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Co	nte	nts

American National Standards	
Call for Comment on Standards Proposals	2
Call for Comment Contact Information	6
Call for Members (ANS Consensus Bodies)	8
Final Actions	10
Project Initiation Notification System (PINS)	12
International Standards	
ISO Draft Standards	16
ISO Newly Published Standards	17
Proposed Foreign Government Regulations	19
Information Concerning	

# **American National Standards**

Call for comment on proposals listed

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

#### Ordering Instructions for "Call-for-Comment" Listings

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

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

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### Comment Deadline: June 27, 2010

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

#### Revisions

BSR/UL 705-201x, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2009b)

Provides a revision to the proposed supplement to address dryer exhaust duct power ventilators (DEDPV) for single residential dryers.

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

Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

### Comment Deadline: July 12, 2010

### ACMA (American Composites Manufacturers Association)

#### Revisions

BSR/ACMA UEF-1-201x, Estimating Emission Factors from Open Molding and Other Processes (revision of ANSI/ICPA/ACMA UEF-1-2009a)

Adds new emission factors for the compression molding of SMC (Sheet Molding Compound), BMC (Bulk Molding Compound), and LCM (Liquid Composite Molding).

Single copy price: \$65.00

Obtain an electronic copy from: http://www.acmastore.org

Order from: Caitlin Felker, (703) 682-1662, cfelker@acmanet.org

Send comments (with copy to BSR) to: Larry Cox, (740) 928-3286, Lcox1225@gmail.com

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

#### Revisions

BSR/APCO 1.101.2-201x, Standard for Public Safety Telecommunicators When Responding to Calls of Missing, Abducted and Sexually Exploited Children (revision and redesignation of ANSI/APCO 1.101.1-2007)

A collaborative effort including the Association of Public-Safety Communications Officials (APCO), National Academies of Emergency Dispatch (NAED), National AMBER Alert Initiative (U.S. Department of Justice's Office of Justice Programs and Fox Valley Technical College), National Center for Missing & Exploited Children (NCMEC), and National Emergency Number Association (NENA) to develop a reference specifically for calltakers to present the missing and/or sexually exploited child response process in a logical progression from the initial call through the first response.

Single copy price: Free

Obtain an electronic copy from: www.apcostandards.org or standards@apcointl.org

Order from: Amanda Byrd, (386) 944.2446, byrda@apcointl.org Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR/ASABE S478.1-201x, Roll-Over Protective Structures (ROPS) for Compact Utility Tractors (revision of ANSI/ASAE S478-MAR96 (R2005))

Establishes the test and performance requirements of a roll-over protective structure, ROPS, designed for compact utility tractors to minimize the frequency and severity of crushing injury to the operator resulting from accidental tractor upset.

#### Single copy price: \$48.00

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

Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR/ASME BPVC Section III-201x, Rules for Construction of Nuclear Facility Components (revision of ANSI/ASME BPVC Section III-2010)

The rules of this Section constitute requirements for the design, construction, stamping, and overpressure protection of items used in nuclear power plants and other nuclear facilities. This Section consists of the following three divisions:

 (a) Division 1. Metallic vessels, heat exchangers, storage tanks, piping systems, pumps, valves, core support structures, supports, and similar items;

(b) Division 2. Concrete containment vessels; and

(c) Division 3. Metallic containment systems for storage or transportation of spent nuclear fuel and high-level radioactive materials and waste.

Single copy price: Free

Obtain an electronic copy from: http://cstools.asme.org/publicreview Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to BSR) to: Christian Sanna, (212) 591-8513, sannac@asme.org

BSR/ASME BPVC Section XI-201x, Rules for Inservice Inspection of Nuclear Power Plant Components (revision of ANSI/ASME BPVC Section XI-2010)

Provides requirements for in-service inspection and testing of light-water cooled nuclear power plants. The requirements identify the areas subject to inspection, responsibilities, provisions for accessibility and inspectability, examination methods, and procedures, personnel qualifications, frequency of inspection, record keeping and report requirements, procedures for evaluation of inspection results and subsequent disposition of results of evaluations, and repair/replacement activity requirements, including procurement, design, welding, brazing, defect removal, fabrication, installation, examination, and pressure testing.

Single copy price: Free

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

- Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
- Send comments (with copy to BSR) to: Ryan Crane, (212) 591-7004, craner@asme.org

### INMM (ASC N14) (Institute of Nuclear Materials Management)

#### Revisions

BSR N14.1-201x, Uranium Hexafluoride - Packagings for Transport (revision of ANSI N14.1-2001)

Provides criteria for packagings used for transport of uranium hexafluoride (UF6). This standard includes specific information on design and fabrication requirements for the procurement of new UF6 packagings for transportation of 0.2205 lb (0.1 kg) or more of UF6. It also defines the requirements for in-service inspections, cleanliness, and maintenance for packagings in service. Packagings currently in service and not specifically defined in this standard are acceptable for use, provided that they are used within their original design limitations and are inspected, tested, and maintained so as to comply with the intent of this standard.

Single copy price: Free

Order from: Oak Ridge National Laboratory

Send comments (with copy to BSR) to: Mark Hawk, (865) 946-1275, hawkmb@ornl.gov

#### ISA (ISA)

#### Addenda

BSR/ISA 61010-031, Amendment 1-201x, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use -Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test (addenda to ANSI/ISA 61010-031 (82.02.02)-2007)

The proposal is to include the IEC 2008 Amendment 1 to IEC 61010-031 within ANSI/ISA-61010-031, the US adoption of the IEC standard co-published with UL and CSA. The text is proposed to be published in the ISA, UL, and CSA versions of the standard in order to maintain the standard's harmonized status.

Single copy price: \$235.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

### SCTE (Society of Cable Telecommunications Engineers)

#### Revisions

BSR/SCTE 26-201x, Home Digital Network Interface Specification with Copy Protection (revision of ANSI/SCTE 26-2004)

The need for interfaces between cable set top boxes and digital television (DTV) receivers is one element of a general movement to interconnect multiple audio/visual (A/V) devices on a common bus or network. The IEEE 1394 interface has emerged as the preferred tool to accomplish this goal. This specification contains requirements and options for an IEEE 1394 digital interface between a cable TV set top box (called a Host Device in this standard because it "hosts" a removable security module), and a DTV receiver.

