ANSI STANDARDS ACTION

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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

⋆ Standard for consumer products

ISSN 0038-9633

Comment Deadline: May 15, 2005

UL (Underwriters Laboratories, Inc.)

Revisions

★ BSR/UL 588-200x, Standard for Safety for Seasonal and Holiday Decorative Products (revision of ANSI/UL 588-2004b)

Revisions are proposed that clarify the requirements for individual flashing lamps and suplemental protectors.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

BSR/UL 61058-1A-200x, Standard for Safety for Switches for Appliances (Proposed new edition dated April 15, 2005) (revision of ANSI/UL 61058-1-2003)

Minor revisions to the third edition of UL 61058-1A based on comments received during the January 2005 comment stage.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Megan Van Heirseele, UL-IL; Megan.M.VanHeirseele@us.ul.com

Comment Deadline: May 30, 2005

AIAA (American Institute of Aeronautics and Astronautics)

Revisions

BSR/AIAA S-081A-200x, Space Systems - Composite Overwrapped Pressure Vessels (COPVs) (revision of ANSI/AIAA S-081-2000)

This Standard establishes baseline requirements for the design, fabrication, test, inspection, operation, and maintenance of composite overwrapped pressure vessels (COPV) used for pressurized, hazardous or non-hazardous, liquid or gas storage in space systems such as spacecraft and launch vehicles. These requirements, when implemented on a particular system, will assure a high level of confidence in achieving safe and reliable operation.
Single copy price: Free (Review copy)

Order from: Craig Day, AIAA; craigd@aiaa.org
Send comments (with copy to BSR) to: standards@aiaa.org

AMCA (Air Movement and Control Association)

Revisions

BSR/AMCA 240-200x, Laboratory Method of Testing Positive Pressure Ventilators for Rating (revision of ANSI/AMCA 240-1996)

This standard establishes a uniform method of laboratory testing of positive pressure ventilators in order to determine performance in terms of airflow rate, pressure, air density, and speed of rotation for rating or guarantee purposes.
Single copy price: $5.00

Order from: Tim Orris, AMCA; torris@amca.org
Send comments (with copy to BSR) to: Same

ASAE (American Society of Agricultural Engineers)

New Standards

★ BSR/ASAE S593-200x, Terminology and Definitions for Biomass Production, Harvesting and Collection, Storage, Processing, Conversion and Utilization (new standard)

The purpose of this Standard is to provide uniform terminology and definitions in the general area of biomass production and utilization. This includes all the terminologies that are used in biomass feedstock production, harvesting, collecting, handling, storage, processing and conversion, bioenergy, biofuels, biopower and bioproducts.
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:
http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Faith Lanzetta, ASTM
For all ASTM standards, send comments (with copy to BSR) to:
Faith Lanzetta, ASTM

New Standards

BSR/ASTM C560-200x, Test Methods for Chemical Analysis of Graphite (new standard)
Single copy price: $33.00

BSR/ASTM C565-200x, Test Methods for Tension Testing of Carbon and Graphite Mechanical Materials (new standard)
Single copy price: $28.00

BSR/ASTM C611-200x, Test Method for Electrical Resistivity of Manufactured Carbon and Graphite Articles at Room Temperature (new standard)
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BSR/ASTM C662-200x, Specification for Impervious Graphite Pipe and Threading (new standard)
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BSR/ASTM C747-200x, Test Method for Moduli of Elasticity and Fundamental Frequencies of Carbon and Graphite Materials by Sonic Resonance (new standard)
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BSR/ASTM C816-200x, Test Method for Sulfur in Graphite by Combustion-Iodometric Titration Method (new standard)
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BSR/ASTM C886-200x, Test Method for Scleroscope Hardness Testing of Carbon and Graphite Materials (new standard)
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BSR/ASTM D3341-200x, Test Method for Lead in Gasoline - Iodine Monochloride Method (new standard)
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BSR/ASTM D3605-200x, Test Method for Trace Metals in Gas Turbine Fuels by Atomic Absorption and Flame Emission Spectroscopy (new standard)
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BSR/ASTM D4047-200x, Test Method for Phosphorus in Lubricating Oils and Additives by Quinoline Phosphomolybdate Method (new standard)
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BSR/ASTM D7154-200x, Test Method for Freezing Point of Aviaition Fuels (Automatic Fiber Optical Method) (new standard)
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BSR/ASTM D7155-200x, Standard Practice for Evaluating Compatibility of Mixtures of Industrial Lubricating Oils (new standard)
Single copy price: $33.00

BSR/ASTM D7156-200x, Standard Test Method for Evaluation of Diesel Engine Oils in the T-11 Exhaust Gas Recirculation Diesel Engine (new standard)
Single copy price: $50.00

BSR/ASTM D7157-200x, New Standard Test Method for the Determination of the Intrinsic Stability of Asphaltene-Containing Residues, Heavy Fuel Oils and Crude Oils (n-heptane Phase Separation; Optical Detection) (new standard)
Single copy price: $39.00

BSR/ASTM E1340-200x, Guide for Rapid Prototyping of Computerized Systems (new standard)
Single copy price: $39.00

BSR/ASTM E2234-200x, Practice for Sampling a Stream of Product by Attributes Indexed by AQL (new standard)
Single copy price: $44.00

★ BSR/ASTM E2436-200x, Specification for the Representation of Human Characteristics in Health Information Systems (new standard)
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Revisions

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BSR/ASTM D5622-1995 (R200x), Test Methods for Determination of Total Oxygen in Gasoline and Methanol Fuels by Reductive Pyrolysis (reaffirmation of ANSI/ASTM D5622-1995 (R2000))
Single copy price: $28.00

BSR/ASTM D5709-1995 (R200x), Test Method for Sieve Analysis of Petroleum Coke (reaffirmation of ANSI/ASTM D5709-1995 (R2000))
Single copy price: $28.00

BSR/ASTM D5863-2000 (R200x), Test Methods for Determination of Nickel, Vanadium, Iron, and Sodium in Crude Oils and Residual Fuels by Flame Atomic Absorption Spectrometry (reaffirmation of ANSI/ASTM D5863-2000)
Single copy price: $33.00

BSR/ASTM D6074-1999 (R200x), Guide for Characterizing Hydrocarbon Lubricant Base Oils (reaffirmation of ANSI/ASTM D6074-1999)
Single copy price: $33.00

BSR/ASTM D6351-1999 (R200x), Test Method for Determination of Low Temperature Fluidity and Appearance of Hydraulic Fluids (reaffirmation of ANSI/ASTM D6351-1999)
Single copy price: $28.00

BSR/ASTM D6546-2000 (R200x), Test Methods for and Suggested Limits for Determining Compatibility of Elastomer Seals for Industrial Hydraulic Fluid Applications (reaffirmation of ANSI/ASTM D6546-2000)
Single copy price: $33.00

BSR/ASTM D6547-2000 (R200x), Test Method for Corrosiveness of a Lubricating Fluid to a Bi-Metallic Couple (reaffirmation of ANSI/ASTM D6547-2000)
Single copy price: $28.00

BSR/ASTM D6558-2001 (R200x), Test Method for Determination of TGA CO2 Reactivity of Baked Carbon Anodes and Cathode Blocks (reaffirmation of ANSI/ASTM D6558-2001)
Single copy price: $33.00

BSR/ASTM D6559-2001 (R200x), Test Method for Determination of TGA Air Reactivity of Baked Carbon Anodes and Cathode Blocks (reaffirmation of ANSI/ASTM D6559-2001)
Single copy price: $33.00

BSR/ASTM E2017-1999 (R200x), Guide for Amendments to Health Information (reaffirmation of ANSI/ASTM E2017-1999)
Single copy price: $33.00

BSR/ASTM F718-2000 (R200x), Standard for Shipbuilders and Marine Paints and Coatings Product/Procedure Data Sheet (reaffirmation of ANSI/ASTM F718-2000)
Single copy price: $33.00

BSR/ASTM F940-2000 (R200x), Practice for Quality Control Receipt Inspection Procedures for Protective Coatings (Paint), Used in Marine Construction and Shipbuilding (reaffirmation of ANSI/ASTM F940-2000)
Single copy price: $28.00

