

# **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](mailto:psa@ansi.org)

★ Standard for consumer products

# Comment Deadline: February 28, 2005

## ASA (ASC S1) (Acoustical Society of America)

### New Standards

BSR S1.15, Part 2-200x, Measurement Microphones - Part 2: Primary Method for Pressure Calibration of Laboratory Standard Microphones by the Reciprocity Technique (new standard)

This Standard specifies a primary method for the calibration of microphones by the reciprocity technique. The specifications are intended to ensure that primary calibration with the reciprocity technique can attain the highest accuracy. The technical requirement of this American National Standard is identical to International Standard IEC 61094-2: 1992, "Measurement microphones - Part 2: Primary method for pressure calibration of laboratory standard microphones by the reciprocity technique".

Single copy price: \$150.00

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.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 F2276-200x, Specification for Fitness Equipment (new standard)

Single copy price: \$27.00

BSR/ASTM Z0412Z-200x, Guide for a Construction of High Performance Sand-Based Rootzones for Sports Fields (new standard)

Single copy price: \$38.00

BSR/ASTM Z0682Z-200x, Specification for Headgear Used in Soccer (new standard)

Single copy price: \$38.00

BSR/ASTM Z0814Z-200x, Specification for Indoor Wall/Feature Padding (new standard)

Single copy price: \$27.00

BSR/ASTM Z0997Z-200x, Standard Practice for Labeling of Backpacking and Mountaineering Tents and Bivy Sacks (new standard)

Single copy price: \$27.00

BSR/ASTM Z9570Z-200x, Guide for a Layout and Care of Ice Rink Venues (new standard)

Single copy price: \$38.00

BSR/ASTM Z9571Z-200x, Guide for Public Use Skate Park Facilities (new standard)

Single copy price: \$32.00

BSR/ASTM Z9573Z-200x, Guide for Roller Hockey Playing Facilities (new standard)

Single copy price: \$32.00

## Revisions

BSR/ASTM E1239-200x, Guide for Description of Reservation/Registration-Admission, Discharge, Transfer (R-ADT) Systems for Electronic Health Record (EHR) Systems (revision of ANSI/ASTM E1239-2000)

Single copy price: \$32.00

BSR/ASTM E1744-200x, Guide for a View of Emergency Medical Care in the Computerized Patient Record (revision of ANSI/ASTM E1744-2004)

Single copy price: \$43.00

BSR/ASTM E1869-200x, Guide for Confidentiality, Privacy, Access, and Data Security Principles for Health Information Including Computer-based Patient Records (revision of ANSI/ASTM E1869-1997)

Single copy price: \$32.00

BSR/ASTM F381-200x, Specification for Safety Specification for Components Assembly Use and Labeling of Consumer Trampolines (revision of ANSI/ASTM F381-2001)

Single copy price: \$32.00

BSR/ASTM F1446-200x, Test Methods for Equipment and Procedures Used in Evaluating the Performance Characteristics of Protective Headgear (revision of ANSI/ASTM F1446-2004)

Single copy price: \$32.00

BSR/ASTM F1936-200x, Specification for Shock-Absorbing Properties of North American Football Field Playing Systems as Measured in the Field (revision of ANSI/ASTM F1936-1998)

Single copy price: \$27.00

BSR/ASTM F1937-200x, Specification for Body Protectors Used in Horse Sports and Horseback Riding (revision of ANSI/ASTM F1937-2004)

Single copy price: \$32.00

BSR/ASTM F1979-200x, Specification for Paintballs Used in the Sport of Paintball (revision of ANSI/ASTM F1979-1999)

Single copy price: \$27.00

BSR/ASTM F2115-200x, Specification for Motorized Treadmills (revision of ANSI/ASTM F2115-2003)

Single copy price: \$32.00

BSR/ASTM F2216-200x, Specification for Selectorized Strength Equipment (revision of ANSI/ASTM F2216-2003)

Single copy price: \$32.00

BSR/ASTM F2397-200x, Specification for Protective Headgear Used in Martial Arts (revision of ANSI/ASTM F2397-2004)

Single copy price: \$32.00

## GTEEMC (Georgia Tech Energy and Environmental Management Center)

### Revisions

BSR/MSE 2000-200x, A Management System for Energy (revision of ANSI/MSE 2000-2000)

Provides the framework for a management system for energy using a process model in order to facilitate implementation and coordination with other management standards, such as ISO 9001 and ISO 14001. The standard includes documentation and recordkeeping requirements, specific management responsibilities, a process for energy management planning, elements needed for implementation and operations, elements required for checking and evaluation of the system and energy management projects, and specifics of management review of results and subsequent actions.

Single copy price: Free

Order from: Ginny Key, GTEEMC; ginyin.key@edi.gatech.edu  
Send comments (with copy to BSR) to: Same

## IEEE (Institute of Electrical and Electronics Engineers)

### New Standards

BSR N317-200x, Performance Criteria for Instrumentation Used for Inplant Plutonium Monitoring (new standard)

Performance criteria are defined, and plutonium radiation is characterized. The specifications apply to plutonium handling and storage facilities, excluding reactors and irradiated fuel reprocessing facilities. This standard does not apply to the construction of specific instruments, nor does it specify instrumentation to be employed for each survey to be conducted, other than in generic terms.

Single copy price: \$72.00 (List); \$58.00 (IEEE Member)

Order from: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: William Ash, IEEE;  
w.ash@ieee.org

BSR N320-200x, Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation (new standard)

The essential performance parameters and general placement for monitoring the release of radionuclides associated with a postulated serious accident at a reactor facility are defined for various types of instrumentation. The predominant consideration in the assessment of radiation emergencies is the measurement of fission products made promptly enough to permit timely emergency decisions.

Single copy price: \$72.00 (List); \$58.00 (IEEE Member)

Order from: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: William Ash, IEEE;  
w.ash@ieee.org

## NAAMM (National Association of Architectural Metal Manufacturers)

### Revisions

BSR/NAAMM HMMA 801-200x, Glossary of Terms for Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 801-1998)

Definitions of some terms commonly used in connection with Hollow Metal Work, defined as they apply specifically to hollow metal, may be defined differently by other industries.

Single copy price: \$15.00

Order from: Wendy Tweedie, NAAMM; [naamm@gss.net](mailto:naamm@gss.net)

Send comments (with copy to BSR) to: Edward Estes, NAAMM;  
[estesassos@cox.net](mailto:estesassos@cox.net)

## TIA (Telecommunications Industry Association)

### Supplements

BSR/TIA 568-B.1-6-200x, Commercial Building Telecommunications Cabling Standard - Part 1: General Requirements - Addendum 6 (supplement to ANSI/TIA 568-B.1-2001)

This standard applies to the insertion of dc power onto structured cabling for low voltage applications, such as, but not limited to, IEEE 802.3 of DTE Power. The application of power is done by dc power sourcing equipment (DCPS) that is located either at an end of a structured cabling channel (end-point) or within the extents of structured cabling (mid-span). The power is utilized by a Powered Device or load (DCPL) that is located at the end of the structured cabling channel.

Single copy price: \$35.00

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com);  
800-854-7179

Send comments (with copy to BSR) to: Susanne White, TIA;  
[swhite@tiaonline.org](mailto:swhite@tiaonline.org)

## UL (Underwriters Laboratories, Inc.)

### New Standards

BSR/UL 1480-200x, Speakers for Fire Alarm, Emergency, and Commercial and Professional Use (new standard)

Speakers for indoor and/or outdoor use in dry, damp, wet, or underwater location and are intended for one or more of the following:

- Fire alarm systems providing emergency voice/alarm occupant notification;
- Commercial and professional audio systems providing non-emergency sound reinforcement and reproduction (this includes equipment for institutional, industrial use);
- Non-fire emergency voice-warning systems; and
- Underwater speakers.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Kristin Andrews, UL-CA;  
[Kristin.L.Andrews@us.ul.com](mailto:Kristin.L.Andrews@us.ul.com)

### New National Adoptions

BSR/UL 60320-1-200x, Standard for Safety for Appliance Couplers for Household and Similar General Purposes - Part 1: General Requirements (Bulletin dated 1/14/05) (national adoption with modifications)

Provides proposed first edition of the Standard for Appliance Couplers for Household and Similar General purposes - Part 1: General Requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Steve Dinowitz, UL-NY;  
[Steven.L.Dinowitz@us.ul.com](mailto:Steven.L.Dinowitz@us.ul.com)

### Revisions

BSR/UL 1450-200x, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment (Proposals dated 01/21/05) (revision of ANSI/UL 1450-2004)

The following (Proposals dated 01/21/05) are subject to comment:

- (1) Clarification of the Required Length of Hose for Test Samples;
- (2) Additional Requirement for Determining the Ultimate Rupture Pressure;
- (3) Revision to Add Pressurizing During the Flex Test and Deletion of the Exception to SA10.5.2;
- (4) Addition for the Number and Length of Required Test Samples for Hoses;
- (5) Deletion of Water Exposure Testing in SA10.11;
- (6) Revision of the Required Number of Test Samples of Hoses; and
- (7) Clarification of the Required Solvents Used for the Solvent Exposure Tests, SA10.13.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Susan Malohn, UL-IL;  
[Susan.P.Malohn@us.ul.com](mailto:Susan.P.Malohn@us.ul.com)

# Comment Deadline: March 15, 2005

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

## AFPA (American Forest & Paper Association)

### New Standards

BSR/AF&PA SDPWS-200x, NDS Supplement: Special Design Provisions for Wind and Seismic (new standard)

Provide special design and construction requirements for wind and seismic design of wood frame structures. This adds supplemental information to NDS design procedures.

Single copy price: \$25.00

Order from: Lacey Merriman-Doniff, AFPA;  
Lacey\_Merriman-Doniff@afandpa.org

Send comments (with copy to BSR) to: Bradford Douglas, AFPA;  
Brad\_Douglas@afandpa.org

## AGMA (American Gear Manufacturers Association)

### Reaffirmations

BSR/AGMA 6034-B92 (R200x), Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors (reaffirmation of ANSI/AGMA 6034-B92 (R99))

This standard gives a method for rating and design of specific enclosed cylindrical wormgear reducers and gearmotors. It contains power, torque and efficiency equations with guidance on component design, thermal capacity, service factor selection, lubrication and self-locking features.

Single copy price: \$53.00

Order from: William Bradley, AGMA; tech@agma.org  
Send comments (with copy to BSR) to: Same

BSR/AGMA 9003-A91 (R200x), Flexible Couplings - Keyless Fits (reaffirmation of ANSI/AGMA 9003-A91 (R99))

Presents information on design, dimensions, tolerances, inspection, mounting, removal and equipment that is in common use with keyless tapered and keyless straight (cylindrical) bore hubs for flexible couplings.

Single copy price: \$48.00

Order from: William Bradley, AGMA; tech@agma.org  
Send comments (with copy to BSR) to: Same

BSR/AGMA 9004-A99 (R200x), Flexible Couplings - Mass Elastic Properties and Other Characteristics (reaffirmation of ANSI/AGMA 9004-A99)

Provides information and calculation methods to system designers for the selection of system components and natural frequency calculations. Properties discussed include weight, inertia, center of gravity, and axial, lateral and torsional stiffness.