#### Single copy price: \$50.00

- Obtain an electronic copy from: Travis Murdock, 610-594-7308, tmurdock@scte.org
- Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com
- Send comments (with copy to BSR) to: Stephen Oksala, (610) 594-7316, soksala@scte.org

BSR/SCTE 77-201x, Specification for Underground Enclosure Integrity (revision of ANSI/SCTE 77-2007)

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

#### Single copy price: \$50.00

- Obtain an electronic copy from: Travis Murdock, 610-594-7308, tmurdock@scte.org
- Order from: Global Engineering Documents, (800) 854-7179, www.global.ihs.com
- Send comments (with copy to BSR) to: Stephen Oksala, (610) 594-7316, soksala@scte.org

#### SPRI (Single Ply Roofing Institute)

#### New Standards

BSR/GRHC/SPRI VR-1-201x, Procedure for Investigating Resistance to Root Penetration on Vegetative Roofs (new standard)

Examines the ability of a root protection barrier to prevent root penetration through the waterproofing layer on low-slope single-ply membrane and coated roofs. This procedure includes testing of penetration barriers including all seams edges and methods of attachment. This test standard excludes any lamination, i.e., a separate layer installed over the penetration barrier. The penetration barrier may be, but is not limited to, the waterproofing layer itself. The findings for any membrane or coating that has been tested shall not apply to plants with strong rhizome growth (e.g., bamboo or Chinese reeds varieties).

#### Single copy price: \$5.00

Obtain an electronic copy from: info@spri.org

Order from: Linda King, (781) 647-7026, info@spri.org

Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR/TIA 1083-A-201x, Telecommunications - Telephone Terminal Equipment - Handset - Magnetic Measurement Procedures and Performance Requirements (revision and redesignation of ANSI/TIA 1083-2007)

Defines measurement procedures and performance requirements for the handset generated audio band magnetic noise of wireline telephones. A telephone complies with this standard if it meets the requirements in this standard when manufactured and can be expected to continue to meet these requirements when properly used and maintained.

Single copy price: \$99.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

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

#### Revisions

BSR/UL 312-201x, Check Valves for Fire-Protection Service (revision of ANSI/UL 312-2009a)

Covers proposed revisions to NPS references, hydrostatic test requirements, and corrections to 12.7.1, 16.2, Section 18A, and 21.3 requirements. The proposed revisions also includes clarification of metallic material requirements, Sections 7A and 15.

Single copy price: Contact comm2000 for pricing and delivery options

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

#### Order from: comm2000

Send comments (with copy to BSR) to: Esther Espinoza, (408) 754-6500, Esther.Espinoza@us.ul.com

BSR/UL 1004-1-201x, Standard for Safety for Rotating Electrical Machines - General Requirements (Proposal dated 5-28-10) (revision of ANSI/UL 1004-1-2010)

The proposals include:

- (1) Clarifying the scope of test and evaluation to only those machines,
- parts, and circuits that pose a risk of fire or electric shock;
- (2) Addition of Motor Control Correlation Table; and

(3) New requirements to address traction motors.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

BSR/UL 1083-201x, Standard for Safety for Household Electric Skillets and Frying-Type Appliances (Proposal dated 5/28/2010) (revision of ANSI/UL 1083-2008)

Provides revisions to the UL 1083 proposals dated 2-26-10.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com Order from: comm2000

Send comments (with copy to BSR) to: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

BSR/UL 1449-201x, Standard for Safety for Surge Protective Devices (revision of ANSI/UL 1449-2010d)

Covers:

- (1) Clarification of exception to Paragraph 37.2.2.3;
- (2) Revision to Table 39B.1 Thermal Disconnect Testing;
- (3) Neutral to ground current testing; and
- (4) Change in Marking Language, Paragraph 64.18.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, (847) 664-2850, Mitchell.Gold@us.ul.com

BSR/UL 1776-201x, Standard for Safety for High-Pressure Cleaning Machines (revision of ANSI/UL 1776-2005)

Covers:

- Stalled Rotor Test;
- Deletion of obsolete asbestos- and cotton-insulated wire types from UL standards;
- Addition of statement on undated references; and
- Editorial correction of an SI unit.

Single copy price: Contact comm2000 for pricing and delivery options Obtain an electronic copy from: http://www.comm-2000.com

Order from: comm2000

Send comments (with copy to BSR) to: Edward Minasian, (631) 546-3305, Edward.D.Minasian@us.ul.com

### Comment Deadline: July 27, 2010

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

#### ASSE (American Society of Sanitary Engineering)

#### Revisions

BSR/ASSE 1016-2010/ASME A112.1016-2-2010/CSA B125.16-201x, Performance Requirements for Automatic Compensating Valves for individual Showers and Tub/Shower Combinations (revision of ANSI/ASSE 1016-2005)

Covers automatic compensating valves intended to control the water temperature to wall-mounted hand-held showers, shower heads, and body sprays either in individual shower or tub/shower combination fixtures. These devices are to be installed at the point of use, where the user has access to flow and final temperature control mechanisms, and where no further mixing occurs downstream of the device.

Single copy price: \$45.00

- Obtain an electronic copy from: global@ihs.com
- Order from: Elaine Mathieson, (440) 835-3040,
- membership@asse-plumbing.org Send comments (with copy to BSR) to: Steve Hazzard, (440) 835-3040, steve@asse-plumbing.org

### ASSE (ASC Z490) (American Society of Safety Engineers)

#### Reaffirmations

BSR/ASSE Z390.1-2006 (R201x), Accepted Practices for Hydrogen Sulfide (H2S) Training Programs (reaffirmation of ANSI/ASSE Z390.1-2006)

Sets forth accepted practices for hydrogen sulfide (H2S) safety training and instruction of affected personnel.

Single copy price: \$50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.Org Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

#### New Standards

BSR/IEEE C95.3.1-201x, Recommended Practice for Measurements and Computations of Electric, Magnetic, and Electromagnetic Fields with Respect to Human Exposure to Such Fields, 0 - 100 kHz (new standard)

Describes:

(1) methods for measuring external electric and magnetic fields and contact currents to which persons may be exposed;

 $\left(2\right)\,$  instrument characteristics and the methods for calibrating such instruments; and

(3) methods for computation and the measurement of the resulting fields and currents that are induced in bodies of humans exposed to these fields.