BSR/ASTM F941-2000 (R200x), Practice for Inspection of Marine Surface Preparation and Coating Application (reaffirmation of ANSI/ASTM F941-2000)
Single copy price: $28.00

BSR/ASTM F1130-2000 (R200x), Practice for Inspecting the Coating System of a Ship (reaffirmation of ANSI/ASTM F1130-2000)
Single copy price: $39.00

BSR/ASTM F1297-1999 (R200x), Guide for Location and Instruction Symbols for Evacuation and Lifesaving Equipment (reaffirmation of ANSI/ASTM F1297-1999)
Single copy price: $28.00

BSR/ASTM F1332-1999 (R200x), Practice for Use of SI [Metric] Units in Maritime Applications (Committee F-25 Supplement to E380) (reaffirmation of ANSI/ASTM F1332-1999)
Single copy price: $39.00

BSR/ASTM F1365-1991 (R200x), Test Method for Water Infiltration Resistance of Plastic Underground Conduit Joints which Use Flexible Elastomeric Seals (reaffirmation of ANSI/ASTM F1365-1991 (R1999))
Single copy price: $28.00

BSR/ASTM F1387-1999 (R200x), Specification for Performance of Mechanically Attached Fittings (reaffirmation of ANSI/ASTM F1387-1999)
Single copy price: $44.00

BSR/ASTM F1429-1999 (R200x), Test Method for Assembly Force of Plastic Underground Conduit Joints that Use Flexible Elastomeric Seals Located in the Bell (reaffirmation of ANSI/ASTM F1429-1999)
Single copy price: $33.00

BSR/ASTM F1507-2000 (R200x), Specification for Surge Suppressors for Shipboard Use (reaffirmation of ANSI/ASTM F1507-2000)
Single copy price: $33.00

BSR/ASTM F1587-1999 (R200x), Specification for Head and Face Protective Equipment for Ice Hockey Goaltenders (reaffirmation of ANSI/ASTM F1587-1999)
Single copy price: $33.00

★ BSR/ASTM F1955-2001 (R200x), Test Method for Flammability of Sleeping Bags (reaffirmation of ANSI/ASTM F1898-2001)
Single copy price: $33.00

BSR/ASTM F1985-1999 (R200x), Specification for Pneumatic-Operated, Globe-Style, Control Valves (reaffirmation of ANSI/ASTM F1985-1999)
Single copy price: $33.00

BSR/ASTM F1994-2000 (R200x), Test Method for Shipboard Fixed Foam Firefighting Systems (reaffirmation of ANSI/ASTM F1994-2000)
Single copy price: $33.00

BSR/ASTM F2060-2001 (R200x), Guide for Maintaining Cool Season Turfgrasses on Athletic Fields (reaffirmation of ANSI/ASTM F2060-2001)
Single copy price: $28.00

Withdrawals

ANSI/ASTM F1772-1999, Specification for Climbing Harnesses (withdrawal of ANSI/ASTM F1772-1999)
Single copy price: $28.00

ANSI/ASTM F1774-1999, Specification for Climbing and Mountaineering Carabiners (withdrawal of ANSI/ASTM F1774-1999)
Single copy price: $33.00

ATIS (Alliance for Telecommunications Industry Solutions)

Supplements

BSR ATIS 0300202.a.-200x, Internetwork Operations - Guidelines for Network Management of the Public Telecommunications Networks under Disaster Conditions, to remove call precedence strategy from Section 5.3 (supplement to ANSI T1.202-2004)

Implementation of the following strategies should help optimize the integrity of the network while obtaining the maximum use of network capability: inhibit switching congestion, optimize facilities, reroute traffic, and invoke national security emergency preparedness procedures.
Single copy price: $43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

★ BSR ATIS 0300276.a.-200x, Operations, Administration, Maintenance, and Provisioning - Security Requirements for the Public Telecommunications Network: A Baseline of Security Requirements to Support Packet Filtering for the Prevention of Unwanted Traffic (supplement to ANSI T1.276-2003)

To protect the management infrastructure, and the DCN in general, it is useful for the network operator to discard certain packets received from outside the perimeter of the DCN (i.e., from peers and customers).
Single copy price: $43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org
Send comments (with copy to BSR) to: Same

BHMA (Builders Hardware Manufacturers Association)

Revisions

★ BSR/BHMA A156.13-200x, Mortise Locks and Latches (revision of ANSI/BHMA A156.13-2002)

This Standard establishes requirements for mortise locks and latches and includes operational tests, security tests, cycle tests, finish tests, material evaluation tests and dimensional criteria.
Single copy price: $24.00

Order from: Michael Tierney, BHMA; tierney520@aol.com
Send comments (with copy to BSR) to: Same

HI (Hydraulic Institute)

New Standards

BSR/HI 12.1-12.6-200x, Centrifugal Slurry Pumps for Nomenclature Definitions, Applications and Operation-2004 (new standard)

The Slurry Pump Committee will limit its activity to o rotodynamic pumps that handle abrasive slurries. Excluded are applications for wastewater pump.
Single copy price: N/A

Order from: Karen Anderson, HI; kanderson@pumps.org
Send comments (with copy to BSR) to: Same

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

Revisions

BSR/ISA 60079-18 200x (12.23.01), Electrical Apparatus for Use in Class I, Zone 1 Hazardous (Classified) Locations: Type of Protection - Encapsulation ‘m’ (revision and redesignation of ANSI/ISA 12.23.01-2002 (IEC 60079-18 Mod))

This standard gives the specific requirements for the construction, testing, and marking of electrical apparatus, parts of electrical apparatus, and Ex components with the type of protection encapsulation "m".
Single copy price: N/A

Order from: ISA, Attn: Member and Customer Service
Send comments (with copy to BSR) to: Eliana Beattie, ISA; ebeattie@isa.org

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

New Standards

BSR CGATS.17-200x, Graphic Technology - Exchange Format for Spectral Measurement, Colorimetric, and Densitometric Data in Electronic Form (new standard)

This standard defines an exchange format for color and process control data (and the associated metadata necessary for its proper interpretation) in electronic form using either XML or ASCII formatted data files. It is focused primarily on spectral measurement data, colorimetric data, and densitometric data.
Single copy price: $10.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

New National Adoptions

BSR CGATS/ISO 15790-200x, Graphic technology and photography - Certified reference materials for reflection and transmission metrology - Documentation and procedures for use, including determination of combined standard uncertainty (national adoption with modifications and revision of ANSI CGATS.11-1999, ANSI/PIMA IT2.11-1999)

This standard specifies the documentation requirements for certified reference materials (CRMs), procedures for the use of CRMs, and procedures for the computation and reporting of the combined standard uncertainty of reflectance and transmittance measurement systems used in graphic arts, photographic and other imaging industries.
Single copy price: $10.00

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)

New Standards

★ BSR/WSC PST-200x, Pressurized Water Storage Tank (new standard)

Issue 1: To establish a Standard for minimum performance and construction requirements for pressurized storage tanks for service in water well systems.
Single copy price: $35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Lorna Badman, NSF; badman@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2556-200x, Standard Test Methods for Wires and Cables (Bulletin dated April 14, 2005) (new standard)

The tri-national UL 2556 standard is being issued to harmonize the UL, Mexican, and Canadian measurement and test methods applicable to the flexible cord and power wire products that are covered in the standards currently being harmonized (UL 44, 62, and 83 in the US) and other wire products.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Walter Hoffmann, UL-NY; Walter.H.Hoffmann@us.ul.com

Revisions

BSR/UL 72-200x, Standard for Safety for Tests for Fire Resistance of Record Protection Equipment (revision of ANSI/UL 72-2004)

Provides revisions to the Explosion Test.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Alan McGrath, UL-IL; Alan.T.McGrath@us.ul.com

★ BSR/UL 484-200x, Standard for Safety for Room Air Conditioners (Proposals dated 4-15-05) (revision of ANSI/UL 484-2004)

Temperature limiting controls employed to comply with 17.2.1 shall be of the manual reset type.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

BSR/UL 651-200x, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit (bulletin dated 4-15-05) (revision of ANSI/UL 651-2004)

Upon review of comments responding to UL's original proposal on February 11, 2005, UL is proposing changes with this April 15, 2005 proposal.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports 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.