Single copy price: \$65.00

Order from: William Bradley, AGMA; tech@agma.org  
Send comments (with copy to BSR) to: Same

## AWS (American Welding Society)

### Revisions

BSR/AWS A5.14/A5.14M-200x, Specification for Nickel and Nickel-Alloy Bare Welding Electrodes and Rods (revision of ANSI/AWS A5.14/A5.14M-97)

The chemical compositions of more than thirty nickel and nickel-alloy welding electrodes and rods are specified, including ten compositions not previously classified. Major topics include general requirements, testing, packaging and application guidelines. This specification makes use of both U.S. Customary Units and the International System of Units (SI). Since these are not equivalent, each system must be used independently of the other.

Single copy price: \$13.75

Order from: R. O'Neill, AWS; roneill@aws.org  
Send comments (with copy to BSR) to: Andrew Davis, AWS;  
adavis@aws.org; roneill@aws.org

## CSA (ASC Z21/83) (CSA America, Inc.)

### Supplements

- ★ BSR Z21.13a-200x, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9a) (supplement to ANSI Z21.13-1999)

Details test and examination criteria for Category I, Category II, Category III and Category IV low-pressure steam and hot water boilers for use with natural, manufactured and mixed gases, liquified petroleum gases and LP gas-air mixtures.

Single copy price: \$35.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org  
Send comments (with copy to BSR) to: Same

### Reaffirmations

BSR Z21.12-1990 (R200x), Draft Hoods (reaffirmation of ANSI Z21.12-1990 (R2000), ANSI Z21.12a-1993 (R2000) and ANSI Z21.12b-1994 (R2000))

Details test and examination criteria for replacement draft hoods for use on installed appliances using natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures, and for use on appliances that have been converted from other fuels to the above gases. They are suitable for use with gas appliances required to be installed with a draft hood as specified in the National Fuel Gas Code, ANSI Z223.1, in the event the appliance designs do not incorporate draft hoods.

Single copy price: \$394.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org  
Send comments (with copy to BSR) to: Same

## SDI (Steel Deck Institute)

### New Standards

- ★ BSR/SDI C1.0-200x, Specification for Composite Steel Floor Deck (new standard)

ANSI/SDI-C1.0 is a specification standard for composite steel floor deck to be used by designers, specifiers, manufacturers, and installers of composite steel floor deck. The specification sets guidelines and requirements relating to quality assurance, materials, design, material handling, and installation of composite steel floor deck. Commentary is included for further clarification and guidance.

Single copy price: \$6.00

Order from: Steven Roehrig, SDI; steve@sdi.org  
Send comments (with copy to BSR) to: Same

- ★ BSR/SDI NC1.0-200x, Specification for Non-Composite Floor Deck (new standard)

ANSI/SDI-NC1.0 is a specification standard for non-composite steel floor deck to be used by designers, specifiers, manufacturers, and installers of non-composite steel floor deck. The specification sets guidelines and requirements relating to quality assurance, materials, design, material handling, and installation of non-composite steel floor deck. Commentary is included for further clarification and guidance.

Single copy price: \$6.00

Order from: Steven Roehrig, SDI; [steve@sdi.org](mailto:steve@sdi.org)

Send comments (with copy to BSR) to: Same

- ★ BSR/SDI RD1.0-200x, Specification for Steel Roof Deck (new standard)

ANSI/SDI-RD1.0 is a specification standard for steel roof deck to be used by designers, specifiers, manufacturers, and installers of steel roof deck. The specification sets guidelines and requirements relating to quality assurance, materials, design, material handling, and installation of steel roof deck. Commentary is included for further clarification and guidance.

Single copy price: \$6.00

Order from: Steven Roehrig, SDI; [steve@sdi.org](mailto:steve@sdi.org)

Send comments (with copy to BSR) to: Same

## TCA (ASC A108) (Tile Council of America)

### New Standards

- ★ BSR A108.17-200x, Installation of Crack Isolation Membranes for Thin-Set Tile and Dimension Stone (new standard)

This specification is a guideline for installing crack isolation membranes that comply with proposed new standard ANSI A118.12-2005. Crack isolation membranes are used over existing substrate cracks, or over substrate areas susceptible to future cracking. Use of such a membrane does not change industry requirements for the installation of tile, including proper movement joint placement. Membrane manufacturer's instructions may specify the need for, and placement of, additional movement joints to prevent crack transmission to the finished tile installation.

Single copy price: Free

Order from: Sharon Jones, TCA (ASC A108); [sjones@tileusa.com](mailto:sjones@tileusa.com)

Send comments (with copy to BSR) to: Same

BSR A118.12-200x, Specifications for Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone Installations (new standard)

This specification describes the test methods and minimum requirements for crack isolation membranes for thin-set ceramic tile and dimension stone installation. Cracking is limited to horizontal planar movement of the substrate. It should be noted that while crack isolation membranes are intended to minimize the potential for crack propagation from the substrate through the finished tile or stone installation, they may not always be 100% effective in preventing all defects in the finished tile.

Single copy price: Free

Order from: Sharon Jones, TCA (ASC A108); [sjones@tileusa.com](mailto:sjones@tileusa.com)

Send comments (with copy to BSR) to: Same

# National Fire Protection Association Standards

## NFPA (National Fire Protection Association)

**COMMENT CLOSING DATE: March 25, 2005**

[See Information Concerning in this issue of Standards Action for review and comment instructions.](#)

### New Standards

BSR/NFPA 289-200x, Standard Method of Fire Test for Room Fire Growth Contribution of Individual Fuel Packages (new standard)

This document describes a method of determining the contribution of individual fuel packages to heat and smoke release in a room environment, and is applicable to individual fuel packages that do not exceed 2.4m high by 2.4m wide by 2.4m deep in dimensions. This document specifies three types of specimen mounting, depending on the fuel package to be investigated, as follows:

- (1) single decorative object, including combustible vegetation;
- (2) exhibit booth; and
- (3) stage settings.

### Revisions

BSR/NFPA 10-200x, Standard for Portable Fire Extinguishers (revision of ANSI/NFPA 10-2002)

Covers the selection, installation, inspection, maintenance, and testing of portable extinguishing equipment.

BSR/NFPA 14-200x, Standard for the Installation of Standpipe and Hose Systems (revision of ANSI/NFPA 14-2003)

Covers the minimum requirements for the installation of standpipe and hose systems for buildings and structures.

BSR/NFPA 31-200x, Standard for the Installation of Oil-Burning Equipment (revision of ANSI/NFPA 31-2001)

Covers minimum requirements for safety to life and property from fire in the installation of oil burners and the equipment used in connection with them.

BSR/NFPA 37-200x, Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines (revision of ANSI/NFPA 37-2002)

Covers the installation and operation of stationary combustion engines and gas turbines. Also covers portable engines that remain connected for use in the same location for a period of one week or more and that are used instead of or to supplement stationary engines.

BSR/NFPA 51A-200x, Standard for Acetylene Cylinder Charging Plants (revision of ANSI/NFPA 51A-2001)

Covers plants which are engaged in the generation and compression of acetylene and in the charging of acetylene cylinders, either as their sole operation or in conjunction with facilities for charging other compressed gas cylinders.

BSR/NFPA 70B-200x, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-2002)

Covers preventive maintenance for industrial type electrical systems and equipment.

BSR/NFPA 79-200x, Electrical Standard for Industrial Machinery (revision of ANSI/NFPA 79-2002)

Covers electric/electronic equipment, apparatus or systems supplied as part of industrial machinery or mass production industrial equipment that will promote safety to life and property.

BSR/NFPA 102-200x, Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures (revision of ANSI/NFPA 102-1995)

Covers the construction, location, protection and maintenance of tents and air-supported structures used for places of assembly; temporary, permanent and portable grandstands and bleachers; interior folding or telescopic seating normally used in gymnasiums, multi-use rooms and similar indoor mass seating.

BSR/NFPA 211-200x, Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances (revision of ANSI/NFPA 211-2003)

This standard covers the installation and use of chimneys, fireplaces and venting systems.

BSR/NFPA 418-200x, Standard for Heliports (revision of ANSI/NFPA 418-2001)

Covers roof-top heliport construction and protection.

BSR/NFPA 750-200x, Standard on Water Mist Fire Protection Systems (revision of ANSI/NFPA 750-2003)

This standard contains minimum requirements for the design, installation, maintenance, and testing of water mist fixed systems.

BSR/NFPA 804-200x, Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants (revision of ANSI/NFPA 804-2001)

Addresses advanced light water reactor electric generating plants, and provides minimum fire protection requirements to assure safe shutdown of the reactor, minimize the release of radioactive contaminants to the environment, provide safety to life of on-site personnel, limit property damage, and maintain continuity of operation.

BSR/NFPA 805-200x, Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants (revision of ANSI/NFPA 805-2001)

Applies only to light water reactor electric generating plants, and provides performance-based fire protection requirements to ensure safe shut-down of the reactor, minimize the release of radioactive materials to the environment, provide safety to life of on-site personnel, limit property damage, and protect continuity of plant operation. The fire protection is based upon the principle of performance-based.

BSR/NFPA 901-200x, Standard Classifications for Incident Reporting and Fire Protection Data (revision of ANSI/NFPA 901-2001)

Identifies a common international language for the description of fire incidents and method for classifying fire protection data.

BSR/NFPA 914-200x, Code for Fire Protection of Historic Structures (revision of ANSI/NFPA 914-2001)

Provides background material on the historic preservation field and its requirements, information regarding the identification of fire hazards, and recommendations for planning and design approaches and solutions appropriate for the historic building.

BSR/NFPA 1401-200x, Recommended Practice for Fire Service Training Reports and Records (revision of ANSI/NFPA 1401-2001)

Presents a systematic approach to the function of providing essential information for managing training activity.

BSR/NFPA 1405-200x, Guide for Land-Based Fire Fighters who Respond to Marine Vessel Fires (revision of ANSI/NFPA 1405-2001)

Identifies the elements of a comprehensive marine firefighting response program, including, but not limited to, vessel familiarization, training considerations, pre-fire planning and special hazards, that will enable land-based firefighters to safely and efficiently extinguish vessel fires.

BSR/NFPA 1906-200x, Standard for Wildland Fire Apparatus (revision of ANSI/NFPA 1906-2001)

This standard shall apply to a new automotive fire apparatus designed for wildland fire suppression. It consists of a vehicle equipped with a pump, water tank, limited hose, and equipment. The vehicle shall have the capability to pump and roll. This apparatus is not intended for interior structural fire fighting.

BSR/NFPA 1912-200x, Standard for Fire Apparatus Refurbishing (revision of ANSI/NFPA 1912-2001)

Applies to self-propelled automotive fire apparatus of the various types commonly utilized by fire departments for fire fighting and rescue operations. It shall include work done "in-house" at the fire department or municipal shops as well as at outside shops or apparatus manufacturers.

BSR/NFPA 1971-200x, Standard on Protective Ensemble for Structural Fire Fighting (revision of ANSI/NFPA 1971-2000)

Covers minimum design and performance criteria and test methods for protective clothing designed to protect fire fighters against adverse environmental effects during structural fire fighting.

BSR/NFPA 1983-200x, Standard on Fire Service Life Safety Rope and System Components (revision of ANSI/NFPA 1983-2001)

Covers minimum performance and design criteria and test methods for life safety rope, harnesses, and hardware used by the fire service.