This recommended practice is applicable over the frequency range of 0 to 100 kHz.

Single copy price: \$90.00 (IEEE Members); \$115.00 (Nonmembers)

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

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

#### Revisions

BSR/IEEE C62.35-201x, Standard Test Methods for Avalanche Junction Semiconductor Surge-Protective Device Components (revision of ANSI/IEEE C62.35-1987 (R2000))

Applies to the avalanche breakdown diodes used for surge protection on systems with voltages equal to or less than 1000 V rms or 1200 V dc. The avalanche breakdown diode surge suppressor is a semiconductor diode which can operate in either the forward or reverse direction of its V-I characteristic. This component is a single package, which may be assembled from any combination of series and/or parallel diode chips.

#### Single copy price: N/A

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

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

### Projects Withdrawn from Consideration

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

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

- BSR/ASABE S9000-200x, Quality Management Systems for Crop Production (new standard)
- BSR/ASAE S278.8-200x, Agricultural wheeled tractors and implements -Three-point hitch couplers - Part 1: U-frame coupler (revision of ANSI/ASAE S278.7-2003)

### SCTE (Society of Cable Telecommunications Engineers)

- BSR/SCTE IPS SP 904-200x, Specification for Performance of Fiber Optic Passive Splitters and Directional Couplers (new standard)
- BSR/SCTE IPS SP 905-200x, Specification for Fiber Optic Passive Filters (new standard)
- BSR/SCTE IPS SP 906-200x, Specification for RF-over-glass Gateway RF Levels (new standard)
- BSR/SCTE IPS SP 907-200x, Specification for RF-over-glass Gateway operation: Burst transmitter RF input trigger power level range specification (new standard)
- BSR/SCTE IPS SP 908-200x, Specification for RF-over-glass Gateway Optical Input and Output RF Levels and Wavelengths (new standard)
- BSR/SCTE IPS SP 909-200x, RF-over-Glass Gateway Environmental Requirements (new standard)

# **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 standard@ansi.org.

### Order from:

#### ACMA

American Composites Manufacturers Association 1010 N. Glebe Road Suite 450 Arlington, VA 22201 Phone: (703) 682-1662

Fax: (703) 525-0743 Web: www.icpa-hq.org/

#### APCO

Association of Public-Safety Communications Officials-International 351 N. Williamson Boulevard Daytona Beach, FL 32114 Phone: (386) 944-2446 Fax: (386) 944-2746

Web: www.apcoIntl.org

#### ASABE

American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.org

#### ASME

American Society of Mechanical Engineers

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

#### **ASSE (Organization)**

American Society of Sanitary Engineering 901 Canterbury Road, Suite A Westlake, OH 44145-1480 Phone: (440) 835-3040 Fax: (440) 835-3488 Web: www.asse-plumbing.org

#### ASSE (Z590)

American Society of Safety Engineers

1800 East Oakton Street Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 768-3411 Web: www.asse.org

#### AWS

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

#### BHMA

Builders Hardware Manufacturers Association

355 Lexington Ave. 15th Floor New York, NY 10017-6603 Phone: (212) 297-2122 Fax: (212) 370-9047 Web: www.buildershardware.com/

#### comm2000

1414 Brook Drive Downers Grove, IL 60515

#### CPA

Composite Panel Association 18928 Premiere Court Gaithersburg, MD 20879

Phone: (301) 670-0604 Fax: (301) 840-1252

#### **Global Engineering Documents** Global Engineering Documents

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

#### HI

Hydraulic Institute 6 Campus Drive, 1st Fl North Parsippany, NJ 07054

Phone: (973) 267-9700 Fax: (973) 267-9055 Web: www.pumps.org

#### HPS (ASC N13)

Health Physics Society 1313 Dolley Madison Blvd. Suite 402 McLean, VA 22101 Phone: (703) 790-1745 Fax: (703) 790-2672 Web: www.hps.org/hpspublications/ standards.html

#### IEEE

Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3809 Fax: (732) 796-6966 Web: www.ieee.org

#### INMM (ASC N14)

Institute of Nuclear Materials Management

109 Caldwell Drive Oak Ridge, TN 37830 Phone: (865) 946-1275 Fax: (865) 576-6675 Web: www.inmm.org

#### **ISA** (Organization)

ISA-The Instrumentation, Systems, and Automation Society

67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org

#### SPRI

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

### Send comments to:

#### ACMA

American Composites Manufacturers Association

122 Wilshire Drive Hebron, OH 43025 Phone: (740) 928-3286 Cell: (740) 973-7500 Web: www.icpa-hq.org/

#### APCO

Association of Public-Safety Communications Officials-International

351 N. Williamson Boulevard Daytona Beach, FL 32114 Phone: (386) 944-2446 Fax: (386) 944-2746 Web: www.apcoIntl.org

#### ASABE

American Society of Agricultural and Biological Engineers

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

#### ASME

American Society of Mechanical Engineers

3 Park Avenue, 20th Floor New York, NY 10016 Phone: (212) 591-7004 Fax: (212) 591-8501 Web: www.asme.org

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American Society of Sanitary Engineering 901 Canterbury Road, Suite A Westlake, OH 44145-1480 Phone: (440) 835-3040 Fax: (440) 835-3488 Web: www.asse-plumbing.org

#### ASSE (Z590)

American Society of Safety Engineers 1800 East Oakton Street Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 768-3411 Web: www.asse.org

#### AWS

American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443-9353, Ext. 466 Fax: (305) 443-5951 Web: www.aws.org

#### BHMA

Builders Hardware Manufacturers Association 355 Lexington Ave. 15th Floor New York, NY 10017-6603 Phone: (212) 297-2122 Fax: (212) 370-9047 Web: www.buildershardware.com/

#### CPA

Composite Panel Association 18928 Premiere Court Gaithersburg, MD 20879 Phone: (301) 670-0604 Fax: (301) 840-1252

