international marketplace.

This standard specifies safety requirements for construction and performance of materials and components of personal flotation devices as well as relevant test methods.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ANSI-Accredited Standards Developers Contact Information

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

AAMI
Association for the Advancement of Medical Instrumentation
4301 N. Fairfax Dr., Ste. 301
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8284
Fax: (703) 276-0793
Web: www.aami.org

AMCA
AMCA International, Inc.
30 West University Drive
Arlington Heights, IL 60004-1893
Phone: (847) 704-6295
Fax: (847) 253-0088
Web: www.amca.org

APCO
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

ARMA
Association of Records Managers and Administrators
11880 College Boulevard, Suite 450
Overland Park, KS 66210
Phone: (913) 312-5565
Fax: (913) 341-3742
Web: www.arma.org

ASA (ASC S12)
Acoustical Society of America
35 Pinelawn Road, Suite 114E
Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: acousticalsociety.org

ASC X9
Accredited Standards Committee X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

ASIS
ASIS International
1625 Prince Street
Alexandria, VA 22314-2818
Phone: (703) 518-1439
Fax: (703) 518-1517
Web: www.asisonline.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASPE
American Society of Plumbing Engineers
2980 S. River Road
Des Plaines, IL 60018
Phone: (847) 296-0002
Fax: (847) 296-2963
Web: www.aspe.org

ASQ
American Society for Quality
600 N Plankinton
Milwaukee, WI 53203
Phone: 800-248-1946
Fax: 414-272-1734
Web: www.asq.org

ASQ (ASC Z1)
American Society for Quality
600 N Plankinton
Milwaukee, WI 53203
Phone: 800-248-1946
Fax: 414-272-1734
Web: www.asq.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 834-3655
Web: www.astm.org

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

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

B11
B11 Standards, Inc.
PO Box 690905
Houston, TX 77269
Phone: (832) 446-6999

CSA
CSA Group
8501 East Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-4990
Fax: (216) 520-8979
Web: www.csa-america.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
Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777 Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

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

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

NEMA (ASC C29)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: 703-841-3297
Fax: 703-841-3397
Web: www.nema.org

NEMA (ASC C8)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: 703-841-3271
Fax: 703-841-3371
Web: www.nema.org

SCTE
Society of Cable Telecommunications Engineers
140 Philips Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-5898
Web: www.scte.org

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

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

TIA
Telecommunications Industry Association
2500 Wilson Boulevard, Suite 300
Arlington, VA 22201
Phone: (703) 907-7743
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 664-3198
Fax: (847) 664-3198
Web: www.ul.com/

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

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

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

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Administrative Reaccreditations

American Nuclear Society (ANS)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the American Nuclear Society (ANS), an ANSI Organizational Member, has been administratively approved under its recently revised operating procedures for documenting consensus on ANS-sponsored American National Standards, effective July 20, 2012. For additional information, please contact: Ms. Patricia Schroeder, Standards Administrator, American Nuclear Society, 555 North Kensington Avenue, La Grange Park, IL 60526; Phone: 708.579.8269; E-mail: pschroeder@ans.org.

Project Management Institute (PMI)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the Project Management Institute (PMI), an ANSI Organizational Member, has been administratively approved under its recently revised operating procedures for documenting consensus on PMI-sponsored American National Standards, effective July 24, 2012. For additional information, please contact: Ms. Quynh Woodward, MBA PMP, Standards Compliance Specialist, Project Management Institute, 14 Campus Boulevard, Newtown Square, PA 19073-3299; Phone: 610.356.4600, ext. 7034; E-mail: quynh.woodward@pmi.org.

Reaccreditation

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

Comment Deadline: August 27, 2012

The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) has submitted revisions to its currently accredited Procedures for ASHRAE Standards Actions under which it was last reaccredited in May 2012. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of ASHRAE's revised procedures or to offer comments, please contact: Ms. Tanisha Meyers-Lisle, Procedures Administrator, ASHRAE, 1791 Tullie Circle, Atlanta, GA 30329; Phone: 678.539.1111; E-mail: TMeyers-Lisle@ashrae.org. You may view/download a copy of the revisions during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit any public comments on the revised procedures to ASHRAE by August 27, 2012, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthompso@ANSI.org).