Comment Deadline: May 15, 2005

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

ANSI/ISA TR12.13.03-2005, Guide for Combustible Gas Detection as a Method of Protection (technical report)

This technical report gives guidance on the use of combustible gas detection as a method of protection for equipment necessary to be placed within hazardous (classified) locations without adequate certification markings for the location.
Single copy price: N/A

Order from: Eliana Beattie, ISA; ebeattie@isa.org
Send comments (with copy to BSR) to: Same

Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

AIAA
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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.

API (American Petroleum Institute)

Supplements

ANSI/API RP 8B/ISO 13534, Addendum 2-2005, Inspection, Maintenance, Repair, and Remanufacture of Hosting Equipment (supplement to ANSI/IESNA RP-8-2000): 4/12/2005

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B107.21-2005, Wrench, Crowfoot (revision of ANSI/ASME B107.21-1998): 4/5/2005

ASSE (American Society of Sanitary Engineering)

New Standards

ANSI/ASSE 1014-2005, Performance Requirements for Backflow Prevention Devices for Hand-Held Showers (new standard): 4/8/2005

ANSI/ASSE 1016-2005, Performance Requirements for Automatic Compensating Valves for Individual Showers and Showers in Tub/Shower Combinations (new standard): 4/8/2005

ANSI/ASSE 1069-2005, Performance Requirements for Automatic Temperature Control Mixing Valves (new standard): 4/8/2005

Revisions

ANSI/ASSE 1013-2005, Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Fire Protection Principle Backflow Preventers (revision of ANSI/ASSE 1013-1999): 4/8/2005

ANSI/ASSE 1015-2005, Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1015-1999): 4/8/2005

ANSI/ASSE 1047-2005, Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1047-1999): 4/8/2005

ANSI/ASSE 1048-2005, Performance Requirements for Double Check Detector Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1048-1999): 4/8/2005

ASTM (ASTM International)

New Standards

ANSI/ASTM F2276-2005, Specification for Fitness Equipment (new standard): 2/28/2005

ANSI/ASTM F2336-2005, Guide for Roller Hockey Playing Facilities (new standard): 2/1/2005

Revisions

ANSI/ASTM D893-2005, Test Method for Insolubles in Used Lubricating Oils (revision of ANSI/ASTM D893-1997): 2/1/2005

ANSI/ASTM D4485-2005, Specification for Performance of Engine Oils (revision of ANSI/ASTM D4485-2004): 2/1/2005

ANSI/ASTM D7061-2005, Test Method for Measuring n-Heptane Induced Phase Separation of Asphaltene-Containing Heavy Fuel Oils as Separability Number by an Optical Scanning Device (revision of ANSI/ASTM D7061-2004): 2/1/2005

ANSI/ASTM E84-2005, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84-2004): 2/1/2005

ANSI/ASTM E176-2005, Terminology of Fire Standards (revision of ANSI/ASTM E176-2004a): 2/1/2005

ANSI/ASTM E535-2005, Practice for Preparation of Fire-Test-Response Standards (revision of ANSI/ASTM E535-2000): 2/1/2005

ANSI/ASTM F381-2005, Specification for Safety Specification for Components Assembly Use and Labeling of Consumer Trampolines (revision of ANSI/ASTM F381-2001): 2/28/2005

ANSI/ASTM F1937-2005, Specification for Body Protectors Used in Horse Sports and Horseback Riding (revision of ANSI/ASTM F1937-2004): 2/28/2005

ANSI/ASTM F1979-2005, Specification for Paintballs Used in the Sport of Paintball (revision of ANSI/ASTM F1979-1999): 2/28/2005

ANSI/ASTM F2115-2005, Specification for Motorized Treadmills (revision of ANSI/ASTM F2115-2003): 2/28/2005

ANSI/ASTM F2216-2005, Specification for Selectorized Strength Equipment (revision of ANSI/ASTM F2216-2003): 2/28/2005

ANSI/ASTM F2397-2005, Specification for Protective Headgear Used in Martial Arts (revision of ANSI/ASTM F2397-2004): 2/28/2005

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

★ ANSI ATIS 1000006-2005, Signalling System No. 7 (SS7) - Emergency Telecommunications Service (ETS) (new standard): 4/8/2005

AWWA (American Water Works Association)

Revisions

ANSI/AWWA C708-2005, Cold-Water Meters - Multijet Type (revision of ANSI/AWWA C708-1996): 4/6/2005

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 802.17-2004, LAN and MAN - Specific Requirements - Part 17: Resilient Packet Ring (RPR) Access Method & Physical Layer Specifications (new standard): 4/6/2005

ANSI/IEEE 1012-2004, Standard for Software Verification and Validation (new standard): 4/12/2005

★ ANSI/IEEE 1076.1.1-2004, Standard VHDL Analog and Mixed-Signal Extensions - Packages for Multiple Energy Domain Support (new standard): 4/5/2005

ANSI/IEEE 1394.1-2004, Standard for High Performance Serial Bus Bridges (new standard): 4/12/2005

Revisions

ANSI/IEEE C62.32-2004, Standard Test Methods for Low-Voltage Air Gap Surge-Protective Device Components (Excluding Valve and Expulsion Types) (revision of ANSI/IEEE C62.32-1981 (R1997)): 4/12/2005

IPC (IPC - Association Connecting Electronics Industries)

Revisions

ANSI/IPC A-610D-2005, Acceptability of Electronic Assemblies (revision and redesignation of ANSI/IPC A-610C-2000): 4/5/2005

ANSI/IPC J-STD-001D-2005, Requirements for Soldered Electrical and Electronic Assemblies (revision of ANSI/IPC J-STD-001C-2000): 4/7/2005

NAAMM (National Association of Architectural Metal Manufacturers)

Revisions

ANSI/NAAMM HMMA 801-2005, Glossary of Terms for Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 801-1998): 4/8/2005

NCPDP (National Council for Prescription Drug Programs)

Revisions

ANSI/NCPDP SC V7.0-2005, Prescriber/Pharmacist Interface SCRIPT Version 7.0 (revision and redesignation of ANSI/NCPDP SC V6.0-2003): 4/6/2005

NEMA (ASC C18) (National Electrical Manufacturers Association)

Revisions

★ ANSI C18.1M, Part 1-2005, Portable Primary Cells and Batteries with Aqueous Electrolyte - General and Specifications (revision of ANSI C18.1M, Part 1-2001): 4/5/2005

NSF (NSF International)

Revisions

★ ANSI/NSF 41-2005 (i3), Non-liquid saturated treatment systems (revision of ANSI/NSF 41-1999): 3/28/2005

ANSI/NSF 42-2005 (i32), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a): 4/4/2005

ANSI/NSF 49-2005 (i9), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2002): 3/30/2005

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA 664-805-2005, Wireless Features Description: CDMA Packet Data Service (new standard): 4/6/2005

ANSI/TIA 942-2005, Telecommunications Infrastructure Standard for Data Centers (new standard): 4/12/2005

Revisions

ANSI/TIA 683-D-2005, Over the Air Service Provisioning of Mobile Stations in Spread Spectrum Systems (revision of ANSI/TIA 683-C-2003): 4/8/2005

Supplements

ANSI/TIA 664.000-B-1-2005, Wireless Features Description: Introduction (supplement to ANSI/TIA 664-000-B-2003): 4/6/2005

ANSI/TIA 664-803-A-1-2005, Wireless Features Description: Network Services (supplement to ANSI/TIA 664-803-A-2000): 4/6/2005

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI UL 1191-2005, Standard for Safety for Components for Personal Flotation Devices (revision of ANSI/UL 1191-2004): 3/30/2005

ANSI/UL 1012-2005, Standard for Safety for Power Units Other Than Class 2 (bulletin dated 7/15/04) (revision of ANSI/UL 1012-1996): 4/6/2005

ANSI/UL 1012-2005, Standard for Safety for Power Units Other Than Class 2 (Bulletin dated 2-4-05) (revision of ANSI/UL 1012-1996): 4/6/2005

ANSI/UL 1310-2005, Standard for Safety for Class 2 Power Units (revision of ANSI/UL 1310-1996): 4/11/2005

ANSI/UL 1310-2005, Standard for Safety for Class 2 Power Units (revision of ANSI/UL 1310-1996): 4/11/2005

ANSI/UL 1598B-2005, Standard for Safety for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (revision of ANSI/UL 1598B-2002): 4/7/2005

ANSI/UL 1659-2005, Standard for Safety for Attachment Plug Blades for Use in Cord-Sets and Power-Supply Cords (revision of ANSI/UL 1659-1995): 4/6/2005

Approval Rescinded

ANSI/TIA/EIA 136-290-A-2004

At the request of the standards developer (TIA), the approval of ANSI/TIA/EIA 136-290-A-2004 has been rescinded. The standard was originally approved on October 20, 2004.