#### EIA

Electronic Industries Alliance 2500 Wilson Boulevard Suite 310 Arlington, VA 22201 Phone: (703) 907-8026 Fax: (703) 875-8908 Web: www.eia.org

#### н

Hydraulic Institute 6 Campus Drive, 1st Fl North Parsippany, NJ 07054 Phone: (973) 267-9700 Fax: (973) 267-9055 Web: www.pumps.org

#### HPS (ASC N13)

Health Physics Society 1313 Dolley Madison Blvd. Suite 402 McLean, VA 22101 Phone: (703) 790-1745 Fax: (703) 790-2672 Web: www.hps.org/hpspublications/ standards.html

#### IEEE

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3809 Fax: (732) 796-6966 Web: www.ieee.org

#### INMM (ASC N14)

Institute of Nuclear Materials Management 109 Caldwell Drive Oak Ridge, TN 37830 Phone: (865) 946-1275 Fax: (865) 576-6675 Web: www.inmm.org

#### ISA (Organization)

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC

27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org

#### SCTE

Society of Cable Telecommunications Engineers 140 Phillips Road Exton, PA 19341

Phone: (610) 594-7316 Fax: (610) 363-5898 Web: www.scte.org

#### SPRI

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

#### TIA

Telecommunications Industry Association

2500 Wilson Blvd Arlington, VA 22201 Phone: (703) 907-7974 Fax: (703) 907-7727 Web: www.tiaonline.org

#### UL

Underwriters Laboratories, Inc. 12 Laboratory Dr. Research Triangle Park, NC 27709 Phone: (919) 549-1479 Fax: (919) 547-6179

Web: www.ul.com/

## Call for Members (ANS Consensus Bodies)

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

#### ACMA (American Composites Manufacturers Association)

Office:	122 Wilshire Drive
	Hebron, OH 43025

Contact: Larry Cox

- Phone:
   (740) 928-3286, Cell: (740) 973-7500

   E-mail:
   Lcox1225@gmail.com
- BSR/ACMA UEF-1-201x, Estimating Emission Factors from Open Molding and Other Processes (revision of ANSI/ICPA/ACMA UEF-1-2009a)

#### ASNT (American Society for Nondestructive Testing)

- Office: 1711 Arlingate Lane P.O. Box 28518 Columbus, OH 43228-0518
- Contact: Charles Longo
- Phone: (800) 222-2768 ext 219
- Fax: (614) 274-6003
- E-mail: clongo@asnt.org
- BSR/ASNT CP-105-201x, Topical Outlines for Qualification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-105-2006)
- BSR/ASNT CP-189-201x, Qualification and Certification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-189-2006)

#### ASSE (ASC Z359) (American Society of Safety Engineers)

Office:	1800 East Oakton Street	
omee.		· .

Contact: Tim Fisher Phone: (847) 768-3411 Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ASSE Z359.3-201x, Safety Requirements for Positioning and Travel Restraint Systems (revision of ANSI/ASSE Z359.3-2007)

BSR/ASSE Z359.4-201x, Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components (revision of ANSI/ASSE Z359.4-2007)

#### ASSE (ASC Z490) (American Society of Safety Engineers)

- Office: 1800 East Oakton Street Des Plaines, IL 60018-2187
- Contact: Tim Fisher
- Phone: (847) 768-3411
- Fax: (847) 768-3411 E-mail: TFisher@ASSE.org
- BSR/ASSE Z390.1-2006 (R201x), Accepted Practices for Hydrogen Sulfide (H2S) Training Programs (reaffirmation of ANSI/ASSE Z390.1-2006)

#### ASSE (Z590) (American Society of Safety Engineers)

- Office: 1800 East Oakton Street Des Plaines, IL 60018-2187
- Contact: Tim Fisher
- Phone: (847) 768-3411
- **Fax:** (847) 768-3411
- E-mail: TFisher@ASSE.org
- BSR/ASSE Z590.3-201x, Prevention through Design: Guidelines for Addressing Occupational Risks in Design and Redesign Processes (new standard)

#### BHMA (Builders Hardware Manufacturers Association)

Office:	355 Lexington Ave.
	15th Floor
	New York, NY 10017-6603

- Contact: Michael Tierney
- Phone: (212) 297-2122
- Fax: (212) 370-9047
- E-mail: mtierney@kellencompany.com;
- BSR/BHMA A156.6-201x, Architectural Door Trim (revision of ANSI/BHMA A156.6-2005)

#### HI (Hydraulic Institute)

Office: 6 Campus Drive, 1st Fl North Parsippany, NJ 07054

Contact: Karen Anderson

Phone: (973) 267-9700

Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 14.6-201x, Rotodynamic Pumps - Hydraulic Performance Acceptance Tests (revision, redesignation and consolidation of ANSI/HI 1.6-2000 and ANSI/HI 2.6-2000)

#### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd Arlington, VA 22201

Contact: Ronda Coulter

Phone: (703) 907-7974

Fax: (703) 907-7727

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.AACB-2002 (R201x), Digital Private Land Mobile Radio -Over-the-Air (OTAR) Operational Description (reaffirmation of ANSI/TIA 102.AACB-2002)

BSR/TIA 102.AAAB-A-2005 (R201x), Digital Land Mobile Radio -Security Services Overview (reaffirmation of ANSI/TIA 102.AAAB-A-2005)

# **Final actions on American National Standards**

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

#### **ABYC (American Boat and Yacht Council)**

#### New Standards

ANSI/ABYC A-31-2010, Battery Chargers and Inverters (new standard): 5/17/2010

### ASME-ITI (ASME - Innovative Technologies Institute, LLC)

#### New Standards

ANSI/ASME-ITI/AWWA J-100-2010, Joint ASME-ITI/AWWA RAMCAP Standard for Risk and Resilience Management of Water and Wastewater Systems (new standard): 5/4/2010