★ BSR/NFPA 1994-200x, Standard on Protective Ensembles for Chemical/Biological Terrorism Incidents (revision of ANSI/NFPA 1994-2001)

Specifies minimum design, performance and documentation requirements, and test methods for protective ensembles for personnel responding to incidents involving the release of dual-use industrial chemicals, chemical warfare agents or biological warfare agents.

### **Withdrawals**

BSR/NFPA 97-2003, Standard Glossary of Terms Relating to Chimneys, Vents, and Heat-Producing Appliances (withdrawal of ANSI/NFPA 97-2003)

This standard provides a glossary of terms relating to chimneys, vents, and heat-producing appliances.

BSR/NFPA 1976-2000, Standard on Protective Ensemble for Proximity Fire Fighting (withdrawal of ANSI/NFPA 1976-2000)

Specifies minimum design and performance criteria and test methods for protective clothing designed to provide limb/torso protection for fire fighters against adverse environmental effects encountered during proximity fire fighting operations.

# 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](mailto:standact@ansi.org).

## Order from:

### **AFPA**

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Washington, DC 20036  
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Web: [www.afandpa.org](http://www.afandpa.org)

### **AGMA**

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Alexandria, VA 22314-1560  
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Web: [www.agma.org](http://www.agma.org)

### **ANSI**

American National Standards  
Institute  
25 West 43rd Street  
4th Floor  
New York, NY 10036  
Phone: (212) 642-4980  
Web: [www.ansi.org](http://www.ansi.org)

### **ASA (ASC S1)**

ASC S1  
35 Pinelawn Road Suite 114E  
Melville, NY 11747  
Phone: (631) 390-0215  
Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### **ASTM**

ASTM  
100 Barr Harbor Drive  
West Conshohocken, PA  
19428-2959  
Phone: (610) 832-9743  
Fax: (610) 832-9666  
Web: [www.astm.org](http://www.astm.org)

### **AWS**

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (800) 443-9353 x451  
Fax: (800) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### **comm2000**

1414 Brook Drive  
Downers Grove, IL 60515  
Web: [www.comm-2000.com](http://www.comm-2000.com)

### **CSA**

CSA International  
8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575  
Phone: (216) 524-4990  
Fax: (216) 642-3463  
Web:  
[www.csa.ca/english/home/index.htm](http://www.csa.ca/english/home/index.htm)

### **Global Engineering Documents**

Global Engineering Documents  
15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740

### **GTEEMC**

Georgia Tech Energy and  
Environmental Management  
Center  
142 O'Keefe Building  
Atlanta, GA 30332-0640  
Phone: (404) 894-6107  
Fax: (404) 894-1192  
Web:  
[www.industry.gatech.edu/energy/](http://www.industry.gatech.edu/energy/)

### **IEEE**

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, PO Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 465-582  
Fax: (732) 562-1571  
Web: [www.ieee.org](http://www.ieee.org)

### **NAAMM**

National Association of  
Architectural Metal  
Manufacturers  
8 South Michigan Avenue  
Chicago, IL 60603  
Phone: (312) 332-0405  
Fax: (312) 332-0706  
Web: [www.Naamm@gss.net](http://www.Naamm@gss.net)

### **SDI (Canvass)**

Steel Deck Institute, Inc.  
2800 Waterfront Ave.  
Algonquin, IL 60102  
Phone: 847-458-4647  
Web: [www.sdi.org](http://www.sdi.org)

### **TCA (ASC A108)**

Tile Council of America  
100 Clemson Research Blvd.  
Anderson, SC 29625  
Phone: (864) 646-8453  
Fax: (864) 646-2821  
Web: [www.tileusa.com](http://www.tileusa.com)

## Send comments to:

### **AFPA**

American Forest & Paper  
Association  
1111-19th Street NW Suite 800  
Washington, DC 20036  
Phone: (202) 463-2770  
Fax: (202) 463-2791  
Web: [www.afandpa.org](http://www.afandpa.org)

### **AGMA**

American Gear Manufacturers  
Association  
500 Montgomery Street, Suite 350  
Alexandria, VA 22314-1560  
Phone: (703) 684-0211  
Fax: (703) 684-0242  
Web: [www.agma.org](http://www.agma.org)

### **ASA (ASC S1)**

ASC S1  
35 Pinelawn Road Suite 114E  
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Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### **ASTM**

ASTM  
100 Barr Harbor Drive  
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19428-2959  
Phone: (610) 832-9743  
Fax: (610) 832-9666  
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### **AWS**

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(800) 443 9353 Ext. 466  
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### **CSA**

CSA International  
8501 East Pleasant Valley Road  
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Fax: (216) 642-3463  
Web:  
[www.csa.ca/english/home/index.htm](http://www.csa.ca/english/home/index.htm)

### **GTEEMC**

Georgia Tech Energy and  
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Center  
142 O'Keefe Building  
Atlanta, GA 30332-0640  
Phone: (404) 894-6107  
Fax: (404) 894-1192  
Web:  
[www.industry.gatech.edu/energy/](http://www.industry.gatech.edu/energy/)

### **IEEE**

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, PO Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 465-582  
Fax: (732) 562-1571  
Web: [www.ieee.org](http://www.ieee.org)

### **NAAMM**

National Association of  
Architectural Metal  
Manufacturers  
7611 Nancy Drive  
Norfolk, VA 23518-4635  
Phone: (312) 757-583-3367  
Fax: 757-583-3314  
Web: [www.Naamm@gss.net](http://www.Naamm@gss.net)

### **SDI (Canvass)**

Steel Deck Institute, Inc.  
2800 Waterfront Ave.  
Algonquin, IL 60102  
Phone: 847-458-4647  
Web: [www.sdi.org](http://www.sdi.org)

### **TCA (ASC A108)**

Tile Council of America  
100 Clemson Research Blvd.  
Anderson, SC 29625  
Phone: (864) 646-8453  
Fax: (864) 646-2821  
Web: [www.tileusa.com](http://www.tileusa.com)

### **TIA**

Telecommunications Industry  
Association  
2500 Wilson Boulevard  
Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-7706  
Fax: (703) 907-7727  
Web: [www.tiaonline.org](http://www.tiaonline.org)

### **UL-CA**

Underwriters Laboratories, Inc.  
1655 Scott Boulevard  
Santa Clara, CA 95050  
Phone: (408) 985-2452  
Fax: (408) 556-6045

### **UL-IL**

Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062-2096  
Phone: (847) 664-1725  
Fax: (847) 407-1725

### **UL-NY**

Underwriters Laboratories, Inc.  
1285 Walt Whitman Road  
Melville, NY 11747  
Phone: (516) 271-6200 x22468



# Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

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## **GTEEMC (Georgia Tech Energy and Environmental Management Center)**

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*Contact:* Ginny Key

**Phone:** (404) 894-6107

**Fax:** (404) 894-1192

**E-mail:** ginny.key@edi.gatech.edu

BSR/MSE 2000-200x, A Management System for Energy (revision of ANSI/MSE 2000-2000)

## **NEMA (National Electrical Manufacturers Association)**

**Office:** 1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209

*Contact:* Andrei Moldoveanu

**Phone:** (703) 841-3290

**Fax:** (703) 841-3398

**E-mail:** and\_moldoveanu@nema.org

BSR/NEMA LD-3-200x, High Pressure Decorative Laminates (revision of ANSI/NEMA LD-3-2000)

# 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)

### *New Standards*

- ANSI/ASTM D7109-2004, Test Method for Shear Stability of Polymer Containing Diesel Injector Apparatus at 30 and 90 Cycles (new standard): 12/1/2004
- ANSI/ASTM F2333-2004, Test Method for Traction Characteristics of the Athletic Shoe-Sports Surface Interface (new standard): 12/4/2004
- ANSI/ASTM F2396-2004, Guide for Construction of High Performance Sand-based Rootzones for Sports Fields (new standard): 12/1/2004
- ANSI/ASTM F2416-2004, Specification for Protective Headgear Used in Electric Personal Assistive Mobility Devices (new standard): 12/4/2004

### *Reaffirmations*

- ANSI/ASTM D2982-1998 (R2004), Test Methods for Detecting Glycol-Base Antifreeze in Used Lubricating Oils (reaffirmation of ANSI/ASTM D2982-1998): 12/1/2004

### *Revisions*

- ANSI/ASTM D483-2004, Test Method for Unulfonated Residue of Petroleum Plant Spray Oils (revision of ANSI/ASTM D483-2001): 12/1/2004
- ANSI/ASTM D976-2004, Test Method for Calculated Cetane Index of Distillate Fuels (revision of ANSI/ASTM D976-2004): 12/1/2004
- ANSI/ASTM D1093-2004, Test Method for Acidity of Hydrocarbon Liquids and Their Distillation Residues (revision of ANSI/ASTM D1093-1998): 12/1/2004
- ANSI/ASTM D1796-2004, Test Method for Water and Sediment in Fuel Oils by the Centrifuge Method Laboratory Procedure (revision of ANSI/ASTM D1796-1997 (R2002)): 12/1/2004
- ANSI/ASTM D2161-2004, Practice for Conversion of Kinematic Viscosity to Saybolt Universal Viscosity or to Saybolt Furol Viscosity (revision of ANSI/ASTM D2161-87 (R1999)): 12/1/2004
- ANSI/ASTM D2699-2004, Test Method for Research Octane Number of Spark-Ignition Engine Fuel (revision of ANSI/ASTM D2699-2004): 12/1/2004
- ANSI/ASTM D2700-2004, Test Method for Motor Octane Number of Spark-Ignition Engine Fuel (revision of ANSI/ASTM D2700-2004): 12/1/2004
- ANSI/ASTM D4737-2004, Test Method for Calculated Cetane Index by Four Variable Equations (revision of ANSI/ASTM D4737-2003): 12/1/2004
- ANSI/ASTM D4814-2004, Specification for Automotive Spark-Ignition Engine Fuel (revision of ANSI/ASTM D4814-2004): 12/1/2004
- ANSI/ASTM D5842-2004, Practice for Sampling and Handling of Fuels for Volatility Measurement (revision of ANSI/ASTM D5842-1995 (R2000)): 12/1/2004
- ANSI/ASTM D6448-2004, Specification for Industrial Burner Fuels from Used Lubricating Oils (revision of ANSI/ASTM D6448-1999): 12/1/2004
- ANSI/ASTM D7043-2004, Test Method for Indicating Wear Characteristics of Petroleum and Non-Petroleum Hydraulic Fluids in a Constant Volume Vane Pump (revision of ANSI/ASTM D7043-2004): 12/1/2004

- ANSI/ASTM E648-2004, Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source (revision of ANSI/ASTM E648-2003): 12/1/2004

- ANSI/ASTM E906-2004, Test Method for Heat and Visible Smoke Release Rates for Materials and Products (revision of ANSI/ASTM E906-1999): 12/1/2004

- ANSI/ASTM D5619-2004, Method for Comparing Metal Removal Fluids Using the Tapping Torque Test Machine (revision of ANSI/ASTM D5619-1994): 11/10/2000

## CSAA (Central Station Alarm Association)

### *New Standards*

- ★ ANSI/CSAA CS-V-01-2004, Alarm Verification and Notification Procedures (new standard): 1/4/2005

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

### *Reaffirmations*

- ANSI N42.17B-1989 (R2005), Performance Specifications for Health Physics Instrumentation - Occupational Airborne Radioactivity Monitoring Instrumentation (reaffirmation of ANSI N42.17B-1989 (R1994)): 1/4/2005
- ANSI N42.17C-1989 (R2005), Performance Specifications for Health Physics Instrumentation - Portable Instrumentation for Use in Extreme Environmental Conditions (reaffirmation of ANSI N42.17C-1989 (R1994)): 1/4/2005

## UL (Underwriters Laboratories, Inc.)

### *New Standards*

- ANSI/UL 1767-2005, Standard for Safety for Early-Suppression Fast-Response Sprinklers (new standard): 1/4/2005
- ANSI/UL 1978-2005, Standard for Safety for Grease Ducts (new standard): 1/4/2005

### *Revisions*

- ANSI/UL 201-2005, Standard for Safety for Garage Equipment (revision of ANSI/UL 201-1997): 1/5/2005
- ANSI/UL 203-2005, Standards for Safety for Pipe Hanger Equipment for Fire Protection Service (revision of ANSI/UL 203-1998): 1/4/2005
- ANSI/UL 234-2005, Standard for Safety for Low Voltage Luminaires for Use in Recreational Vehicles (revision of ANSI/UL 234-1995): 1/5/2005
- ★ ANSI/UL 987-2005, Standard for Safety for Stationary and Fixed Electric Tools (revision of ANSI/UL 987-1996): 1/5/2005

# 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.

## ASAE (American Society of Agricultural Engineers)

**Office:** 2950 Niles Road  
St. Joseph, MI 49085-9659

**Contact:** Carla Miller

**Fax:** (269) 429-3852

**E-mail:** cmiller@asae.org

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

Stakeholders: Implement manufactures, researchers, farmers, environment and financial organizations, transportation companies, policy makers.