ANSI-ASQ National Accreditation Board (ANAB)

Suspension of Accreditation

Icontec

Effective July 23, 2012, ANAB suspended the accreditation of Icontec for ISO 9001 quality management systems, ISO?14001 environmental management systems, and ISO 13485 medical device quality management systems. Until the suspension is lifted, Icontec is not allowed to issue any new ANAB accredited certificates but is required to maintain existing certificates, including re-certifications.

International Organization for Standardization (ISO)

ISO Proposals for a New Fields of ISO Technical Activity

Biotechnology

Comment Deadline: September 21, 2012

DIN (Germany) has submitted to ISO the attached proposal for a new field of technical activity on Biotechnology with the following scope statement:

> Standardization in the field of Biotechnology seeks internationally recognized and accepted terms and definitions, analytical and diagnostic methods, computing tools and technology for international comparability and integratability of data. The new committee would not seek to standardize academic or SME research, but would instead encourage experts of these groups to actively participate in the standardization of biotechnological products, techniques and processes.
>
> The proposed Technical Committee would hence also be responsible for the timely incorporation of innovative ideas into the standardization works of this field.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, September 21, 2012.

Sludge Recovery, Recycling, Treatment, and Disposal

Comment Deadline: September 21, 2012

AFNOR (France) has submitted to ISO the attached proposal for a new field of technical activity on Sludge recovery, recycling, treatment and disposal with the following scope statement:

> Standardization of the methods for characterizing, categorizing, preparing, treating, recycling and managing sludge and products from urban wastewater collection systems, night soil, storm water handling, water supply treatment plants, wastewater treatment plants for urban and similar industrial waters. It includes all sludge that may have similar environmental and/or health impacts.
>
> Standardization of measurement methods for characterizing and categorizing encompasses: sampling methods, physical, chemical and microbiological parameters analysis, preparation of sludge, physical behavior of sludge, all required for the characterization of sludge with a view to facilitate decisions on the choice of treatment procedures and of the use and disposal of sludge.
>
> Excluded: hazardous sludge from industry and dredged sludge already covered by ISO/TC 190 "Soil Quality".

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, September 21, 2012.

ISO Proposal for a New ISO IWA

Multiple Resource Productivity

Comment Deadline: August 17, 2012

Israel (SII) has submitted to ISO Technical Management Board (ISO/TMB) the attached proposal for a new ISO International Workshop Agreement (IWA) on Multiple Resource Productivity, with the following summary scope/rationale statement:

> Recently, in scientific and other forums, it is more and more spoken of the nexus between energy, food and water, and the need to develop assessment and analysis tools that will enable economic comparison for various infrastructure projects, create an order of priorities for governments, operational agencies and policy makers. These tools will facilitate companies and other financial institutions to adapt their products and services (including projects) accordingly, as well as to offer their products and services, gaining a competitive advantage. The proposed MRP Draft attached, presents a multi-dimensional analysis seeking to verify the contribution or utilization of each relevant resource. The aim is to develop a framework standard draft for MRP that will include but not be limited to the Water-Energy-Food / Land resources junction, models and optimization, and technologies and processes for evaluating an infrastructural project.

Anyone wishing to review the proposal for a new IWA can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, August 17, 2012.

Meeting Notices

ASC Z87 – Safety Standards for Eye Protection

The Accredited Standards Committee Z87 on Safety Standards for Eye Protection will next meet as noted:

> Tuesday, October 2, 2012: 9:00 AM – 5:00 PM
>
> Wednesday, October 3, 2012: 8:30 AM – 3 PM

The Vision Council
1700 Diagonal Road, Suite 500
Alexandria, VA 22134

Meeting space is limited and is available on a first-come, first-serve basis. If you have questions or are interested in attending the Z87 Committee meeting, please contact Cristine Z. Fargo, Director-Member and Technical Services at 703-525-1695 or cfargo@safetyequipment.org.

ASC Z245 – Equipment Technology and Operations for Wastes and Recyclable Materials

Subcommittee 2 on Stationary Compactors – Safety Requirements

The ANSI Z245, Subcommittee 2 on Compactor Equipment, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on September 19, 2010 in Rosemont (Chicago), IL.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 2 deals with stationary compactor safety requirements and safety requirements for their installation, maintenance and operation.

The purpose of this meeting is to review the final edited draft of the revised 2008 American National Standards on compactor safety requirements (Z245.2 and Z245.21) prior to it being forwarded to the ASC Z245 Full Committee. This meeting is open to anyone with a material interest in stationary compactor safety requirements, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.wastec.org, or you may contact Cai Owens at cowens@wastec.org.