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

#### New Standards

- ANSI/ASTM D2152-2010, Test Method for Adequacy of Fusion of Extruded Poly(Vinyl Chloride) (PVC) Pipe and Molded Fittings by Acetone Immersion (new standard): 4/27/2010
- ANSI/ASTM D4935-2010, Standard Test Method for Measuring the Electromagnetic Shielding Effectiveness of Planar Materials (new standard): 5/1/2010
- ANSI/ASTM E2748-2010, Guide for Fire-Resistance Experiments (new standard): 5/4/2010
- ANSI/ASTM E2749-2010, Practice for Measuring the Uniformity of Furnace Exposure on Test Specimens (new standard): 4/27/2010
- ANSI/ASTM F2686-2010, Specification for Glass Fiber Reinforced Thermoplastic Pipe (new standard): 4/27/2010

#### Reaffirmations

- ANSI/ASTM E1663-2003 (R2010), Classification for Serviceability of an Office Facility for Typical Office Information Technology (reaffirmation of ANSI/ASTM E1663-2003): 4/27/2010
- ANSI/ASTM F1759-1997 (R2010), Practice for Design of High-Density Polyethylene (HDPE) Manholes for Subsurface Applications (reaffirmation of ANSI/ASTM F1759-1997 (R2004)): 4/27/2010
- ANSI/ASTM F1977-2004 (R2010), Test Method for Determining Initial, Fractional, Filtration Efficiency of a Vacuum Cleaner System (reaffirmation of ANSI/ASTM F1977-2004): 4/27/2010
- ANSI/ASTM F2206-2002 (R2010), Specification for Fabricated Fittings of Butt-Fused Polyethylene (PE) Plastic Pipe, Fittings, Sheet Stock, Plate Stock, or Block Stock (reaffirmation of ANSI/ASTM F2206-2002): 4/27/2010

#### Revisions

- ANSI/ASTM D3261-2010a, Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe And Tubing (revision of ANSI/ASTM D3261-2010): 4/27/2010
- ANSI/ASTM E119-2010, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-2009a): 5/1/2010
- ANSI/ASTM E648-2010, Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source (revision of ANSI/ASTM E648-2009): 4/27/2010

- ANSI/ASTM E814-2010, Test Method for Fire Tests of Penetration Firestop Systems (revision of ANSI/ASTM E814-2009): 5/1/2010
- ANSI/ASTM E906-2010, Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using a Thermopile Method (revision of ANSI/ASTM E906-2009): 4/27/2010
- ANSI/ASTM E1687-2010, Test Method for Determining Carcinogenic Potential of Virgin Base Oils in Metalworking Fluids (revision of ANSI/ASTM E1687-2004): 5/1/2010
- ANSI/ASTM E2226-2010, Practice for Application of Hose Stream (revision of ANSI/ASTM E2226-2007): 4/27/2010
- ANSI/ASTM E2307-2010, Test Method for Determining Fire Resistance of Perimeter Fire Barriers Using Intermediate-Scale, Multi-Story Test Apparatus (revision of ANSI/ASTM E2307-2004): 5/1/2010
- ANSI/ASTM F395-2010, Terminology Relating to Vacuum Cleaners (revision of ANSI/ASTM F395-1997 (R2007)): 4/27/2010
- ANSI/ASTM F400-2010, Consumer Safety Specification for Lighters (revision of ANSI/ASTM F400-2004): 5/1/2010
- ANSI/ASTM F610-2010, Test Method for Evaluating the Quality of Molded Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings by the Heat Reversion Technique (revision of ANSI/ASTM F610/F610M-2005 (R2009)): 4/27/2010
- ANSI/ASTM F891-2010, Specification for Coextruded Poly(Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core (revision of ANSI/ASTM F891-2009): 5/1/2010
- ANSI/ASTM F2160-2010, Specification for Solid Wall High Density Polyethylene (HDPE) Conduit Based on Controlled Outside Diameter (OD) (revision of ANSI/ASTM F2160-2008): 4/27/2010

#### Withdrawals

ANSI/ASTM D3309-1996, Specification for Polybutylene (PB) Plastic Hot- And Cold-Water Distribution Systems (withdrawal of ANSI/ASTM D3309-1996 (R2002)): 4/27/2010

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

#### **New Standards**

ANSI INCITS 461-2010, Information technology - Fibre Channel -Switch Fabric - 5 (FC-SW-5) (new standard): 5/13/2010

#### NSF (NSF International)

#### Revisions

ANSI/NSF 50-2010 (i55), Equipment for Swimming Pools, Spas/Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2009a): 5/11/2010

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

#### Reaffirmations

ANSI/UL 441-2006 (R2010), Standard for Safety for Gas Vents (reaffirmation of ANSI/UL 441-2006): 5/18/2010

#### Revisions

- ANSI/UL 558-2010, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2008): 5/17/2010
- ANSI/UL 558-2010a, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2008): 5/17/2010
- ANSI/UL 558-2010b, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2008a): 5/17/2010
- ANSI/UL 558-2010c, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2008a): 5/17/2010
- ANSI/UL 583-2010, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2007): 5/17/2010
- ANSI/UL 583-2010a, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2007): 5/17/2010
- ANSI/UL 583-2010b, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2007): 5/17/2010
- ANSI/UL 583-2010c, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2007): 5/17/2010
- ANSI/UL 1004-3-2010, Standard for Safety for Thermally Protected Motors (Proposal dated 1-22-10) (revision of ANSI/UL 1004-3-2009): 5/17/2010
- ANSI/UL 1034-2010, Standard for Safety for Burglary-Resistant Electric Locking Mechanisms (Proposal dated 10/16/09) (revision of ANSI/UL 1034-2004 (R2008)): 5/14/2010

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

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

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

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

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

Office: 1212 West Street, Suite 200 Annapolis, MD 21401

Contact: Isabel Bailey

**Fax:** (410) 267-0961

E-mail: isabel.baileyx9@verizon.net

BSR X9.100-10-201x, Paper Specifications for MICR Documents (revision of ANSI X9.100-10-2006)

Stakeholders: Paper manufacturers, check manufacturers, MICR document reader/sorter manufacturers, financial institutions. Project Need: This is an existing American National Standard that sets specifications for paper characteristics for MICR documents used within the US Payments System.

Establishes paper specifications for the MICR documents that are used in the US Payments System. While checks and deposit tickets are the primary documents considered in these specifications, users of MICR/OCR E-13B font readers will be well served by applying these specifications to internal documents, when intended for use in reader/sorters.