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. 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 new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

AAMI (Association for the Advancement of Medical Instrumentation)

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BSR/AAMI HE82-200x, Medical Device Tubings Connectors (new standard)

Stakeholders: Medical

Project Need: The clinical/healthcare needs are to assure that intravenous (IV) tubings will not be compromised/contaminated by attaching blood pressure cuff tubing, air and/or Oxygen tubings and introducing air embolism to the intravenous/arterial vessels of the patient which has led to death of numerous patients.

This standard will address, standardize, and limit the different types of connectors that medical devices are allowed to use and set aside one type of connector just for intravenous (IV) lines (e.g., Luer lock); one type of connector (patient end not wall connector) for medical gasses such as oxygen, air, and CO2; blood pressure cuff tubing connectors and SCD sleeves connectors; enteral feeding tubing connectors; endotracheal and nasogastric tubings; and lines connectors.

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BSR/AISC 341s1-200x, Seismic Provisions for Structural Steel Buildings (supplement to ANSI/AISC 341-2002)

Stakeholders: Consulting engineers

Project Need: Certain sections need to be revised

These provisions are for the design and construction of structural steel members and connections in the seismic load resisting systems in buildings and other structures. The design forces in these structures shall result from earthquake motions detemined on the basis of various levels of energy dissipation in the inelastic range of response.

ANS (American Nuclear Society)

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BSR/ANS-58.21-200x, External Events PRA Methodology (revision of ANSI/ANS 58.21-2003)

Stakeholders: Nuclear utilities and USNRC

Project Need: Utilities and other nuclear organizations have requested a standard to establish the consistent implementation of the NRCs' guidance on risk-informed regulations. The revision will incorporate comments received from USNRC and NEI.

This standard provides requirements for analyzing accident sequences initiated by external events that might occur while a nuclear power plant is at nominal full power. External events covered include natural external events (e.g., earthquakes, high winds, and external flooding) and human-made external events (e.g., airplane crashes, explosions at nearby industrial facilities, and impacts from nearby transportation activities).

ASAE (American Society of Agricultural Engineers)

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BSR/ASAE S279.13-200x, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.12-2003)

Stakeholders: Manufactures of Agricultural Equipment; US States and Canadian Provinces that have adopted and codified S279.

Project Need: Identify actions required to allow equipment constructed in accordance with ISO 16184 and EEC requirements to be distributed in North America.

This standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operated or is traveling on a highway.

BSR/ASAE S9000-200x, Quality Management Systems for Crop Production (new standard)

Stakeholders: Agriculturally-based supply chains - including growers, handlers, intermediate ingredient, and food/feed/fiber/fuel product manufacturers

Project Need: To develop a guidance quality management system standard for crop production consistent with ISO 9000 principles. This standard will encompass all quality aspects of crop production from the planning stage to the delivery of the product. The scope is limited to crop production, storage, handling, and delivery.

A defined crop quality system provides to the end user documentation of production. It will provide a quality system to help deal with common agricultural issues such as:
- Identifing, tracking crops;
- Process control & quality plans for growing crops with specific traits;
- Food safety;
- Identifying & tracking food products from raw materials through processing;
- Complications created by users;
- Equipment set-up, clean-out & maintenance of harvesting & process equipment;
- Assurance that the organization has an established, customer-oriented, quality management system for the management of their quality activities; and
- An effective & efficient supply chain.

ASME (American Society of Mechanical Engineers)

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BSR/ASME B16.26-200x, Cast Copper Alloy Fittings for Flared Copper Tubes (new standard)

Stakeholders: This is a general standard used in the mechanical engineering field.

Project Need: This standard reintroduces and updates the standard for cast copper alloy fittings for flared copper tubes. The new standard also includes metric dimensions.

This standard establishes requirements for pressure rating, size, marking, material, threading, hydrostatic testing; and dimensions and tolerances for cast copper alloy fittings for flared copper tubes. The new standard also includes metric dimensions.

BSR/ASME B107.57-200x, Bricklayers' Hammers and Propecting Picks (revision of ANSI/ASME B107.57-2001)

Stakeholders: Manufacturers and users of hand tools.

Project Need: To add grip testing. Also, to restructure this standard for consistency with other B107 standards

This Standard provides performance and safety requirements for bricklayers' hammers that are intended specifically for use in setting and cutting (splitting) bricks, masonry tile, chipping mortar from bricks, and also for prospecting picks that are intended specifically for use in pulling samples from the ground. It is intended to serve as a guide in selecting, testing, and using the hand tools covered.

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BSR/AWS A1.1-200x, Metric Practice Guide for the Welding Industry (revision of ANSI/AWS A1.1-2001)

Stakeholders: People involved in welding.

Project Need: Provides guidance to the welding industry on metric practice.

This metric practice guide is based on the International System of Units (SI) as defined in the U.S. Federal Register notice of July 28, 1998, "Metric System of Measurement: Interpretation of the International System of Units for the United States." (Other source documents and style guides are referenced in Annex D.) This guide contains specifications of the SI base units, derived units, prefixes, and rules for their use in AWS documents and by the welding industry. It also contains factors and rules for converting from inch-pound units (often referred to as U.S. Customary Units) to SI Units and recommendations to industry for managing the transition.

BSR/AWS A4.2M/A4.2/ISO 8249-200x, Standard Procedures for Calibrating Magnetic Instruments to Measure the Delta Ferritic Content of Austenitic and Duplex Ferritic Austenitic Stainless Steel Weld Metal (national adoption with modifications)

Stakeholders: Welding Industry.

Project Need: To adopt an ISO Standard.

Calibration procedures are specified for a number of commercial instruments that can then provide reproducible measurements of the ferrite content of austenitic stainless steel weld metals. Certain of these instruments can be further calibrated for measurements of the ferrite content of duplex ferritic-austenitic stainless steel weld metals.

BSR/AWS A4.5/ISO 15792-3-200x, Welding Consumables - Test Methods - Part 3: Classification Testing of Positional Capacity and Root Penetration of Welding Consumables in a Fillet Weld (identical national adoption)

Stakeholders: Welding Industry.

Project Need: To adopt an ISO Standard.

This part of ISO 15792 applies, when invoked by the classification standard, to the classification of arc welding electrodes and wires for welding carbon-manganese steels, low-alloy steels, stainless steels and nickel base alloys. It describes the preparation of the test piece and the evaluation of the test results, for assessing conformance to requirements of positional usability and root penetration set forth by the classification standard for electrode or wire.

BSR/AWS A5.17/A5.17M-200x, Specification for Carbon Steel Electrodes and Fluxes for Submerged Arc Welding (revision of ANSI/AWS A5.17/A5.17M-97)

Stakeholders: Welding Industry.

Project Need: Modification in filler metal classification system.

This specification provides requirements for the classification of solid and composite carbon steel electrodes and fluxes for submerged arc welding.

BSR/AWS A5.23/A5.23M-200x, Specification for Low-Alloy Steel Electrodes and Fluxes for Submerged Arc Welding (revision of ANSI/AWS A5.23/A5.23M-97)

Stakeholders: Welding Industry.

Project Need: Modification in filler metal classification system.

This specification provides requirements for the classification of solid and composite low-alloy steel electrodes and fluxes for submerged arc welding.

BSR/AWS A5.12/A5.12M/ISO 6848-200x, Specification for Tungsten and Tungsten-Alloy Electrodes for Arc Welding and Cutting (national adoption with modifications)

Stakeholders: Welding Industry.

Project Need: Adoption of ISO Standard.

This International Standard specifies requirements for classification of nonconsumable tungsten electrodes for inert gas shielded arc welding, and for plasma welding, cutting and thermal spraying.

BSR/AWS B4.2M/ISO 5173-200x, Destructive Tests on Welds in Metallic Materials - Bend Tests (national adoption with modifications)

Stakeholders: Welding Inspection Authorities and Testers

Project Need: This Standard for bend tests is needed as a reference for destructive testing of welds.