Subcommittee 5 on Baling Equipment – Safety Requirements

The ANSI Z245, Subcommittee 5 on Compactor Equipment, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on September 19, 2010 in Rosemont (Chicago), IL.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 5 deals with baling equipment safety requirements and safety requirements for their installation, maintenance and operation.

The purpose of this meeting is to review the final edited draft of the revised 2008 American National Standards on compactor safety requirements (Z245.5 and Z245.51) prior to it being forwarded to the ASC Z245 Full Committee. This meeting is open to anyone with a material interest in baling equipment safety requirements, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.wastec.org, or you may contact Cai Owens at cowens@wastec.org.

Liquid Chillers Engineering Committee

The Liquid Chillers Engineering Committee will be meeting on August 7th from 9:00 am to 5:00 pm at AHRI's office in Arlington, VA. For additional information, contact Rupal Choksi, rchoksi@ahrinet.org.

Optics and Electro-Optics Standards Council

ASC/OP Task Force 1 (Optical Glass)

ASC/OP Task Force 1 (Optical Glass) will meet in conjunction with SPIE Optics and Photonics, Santa Rosa Room, Marriott Marquis Marina, 333 W. Harbor Dr., San Diego, CA on August 16th, 2012 at 16:30 PDT. For information, contact Hal Johnson at hj@hjol.com or www.optstd.org.

ASC/OP Task Force 2 (Optics Imperfections)

ASC/OP Task Force 2 (Optics Imperfections) will meet by teleconference on August 21st, 2012 at 13:00 EDT. Contact Gordon Boultbee for call-in information at gordon.boultbee@jdsu.com or www.optstd.org.

ASC/OP Task Force 3 (Wavefront Measurements)

ASC/OP Task Force 3 (Wavefront Measurements) will meet by teleconference on September 13, 2012 at 11:00 EDT. Contact Chris Evans for call-in information at cevans53@uncc.edu or www.optstd.org.

ASC/OP Task Force 4 (Optics Drawing Notations)

ASC/OP Task Force 4 (Optics Drawing Notations) will meet by teleconference on September 13, 2012 at 14:00 EDT. Contact Dave Aikens for call-in information at daikens@optstd.org or www.optstd.org.

ASC/OP Task Force 5 (Aspheric Optics)

ASC/OP Task Force 5 (Aspheric Optics) will meet by teleconference on September 18, 2012 at 11:00 EDT. Contact Rich Youngworth for call-in information at ryoungworth@riyo-llc.com or www.optstd.org.

ASC/OP Task Force 6 (Infrared Materials)

ASC/OP Task Force 6 (Infrared Materials) will meet in conjunction with SPIE Optics and Photonics, Santa Rosa Room, Marriott Marquis Marina, 333 W. Harbor Dr., San Diego, CA on August 16th, 2012 at 14:00 PDT. Contact Gary Wiese for information at gary.e.wiese@lmco.com or www.optstd.org.

Information Concerning

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 28 – *Petroleum products and lubricants*
ISO/TC 28/SC 7 – *Liquid biofuels*

ANSI has delegated the responsibility for the administration of the secretariats for ISO/TC 28 (Petroleum products and lubricants) and ISO/TC 28/SC 7 (Liquid biofuels) to ASTM International. ASTM International has advised ANSI of its intent to relinquish its role as delegated secretariat for both of the aforementioned ISO committees.

ISO/TC 28 operates under the following scope:

> Standardization of terminology, classification, specifications, methods of sampling, measurement, analysis and testing for:

- Petroleum;
- Petroleum products;
- Petroleum based lubricants and hydraulic fluids;
- Non-petroleum based liquid fuels;
- Non-petroleum based lubricants and hydraulic fluids.

ANSI is seeking organizations in the U.S. that may be interested in assuming the delegated responsibility for the administration of the secretariats for ISO/TC 28 and/or ISO/TC 28/SC 7.

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

Organizations seeking information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at isot@ansi.org by September 1, 2012. If there is no support for retaining the ISO/TC 28 secretariat and/or the ISO/TC 28/SC 7 secretariat in the United States, then ANSI will so advise the ISO Central Secretariat.