BSR X9.100-130-201x, Universal Bank Batch/Bundle Ticket (revision of ANSI X9.100-130-2006)

Stakeholders: Financial institutions, processing vendors, hardware and software manufactures, check manufacturers.

Project Need: Universal batch/bundle tickets are internal documents used by every item processor, whether a financial institution processes their own documents or hires a third party processor. Batch tickets are used to begin each batch of document processing.

Specifies the required elements of the Universal Interbank Batch/Bundle Ticket. It is expected that bankers refer to this standard when designing this form. This standard is sufficiently flexible to meet differing document and institution needs without unnecessary constraints.

#### ASNT (American Society for Nondestructive Testing)

Office:	1711 Arlingate Lane P.O. Box 28518 Columbus. OH 43228-0518
Contact:	Charles Longo

**Fax:** (614) 274-6003

E-mail: clongo@asnt.org

BSR/ASNT CP-105-201x, Topical Outlines for Qualification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-105-2006)

Stakeholders: All industries using NDT.

Project Need: To standardizes previously published traning outlines for the qualification of NDT personnel.

Specifies the body of knowledge to be used as part of a training program, qualifying and certifying NDT personnel.

BSR/ASNT CP-189-201x, Qualification and Certification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-189-2006)

Stakeholders: All industries using NDT.

Project Need: To provide a standard that specifies the procedures, essential factors, and minimum requirements for qualifying and certifying NDT personnel.

Adds new methods to the standard.

#### ASSE (American Society of Sanitary Engineering)

Office:	901 Canterbury Road, Suite A Westlake, OH 44145-1480
Contact:	Steve Hazzard
Fax:	(440) 835-3488

E-mail: steve@asse-plumbing.org

BSR/ASSE Series 7000-201x, Professional Qualifications Standard for Plumbing-Based Residential Fire Protection Systems Installers & Inspectors (revision of ANSI/ASSE Series 7000-2009)

Stakeholders: General public, as well as installers and inspectors of fire protection systems.

Project Need: Possible revisions necessary to update existing

Applies to individuals who provide layout, detail and calculations for plumbing-based residential fire protection systems for 1- and 2-family dwellings, and installs such systems.

#### ASSE (ASC Z359) (American Society of Safety Engineers)

Office:	1800 East Oakton Street
	Des Plaines, IL 60018-2187
Contact:	Tim Fisher

Fax: (847) 768-3411

E-mail: TFisher@ASSE.org

BSR/ASSE Z359.0-201x, Definitions and Nomenclature Used for Fall Protection and Fall Arrest (revision of ANSI/ASSE Z359.0-2009)

Stakeholders: Safety, Health, and Environmental (SH&E) Professionals and individuals with an interest in fall protection and fall arrest.

Project Need: Based upon the consensus of the members of the Z359 Committee.

Establishes the definitions and nomenclature used for fall arrest and fall protection.

BSR/ASSE Z359.1-201x, Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components (revision of ANSI/ASSE Z359.1-2007)

Stakeholders: Safety, Health, and Environmental (SH&E) Professionals and individuals with an interest in fall protection and fall arrest.

Project Need: Based upon the consensus of the members of the Z359 Committee.

Establishes requirements for the performance, design, marking, qualification, instruction, training, inspection, use, maintenance, and removal from service of connectors, full body harnesses, lanyards, energy absorbers, anchorage connectors, fall arresters, vertical lifelines, and self-retracting lanyards comprising personal fall arrest systems for users within the capacity range of 130 to 310 pounds (59 to 140 kg).

BSR/ASSE Z359.2-201x, Minimum Requirements for a Comprehensive Managed Fall Protection Program (revision of ANSI/ASSE Z359.2-2007)

Stakeholders: Safety, Health, and Environmental (SH&E) Professionals and individuals with an interest in fall protection and fall arrest.

Project Need: Based upon the consensus of the members of the Z359 Committee.

Establishes guidelines and requirements for an employer's managed fall protection program, including policies, duties and training; fall protection procedures; eliminating and controlling fall hazards; rescue procedures; incident investigations; and evaluating program effectiveness.

BSR/ASSE Z359.3-201x, Safety Requirements for Positioning and Travel Restraint Systems (revision of ANSI/ASSE Z359.3-2007)

Stakeholders: Safety, Health, and Environmental (SH&E) Professionals and individuals with an interest in fall protection and fall arrest.

Project Need: Based upon the consensus of the members of the Z359 Committee.

Establishes requirements for the performance, design, marking, qualification, test methods, and instructions of lanyards and harnesses comprising personal positioning and travel restraint systems.

BSR/ASSE Z359.4-201x, Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components (revision of ANSI/ASSE Z359.4-2007)

Stakeholders: Safety, Health, and Environmental (SH&E) Professionals and individuals with an interest in fall protection and fall arrest.

Project Need: Based upon the consensus of the members of the Z359 Committee.

Establishes requirements for the performance, design, marking, qualification, instruction, training, use, maintenance and removal from service of connectors, harnesses, lanyards, anchorage connectors, winches / hoists, descent control devices, rope tackle blocks, and self-retracting lanyards with integral rescue capability comprising rescue systems, utilized in pre-planned self-rescue and assisted-rescue applications for 1-2 persons.

#### ASSE (Z590) (American Society of Safety Engineers)

Office:	1800 East Oakton Street
	Des Plaines, IL 60018-2187
Contact:	Tim Fisher

Fax:	(847) 768-3411
E-mail:	TFisher@ASSE.org

BSR/ASSE Z590.3-201x, Prevention through Design: Guidelines for Addressing Occupational Risks in Design and Redesign Processes (new standard)

Stakeholders: Safety, Health, and Environmental Professionals (SH&E Professionals).

Project Need: Based upon the consensus of SH&E Professionals and the ASSE Leadership.

Provides guidance on including prevention through design concepts and processes as a specifically identified element in a safety and health management system so that decisions pertaining to occupational risks are incorporated into the design and redesign processes, including consideration of the life cycle of facilities, materials, and equipment. Please note: This project was originally proposed under a PINS announcement as Z790.1. However, since the canvass accreditation is held under the name of Z590, we are changing the numbering of the project to BSR/ASSE Z590.3-201x.