This document provides technical details for the bend testing of welds.

BSR/AWS B5.2-200x, Specification for the Qualification of Welding Inspector Specialists and Welding Inspector Assistants (revision of ANSI/AWS B5.2-2001)

Stakeholders: People involved in the welding industry.

Project Need: Establishes qualification requirements for welding inspector specialists and welding inspector assistant.

This specification establishes the minimum requirements for the qualification of the Welding Inspector Specialist and Welding Inspector Assistant. The employer is responsible for the testing, examination, and qualification of these inspectors. This specification is to aid employers in identifying the basic factors in qualifying personnel performing welding inspection for a specific company or project.

BSR/AWS D10.10-200x, Recommended Practices for Local Heating in Piping and Tubing (revision of ANSI/AWS D10.10-1999)

Stakeholders: Pipe and tube system manufacturers, fabricators, installers and those involved in repair activities.

Project Need: This recommended practice is intended to supply useful information to those with a need to apply heat to welds in piping and tubing under circumstances that do not permit placing the entire component in a furnace or oven.

This standard provides information on recommended practices, equipment, temperature control, insulation, and advantages and disadvantages for the methods presently available for local heating of welding joints in pipe and tubing.

BSR/AWS D10.7M/D10.7-200x, Guide for Gas Shielded Arc Welding of Aluminum and Aluminum Alloy Pipe (revision of ANSI/AWS D10.7M/D10.7-2000)

Stakeholders: Aluminum pipe fabricators.

Project Need: This Guide facilitates the selection and specification of welding processes and procedures for aluminum and aluminum alloy pipe.

This document provides a summary of recommended industrial practices for welding piping fabricated from aluminum alloys. Joint design, welding current, and shielding gas tables are included.

BSR/AWS D10.12M/D10.12-200x, Guide for Welding Mild Steel Pipe (revision of ANSI/AWS D10.12M/D10.12-2000)

Stakeholders: Welders of mild steel pipe.

Project Need: To be a teaching/learning aid for the welder with little or no pipe welding experience.

This document provides welding techniques for oxyacetylene, shielded metal arc, gas tungsten arc, gas metal arc, and flux-cored arc welding intended for application to piping systems such as low-pressue heating, air conditioning, refrigeration, water supplies, as well as some gas or chemical systems.

BSR/AWS G1.10M-200x, Guide for the Evaluation of Hot Gas, Hot Gas Extrusion, and Heated Tool Butt Thermoplastic Welds (revision of ANSI/AWS G1.10M-2001)

Stakeholders: People in the plastic welding industry.

Project Need: To help evaluate thermoplastic welds.

This guide lists and describes defects in welded joints in thermoplastic materials. The objective is to make possible a generally valid evaluation giving consideration to graded quality requirements.

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BSR/CSAA-CS-AUD-01-200x, Audio Verification Procedures for Burglar Alarms (new standard)

Stakeholders: Buglar alarm monitoring companies, police, and other alarm responding agencies.

Project Need: Create a standard alarm verification using audio to reduce false dispatches.

This standard will define monitoring procedures of burglar alarms by using the addition of audio and its transmission from the protected premises for the verification of alarm activity. Its goal is to reduce the instances of false dispatches.

BSR/CSAA CS-V-01-200x, Alarm Verification and Notification (revision of ANSI/CSAA CS-V-01-2004)

Stakeholders: Buglar alarm monitoring companies, police, and other alarm responding agencies.

Project Need: To revise alarm verification procedures.

This standard codifies alarm central station procedures for alarm verification:
(1) To permit authorized personnel at protected premises to appropriately identify themselves, thereby preventing emergency response agencies to respond to situations not representing an emergency situation; and
(2) To confirm or deny the validity of alarm signals received at an alarm supervising station.

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

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BSR N42.41-200x, Standard for Evaluation and Performance of High-Energy, X-Ray Interrogation Systems for Detection of Contraband of Concern in Homeland Security (new standard)

Stakeholders: Includes the USDHS, and emergency responders (fire departments, police and customs and border patrol members)

Project Need: To provide basic performance criteria and tests for Active Interrogation Systems used for Homeland Security.

This standard specifies the operational and performance requirements for Active Interrogation Systems used in Homeland Security applications. These systems employ ionizing radiation (e.g., neutrons, high-energy x-rays, gamma-rays) to detect and identify hidden chemical, nuclear, and explosive threat agents.

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 802.11w-200x, Amendment - Local and Metropolitan networks - Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Protected Management Frames (supplement to ANSI/IEEE 802.11-1999 (R2003))

Stakeholders: Access Point and Network Interface Card vendors.

Project Need: The work envisioned in this PAR will reduce the susceptibility of systems to attacks from malicious systems and is of importance to all the current applications of IEEE 802.11 and both existing and anticipated amendments.

The proposed project seeks to create enhancements to the IEEE 802.11 Medium Access Control layer to provide, as appropriate, mechanisms that enable data integrity, data origin authenticity, replay protection, and data confidentiality for selected IEEE 802.11 management frames including but not limited to: action management frames, deauthentication and disassociation frames.

BSR/IEEE 802.15.3c-200x, Millimeter-Wave Based Alternative Physical Layer Extension for IEEE Standard 802.15.3-2003 titled “Part 15: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Personal Area Networks (WPANs)" (supplement to ANSI/IEEE 802.15.3-2003)

Stakeholders: Technology component suppliers and equipment manufacturers.

Project Need: This amendment extends the link rate for the 802.15.3 MAC by standardizing a new, mm wave PHY.

This project will define a 25- to 100-GHz (millimeter wave) alternative PHY clause for higher data rate amendment to Standard 802.15.3-2003. This frequency range allows for the USA and Japanese unlicensed allocations and expected unlicensed allocations in other countries. Data rates will be at least 1 Gbps under normal operating conditions with a typical range no less than 10 meters.

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BSR/IEEE 1278.1-200x, Standard for Distributed Interactive Simulation - Application Protocols (revision, redesignation and consolidation of ANSI/IEEE 1278.1-1995 and ANSI/IEEE 1278.1a-1998)

Stakeholders: The stakeholders are anyone interested in networking simulation applications. This includes, but is not limited to, the following: the military, academic institutions, commercial companies, training users, medical simulationists, researchers from all countries and fields, urban planners, space launch and space travel, and transportation.

Project Need: Many countries have a large investment in DIS. Since the DIS protocol is actively being used worldwide, the standard must be kept current with simulation developments and an active DIS community must exist to support DIS software development and use.

This standard is part of a proposed set of standards for DIS applications. Each standard in the proposed set describes one or more of the elements that constitute the DIS environment. As a whole, the set of standards will define an interoperable simulated battle environment. This particular standard addresses the application protocols.

BSR/IEEE 1516.1-200x, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) - Federate Interface Specification (revision of ANSI/IEEE 1516.1-2000)

Stakeholders: Developers and integrators of simulations and federations as well as the vendor community that develops tools for simulaton and federation integration, execution, monitoring, and control.

Project Need: To evaluate and modify the IEEE 1516 specifications as necessary to meet the evolving needs of the user community.

This document defines the interface between federates (simulations, supporting utilities, or interfaces to live systems) and the underlying software services that support interfederate communication in a distributed simulation domain.

BSR/IEEE 1516.2-200x, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification (revision of ANSI/IEEE 1516.2-2000)

Stakeholders: Developers and integrators of simulations and federations as well as the vendor community that develops tools for simulaton and federation integration, execution, monitoring, and control.

Project Need: To evaluate and modify the IEEE 1516 specifications as necessary to meet the evolving needs of the user community.

This document defines the format and syntax for recording information in High Level Architecture (HLA) object models, to include objects, attributes, interactions, and parameters. It does not define the specific data (e.g., vehicles, unit types) that will appear in the object models.

BSR/IEEE 1516-200x, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) - Framework and Rules (revision of ANSI/IEEE 1516-2000)

Stakeholders: Developers and integrators of simulations and federations as well as the vendor community that develops tools for simulaton and federation integration, execution, monitoring, and control.

Project Need: To evaluate and modify the IEEE 1516 specifications as necessary to meet the evolving needs of the user community.