Information Concerning

Seeking Interested Standard Development Organizations To Develop an Environmental Standard for Servers

Deadline: August 1, 2012

EPEAT – the Electronic Product Environmental Assessment Tool – is built upon American National Standards developed by the IEEE – the IEEE 1680 family of standards. A representative leadership group of stakeholders is exploring options for development of the next environmental standard which will address servers.

Green Electronics Council personnel, acting with and on behalf of this representative leadership group, are seeking interested standard developers – SDOs – to be considered for development of an environmental standard for servers. Interested applicants may be asked to fill out a questionnaire, and also potentially participate in an interview. Applicants will be evaluated, and the SDO selection will be made, by the stakeholder representative leadership group.

Please submit a brief letter by August 1 expressing your interest to:

Pamela Brody-Heine, EPEAT *Director, Standards Development Projects* – pbrodyheine@greenelectronicscouncil.org &

Wayne Rifer, EPEAT Director of Standards - wayne.rifer@greenelectronicscouncil.org

BSR/ASHRAE Addendum c
to ANSI/ASHRAE Standard 161-2007

Public Review Draft

Proposed Addendum c to Standard 161-2007, Air Quality within Commercial Aircraft

Second Public Review (July 2012)
(Draft shows Proposed Changes to Current Standard)

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

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

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

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

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

FOREWORD

Flame retardants are used extensively throughout aircraft for safety reasons, but there are health concerns associated with exposure to some of the chemical compounds used for this purpose. Potential exposure of cabin occupants to these substances may come through dermal contact with materials containing the flame retardants and through inhalation of dust which includes flame retardants. This proposed addendum provides requirements and information about flame retardants to minimize exposure.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum c to 161-2007

Add a new Section 8.18 as shown below.

8.18 Flame Retardants

Control Measures	
Design	i) Foams, fabrics, and carpets that contain less-toxic flame retardants, as compared to polybrominated diphenyl ethers (PBDEs), tris(1,3-dichloro-2-propyl) phosphate (TDCP), for example, shall be considered, provided that these alternative products still meet the flammability standards of 14 CFR 25.853 (Compartment interiors) and 14 CFR 25.856 (Thermal/Acoustic insulation materials). ii) Non-toxic alternatives to flame retardants are preferred, including materials that are less prone to fire hazard (such as untreated natural fibers). Using barrier fabrics or wrappings for foams is also preferred.
Maintenance	i) A flame retardant exposure control program should be developed and implemented for workers assigned to clean the cabin and install/refurbish cabin interiors. The program should minimize exposure to PBDEs and other flame retardants by teaching best work practices. Special care should be exercised when cleaning high dust areas, emptying vacuum bags, replacing old foam cushions, and laying carpet.

BSR/ASHRAE Addendum f
to ANSI/ASHRAE Standard 161-2007

Public Review Draft

Proposed Addendum f to Standard 161-2007, Air Quality within Commercial Aircraft

Second Public Review (July 2012)
(Draft shows Proposed Changes to Current Standard)

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

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

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

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

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

FOREWORD

This proposed addendum is intended to reflect the fact that at least one new aircraft design does not use bleed air for cabin ventilation and pressurization and that this approach or similar ones offer a way to reduce or eliminate the potential for bleed air contamination from lubricating oil or hydraulic fluid.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum f to 161-2007

Revise Item "i" in the Design category of Control Measures in Section 8.2, as follows.

8.2 General

Control Measures	
Design	i) The APU ~~inlet~~ and engine~~s~~ inlets can potentially be ~~an~~ entry point~~s~~ for hydraulic fluid, fuel, oil, and deicing fluid. Means to limit the ingestion of these fluids should be evaluated during the design phase (prevention through design). One example is the use of dedicated compressors for outside air supply, rather than the more traditional bleed air systems, which may minimize the potential entry of engine/APU contaminants into the cabin air. Other ~~Previous~~design considerations that have been implemented include ~~included~~changing the location of the APU inlet and/or ~~the~~ installing~~installation of~~ a physical barrier either around or in front of the inlet to physically divert contaminants from entering the inlet (e.g., raise the APU inlet off the surface of the ~~aircraft, install~~ aircraft or install a diverter ahead of the APU inlet).~~dam that is flush against the belly of the aircraft forward of the APU inlet).~~ Airlines and manufacturers should consider the necessity and feasibility of applying these measures to the fleet.