Project Need: Interest in biomass production and utilization has intensified in the last few years partly due to the high cost of fossil-based fuel and the increased desire by the government of various countries to reduce dependence of the contry on imported fossil-based fuels and concerns over greenhouse gas emissions.

This standard will 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, bienergy, biofuels, biopower and bioproducts.

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

**Office:** P.O. Box 4035  
Annapolis, MD 21403

**Contact:** Isabel Bailey

**Fax:** (410) 663-7554

**E-mail:** Isabel.Bailey@X9.org

BSR X9.110 Part 1-200x, Specifications for Check Image Tests - Part 1: Definition of Elements and Structures (new standard)

Stakeholders: Financial services industry

Project Need: Organizations in the financial industry associated with check payment processing and check usage have identified a need for new check and substitute check image tests that provide more comprehensive quality assessments and the ability to convey additional data pertaining to check image tests that are performed, compared to the capability currently provided in the Type 54 Record.

Part 1 would apply to all the check image tests and would include:

- Definitions;
- Image quality assessment hierarchy;
- Image test methodology (inputs and outputs);
- Image test format and required data;
- Requirement for summary information;
- A description of how data from check image tests defined in the Registry are conveyed the relevant X9 standards; and
- Registry structure.

BSR X9.110 Part 2-200x, Specifications for Check Image Tests - Part 2: Application and Registration Procedures (new standard)

Stakeholders: Financial services industry.

Project Need: Organizations in the financial industry associated with check payment processing and check usage have identified a need for new check and substitute check image tests that provide more comprehensive quality assessments, and the ability to convey additional data pertaining to check image tests that are performed, compared to the capability currently provided in the Type 54 Record.

Part 2 would contain the application and registration procedures for registering check image tests.

- The procedure to apply for the registration of a new check image test;
- The review and approval process for the check image test application to be registered;
- A description of how Intellectual Property issues will be handled;
- The reasons for accepting or rejecting a new check image test application;
- The communications process associated with the rejection of a request;
- The appeal process for rejections;
- The process to support and maintain approved check image tests; and
- The cost to apply for a new image test.

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

**Office:** 1791 Tullie Circle, NE  
Atlanta, GA 30329-2305

**Contact:** Elizabeth Baker

**Fax:** (404) 321-5478

**E-mail:** lbaker@ashrae.org

BSR/ASHRAE 41.6-1994 (R200x), Standard Method for Measurement of Moist Air Properties (reaffirmation of ANSI/ASHRAE 41.6-1994 (R2001))

Stakeholders: Companies supplying and/or maintaining air conditioning and heating systems.

Project Need: This standard sets forth recommended practices and procedures for the measurement and calculation of moist air properties in order to promote accurate measurement methods for specific use in the preparation of other ASHRAE standards.

The scope of this standard is to describe various instruments and techniques for the measurement of moist air properties. Attention is given to methods appropriate for use in ASHRAE standard methods of test for rating or for determining compliance with ASHRAE environmental standards. These descriptions include the range of conditions over which their use is practicable, the associated attainable accuracy, and proper techniques of use to achieve desired accuracy. Specific attention is given to the wet-bulb and dry-bulb psychrometer and the dew-point hygrometer, while other methods are also discussed.

BSR/ASHRAE 120-200x, Method of Testing to Determine Flow Resistance of HVAC Ducts and Fittings (revision of ANSI/ASHRAE 120-1999)

Stakeholders: Duct manufacturers.

Project Need: This standard establishes uniform methods of laboratory testing of HVAC ducts and fittings to determine their resistance to airflow.

- (1) This standard may be used to determine the change in total pressure resulting from airflow in HVAC ducts and fittings.
- (2) The test results can be used to determine duct flow losses in pressure loss per unit length. Fitting losses are reported as local loss coefficients.
- (3) This standard does not cover interpretation of the test data.

BSR/ASHRAE 127-200x, Method of Testing for Rating Computer and Data Processing Room Unitary Air Conditioners (revision of ANSI/ASHRAE 127-2001)

Stakeholders: Precision Air Conditioning Unit Manufacturers.

Project Need: This standard establishes uniform set of requirements for rating computer and data processing room unitary air-conditioners.

This standard applies to a class of equipment used to air condition computer room and data processing equipment. This standard does not apply to the rating and testing of individual assemblies, such as condensing units or direct expansion fan-coil units for separate use.

BSR/ASHRAE 143P-200x, Methods of Test for Rating Indirect Evaporative Coolers (revision of ANSI/ASHRAE 143P-2000)

Stakeholders: Testing Laboratories.

Project Need: Provides standardized test methods and calculation procedures for establishing the cooling capacities and power requirements for indirect evaporative cooling equipment.

This standard covers methods of testing under steady state conditions for rating of indirect evaporative coolers that:

- (a) sensibly cool a primary air stream through heat exchanger(s) by the evaporation of water into a secondary airstream; and
- (b) are self-contained or are components of packaged systems.

**ASTM (ASTM International)**

**Office:** 100 Barr Harbor Drive  
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**Contact:** Faith Lanzetta

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BSR/ASTM WK612-200x, Guide for Ice Arena Venues Layout (new standard)

Stakeholders: Ice Arena Venues

Project Need: This guide is not meant to provide an architectural prototype but a guide to set forth safety measures for the development of ice surfaces and their facilities.

This standard guide to the lay out of the Ice Rink Venue includes guidelines to the developing Ice Surface Systems, free standing or in facilities. This guide describes systematic procedures and criteria for the development of ice surfaces and their appurtenant facilities. A description of several appurtenant facilities utilized in ice rink venues are described.

**ASTM (ASTM International)**

**Office:** 100 Barr Harbor Drive  
West Conshohocken, PA 19428-2959

**Contact:** Helene Skloff

**E-mail:** hskloff@astm.org

BSR/ASTM WK6802-200x, Standard Specification for Helmet Labeling (new standard)

Project Need: This standard provides the standard specification for helmet labeling.

This specification is intended to provide labeling guidelines for manufacturers of headgear for non-motorized sports and recreation. The intent of this specification is to provide helmet manufacturers with requirements for labeling of helmets in order to reduce the risk of injuries to users of headgear for non-motorized sports and recreation.

BSR/ASTM WK6861-200x, Standard Test Method for Hydrogen Content of Middle Distillate Petroleum Products by Low-Resolution Pulsed Nuclear Magnetic Resonance Spectroscopy. (new standard)

Project Need: To prevent the increase of soot deposits and thermal radiation to the point that combustor liner burnout will occur.

This test method covers the determination of the hydrogen content of middle distillate petroleum products using a low-resolution pulsed nuclear magnetic resonance (NMR) spectrometer. The boiling range of distillates covered by the method is 150 C to 390 C. This method is generally based on Test Methods D3701 and D4808, with a major difference being the use of a pulsed NMR spectrometer instead of a continuous-wave NMR spectrometer.

**CPA (Composite Panel Association)**

**Office:** 18928 Premiere Court  
Gaithersburg, MD 20879

**Contact:** Gary Heroux

**Fax:** (301) 840-1252

**E-mail:** gheroux@cpamail.org

BSR/AHA A135.6-200x, Hardboard Siding (revision of ANSI/AHA A135.6-1998)

Stakeholders: Siding manufacturers, homebuilders, code officials, and general interest.

Project Need: This Standard provides a common basis for understanding throughout the industry and among and between those specifying hardboard siding.

This Standard covers requirements and methods of testing for the dimensions, straightness, squareness, physical properties, and surface characteristics of hardboard siding. Definitions of trade terms used and methods of identifying products that comply with the Standard are included.

**CSA (ASC Z21/83) (CSA America, Inc.)**

**Office:** 8501 East Pleasant Valley Road  
Cleveland, OH 44131-5575

**Contact:** Allen Callahan

**Fax:** (216) 642-3463

**E-mail:** al.callahan@csa-america.org; Steve Kazubski  
[Steve.Kazubski@csa-america.org]; tlemoff@nfpfa.org

BSR Z21.11.2-200x, Gas-Fired Room Heaters, Volume II, Unvented Room Heaters (revision, redesignation and consolidation of ANSI Z21.11.2-2002, ANSI Z21.11.2a-2003 and ANSI Z21.11.2b-2004)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Details test and examination criteria for unvented heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP gas-air mixtures. Such heaters are limited to Maximum input ratings of 40,000 Btu per hour.

BSR Z21.50-200x, Vented Gas Fireplaces (Same as CSA 2.22)  
(revision, redesignation and consolidation of ANSI Z21.50-2003,  
ANSI Z21.50a-2003 and ANSI Z21.50b)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Details test and examination criteria for vented gas fireplace for use with natural and propane gases. The only function of a vented gas fireplace lies in the aesthetic effect of the flame; the appliance is not a source of heat.

BSR Z21.58b-200x, Outdoor Cooking Gas Appliances (Same as CSA 1.6b) (supplement to ANSI Z21.58-2003, ANSI Z21.58a-2004)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Details test and examination criteria for portable or post-mounted outdoor cooking gas appliances having top or surface units or broilers units or combinations thereof which are:

(1) for use with natural gas, manufactured gas, mixed gas, liquefied petroleum gases or LP gas-air mixtures on a fixed fuel piping systems; or  
(2) for connection to a self-contained liquefied petroleum gas supply system.

BSR Z21.86b-200x, Vented Gas-Fired Space Heating Appliances (Same as CSA 2.32b) (supplement to ANSI Z21.86-2003 and ANSI Z21.86a-2002)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Details test and examination criteria for vented room heaters, direct vent wall furnaces, vented wall furnaces, and gravity and fan type floor furnaces for use with natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

BSR Z21.88a-200x, Vented Gas Fireplace Heaters (Same as CSA 2.33a) (supplement to ANSI Z21.88-2002)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Test and examination criteria for vented gas fireplace heaters for use with natural and liquefied petroleum (propane) gases, which allows the view of flames and provides the simulation of a solid fuel fireplace and furnishes warm air to the space in which it is installed with or without duct connections.