This document provides an overview of the High Level Architecture (HLA), defines a family of related HLA documents, and defines the principles of HLA in terms of responsibilities that federates (simulations, supporting utilities, or interfaces to live systems) and federations (sets of federates working together) must uphold.

BSR/IEEE 1588-200x, Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems (revision of ANSI/IEEE 1588-2002)

Stakeholders: Industrial automation, aerospace and avionics, utility power generation and distribution, semiconductor production equipment manufacturing, and telecommunication, in addition to the instrumentation and measurement systems.

Project Need: To create a standard for synchronizing clocks in distributed measurement and control systems addressing the need for an industry standard for clock synchronization with accuracy better than 1 microsecond.

This standard defines a protocol enabling precise synchronization of clocks in measurement and control systems implemented with technologies such as network communication, local computing and distributed objects. The protocol will be applicable to systems communicating by local area networks supporting multicast messaging including but not limited to Ethernet™. The protocol will enable heterogeneous systems that include clocks of various inherent precision, resolution and stability to synchronize. The protocol will support system-wide synchronization accuracy in the sub-microsecond range with minimal network and local clock computing resources. The default behavior of the protocol will allow simple systems to be installed and operated without requiring the administrative attention of users.

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BSR/IEEE 649-200x, Standard for Qualifying Class 1E Motor Control Centers for Nuclear Power Generating Stations (revision of ANSI/IEEE 649-1992 (R1999))

Stakeholders: Nuclear industry (manufacturers, test laboratories, electrical utilities, and the Government regulatory agency).

Project Need: To define specific qualification requirements for Class 1E motor control centers and their components in accordance with the more general qualification requirements of IEEE Std 323-2003 and IEEE Std 344-2004.

This standard describes the basic principles, requirements, and methods for qualifying Class 1E motor control centers for both harsh and mild environment applications in nuclear power generating stations. The scope of the project is to modify the standard to address new solid-state and other state-of-the-art equipment presently being manufactured and to revise the format to existing standards. Also, comments from the latest reaffirmation ballot will be addressed.

BSR/IEEE C57.12.34-200x, Requirements for Pad-Mounted, Compartmental Type, Self-Cooled, Three Phase Distribution Transformers, 5 MVA and Smaller; High Voltage, 34.5kV Nominal System Voltage and Below; Low Voltage, 15kv Nominal System Voltage and Below (revision of ANSI/IEEE C57.12.34-2004)

Stakeholders: Electric utilities, unit switchgear manufacturers, contractors, and engineers, and also transformer manufacturers.

Project Need: To upgrade the existing standard to accommodate the reported changes from the user community.

This standard covers certain electrical, dimensional, and mechanical characteristics and takes into consideration certain safety features of three-phase, 60 Hz., liquid filled, self-cooled, pad-mounted, compartmental-type distribution transformers.

BSR/IEEE C62.21.1-200x, Recommended Practice for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery Rated 1 kV to 30 kV, Generators and Single-Turn Coil Motors (new standard)

Stakeholders: Designers, consultants, developers and owners of proposed generator installations such as electric generating utilities, independent power producers, merchant power plant owners, owners of on-site generation above 1000 V.

Project Need: This recommended practice will aid engineers at all levels of surge protection knowledge to decide whether particular machines should have surge protection.

This recommended practice covers the application of surge voltage protective equipment to ac rotating machinery rated 1 kV to 30 kV. This recommended practice covers rotating generators with and without generator circuit breakers, and single-turn coil motors. This recommended practice extends the surge protection guidance provided for form-wound multi-turn coil motors in IEEE C62.21-2003 to cover here the insulation surge voltage withstand strength, the surge environment and the application of surge voltage protection to motors and generators with windings having single-turn coils, and the surge environment and application of surge voltage protection to generators with windings having form-wound multi-turn coils.

BSR/IEEE C62.23-200x, Application Guide for Surge Protection of Electric Generating Plants (revision of ANSI/IEEE C62.23-2001)

Stakeholders: Electric generating plant owners, operators, designers, maintainers and consultants associated with electric generating utilities, independent power producers, merchant power plant owners and owners of on-site generators.

Project Need: To create a standard for surge protection of electric generating plants as an integrated and interacting whole.

This guide covers surges entering an electric generating plant via transmission and distribution lines and methods to reduce them; methods of protecting indoor and outdoor equipment, controls and communication systems within the plant switchyard, the plant proper and ancillary facilities within the premises such as fuel, ash, water, cooling, weather and warning systems, against direct strokes, incoming and internally generated surges.

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BSR/IEEE 1547.6-200x, Recommended Practice for Interconnecting Distributed Resources with Electric Power Systems Distribution Secondary Networks (new standard)

Stakeholders: Electric industry professionals should benefit from this recommended practice, e.g., Local EPS and Area EPS owners and operators, manufacturers, system integrators, regulators and related authorities having jurisdiction, etc.

Project Need: The electric industry professionals see a need for additional information on interconnecting DR with distribution secondary networks.

This standard builds upon IEEE Standard 1547 for the interconnection of distributed resources (DR) to distribution secondary network systems. This standard establishes recommended criteria, requirements and tests, and provides guidance for interconnection of distribution secondary network system types of area electric power systems (Area EPS) with distributed resources (DR) providing electric power generation in local electric power systems (Local EPS).

BSR/IEEE 1641.1-200x, Guide for the Use of IEEE Std 1641, Standard for Signal and Test Definition (new standard)

Stakeholders: Electronics test industry, including (but not limited to) Avionics, Military, and Commercial equipment manufacturers and maintainers.

Project Need: To provide help and guidance in using IEEE 1641-2004 by showing (using examples) how the new standard may be implemented in several environments.

This document provides application information and guidance for those who write, develop, implement, and support test requirements, signal definitions, and signal responses using IEEE Std 1641-2004, Standard for Signal and Test Definition. Examples of the definition and use of signal models in different environments are included.

BSR/IEEE 1900.2-200x, Recommended Practice for the Analysis of In-Band and Adjacent Band Interference and Coexistence between Radio Systems (new standard)

Stakeholders: Manufacturers of radio equipment, wireless system operators, spectrum managers and planners, and government spectrum regulators.

Project Need: To provide guidance on how to estimate the co-channel, adjacent channel and out-of-band interference under a variety of scenarios.

This standard will provide technical guidelines for analyzing the potential for coexistence or in contrast interference between radio systems operating in the same frequency band or between different frequency bands.

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

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BSR INCITS PN-1760-D-200x, Information technology - Serial Attached SCSI - 2 (SAS-2) (new standard)

Stakeholders: Investments in SAS solutions.

Project Need: The proposed project involves a compatible evolution of the present Serial Attached SCSI standard.

Serial Attached SCSI-2 is the next generation of Serial Attached SCSI, following SAS-1.1 and SAS. The following should be considered for inclusion in Serial Attached SCSI- 2:
1) Six Gigabits per second physical link rate;
2) Corrections and enhancements to the protocol; and
3) Other capabilities that may fit within the scope of this project.

NACE (NACE International, the Corrosion Society)

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BSR/NACE RP0104-200x, The Use of Coupons for Cathodic Protection Monitoring Applications (new standard)

Stakeholders: Pipeline operators and others responsible for pipeline integrity.

Project Need: To provide a way to monitor effectiveness of cathodic protection.

Addresses applications for cathodic protection (CP) coupons attached to buried pipelines to determine the level of corrosion protection provided by a CP system. Appendices cover coupons attached to other structures such as underground storage tanks, aboveground (on-grade) storage tank bottoms, and steel in reinforced concrete structures. CP coupons may also be used to evaluate compliance with CP criteria, including considering the IR drop.

NECA (National Electrical Contractors Association)

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BSR/NECA 100-200x, Symbols for Electrical Construction Drawings (revision of ANSI/NECA 100-1999)

Stakeholders: Electrical contractors and their customers.

Project Need: To create National Electrical Installation Standards (developed by NECA in partnership with other industry organizations), which go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This publication describes graphic symbols used to represent electrical wiring and equipment on construction drawings. In this publication, the term “electrical” is used to include electrical, electronic, and communications systems covered by the National Electrical Code (NFPA 70). This publication also summarizes recommended drawing practices for electrical construction drawings.