BSR/UL 698A, Standard for Safety for Industrial Control Panels Relating to Hazardous (Classified) Locations

1. Revisions to the Scope and Applicable Requirements of UL 698A to Include AEx Class I, Zones 0 and 1, and AEx Zones 20 and 21 References: Removal of NEC References Not Necessary for Application of Associated Requirements

PROPOSAL

6.1 Barriers shall comply with the following requirements based on the intended area: ~~in the Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, UL 913.~~

a) For Division 1 hazardous (classified) locations ~~in accordance with Article 504 of the NEC~~: the Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, UL 913.

b) For Zone 0 and Zone 1 hazardous (classified) locations ~~in accordance with Article 505 of the NEC~~: the Standard for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i", UL 60079-11.

c) For Zone 20 and Zone 21 hazardous (classified) locations ~~in accordance with Article 506 of the NEC~~: the Standard for Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Intrinsic Safety "iD", ISA-61241-11 (12.10.04)-2006.

7.1 Intrinsically safe equipment, located in a Division 1, Zone 0, Zone 1, Zone 20 or Zone 21 area, that is intended to be connected to a barrier in the panel, shall be limited to simple apparatus.

Exception: Connection to intrinsically safe equipment, other than simple apparatus, is not prohibited when the connection ~~is evaluated to the~~ complies with the following requirements based on the intended area: ~~Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, UL 913.~~

a) For Division 1 hazardous (classified) locations ~~in accordance with Article 504 of the NEC~~: the Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, UL 913.

b) For Zone 0 and Zone 1 hazardous (classified) locations ~~in accordance with Article 505 of the NEC~~: the Standard for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i", UL 60079-11.

c) For Zone 20 and Zone 21 hazardous (classified) locations ~~in accordance with Article 506 of the NEC~~: the Standard for Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Intrinsic Safety "iD", ISA-61241-11 (12.10.04)-2006.

7.3 For simple apparatus other than switches, the maximum power (P_o) delivered from the barrier to the simple apparatus shall not exceed 1.3 W for temperature considerations. The

maximum power shall be determined by either a marked value on the barrier or by the following calculation:

$$P_o = (V_{oc} \cdot I_{sc}) \div 4$$

in which V_{oc} and I_{sc} are per the marked values on the barrier.

Exception: The maximum power (P_o) shall not exceed 1.3 W unless the apparatus ~~is evaluted to the~~ complies with the following requirements based on the intended areas: ~~Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, UL 913.~~

a) For Division 1 hazardous (classified) locations ~~in accordance with Article 504 of the NEC~~: the Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations, UL 913.

b) For Zone 0 and Zone 1 hazardous (classified) locations ~~in accordance with the Article 505 of the NEC~~: the Standard for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i", UL 60079-11.

c) For Zone 20 and Zone 21 hazardous (classified) locations ~~in accordance with Article 506 of the NEC~~: the Standard for Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Intrinsic Safety "iD", ISA-61241-11 (12.10.04)-2006.

13.2 The panel shall be marked as follows based on the intended area: "~~Provides intrinsically safe circuit extensions for use in Class ___, Groups ___, Hazardous (Classified) Locations when connected per Panel Control Drawing No. ___.~~"

a) For Division 1 hazardous (classified) locations ~~in accordance with Article 504 of the NEC~~: "Provides intrinsically safe circuit extensions for use in Class ___, Groups ___, Hazardous (Classified) Locations when connected per Panel Control Drawing No. ___."

b) For Zone 0 and Zone 1 hazardous (classified) locations ~~in accordance with Article 505 of the NEC~~: "Provides intrinsically safe circuit extensions for use in Class I, Zone ___, Groups ___, Hazardous (Classified) Locations when connected per Panel Control Drawing No. ___."

c) For Zone 20 and Zone 21 hazardous (classified) locations ~~in accordance with Article 506 of the NEC~~: the Standard for Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Intrinsic Safety "iD", ISA-61241-11 (12.10.04)-2006.