BSR Z21.89-200x, Outdoor Cooking Specialty Gas Appliances (Same as CSA 1.18) (revision, redesignation and consolidation of ANSI Z21.89-2002, ANSI Z21.89a-2003, ANSI Z21.89b-2004)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Details test and examination criteria for portable outdoor specialty gas appliances, (fryer/boiler, smoker, tabletop grill or any combination). Appliance may be connected to a fixed fuel piping system or self contained liquefied petroleum gas or propane gas supply system of a single cylinder with a maximum size of 20 pounds (9.1 kg) of fuel.

BSR Z21.91-200x, Ventless Firebox Enclosures for Gas-Fired Unvented Decorative Room Heaters (revision, redesignation and consolidation of ANSI Z21.91-2001, ANSI Z21.91a-2002, ANSI Z21.91b-2004)

Stakeholders: Gas appliance manufacturers.

Project Need: To update test procedures.

Details test and examination criteria for ventless firebox enclosures for unvented decorative room heaters. Fireboxes covered by this standard are intended for use with unvented decorative room heaters which comply with ANSI Z21.11.2 for installation in solid fuel-burning fireplaces.

### **DISA (ASC X12) (Data Interchange Standards Association, Inc.)**

**Office:** 7600 Leesburg Pike, Suite 430  
Falls Church, VA 22043

**Contact:** Yvonne Meding

**Fax:** (703) 970-4488

**E-mail:** ymeding@disa.org

BSR X12.750-200x, Context Inspired Component Architecture (CICA) Construct Dictionary (new standard)

Stakeholders: Users of non-safety related IT and Telecom standards for electronic data interchange.

Project Need: ASC X12 will develop a dictionary of CICA Constructs that can be used for building CICA modules based on the Context Inspired Component Architecture (CICA).

The CICA Construct Dictionary contains the building blocks (primitives, components, blocks, and assemblies) that are used to design CICA modules for use in creating XML documents for exchange of business information based on the Context Inspired Component Architecture.

BSR X12.800-200x, Context Inspired Component Architecture (CICA) Documents (new standard)

Stakeholders: Users of non-safety related IT and Telecom standards for electronic data interchange.

Project Need: ASC X12 will develop CICA documents that can be made available for production of XML schema based on the Context Inspired Component Architecture (CICA).

The CICA documents provide a standard format to generate XML schema for exchange of business information based on the Context Inspired Component Architecture.

### **FCI (Fluid Controls Institute)**

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Cleveland, OH 44115-2851

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BSR/FCI 99-3-200x, Back Pressure Regulator Capacity (new standard)

Stakeholders: Manufacturers, producers, users.

Project Need: To provide guidelines and procedures for measuring and reporting the capacity of direct acting back pressure regulators.

This standard provides a method for establishing and reporting back pressure regulator capacities for use by manufacturers, users, specifiers and approval bodies in order to promote consistent presentation of back pressure regulator or surplusing valve capacities.

### **I3A (International Imaging Industry Association)**

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BSR/I3A IT4.154-200x, Processing Chemicals - Specifications for Aluminum Chloride Solution (new standard)

Stakeholders: Photoprocessors, photographic consumers, chemical manufacturers.

Project Need: Establishes criteria for the purity of photographic -grade aluminum chloride solution.

This standard establishes criteria for the purity of photographic-grade aluminum chloride solution and specifies the tests to be used to determine the purity.

**IEEE (Institute of Electrical and Electronics Engineers)**

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BSR/IEEE 802.1ah-200x, Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment 6: Provider Backbone Bridges (supplement to ANSI/IEEE 802.1Q-1998 (R2003))

Stakeholders: Data communications industry and telecom.

Project Need: This project is intended to facilitate the scaling of Provider-Bridged P802.1ad networks using existing Bridged and Virtual Bridged Local Area Network (VLAN) technologies.

The scope of this standard is to define an architecture and bridge protocols compatible and interoperable with Provider-Bridged Network protocols and equipment allowing interconnection of multiple Provider-Bridged Networks, to allow scaling to at least 2<sup>20</sup> Service VLANs, and to support management including SNMP.

BSR/IEEE 802.1aj-200x, Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment 08: Two-port Media Access Control (MAC) Relay (supplement to ANSI/IEEE 802.1Q-1998 (R2003))

Stakeholders: Data communications industry and telecom.

Project Need: Numerous vendors and potential users (the Service Providers) have expressed the need to integrate Ethernet link technologies with their existing infrastructure at a low cost, while providing the manageability and remote diagnostic capabilities traditionally offered by circuit switched technologies.

This standard specifies the function of a MAC Relay with two MACs, and the protocols and procedures to support its operation. A MAC Relay is transparent to all frame-based media independent protocols except those explicitly addressed to this device. It is remotely manageable through at least one of its external MACs, and signals a failure of either MAC's LAN through the other MAC.

BSR/IEEE 802.1ak-200x, Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment 07: Multiple Registration Protocol (supplement to ANSI/IEEE 802.1Q-1998 (R2003))

Stakeholders: Data communications industry and telecom.

Project Need: To improve the VLAN and MAC topology convergence time, to reduce the amount of processing required to serve the existing GVRP and GMRP protocols, and to reduce the disruption of traffic in a very large network by a topology change in a small portion of that network.

This standard specifies protocols, procedures, and managed objects to support the Multiple Registration Protocol (MRP). MRP allows participants in a MRP Application to register attributes with other participants in a Bridged Local Area Network. Two Applications are defined, to register VLANs (MVRP) and Group MAC addresses (MMRP). MVRP will furthermore provide for the rapid healing of network failures without interrupting services to unaffected VLANs.

BSR/IEEE 802.3ar-200x, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Amendment: Enhancements for Congestion Management (supplement to ANSI/IEEE 802.3-2002)

Stakeholders: Data communications industry and telecom.

Project Need: Study Group presentations have shown that Ethernet networks can experience higher throughput, lower delay, and lower frame loss by performing congestion management. This will improve Ethernet in its growing number of applications.

The scope of this project is to specify IEEE 802.3 Media Access Control (MAC) parameters and minimal augmentation of MAC operation and management parameters of IEEE Std 802.3 to provide rate control and support of IEEE 802 congestion management.

BSR/IEEE 802.3as-200x, LAN/MAN - Specific requirements - Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) - Amendment: Frame Format Extensions (supplement to ANSI/IEEE 802.3-2002)

Stakeholders: Data communications industry and telecom. The market includes the existing large installed-base of Ethernet users interested in emerging and future developments such as Provider Bridging, link security and Ethernet transport/encapsulation.

Project Need: To solidify a standards-based, interoperable, extensible frame format for applications that require additional optional fields within Ethernet frames, but that do not require a larger data field.

Specify the IEEE 802.3 frame format when optional envelope information is present while preserving the original MAC service data unit. Also, specify related adjustments to IEEE 802.3 Media Access Control (MAC) parameters and management attribute definitions.

BSR/IEEE 802.11u-200x, LAN/MAN - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications - Amendment: IEEE 802.11 Interworking with External Networks (supplement to ANSI/IEEE 802.11-1999 (R2003))

Stakeholders: Data communications industry and telecom.

Project Need: To address IEEE 802.11-specific issues, by producing an amendment to IEEE 802.11 that allows external networks to interwork with IEEE 802.11 equipment in a common, harmonized and standardized manner and remove the requirement for bespoke solutions, which are starting to appear in the market.

This document amends the IEEE 802.11 MAC and PHY to support interworking with external networks.

BSR/IEEE 802.11v-200x, LAN/MAN - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications - Amendment: IEEE 802.11 Wireless Network Management (supplement to ANSI/IEEE 802.11-1999 (R2003))

Stakeholders: Data communications industry and telecom.

Project Need: Provides a standardized approach to manage stations. 802.11 APs have significantly increased in complexity and features, which cannot be controlled via the current MIB. The Task Group needs to expand on the existing MIB (or create a MIB) to support these new devices.

This amendment provides Wireless Network Management enhancements to the 802.11 MAC and PHY to extend prior work in radio measurement to effect a complete and coherent upper layer interface for managing 802.11 devices in wireless networks.

BSR/IEEE 802.16h-200x, LAN/MAN - Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Amendment: Improved Coexistence Mechanisms for License-Exempt Operation (supplement to ANSI/IEEE 802.16-2002)

Stakeholders: Data communications industry and telecom.

Project Need: This standard will improve the coexistence in license-exempt (LE) operation for IEEE 802.16 fixed wireless systems. It will reduce the potential for interference caused by such systems sharing the same LE bands.

This amendment specifies improved mechanisms, as policies and medium access control enhancements, to enable coexistence among license-exempt systems based on IEEE Standard 802.16 and to facilitate the coexistence of such systems with primary users.

BSR/IEEE 802.17b-200x, LAN/MAN - Specific Requirements - Resilient Packet Ring Access Method & Physical Layer Specifications - Amendment 1: Spatially Aware Sublayer (supplement to BSR/IEEE 802.17-200x)

Stakeholders: Data communications industry and telecom.

Project Need: Internet Service providers, Network Service providers, Cable MSOs, PTTs, ITTs and large enterprises are deploying RPR technology and require the benefits of spatial reuse to be extended to the other frame transmission types being used in their networks.

This project amends 802.17-2004 adding one or more new clauses defining optional extensions to support increased spatial reuse on the media. 802.17-2004 allows spatial reuse for ring local unicast transmissions. This amendment adds support for spatial reuse of other frame transmissions (e.g., remote bridging as seen in 802.1 D/Q). Changes to existing clauses of 802.17-2004 are permitted if required to support the new clauses.

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BSR/IEEE 1073.1.1.2-200x, Health informatics - Point-of-care medical device communication - Nomenclature - Annotated ECG (new standard)

Stakeholders: ECG diagnostic equipment manufacturers; Health care application providers exchanging and managing annotated ECG information; Health care researchers and regulators evaluating medication efficacy; and Health care providers evaluating a patient's condition.

Project Need: Provides a single terminology that will support all applications requiring ECG annotations and thus will facilitate integration and interoperability.

This standard extends the base IEEE 1073.1.1.1 Nomenclature to provide support for ECG annotation terminology. It may be used either in conjunction with other IEEE 1073 standards (e.g., IEEE 1073.1.2.1 Domain information model) or independently. Major subject areas addressed by the nomenclature include ECG beat annotations, wave component annotations, rhythm annotations, and noise annotations.

BSR/IEEE 1073.1.1.3-200x, Health informatics - Point-of-care medical device communication - Nomenclature - Implantable device, cardiac (new standard)

Stakeholders: Implantable cardiac device (IDC) & pacemaker manufacturers, Clinical information system manufacturers, Health care IT system manufacturers and managers, Health care providers who use IDCs.

Project Need: Standardizes the terminology used to describe the configuration or programming of cardiac devices (e.g., pacemakers) in order to integrate both the ordering and follow-up reports with health care enterprise applications, such as electronic health records, order entry systems, and electronic patient records.