SCTE (Society of Cable Telecommunications Engineers)

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BSR/SCTE 07-200x, Digital Transmission Standard for Cable Television (reaffirmation of ANSI/SCTE 07-2000)

Stakeholders: Cable Telecommunications Industry.

Project Need: Reaffirm per ANSI's 5-year rule.

This document describes the framing structure, channel coding, and channel modulation for a digital multi-service television distribution system that is specific to a cable channel.

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.

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- 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 http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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.

TO: Members and Friends of the American National Standards Institute

U.S. Standards Strategy Now Available for Public Review and Comment

Comments must be submitted by Monday, April 18, 2005

The United States Standards Strategy (USSS), a revision of the National Standards Strategy for the United States (NSS), is now available for public review and comment (www.ansi.org/usss). The purpose of a standards strategy for the United States is to establish a framework that can be used by all interested parties to further advance trade issues in the global marketplace, enhance consumer health and safety, meet stakeholder needs and, as appropriate, advance U.S. viewpoints in the regional and international arena. Responses may be submitted at any time between now and close of business on April 18, 2005, to Joseph Tretler, Jr., ANSI Staff Liaison for the U.S. Standards Strategy Committee (212.642.4977; jtretler@ansi.org).

In mid-2004, the American National Standards Institute (ANSI) convened a committee to review and revise the NSS. More than 100 representatives of industry; small, medium and large enterprise; standards developers and consortium; consumer groups; and federal and state government have participated in the review process. The revision of the U.S. Standards Strategy is being conducted in an open, balanced, transparent and participatory process in a way that will benefit the nation and the international community.

A public forum on the USSS hosted by the National Institute of Standards and Technology (NIST) and ANSI will take place on **Friday, April 15, 2005**, at the Department of Commerce in Washington, DC. The public forum is meant to raise awareness of the Strategy; to engage stakeholders in a dialogue of its principles, strategic initiatives and tactics; and to invite public comment. The results of the forum discussion will be included in a compilation of public comments and considered in a final draft of the U.S. Standards Strategy.

There is no charge for the public forum but pre-registration is required. To register electronically, please send an e-mail message containing the attendee's name, title, organization, telephone, telefax and e-mail address to registration@ansi.org, or call 212-642-4956.

ANSI is a private non-profit organization whose mission is to enhance U.S. global competitiveness and the American quality of life by promoting, facilitating, and safeguarding the integrity of the voluntary standardization and conformity assessment system. Comprised of businesses, professional societies and trade associations, standards developers, government agencies, and consumer and labor organizations, the ANSI Federation represents the diverse interests of more than 125,000 entities and 3.5 million professionals worldwide.

ANSI is the official U.S. representative to the International Accreditation Forum (IAF), the International Organization for Standardization (ISO) and, via the U.S. National Committee, the International Electrotechnical Commission (IEC). ANSI currently has offices in New York City and Washington, DC.

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www.ansi.org

ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

FIRE SAFETY (TC 92)

ISO/DIS 5658-2, Reaction to fire tests - Spread of flame - Part 2: Lateral spread on building products in vertical configuration - 7/14/2005, $101.00

ISO/DIS 16312-1, Guidance for assessing the validity of physical fire models for obtaining fire effluent toxicity data for fire hazard and risk assessment - Part 1: Criteria - 7/14/2005, $58.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 748, Measurement of liquid flow in open channels - Velocity-area methods - 7/9/2005, $124.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 18629-41, Industrial automation systems and integration - Process specification language - Part 41: Activity extensions - 7/14/2005, $144.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 16773-2, Paints and varnishes - Electrochemical impedance spectroscopy (EIS) on high-impedance coated samples - Part 2: Experimental procedures and requirements for data collection - 7/9/2005, $67.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 21004, Plastics piping systems - Multilayer pipes and their joints, based on thermoplastics, for water supply - 7/14/2005, $81.00

ROAD VEHICLES (TC 22)

ISO/DIS 4141-2, Road vehicles - Multi-core connecting cables - Part 2: Test methods and requirements for high-performance sheathed cables - 7/9/2005, $39.00

ISO/DIS 4141-3, Road vehicles - Multi-core connecting cables - Part 3: Construction, dimensions and marking of unscreened sheathed low-voltage cables - 7/9/2005, $39.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 22472, Ships and marine technology - Guidelines for the installation of voyage data recorder (VDR) - 7/9/2005, $124.00

SURFACE CHEMICAL ANALYSIS (TC 201)

ISO/DIS 15338, Surface chemical analysis - Glow-discharge mass spectrometry (GD-MS) - Introduction to use - 7/14/2005, $87.00

THERMAL INSULATION (TC 163)

ISO/DIS 6946, Building components and building elements - Thermal resistance and thermal transmittance - Calculation method - 7/9/2005, $87.00

ISO/DIS 10211, Thermal bridges in building construction - Heat flows and surface temperatures - Detailed calculations - 7/9/2005, $118.00

ISO/DIS 10456, Building materials and products - Hygrothermal properties - Tabulated design values and procedures for determining declared and design thermal values - 7/9/2005, $92.00

ISO/DIS 13370, Thermal performance of buildings - Heat transfer via the ground - Calculation methods - 7/9/2005, $111.00

ISO/DIS 13789, Thermal performance of buildings - Transmission and ventilation heat transfer coefficients - Calculation method - 7/9/2005, $67.00

ISO/DIS 14683, Thermal bridges in building construction - Linear thermal transmittance - Simplified methods and default values - 7/9/2005, $87.00

Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents.

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 15322:2005, Dried milk and dried milk products - Determination of their behaviour in hot coffee (Coffee test), $39.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO 3951-1:2005, Sampling procedures for inspection by variables - Part 1: Specification for single sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection for a single quality characteristic and a single AQL, $164.00

GAS CYLINDERS (TC 58)

ISO 15996:2005, Gas cylinders - Residual pressure valves - General requirements and type testing, $67.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 8041:2005, Human response to vibration - Measuring instrumentation, $154.00

PLASTICS (TC 61)

ISO 9163:2005, Textile glass - Rovings - Manufacture of test specimens and determination of tensile strength of impregnated rovings, $81.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 126:2005, Natural rubber latex concentrate - Determination of dry rubber content, $32.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 17894:2005, Ships and marine technology - Computer applications - General principles for the development and use of programmable electronic systems in marine applications, $132.00

SMALL TOOLS (TC 29)

ISO 3919:2005, Coated abrasives - Flap wheels with shaft, $28.00

ISO 5429:2005, Coated abrasives - Flap wheels with incorporated flanges or separate flanges, $28.00

ISO 6103:2005, Bonded abrasive products - Permissible unbalances of grinding wheels as delivered - Static testing, $45.00

SOIL QUALITY (TC 190)

ISO 16720:2005, Soil quality - Pretreatment of samples by freeze-drying for subsequent analysis, $39.00

ISO 20963:2005, Soil quality - Effects of pollutants on insect larvae (Oxythyrea funesta) - Determination of acute toxicity, $58.00

STEEL (TC 17)

ISO 16143-3:2005, Stainless steels for general purposes - Part 3: Wire, $67.00

ISO 19959:2005, Visual examination of the surface condition of investment castings - Steel, nickel alloys and cobalt alloys, $32.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO 15759:2005, Medical infusion equipment - Plastics caps with inserted elastomeric liner for containers manufactured by the blow-fill-seal (BFS) process, $71.00

WATER QUALITY (TC 147)

ISO 16240:2005, Water quality - Determination of the genotoxicity of water and waste water - Salmonella/microsome test (Ames test), $76.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-3/Amd3:2005, Information technology - Coding of audio-visual objects - Part 3: Audio - Amendment 3: MPEG-1/2 audio in MPEG-4, $12.00

ISO/IEC 14496-12:2005, Information technology - Coding of audio-visual objects - Part 12: ISO base media file format, $154.00

ISO/IEC 15444-12:2005, Information technology - JPEG 2000 image coding system - Part 12: ISO base media file format, $154.00

ISO/IEC 15938-10:2005, Information technology - Multimedia content description Interface - Part 10: Schema definition, $227.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 21000-12:2005, Information technology - Multimedia framework (MPEG-21) - Part 12: Test Bed for MPEG-21 Resource Delivery, $81.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4975.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

EJ

Public review: February 9 to May 10, 2005

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

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 members 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, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - ncsci@nist.gov.