15.1 Each panel shall be provided with a panel control drawing containing:

a) Instructions for making connections to non-intrinsically safe field wiring terminals;

b) Instructions for making connections to intrinsically safe field wiring terminals;

c) The following statement based on the intended area: ~~"Install in accordance with Article 504 of the National Electrical Code";~~

1) For Division 1 hazardous (classified) locations ~~in accordance with Article 504 of the NEC~~: "Install in accordance with Article 504 of the National Electrical Code";

2) For Zone 0 and Zone 1 hazardous (classified) locations ~~in accordance with Article 505 of the NEC~~: " Install in accordance with Article 505 of the National Electrical Code";

3) For Zone 20 and Zone 21 hazardous (classified) locations ~~in accordance with Article 506 of the NEC~~: "Install in accordance with Article 506 of the National Electrical Code";

d) Maximum length of cable to be connected to the barrier. This shall be the length specified by the barrier manufacturer or calculated from the following formulas:

Length (ft) = C_a / 60 pF

and

Length (ft) = L_a / 0.2 mH

where C_a and L_a are the capacitance and the inductance parameters specified by the barrier manufacturer. The specified maximum length shall be the lesser of the two values calculated;

e) Identification of the intrinsically safe equipment intended to be connected to the barrier; and

f) Identification of the hazardous area as follows: ~~by Class and Group in which the intrinsically safe equipment is to be installed.~~

1) For Division 1 hazardous (classified) locations ~~in accordance with Article 504 of the NEC~~: by Class and Group in which the intrinsically safe equipment is to be installed.

2) For Zone 0 and Zone 1 hazardous (classified) locations ~~in accordance with Article 505 of the NEC~~: by Class, Zone and Group in which the intrinsically safe equipment is to be installed.

3) For Zone 20 and Zone 21 hazardous (classified) locations ~~in accordance with Article 506 of the NEC~~: by Zone in which the intrinsically safe equipment is to be installed.

2. Revisions to the Scope and Applicable Requirements of UL 698A to Include AEx Class I, Zones 0 and 1, and AEx Zones 20 and 21 References: Clarification of Nonmetallic Partition Thickness Requirements

PROPOSAL

9.3.1 Partitions shall be made of aluminum, steel, or nonmetallic material and shall be mechanically secured. Where partitions are made of aluminum or steel, they shall be a minimum of 2 mm (0.0787 inch) thick. Where partitions are nonmetallic, they shall be at least 0.9 mm (0.0354 inch) thick or shall comply with Section 11, Mechanical Tests.

BSR/UL 924, Standard for Safety for Emergency Lighting and Power Equipment

1. Proposal to add marking and instruction requirements for automatic load control relays

4.49.1 TRANSFER EQUIPMENT - Any device intended for transferring one or more load conductor connections from one source of power to another source of power, typically evaluated to the Standard for Transfer Switch Equipment, UL 1008.

70.1.42 Stand-alone Automatic Load Control Relays capable of transmitting power from two sources to a single load shall include the following marking on the smallest unit package or carton, and in the installation instructions, in letters no less than 3/16 inch (4.8 mm) in height: "Not for use as transfer equipment".

BSR/UL 1450, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment

1. Revisions to Clarify the Scope Regarding the Terms Industrial and Commercial.

1.1 These requirements cover ~~household and commercial~~ air compressors, vacuum pumps, inflators (both compressor-type and blower-type inflators), paint sprayers, paint mixers, and paint pigment dispensers intended for indoor or outdoor use or both in accordance with the National Electrical Code, ANSI/NFPA 70. These requirements also cover motor-operated air compressors intended for use with sprinkler systems in accordance with the Standard for Installation of Sprinkler Systems, NFPA 13, and the National Electrical Code, ANSI/NFPA 70.

1.5 These requirements do not cover ~~industrial~~ compressors that are primarily supplied to an individual customer specification with regard to pressure, flow, electrical supply, or optional equipment.

30.3 Some guards are required to be of the self-restoring type. Other features of guards that are to be considered include:

a) Removability without the use of tools;

b) Removability for servicing;

c) Strength and rigidity;

d) Completeness; and

e) Creation of additional risk of injury to persons such as pinch points, and the necessity for additional handling because of the increased need for servicing, such as for cleaning, unjamming, and the like.~~; and~~

~~f) Usage - household or commercial.~~

2. Clarification for Barriers Under Wiring.

9.7 The requirement in 9.6 will necessitate that a switch, a relay, a solenoid, or the like be individually and completely enclosed, except for terminals, unless it can be shown that malfunction of the component would not result in a risk of fire, or there are no openings in the bottom of the product enclosure. It will also necessitate the use of a barrier of nonflammable material:

a) Under a motor unless:

1) The structural parts of the motor or of the product provide the equivalent of such a barrier;