This project extends the base nomenclature provided in IEEE 1073.1.1.1 to support terminology for implantable cardiac devices (IDC) (e.g., pacemakers). Its primary focus is semantics included in IDC program configuration reports, namely between the IDC programmer and other enterprise-based applications, not between the programmer and the actual implanted device. The nomenclature extensions may be used in conjunction with other IEEE 1073 standard components (e.g., IEEE 1073.1.2.1 Domain Information Model) or with other standards, such as HL7.

BSR/IEEE 1073.2.3.1-200x, Health informatics - Point-of-care medical device communication - Application Profile - Optional package, remote control (new standard)

Stakeholders: Medical equipment developers; Application providers that control devices; Health care researchers who want to develop closed/open control systems; Regulatory agencies seeking to understand the technology; and System integrators seeking to understand the technology.

Project Need: Simplifies integration of medical devices and allows for more devices to be externally managed by providing an open standard for remote medical device control service, system and application.

This standard extends the capabilities of the IEEE 1073 family standards to provide an optional service for remote control of medical devices. It builds upon the capabilities provided by other application profile standards, namely IEEE 1073.2.2 Application Profile - Baseline, to enable the discovery, configuration, invocation, and monitoring of remote control services.

BSR/IEEE 1451.1-200x, Standard for a Smart Transducer Interface for Sensors and Actuators - Network Capable Application Processor (NCAP) Information Model (revision of ANSI/IEEE 1451.1-1999)

Stakeholders: System Integrators, middle-ware hardware and software providers, universities conducting distributed sensor system research, research centers carrying out large scale monitoring, federal institutions interested in sensor networks, sensor network providers and sensor vendors.

Project Need: Provides the update to ANSI/IEEE 1451.1-1999 specifications so as to enable it to apply sensor/actuator network to enterprise integration.

The project stays within the scope of the original standard, IEEE 1451.1-1999, namely to create a network neutral, common object model for the components of a networked smart transducer together with the interfaces to these components. The project updates the standard, as a consequence of technology and implementation experience, in the following areas:

- (1) Removes functionality unused in most current implementations;
- (2) Revises the transducer block abstract class (section 9.5) interface specifications to be compatible with the Application Program Interface(API)s in the IEEE 1451.0 standard;
- (3) Introduces the concept of interfaces to support multiple inheritances and use the concept to simplify the component, service, and data class hierarchy;
- (4) Revises the conformance requirements to enable simpler, minimally conformant systems; and
- (5) Provide in an advisory addendum a reference mapping of 1451.1 to java, including an on-the wire protocol specification compatible with internet technologies.

BSR/IEEE 1672-200x, Ultrawideband Radar Definitions (new standard)

Stakeholders: The Department of Defense, commercial airlines, automotive industry and other industries interested in analysis and/or inspection.

Project Need: The purpose of this standard is to promote clarity and consistency in the use of the terminology used in UWBR applications.

This project will organize and standardize the terms and definitions used in the field of Ultrawideband Radar.

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BSR/IEEE C57.100-200x, Standard Test Procedure for Thermal Evaluation of Insulation Systems for Liquid-Immersed Distribution and Power Transformers (revision of ANSI/IEEE C57.100-1999)

Stakeholders: Liquid immersed power and distribution transformer manufacturers, their suppliers (of new materials) and their customers.

Project Need: The reason for this project is to update the standard to be in line with current industry practice. The existing document was developed to establish life curves. Now that these exist, the document should support comparison with the established curves for "conventional insulation systems".

This standard provides test procedures to evaluate the thermal aging characteristics of insulation systems used in liquid-immersed distribution or power transformers. The dielectric liquid is part of the insulation system. The test procedure shall simulate practical service conditions of the insulation system, with the main emphasis on the thermal aging of materials in the candidate insulation system as compared to a conventional insulation system.

BSR/IEEE C62.62-200x, Standard Test Specifications for Surge-Protective Devices for AC Voltages below 1kV Power Circuits (revision of ANSI/IEEE C62.62-2000)

Stakeholders: Surge Protective Devices manufacturers and independent testing facilities.

Project Need: Presently this is the only document available to facilitate standardized test specifications for consistent and repeatable testing of low voltage SPD's within the defined voltage range. SPD installers and End users will benefit because this document shall aid them in the ability to interpret data sheets and more easily compare similar products.

This revision will expand detail on the basic and additional tests prescribed in the existing document based on field experiences since the publication of the current version in 2004. The document will also be closely aligned with draft IEC and draft NEMA documents with similar test specification content.

BSR/IEEE C62.92.3-200x, Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems (revision of ANSI/IEEE C62.92.3-1993 (R2000))

Stakeholders: Owners, operators, designers, testers, and maintainers of electric power generating plants/stations.

Project Need: Since new research on fault arc damage to equipment is not consistent with the "Stanback" criterion presented in Clause 4.3, the work presented in IEEE paper ICPSD-02-7 will be considered for appropriateness as a replacement guide for estimating prospective equipment damage.

The scope of this project is to summarize the general considerations in grounding of generating station auxiliary power systems, the factors to be considered in selecting between the appropriate grounding classes and specifying equipment ratings. This guide applies to both medium-voltage (1 kV-15 kV) and low-voltage (less than 1 kV) auxiliary power systems. The intent of this guide is to discuss grounding methods which may be used to limit equipment damage. The emphasis is on reliability and availability of auxiliary power system service, achieved through control of ground-fault currents and transient overvoltages.

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BSR/IEEE 519-200x, Recommended Practices and Requirements for Harmonic Control in Electric Power Systems (new standard)

Stakeholders: Utility companies and users of electrical energy (supplied from the utility).

Project Need: This project focuses on and applies to the interface between electric utility companies and their customers. The intent is to recommend limits for both voltage and current harmonics so that the utility system, connected customers, and end-use equipment are not negatively affected due to harmonic distortion.

This recommended practice establishes goals for the design of electrical systems that include both linear and nonlinear loads. The voltage and current waveforms that may exist throughout the system are summarized and waveform distortion goals for the system designer are established. The interface between sources and loads is described as the point of common coupling; and observance of the design goals will minimize interference between electrical equipment.

BSR/IEEE 1512.1-200x, Standard for Common Traffic Incident Management Message Sets for Use by Emergency Management Centers (revision of ANSI/IEEE 1512.1-2003)

Stakeholders: Incident Management centers, fleet and freight management centers, information service providers, Emergency Management centers, planning subsystems, Traffic Management centers and Transit Management centers.

Project Need: To create a standard set of messages for Traffic Incident Management that is unique to Traffic Management communications.

A comprehensive set of messages specific to Transportation Management. This work will be a functional partition of the IEEE 1512 Traffic Incident Management base standard including additions due to updates to the Manual on Uniform Traffic Control Devices and updates to external Intelligent Transportation Systems standards and Justice standards developed by others.

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BSR/IEEE 937-200x, Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems (revision of ANSI/IEEE 937-2000)

Stakeholders: System designers, installers and owners of lead-acid energy storage systems.

Project Need: To assist lead-acid battery users to properly store, install, and maintain lead-acid batteries used in residential, commercial, and industrial photovoltaic systems.

This recommended practice provides design considerations and procedures for storage, location, mounting, ventilation, assembly, and maintenance of lead-acid batteries for photovoltaic power systems. Safety precautions and instrumentation considerations are also included. While this document gives general recommended practices, battery manufacturers may provide specific instructions for battery installation and maintenance.

BSR/IEEE 1013-200x, Recommended Practice for Sizing Lead-Acid Batteries for Stand-Alone Photovoltaic (PV) Systems (revision of ANSI/IEEE 1013-2000)

Stakeholders: System designers, system owners, system funders, manufacturers, users, and government.

Project Need: To assist system designers in sizing lead-acid batteries for residential, commercial, and industrial stand-alone PV systems. The document is primarily being revised to make it specific to only stand-alone PV systems.

This recommended practice describes a method for sizing both vented and valve-regulated lead-acid batteries in stand-alone photovoltaic (PV) systems. Installation, maintenance, safety, testing procedures, and consideration of battery types other than lead-acid are beyond the scope of this document.

BSR/IEEE 1139-200x, Standard Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities (revision of ANSI/IEEE 1139-1999)

Stakeholders: Manufacturers and users of frequency and time technology.

Project Need: To define and formalize the general practice of specifying instability characteristics in terms of the recommended measures.

This standard covers methods of describing random instabilities of importance to frequency and time metrology. Quantities covered include frequency, amplitude, and phase instabilities; spectral densities of frequency, amplitude, and phase fluctuations; and time-domain measures of frequency fluctuations.



BSR/IEEE 1671-200x, Standard Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via XML (new standard)

Stakeholders: Automatic (computer-controlled) test equipment manufacturers and maintainers and test system users in a broad range of industries including aerospace and government/military.

Project Need: To develop a common format so that different tools and systems can exchange information and form co-operative heterogeneous systems.

ATML defines a standard exchange medium for sharing information between components of automatic test systems. This information includes test data, resource data, diagnostic data, and historic data. The exchange medium is defined using the extensible markup language (XML). This document specifies the architecture for the family of ATML standards.

#### **NEMA (ASC C37) (National Electrical Manufacturers Association)**

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BSR/IEEE C37.41-200x, Standard design tests for high-voltage (>1000 V) fuses, distribution enclosed single-pole air switches, fuse disconnecting switches, and accessories (revision of ANSI/IEEE C37.41-2000)

Stakeholders: Those manufacturing, using, or testing the products covered by the standard.

Project Need: Testing for obsolete equipment is being removed, while testing for other devices is to be modified in line with international testing proposals and field experience. In addition, issues raised during the balloting of the last revision are to be addressed, and user-requested clarifications to some testing procedures will be incorporated.

This standard specifies design test requirements for high-voltage (above 1000 V) fuses, distribution enclosed single-pole air switches, fuse disconnecting switches, and accessories for use on alternating current distribution systems.

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BSR/NEMA LD-3-200x, High Pressure Decorative Laminates (revision of ANSI/NEMA LD-3-2000)

Stakeholders: Manufacturers and post processors of high pressure decorative laminates, cabinet makers.

Project Need: Updates harmonization with ISO 4586-1 and upgrades several test methods.

The standards covers high-pressure decorative laminate (HPDL) sheets which consist of papers, fabrics, or other core materials that have been laminated at pressures of more than 5.0 MPa using thermosetting condensation resins as binders.

#### **OLA (ASC Z80) (Optical Laboratories Association)**

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BSR Z80.12-200x, Multifocal Intraocular Lenses (new standard)

Stakeholders: Medical.

Project Need: Applies any intraocular lens implant whose primary indication is the correction of aphakia and whose optic is designed to provide simultaneous distance and near vision. For the purposes of this standard, these implants are referred to as multifocal intraocular lenses (MIOLs).

This standard addresses specific requirements for MIOLs that are not addressed in the normative references, and include vocabulary, optical properties and test methods, mechanical properties and test methods, labeling, biocompatibility, sterility, shelf-life and transport stability, and clinical investigations necessary for this type of device. As with any standard, alternative validated test methods may be used.

BSR Z80.13-200x, Phakic Intraocular Lenses (new standard)

Stakeholders: Medical.

Project Need: This standard applies to any intraocular lens (IOL) whose primary indication is the modification of the refractive power of a phakic eye. It does not include IOLs used to correct presbyopia or astigmatism.

This standard addresses the vocabulary, optical properties and test methods, mechanical properties and test methods, labeling, biocompatibility, sterility, shelf-life and transport stability, and clinical investigations necessary for this type of device. As applies to any standard, alternative validated test methods may be used.