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

Information Concerning

American National Standards

Tentative Interim Amendments

ANSI C2-2002 and ANSI C2-2007, National Electrical Safety Code

The following Tentative Interim Amendment to the National Electrical Safety Code, ANSI C2-2002 and ANSI C2-2007, is available for public review:

TIA 2002-2007-01 makes a new Rule 018.

Copies may be obtained from: Bill Ash, Secretary, NESC Committee, 455 Hoes Lane, Piscataway, NJ 08854, E-mail: w.ash@ieee.org.

ANSI Accredited Standards Developers

Administrative Reaccreditation

ASC B65 – Safety Specifications for Controls and Signaling Devices for Printing

Accredited Standards Committee B65, Safety Specifications for Controls and Signaling Devices for Printing, has been administratively reaccredited on behalf of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2005 version of the ANSI Essential Requirements, effective April 8, 2005. For additional information, please contact the Secretariat of ASC B65: Ms. Mary Abbott, Director, Standards, NPES - Association for Suppliers of Printing, Publishing and Converting Technologies, 1899 Preston White Drive, Reston, VA 20191-4367; PHONE: (703) 264-7229; FAX: (703) 620-0994; E-mail: mabbott@npes.org.

Application for Accreditation

Institute of Inspection, Cleaning & Restoration Certification (IICRC)

Comment Deadline: May 16, 2005

The Institute of Inspection, Cleaning & Restoration Certification (IICRC) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. IICRC's proposed scope of accreditation is as follows:

> The IICRC is engaged in the development of standards in the cleaning, restoration, remediation and inspection industry, primarily involving floor coverings and surfaces of all types (e.g. carpet, rugs, ceramic tile, marble, stone, concrete), upholstery and fabrics, personal property, and structures. Restoration standard development includes water, fire and smoke damage restoration of structures and contents. Remediation standard development includes mold remediation of structures and contents. It is anticipated that IICRC standard development activities will continue to expand into other segments of the cleaning, restoration, remediation and inspection industry, particularly those involving the indoor environment, or into related fields and industries.

To obtain a copy of IICRC's proposed operating procedures, or to offer comments, please contact: Mr. Larry Cooper, IICRC Standards Consultant, 2715 E. Mill Plain Boulevard, Vancouver, WA 98661; PHONE: (360) 693-5675; FAX: (360) 693-4858; E-mail: textilecon@aol.com. Please submit your comments to IICRC by May 16, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of IICRC's proposed operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

ANSI Accreditation Program for Third Party Product Certification Agencies

Application for Accreditation

Information Systems Audit and Control Association (ISACA)

Comment Deadline: May 15, 2005

Information Systems Audit and Control Association (ISACA)
3701 Algonquin Road, Suite 1010
Rolling Meadows, IL 60008
PHONE: (847) 253-1545

Information Systems Audit and Control Association has submitted an application for ANSI accreditation of its personnel certification program under ISO/IEC 17024, Conformity assessment - General requirements for bodies operating certification of persons, in the following area:

- Certified Information Systems Auditor (CISA)
- Certified Information Security Manager (CISM)

Please send your comments by May 15, 2005 to Dr. Roy Swift, Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, D.C. 20036, FAX: (202) 293-9287 or e-mail: rswift@ansi.org.

Suspension of Accreditation

TUV American, Inc.

The following certification program accredited by ANSI has had its accreditation suspended:

TUV American, Inc.
10040 Mesa Rim Road
San Diego, CA 92121

Suspended Scopes:

- FCC Radio Frequency Devices, Licensed (B1, B2, B3, B4)
- FCC Radio Frequency Devices, Unlicensed (A1, A2, A3, A4)
- IC Radio - All Radio Standards Specifications (RSS) in Category I Equipment Standards List Radio

Effective Date: April 12, 2005

Meeting Notices

149th Meeting of the Acoustical Society of America (ASA)

Meetings of Four Accredited Standards Committees and Nine U.S. Technical Advisory Groups

The four Accredited Standards Committees and nine US Technical Advisory Groups administered by the Acoustical Society of America will meet in conjunction with the 149th meeting of the Acoustical Society of America at the Hyatt Regency Vancouver, Vancouver, BC, CANADA. The specific meeting details are:

Tuesday, 17 May 2005

- Standards Plenary Group – includes matters of interest to all committees. This meeting also provides the annual meeting of the U.S. TAGs for ISO/TC 43 Acoustics, ISO/TC 43/SC 1 Noise, and IEC/TC 29 Electroacoustics.
  - ASC S1, Acoustics
  - ASC S12, Noise

Wednesday, 18 May 2005

- ASC S2 Mechanical Vibration and Shock and the U.S. TAGs for:
  - ISO/TC 108 Mechanical Vibration and Shock,
  - ISO/TC 108/SC 2 Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles and structures,
  - ISO/TC 108/SC3 Use and calibration of vibration and shock measuring instruments,
  - ISO/TC 108/SC 4 Human exposure to mechanical vibration and shock,
  - ISO/TC 108/SC5 Condition monitoring and diagnostics of machines, and
  - ISO/TC 108/SC 6 Vibration and shock generating systems
- ASC S3 Bioacoustics

All meetings are open to the public. Detailed information about the Standards Committee meetings and U.S. TAG meetings is available from Susan Blaeser, (631) 390-0215. Additional details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's website at http://asa.aip.org..

UL 588 Proposed Revisions

7.8 The supplementary protection used for the midget push-in series- or series-parallel connected lighting string employing self-shorting lampholder contacts shall be of the non-automatically re-settable type, and if provided in a lamp, shall be nonreplaceable ~~or~~ and not be provided with a shunt. It may be in a glass lamp or otherwise suitably enclosed in a material that complies with Section 10. The protector shall comply with Calibration Test, Section 65, Fault Current Test, Section 66 and if provided in a lamp, the cascading Lamp Temperature Test, Section, 83A.

28.3 A series-connected string intended for use with individual-flashing lamps that operate by means of a self-contained thermostatically-operated shunting device shall consist of one of the following (see also 28.4):

a) Not less than 18 push-in lampholders in series with 2 midget-screw lampholders.

b) Not less than 18 midget-screw lampholders in series with 2 miniature-screw lampholders.

c) Not less than 35 lamps with a minimum of half of the lamps in the lighting string being steady-illuminating and one of the following:

1) All of the lamps in the string are not replaceable, or

2) All the lamps in the string are replaceable and the~~The~~ lighting string is constructed such that the individual-flashing lamps cannot fit into the lampholders intended for steady-illuminating lamps. In addition, the lamp adapters must be secured to the lamps by an adhesive that complies with the requirements outlined in Section 63, the Adhesive Test.

Exception: No adhesive is required in lighting strings whose construction (without the use of adhesive) would not allow replacing of steady illuminating lamps with individual-flashing lamps.

BSR/UL 61058-1A

SUMMARY OF TOPICS

The following topics are being recirculated:

1. The third edition of UL 61058-1A which has been harmonized with the third edition of IEC 61058-1 and CSA C22.2 No. 55.

For your convenience in review, proposed additions to the previously proposed requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

RATIONALE

Annex DVB (Tungsten-filament-lamp and synthetic loads) was created to provide instructions on test conditions for Tungsten rated switches with as few differences from the IEC endurance test method as possible. In this case, overvoltage TC1 is considered to represent overcurrent (overload). UL proposes the following revisions to allow testing to align more closely with the IEC endurance test method.

PROPOSAL

DVB.1.9.1 The Tungsten Filament Lamp Endurance Test shall be conducted following the inductive/resistive ~~OVERLOAD and~~ endurance test. A switch intended for the control of a tungsten-filament lamp shall be operated for an additional 6 000 cycles, following the endurance test making and breaking a circuit with a load of tungsten-filament lamps or a load having equivalent current characteristics and adjusted so that the normal current flow is the RATED CURRENT of the switch.

DVB.1.10.1 The Tungsten Filament Lamp Endurance Test shall be conducted following the ~~OVERLOAD and~~ endurance test. A switch intended for the control of a tungsten-filament lamp shall be operated for an additional 6 000 cycles, following the endurance test making and breaking a circuit with a load of tungsten-filament lamps or a load having equivalent current characteristics and adjusted so that the normal current flow is the RATED CURRENT of the switch.