2) The protection provided with the motor is such that no burning insulation or molten material falls to the surface that supports the product when the motor is energized under each of the following fault conditions:

i) Open main winding,

ii) Open starting winding,

iii) Starting switch short-circuited, and

iv) Capacitor of permanent-split capacitor motor short circuited - the short-circuit is to be applied before the motor is energized, and the rotor is to be locked;

3) The motor is provided with a thermal motor protector - a protective device that is sensitive to temperature and current - that will prevent the temperature of the motor windings from exceeding 125°C (257°F) und er the maximum load under which the motor will run without causing the protector to cycle and from exceeding 150°C (302°F) with the rotor of the motor locked;

4) The motor complies with the requirements for impedance-protected motors in either the Standard for Overheating Protection for Motors, UL 2111, or the Standard for Impedance Protected Motors, UL 1004-2, and the temperature of the motor winding will not exceed 150°C (302°F) dur ing the first 72 h of operation with the rotor of the motor locked; or

5) A vertically mounted motor is supplied with a metal screen on the end bell having a mesh with nominal openings not greater than 0.079 in (2 mm) between center lines and with wire diameters of not less than 0.018 in (0.45 mm) or if the motor complies with the Hot Flaming Oil Test in the Standard for Information Technology Equipment - Safety - Part 1: General Requirements, UL 60950-1.

b) Under wiring, unless ~~it is neoprene- or thermoplastic-insulated~~ the wire is marked VW-1.

BSR/UL 2075, Standard for Gas and Vapor Detectors

49A Field Service Tests

49A.1 Go/No-Go field test (carbon monoxide detectors)

49A.1.1 Two detectors shall be energized with rated voltage and operate at their intended signaling performance. The detectors are to be subjected to cycles of the manufacturer's recommended go/no-go field test method to verify the detector's ability to sense carbon monoxide. The number of go/no-go field tests will be based on the claimed sensor life multiplied by two. The samples shall go into an alarm condition, including a change of state of the alarm relay, indicating successful gas entry into the sensing cell. After testing, the detectors must still comply with 15.1(b) of this standard.

12.7 Field-wiring connections (carbon monoxide detectors)

12.7.1 1 A carbon monoxide detector shall be provided with wiring terminals or leads for the connection of conductors corresponding to the electrical rating of the detector and sized in accordance with the National Electrical Code, ANSI/NFPA 70 Installations. Duplicate terminals or wire leads, or an equivalent arrangement, shall be provided for circuits supplying operating power to the detector (where the operating power is monitored by an end-of-line device) and for circuits transmitting alarm signals from the detector to the control unit, one for each incoming and one for each outgoing wire. It is not prohibited that a common terminal be used in lieu of duplicate terminals when it is intended to prevent the looping of an unbroken wire around or under a terminal screw in a manner that permits the looped wire to remain unbroken during installation, thereby precluding monitoring in the event the wire becomes dislodged from under the terminal. A notched clamping plate under a single securing screw, where separate conductors are intended to be inserted in each notch, is an equivalent arrangement.

49A Field Service Tests

49A.1 Go/No-Go field test (carbon monoxide detectors)

49A.1.1 Two detectors shall be energized with rated voltage and operate at their intended signaling performance. The detectors are to be subjected to cycles of the

manufacturer's recommended go/no-go field test method to verify the detector's ability to sense carbon monoxide. The number of go/no-go field tests will be based on the claimed sensor life multiplied by two. The samples shall go into an alarm condition, including a change of state of the alarm relay, indicating successful gas entry into the sensing cell. After testing, the detectors must still comply with 15.1(b) of this standard.

12.7 Field-wiring connections (carbon monoxide detectors)

12.7.1 1 A carbon monoxide detector shall be provided with wiring terminals or leads for the connection of conductors corresponding to the electrical rating of the detector and sized in accordance with the National Electrical Code, ANSI/NFPA 70 Installations. Duplicate terminals or wire leads, or an equivalent arrangement, shall be provided for circuits supplying operating power to the detector (where the operating power is monitored by an end-of-line device) and for circuits transmitting alarm signals from the detector to the control unit, one for each incoming and one for each outgoing wire. It is not prohibited that a common terminal be used in lieu of duplicate terminals when it is intended to prevent the looping of an unbroken wire around or under a terminal screw in a manner that permits the looped wire to remain unbroken during installation, thereby precluding monitoring in the event the wire becomes dislodged from under the terminal. A notched clamping plate under a single securing screw, where separate conductors are intended to be inserted in each notch, is an equivalent arrangement.