BSR Z80.29-200x, Accommodative Interocular Lenses (new standard)

Stakeholders: Medical.

Project Need: Addresses specific requirements for AIOLs that are not addressed in the normative references, and includes vocabulary, optical properties and test methods, mechanical properties and test methods, labeling, biocompatibility, sterility, shelf-life and transport stability, and clinical investigation necessary for this type of device.

This standard applies to any monofocal spherical intraocular lens whose primary indication is the optical correction of aphakia and is designed to provide vision over a continuous range of distances by affecting a sequential change in the optical power of the eye in response to a visual stimulus. For the purpose of the standard, these implants are referred to as accommodative intraocular lenses (AIOLs).

BSR Z80.30-200x, Toric Interocular Lenses (new standard)

Stakeholders: Medical.

Project Need: Addresses the vocabulary, optical properties and test methods, mechanical properties and test methods, labeling, biocompatibility, sterility, shelflife and transport stability, and clinical investigations necessary for this type of device.

This standard applies to any sphero-cylindrical toric intraocular lens (a lens whose optic has two different orthogonal powers) that corrects for refractive and astigmatic errors in phakic or aphakic eyes. It does not include intraocular lenses used to treat presbyopia, either multifocal or accommodative. Such lenses will be referred to as toric intraocular lenses (TIOLs).

**UAMA (ASC B74) (Unified Abrasive Manufacturers' Association)**

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BSR B74.14-200x, Chemical Analysis of Aluminum Oxide Abrasive Grain and Abrasive Crude (revision of ANSI B74.14-1992 (R2000))

Stakeholders: Manufacturers and consumers.

Project Need: To update the analysis process to current practice.

Updates the procedures for the chemical analysis of aluminum oxide abrasive grain and abrasive crude. The methods apply to products as sold commercially but not necessarily after alteration in service.

BSR B74.15-200x, Chemical Analysis of Silicon Carbide Abrasive Grain and Abrasive Crude (revision of ANSI B74.15-1992 (R2000))

Stakeholders: Manufacturers and consumers.

Project Need: Update current procedures of analysis.

To update the procedures for the chemical analysis of silicon carbide grain and abrasive crude. The methods apply to products as sold commercially, but not necessarily after alteration in service.

## 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](http://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](mailto: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.

# ISO and IEC Draft International Standards



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

## Comments

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

## Ordering Instructions

**ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" via an e-mail request. Send your request for an ISO or IEC Draft to be made available via the ESS to Customer Service at [sales@ansi.org](mailto:sales@ansi.org), and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the draft document you are requesting appears.**

## ISO Standards

### ACOUSTICS (TC 43)

ISO/DIS 140-18, Acoustics - Measurement of sound insulation in buildings and of building elements - Part 18: Laboratory measurement of sound generated by rainfall on building elements - 4/7/2005, \$67.00

### AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 15753, Animal and vegetable fats and oils - Determination of polycyclic aromatic hydrocarbons - 4/7/2005, \$87.00

### AIR QUALITY (TC 146)

ISO/DIS 16000-8, Indoor air - Part 8: Determination of local mean ages of air in buildings for characterizing ventilation conditions - 4/14/2005, \$106.00

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

ISO/DIS 20776-1, Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility devices - Part 1: Reference methods for testing the in vitro activity of antimicrobial agents against bacteria involved in infectious diseases - 4/7/2005, \$67.00

### EARTH-MOVING MACHINERY (TC 127)

ISO/DIS 13766, Earth-moving machinery - Electromagnetic compatibility - 4/7/2005, \$106.00

### FLOOR COVERINGS (TC 219)

ISO/DIS 24345, Resilient floor coverings - Determination of peel strength - 4/7/2005, \$32.00

### FLUID POWER SYSTEMS (TC 131)

ISO/DIS 19973-1, Pneumatic fluid power - Assessment of component reliability by testing - Part 1: General procedures - 4/14/2005, \$81.00

ISO/DIS 19973-2, Pneumatic fluid power - Assessment of component reliability by testing - Part 2: Valves - 4/14/2005, \$53.00

ISO/DIS 19973-3, Pneumatic fluid power - Assessment of component reliability by testing - Part 3: Cylinders with piston rod - 4/14/2005, \$53.00

### FREIGHT CONTAINERS (TC 104)

ISO/DIS 10368, Freight thermal containers - Remote condition monitoring - 3/31/2005, \$144.00

### GEARS (TC 60)

ISO/DIS 23509, Bevel and hypoid Gear Geometry - 4/7/2005, \$174.00

### GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 2834-1, Graphic technology - Laboratory preparation test prints - Part 1: Paste inks - 4/14/2005, \$53.00

### IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 7207-1, Implants for surgery - Components for partial and total knee joint prostheses - Part 1: Classification, definitions and designation of dimensions - 4/7/2005, \$62.00

ISO/DIS 14607, Non-active surgical implants - Particular requirements for mammary implants - 4/14/2005, \$92.00

### INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 13584-511, Industrial automation systems and integration - Parts library - Part 511: Mechanical systems and components for general use - Reference dictionary for fasteners - 4/7/2005, \$192.00

ISO/DIS 23570-3, Industrial automation systems and integration - Distributed installation in industrial applications - Part 3: Power distribution bus - 4/21/2005, \$81.00

### INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 21047, Information and documentation - International Standard Text Code (ISTC) - 3/31/2005, \$87.00

### MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 87)

ISO/DIS 13705, Petroleum, petrochemical and natural gas industries - Fired heaters for general refinery service - 4/7/2005, \$213.00

### MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 20283-3, Mechanical vibration - Measurement of vibration on ships - Part 3: Pre-installation vibratory noise measurement of shipboard equipment - 4/7/2005, \$58.00

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

ISO/DIS 8980-4, Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings - 4/14/2005, \$71.00

ISO/DIS 11884-1, Optics and optical instruments - Minimum requirements for stereo microscopes - Part 1: Stereo microscopes for general use - 4/7/2005, \$39.00

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

ISO/DIS 12176-1, Plastics pipes and fittings - Equipment for fusion-jointing polyethylene systems - Part 1: Butt fusion - 4/14/2005, \$71.00

ISO/DIS 12176-3, Plastics pipes and fittings - Equipment for fusion-jointing polyethylene systems - Part 3: Operators badge - 4/14/2005, \$45.00

ISO/DIS 22621-1, Plastics piping systems for the supply of gaseous fuels for maximum operating up to and including 2 MPa (20 bar) - Polyamide (PA) - Part 1: General - 4/14/2005, \$87.00

ISO/DIS 22621-2, Plastics piping systems for the supply of gaseous fuels for maximum operating up to and including 2 MPa (20 bar) - Polyamide (PA) - Part 2: Pipes - 4/14/2005, \$53.00

**ROAD VEHICLES (TC 22)**

ISO/DIS 6722, Road vehicles - 60 V and 600 V single-core cables - Dimensions, test methods and requirements - 3/31/2005, \$111.00

ISO/DIS 13216-3, Road vehicles - Anchorages in vehicles and attachments to anchorages for child restraint systems - Part 3: Classification of child restraint dimensions and space vehicle - 3/31/2005, \$76.00

ISO/DIS 14572, Road vehicles - Round, screened and unscreened, 60 V and 600 V multi-core sheathed cables - Test methods and requirements for basic and high performance cables - 4/14/2005, \$76.00

**TEXTILES (TC 38)**

ISO/DIS 1833-4, Textiles - Quantitative chemical analysis - Part 4: Mixtures of certain protein and certain other fibres (method using hypochlorite) - 4/7/2005, \$28.00

**TIMBER STRUCTURES (TC 165)**

ISO/DIS 21887, Durability of wood and wood-based products - Definition of use classes - 4/7/2005, \$32.00

ISO/DIS 21892, International framework for classifying wood products durability based on use classes - 4/7/2005, \$53.00

**TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)**

ISO/DIS 11783-8, Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 8: Power train messages - 4/7/2005, \$32.00

**WATER QUALITY (TC 147)**

ISO/DIS 16266, Water quality - Detection and enumeration of *Pseudomonas aeruginosa* - Membrane filtration method - 4/14/2005, \$58.00

57/740/FDIS, IEC 60870-6-802 Amend.1 Ed.2: Telecontrol equipment and systems - Part 6-802: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - TASE.2. Object models Annex B (Normative), 02/25/2005

77C/153/FDIS, IEC 61000-2-13 Ed.1: Electromagnetic compatibility (EMC) - Part 2-13: Environment - High-power electromagnetic (HPEM) environments - Radiated and conducted, 02/25/2005

86B/2080/FDIS, IEC 61300-2-19 Ed 2.0: Fibre optic interconnecting devices and passive components - Basic Test and measurement procedures - Part 2-19: Tests - Damp heat (steady state), 02/25/2005

31G/138/FDIS, IEC 60079-27 Ed. 1.0: Electrical apparatus for explosive gas atmospheres - Part 27: Fieldbus intrinsically safe concept (FISCO) and Fieldbus non-incendive concept (FNICO), 03/11/2005

82/374/FDIS, IEC 62093 Ed.1: Balance-of-system components for photovoltaic systems - Design qualification natural environments, 03/11/2005

104/359/FDIS, IEC 60068-2-47 Ed.3.0: Environmental testing - Part 2-47: Tests - Mounting of specimens for vibration, impact and similar dynamic tests, 03/11/2005

**IEC Standards**

4/207/FDIS, ISO 7919-5: Mechanical vibration - Evaluation of machine vibration by measurements on rotating shafts: Part 5: Machine sets in hydraulic power generating and pumping plants, 02/25/2005

# Newly Published ISO and IEC Standards



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

## ISO Standards

### ACOUSTICS (TC 43)

[ISO 15712-1:2005](#), Building acoustics - Estimation of acoustic performance of buildings from the performance of elements - Part 1: Airborne sound insulation between rooms, \$124.00

[ISO 15712-2:2005](#), Building acoustics - Estimation of acoustic performance of buildings from the performance of elements - Part 2: Impact sound insulation between rooms, \$97.00

[ISO 15712-3:2005](#), Building acoustics - Estimation of acoustic performance of buildings from the performance of elements - Part 3: Airborne sound insulation against outdoor sound, \$87.00

[ISO 15712-4:2005](#), Building acoustics - Estimation of acoustic performance of buildings from the performance of elements - Part 4: Transmission of indoor sound to the outside, \$81.00

### AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 6561-1:2005](#), Fruits, vegetables and derived products - Determination of cadmium content - Part 1: Method using graphite furnace atomic absorption spectrometry, \$39.00

[ISO 6561-2:2005](#), Fruits, vegetables and derived products - Determination of cadmium content - Part 2: Method using flame atomic absorption spectrometry, \$39.00

[ISO 13875:2005](#), Liquid milk - Determination of acid-soluble beta-lactoglobulin content - Reverse-phase HPLC method, \$62.00

### AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 14624-3:2005](#), Space systems - Safety and compatibility of materials - Part 3: Determination of offgassed products from materials and assembled articles, \$58.00

[ISO 16049-2:2005](#), Air cargo equipment - Restraint straps - Part 2: Utilization guidelines and lashing calculations, \$67.00

### CINEMATOGRAPHY (TC 36)

[ISO 1793:2005](#), Cinematography - Reels for 16 mm motion-picture projectors (up to and including 610 m capacity: 38 cm size) - Dimensions, \$39.00

### EARTH-MOVING MACHINERY (TC 127)

[ISO 6683:2005](#), Earth-moving machinery - Seat belts and seat belt anchorages - Performance requirements and tests, \$32.00

### HYDROMETRIC DETERMINATIONS (TC 113)

[ISO 4365:2005](#), Liquid flow in open channels - Sediment in streams and canals - Determination of concentration, particle size distribution and relative density, \$118.00

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

[ISO 13533/Cor1:2005](#), Petroleum and natural gas industries - Drilling and production equipment - Drill-through equipment - Corrigendum, FREE

### MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 1940-1/Cor1:2005](#), Mechanical vibration - Balance quality requirements of rigid rotors - Part 1: Determination of permissible residual unbalance - Corrigendum, FREE

### OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 11146-1:2005](#), Lasers and laser-related equipment - Test methods for laser beam widths, divergence angles and beam propagation ratios - Part 1: Stigmatic and simple astigmatic beams, \$67.00

### PACKAGING (TC 122)

[ISO 8317/Cor1:2005](#), Child-resistant packaging - Requirements and testing procedures for reclosable packages - Corrigendum, FREE

### PAPER, BOARD AND PULPS (TC 6)

[ISO 5269-1:2005](#), Pulps - Preparation of laboratory sheets for physical testing - Part 1: Conventional sheet-former method, \$45.00

[ISO 12625-6:2005](#), Tissue paper and tissue products - Part 6: Determination of grammage, \$39.00

### PLASTICS (TC 61)

[ISO 176:2005](#), Plastics - Determination of loss of plasticizers - Activated carbon method, \$32.00

[ISO 4589-2/Amd1:2005](#), Plastics - Determination of burning behaviour by oxygen index - Part 2: Ambient-temperature test - Amendment 1, \$12.00

### QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

[ISO 10019:2005](#), Guidelines for the selection of quality management system consultants and use of their services, \$62.00

### ROAD VEHICLES (TC 22)

[ISO 11406/Cor1:2005](#), Commercial road vehicles - Mechanical coupling between towing vehicles with rear-mounted coupling and drawbar trailers - Interchangeability - Corrigendum, FREE

[ISO 15765-4:2005](#), Road vehicles - Diagnostics on Controller Area Networks (CAN) - Part 4: Requirements for emissions-related systems, \$81.00

[ISO 16844-1/Cor1:2005](#), Road vehicles - Tachograph systems - Part 1: Electrical connectors - Corrigendum, FREE

### RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 2302:2005](#), Isobutene-isoprene rubber (IIR) - Evaluation procedures, \$53.00

### SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 11606/Cor1:2005](#), Ships and marine technology - Marine - Corrigendum, FREE

[ISO 22090-1/Cor1:2005](#), Ships and marine technology - Transmitting heading devices (THDs) - Part 1: Gyro-compasses - Corrigendum, FREE

[ISO 22090-2/Cor1:2005](#), Ships and marine technology - Transmitting heading devices (THDs) - Part 2: Geomagnetic principles - Corrigendum, FREE

[ISO 22090-3/Cor1:2005](#), Ships and marine technology - Transmitting heading devices (THDs) - Part 3: GNSS principles - Corrigendum, FREE

#### **STEEL (TC 17)**

[ISO 5000:2005](#), Continuous hot-dip aluminium-silicon-coated cold-reduced carbon steel sheet of commercial and drawing qualities, \$58.00

[ISO 14657:2005](#), Zinc-coated steel for the reinforcement of concrete, \$58.00

#### **TEXTILES (TC 38)**

[ISO 139:2005](#), Textiles - Standard atmospheres for conditioning and testing, \$39.00

[ISO 9554:2005](#), Fibre ropes - General specifications, \$76.00

## **ISO Technical Reports**

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

[ISO/TR 581:2005](#), Weldability - Metallic materials - General principles, \$32.00

## **ISO Technical Specifications**

#### **NON-DESTRUCTIVE TESTING (TC 135)**

[ISO/TS 18173:2005](#), Non-destructive testing - General terms and definitions, \$39.00

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

[ISO/IEC 7816-4:2005](#), Identification cards - Integrated circuit cards - Part 4: Organization, security and commands for interchange, \$154.00

#### **OTHER**

[ISO/IEC 17040:2005](#), Conformity assessment - General requirements for peer assessment of conformity assessment bodies and accreditation bodies, \$62.00

## **IEC Standards**

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

[IEC 61675-2 Amd.1 Ed. 1.0 en:2004](#), Amendment 1 - Radionuclide imaging devices - Characteristics and test conditions - Part 2: Single photon emission computed tomographs, \$89.00

#### **ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)**

[IEC 60512-25-7 Ed. 1.0 b:2004](#), Connectors for electronic equipment - Tests and measurements - Part 25-7: Test 25g - Impedance, reflection coefficient, and voltage standing wave ratio (VSWR), \$106.00

#### **PRIMARY CELLS AND BATTERIES (TC 35)**

[IEC 60086-3 Ed. 2.0 b:2004](#), Primary batteries - Part 3: Watch batteries, \$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

Eugene Water & Electric Board

Organization: Eugene Water and Electric Board  
500 East 4<sup>th</sup> Avenue  
PO Box 10148  
Eugene, OR 97440  
Contact: Mark Ellister  
PHONE: 541-984-4726  
FAX: 541-484-3762  
E-mail: [mark.ellister@eweb.eugene.or.us](mailto:mark.ellister@eweb.eugene.or.us)

Public review: November 3, 2004 to February 1, 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](mailto: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

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## American National Standards

### National Fire Protection Association Standards

#### Instructions for Comments

#### Comment Closing Date: March 25, 2005

The National Fire Protection Association, in cooperation with ANSI has developed a procedure whereby the availability of the semi-annual NFPA Report on Proposals will be announced simultaneously by NFPA and ANSI for review and comment.

Disposition of all comments will be published in the semi-annual NFPA Report on Comments, a copy of which will automatically be sent to all commentors, and to others upon request. All comments must be received by March 25, 2005.

Under new rules effective with this Fall 2005 Revision Cycle, the proposed NFPA Documents addressed in this Report on Proposals (ROP) and in a follow-up Report on Comments (ROC) will be presented for action at the June 2006 Association Technical Meeting only when proper Amending Motions have been submitted to the NFPA in advance of the meeting. Documents that receive no motions will not be presented at the meeting and instead will be forwarded directly to the Standards Council for action on issuance. For more information on the new rules and for up-to-date information on schedules and deadlines for processing NFPA Documents, check the NFPA Website at [www.nfpa.org](http://www.nfpa.org) or contact NFPA Codes and Standards Administration.

The NFPA Report on Proposals contains the Reports listed on [page 5](#). If you wish to comment on these Reports they are available and downloadable from the NFPA Website at [www.nfpa.org](http://www.nfpa.org) or request the 2005 November Meeting Committee Report on Proposals (ROP 05 NM) from the:

National Fire Protection Association  
Publications/Sales Department  
11 Tracy Drive  
Avon, MA 02322

Please note that some documents in the Report on Proposals do not contain the complete text of standards that are being revised, reconfirmed, or withdrawn. The full text of the standard may be obtained from NFPA at the prevalent price.

## ANSI Accredited Standards Developers

### Approval of Reaccreditation

#### ASC X9 – Financial Industry Standards and U.S. TAG to ISO/TC68 – Financial Services

The Executive Standards Council has approved the reaccreditation of Accredited Standards Committee X9, Financial Industry Standards and of the U.S. Technical Advisory Group to ISO/TC 68, Financial Services under revised operating procedures, effective January 11, 2005. For additional information, please contact: Ms. Isabel Bailey, Managing Director, Accredited Standards Committee X9, Incorporated, P.O. Box 4035, Annapolis, MD 21403; PHONE: (301) 879-7988; FAX: (301) 879-5124; E-mail: [Isabel.Bailey@X9.org](mailto:Isabel.Bailey@X9.org).

### Human Factors and Ergonomics Society (HFES)

The Executive Standards Council has approved the reaccreditation of the Human Factors and Ergonomics Society (HFES) under revised operating procedures for documenting consensus on proposed American National Standards, effective January 5, 2005. For additional information, please contact: Ms. Lynn Strother, CAE, Executive Director, Human Factors and Ergonomics Society, P.O. Box 1369, Santa Monica, CA 90406-1369; PHONE: (310) 394-1811; E-mail: [lynn@hfes.org](mailto:lynn@hfes.org).

## ANSI Accreditation Program for Third Party Personnel Certification Agencies

### Application for Accreditation

#### Comment Deadline: February 20, 2005

#### American Registry of Diagnostic Medical Sonographers

51 Monroe Street  
Plaza East 1  
Rockville, MD 20850

American Registry of Diagnostic Medical Sonographers 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 areas:

- Registered Diagnostic Medical Sonographer
- Registered Diagnostic Cardiac Sonographer
- Registered Vascular Technologist

Please send your comments by February 20, 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](mailto:rswift@ansi.org).

## ANSI Accreditation Program for Third Party Product Certification Agencies

### Suspension of Accreditation

#### American Architectural Manufacturers Association (AAMA) and Associated Laboratories, Inc. (ALI)

The following certification programs accredited by ANSI have had their accreditation suspended.

#### American Architectural Manufacturers Association

1827 Walden Office Square, Suite 550  
Schaumburg, IL 60173

Suspended Scope: Windows and Doors

Effective Date: January 6, 2005

#### Associated Laboratories, Inc.

1323 Wall Street  
PO Box 15705  
Dallas, TX 75215

Suspended Scope: Sealed Insulating Glass

Effective Date: January 5, 2005



## Meeting Notices

### **ASC A1264 – Safety Standards for Floor and Wall Openings, Railings, and Toeboards and Fixed General Industrial Stairs**

The ANSI Accredited A1264 Committee will be meeting at the Headquarters of the American Society of Safety Engineers on March 7&8, 2005 in Des Plaines, Illinois. If you want more information about the meeting and attendance please contact Tim Fisher at [TFisher@ASSE.Org](mailto:TFisher@ASSE.Org).

### **ASC Z15 – Safety Requirements for Motor Vehicle Fleets**

The ANSI Accredited Z15 Committee will be meeting at the Headquarters of the American Society of Safety Engineers on March 10, 2005 in Des Plaines, Illinois. If you want more information about the meeting and attendance please contact Tim Fisher at [TFisher@ASSE.Org](mailto:TFisher@ASSE.Org).

### **ASC Z80 – Ophthalmics**

Accredited Standards Committee Z80 on Ophthalmics will be holding a meeting on March 14 – 15, 2005 at the Ft. Lauderdale Marina Marriott. For hotel reservations, please call (800) 433-2254. For further information about the meeting, please call Kris Dinkle of the OLA at (703) 359-2830 or e-mail her at [kdinkle@ola-labs.org](mailto:kdinkle@ola-labs.org).

### **ASC Z136 – Safe Use of Lasers**

The annual meeting of ASC Z136 will be held on Sunday, March 6, 2005 in conjunction with the International Laser Safety Conference (ILSC®) at the Marina del Rey Marriott, Marina del Rey, California. The meeting is scheduled to begin at 9:00 am and should conclude by 3:00 pm. This meeting is open to the public; please contact Barbara Sams ([bsams@laserinstitute.org](mailto:bsams@laserinstitute.org)) to RSVP and/or for additional information.