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

Office:	7900 Turin Rd., Bldg. 3 Rome, NY 13440
Contact:	Christina Earl

**Fax:** (315) 339-6793

E-mail: cearl@esda.org

BSR/ESDA/JEDEC JS-002-201x, Electrostatic Discharge Sensistivity Testing - Charged Device Model (CDM) - Component Level (revision and redesignation of ANSI/ESD S5.3.1-2009)

Stakeholders: Electronics Industry.

Project Need: To establish a test method that will replicate CDM failures and provide reliable, repeatable CDM ESD test results from tester to tester, regardless of component type. Repeatable data will allow accurate classifications and comparisons of CDM ESD sensitivity levels.

Establishes the procedure for testing, evaluating, and classifying components and microcircuits according to their susceptibility (sensitivity) to damage or degradation by exposure to a defined charged device model (CDM) electrostatic discharge (ESD). All packaged semiconductor components, thin film circuits, surface acoustic wave (SAW) components, opto-electronic components, hybrid integrated circuits (HICs), and multi-chip modules (MCMs) containing any of these components are to be evaluated according to this standard.

#### ICC (International Code Council)

Office:	4051 West Flossmoor Road		
	Country Club Hills, IL 60478-5795		

Contact: Edward Wirtschoreck

**Fax:** (708) 799-0320

E-mail: ewirtschoreck@iccsafe.org

BSR/ICC 800-201x, Standard for Devices to Control and Operate Automatic Irrigation Systems (new standard)

Stakeholders: Consumers, landscapers, irrigation system designers, irrigation system installers, environmental, water utilities and providers, golf courses, product manufacturers.

Project Need: To develop standards that will facilitate the creation of water-efficiency specifications for these products from programs such as US EPA's WaterSense program. Standards will also ensure interoperability of products produced by different manufacturers.

Applies to devices intended to control the operation of turfgrass and landscape automatic irrigation systems. This standard applies to both stand-alone and add-on controllers. It includes products that establish an irrigation schedule, or modify a predetermined irrigation schedule, based on data input from offsite weather stations or onsite weather stations or sensors.

BSR/ICC 801-201x, Standard for Rainfall Sensors for use with Automatic Irrigation Systems (new standard)

Stakeholders: Consumers, landscapers, irrigation system designers, irrigation system installers, environmental, water utilities and providers, golf courses, product manufacturers.

Project Need: To develop standards that will facilitate the creation of water-efficiency specifications for these products from programs such as US EPA's WaterSense program. Standards will also ensure interoperability of products produced by different manufacturers.

Applies to devices designed to detect the occurrence and properties of rain precipitation (rainfall sensors) intended for use with turf and landscape automatic irrigation systems.

BSR/ICC 802-201x, Standard for Turfgrass and Landscape Irrigation Sprinklers and Emitters (new standard)

Stakeholders: Consumers, landscapers, irrigation system designers, irrigation system installers, environmental, water utilities and providers, golf courses, product manufacturers.

Project Need: To develop standards that will facilitate the creation of water-efficiency specifications for these products from programs such as US EPA's WaterSense program. Standards will also ensure interoperability of products produced by different manufacturers.

Applies to sprinklers, bubblers, drip emitters, and other water emitters intended for use within turf and landscape irrigation systems.

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

Office:	140 Philips Rd. Exton, PA 19341
Contact:	Travis Murdock
Fax:	6103635898
E-mail:	tmurdock@scte.org

BSR/SCTE IPS SP 910-201x, Radio Frequency over Glass Fiber-to-the-Home Specification (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: To create a new standard.

Defines a fiber-to-the-home system optimized for compatibility with hybrid fiber-coax (HFC) plant, using the same end equipment at both the home and at the headend or hub. The RFoG system is defined to begin where the plant becomes passive, extending from that point to the home. This interface is referred to as the Optical Hub. There are many possible variations on the structure of the optical hub, depending on the needs of the system. The RFoG system is defined to terminate at the subscriber-side interface of an RFoG Optical Network Unit (R-ONU) at the home.

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

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Office:	2500 Wilson Blvd Arlington, VA 22201
Contact:	Ronda Coulter
Fax:	(703) 907-7727
E-mail:	rcoulter@tiaonline.org

BSR/TIA 102.AACB-2002 (R201x), Digital Private Land Mobile Radio -Over-the-Air (OTAR) Operational Description (reaffirmation of ANSI/TIA 102.AACB-2002)

Stakeholders: Telecommunications Industry Association. Project Need: To conform to the 5-year reaffirmation schedule.

Updates in accordance with the 5-year reaffirmation schedule.

BSR/TIA 102.AAAB-A-2005 (R201x), Digital Land Mobile Radio-Security Services Overview (reaffirmation of ANSI/TIA 102.AAAB-A-2005)

Stakeholders: Telecommunications Industry Association. Project Need: To conform to the 5-year reaffirmation schedule.

5 year reaffirmation.

# American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

# **ISO Draft International Standards**



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

#### **Comments**

Comments regarding ISO documents should be sent to Rachel Howenstine, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

#### **Ordering Instructions**

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

#### **APPLICATIONS OF STATISTICAL METHODS (TC 69)**

- ISO/DIS 13053-1, Quantitative methods in process improvement Six Sigma - Part 1: DMAIC methodology - 8/22/2010, \$98.00
- ISO/DIS 13053-2, Quantitative methods in process improvement Six Sigma - Part 2: Tools and techniques - 8/22/2010, \$112.00

#### **INFORMATION AND DOCUMENTATION (TC 46)**

- ISO/DIS 30300, Information and documentation Management system for records Fundamentals and vocabulary 8/22/2010, \$71.00
- ISO/DIS 30301, Information and documentation Management system for records Requirements 8/22/2010, \$93.00

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

ISO/DIS 23936-2, Petroleum, petrochemical and natural gas industries - Non-metallic materials in contact with media related to oil and gas production - Part 2: Elastomers - 8/21/2010, \$134.00

#### PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 13032, Petroleum products - Determination of low sulfur content of automotive fuels - Energy-dispersive X-ray fluorescence spectrometry - 8/21/2010, \$58.00

#### SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 30005, Ships and marine technology - Ship recycling management systems - Information control for hazardous materials in the manufacturing chain of shipbuilding and ship operations -8/22/2010, \$88.00

#### **TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)**

ISO/DIS 24614-2, Language resource management - Word segmentation of written texts - Part 2: Word segmentation for Chinese, Japanese and Korean - 8/27/2010, \$98.00

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

ISO/DIS 13926-3, Pen systems - Part 3: Seals for pen-injectors for medical use - 8/27/2010, \$46.00

#### WATER QUALITY (TC 147)

ISO/DIS 5814, Water quality - Determination of dissolved oxygen -Electrochemical probe method - 8/21/2010, \$62.00

# Newly Published ISO Standards



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

#### AGRICULTURAL FOOD PRODUCTS (TC 34)

- ISO 1211:2010, Milk Determination of fat content Gravimetric method (Reference method), \$92.00
- ISO 2962:2010, Cheese and processed cheese products -Determination of total phosphorus content - Molecular absorption spectrometric method, \$49.00
- ISO 5546:2010, Caseins and caseinates Determination of pH (Reference method), \$49.00
- ISO 6091:2010, Dried milk Determination of titratable acidity (Reference method), \$43.00
- ISO 6732:2010, Milk and milk products Determination of iron content Spectrometric method (Reference method), \$73.00
- ISO 11813:2010, Milk and milk products Determination of zinc content Flame atomic absorption spectrometric method, \$49.00
- ISO 12081:2010, Milk Determination of calcium content Titrimetric method, \$49.00

#### AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 23461:2010, Space systems - Programme management -Non-conformance control system, \$98.00

#### ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 15001:2010, Anaesthetic and respiratory equipment -Compatibility with oxygen, \$135.00

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

- ISO 11953:2010, Dentistry Implants Clinical performance of hand torque instruments, \$57.00
- ISO 28319:2010, Dentistry Laser welding, \$80.00

#### **ESSENTIAL OILS (TC 54)**

ISO 8897:2010, Oil of juniper berry (Juniperus communis L.), \$57.00

#### **IRON ORES (TC 102)**

ISO 11323:2010, Iron ore and direct reduced iron - Vocabulary, \$122.00

#### **MICROBEAM ANALYSIS (TC 202)**

- ISO 25498:2010, Microbeam analysis Analytical electron microscopy - Selected-area electron diffraction analysis using a transmission electron microscope, \$116.00
- ISO 29301:2010, Microbeam analysis Analytical transmission electron microscopy - Methods for calibrating image magnification by using reference materials having periodic structures, \$135.00

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

- ISO 10342:2010, Ophthalmic instruments Eye refractometers, \$49.00
- ISO 12867:2010, Ophthalmic instruments Trial frames, \$57.00

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

- ISO 4113:2010, Road vehicles Calibration fluids for diesel injection equipment, \$43.00
- ISO 8820-3:2010, Road vehicles Fuse-links Part 3: Fuse-links with tabs (blade type) Type C (medium), Type E (high current) and Type F (miniature), \$86.00

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

- ISO 4081:2010, Rubber hoses and tubing for cooling systems for internal-combustion engines Specification, \$80.00
- ISO 11089:2010, Rubber, raw synthetic Determination of antidegradants by high-performance liquid chromatography, \$49.00

#### SHIPS AND MARINE TECHNOLOGY (TC 8)

- ISO/PAS 30006:2010, Ship recycling management systems -Diagrams to show the location of hazardous materials onboard ships, \$65.00
- ISO/PAS 30007:2010, Ships and marine technology Measures to prevent asbestos emission and exposure during ship recycling, \$86.00

#### SMALL CRAFT (TC 188)

- ISO 12402-2/Amd1:2010, Personal flotation devices Part 2: Lifejackets, performance level 275 - Safety requirements -Amendment 1, \$16.00
- ISO 12402-3/Amd1:2010, Personal flotation devices Part 3: Lifejackets, performance level 150 - Safety requirements -Amendment 1, \$16.00
- ISO 12402-4/Amd1:2010, Personal flotation devices Part 4: Lifejackets, performance level 100 - Safety requirements -Amendment 1, \$16.00
- ISO 12402-5/Amd1:2010, Personal flotation devices Part 5: Buoyancy aids (level 50) - Safety requirements - Amendment 1, \$16.00
- ISO 12402-6/Amd1:2010, Personal flotation devices Part 6: Special purpose lifejackets and buoyancy aids - Safety requirements and additional test methods - Amendment 1, \$16.00

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

ISO 17672:2010, Brazing - Filler metals, \$104.00

#### **ISO Technical Specifications**

#### **HEALTH INFORMATICS (TC 215)**

ISO/TS 29585:2010, Health informatics - Deployment of a clinical data warehouse, \$157.00

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

ISO/IEC/IEEE 21450:2010, Information technology - Smart transducer interface for sensors and actuators - Common functions, communication protocols, and Transducer Electronic Data Sheet (TEDS) formats, \$307.00

ISO/IEC/IEEE 21451-1:2010, Information technology - Smart transducer interface for sensors and actuators - Part 1: Network Capable Application Processor (NCAP) information model, \$307.00

ISO/IEC/IEEE 21451-2:2010, Information technology - Smart transducer interface for sensors and actuators - Part 2: Transducer to microprocessor communication protocols and Transducer Electronic Data Sheet (TEDS) formats, \$206.00

ISO/IEC/IEEE 21451-4:2010, Information technology - Smart transducer interface for sensors and actuators - Part 4: Mixed-mode communication protocols and Transducer Electronic Data Sheet (TEDS) formats, \$335.00

ISO/IEC 14496-1:2010, Information technology - Coding of audio-visual objects - Part 1: Systems, \$220.00

ISO/IEC 15909-1/Amd1:2010, Systems and software engineering -High-level Petri nets - Part 1: Concepts, definitions and graphical notation - Amendment 1: Symmetric Nets, \$16.00

### **Proposed Foreign Government Regulations**

### **Call for Comment**

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL:

http://www.nist.gov/notifyus/ and click on "Subscribe".

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

### **American National Standards**

#### **INCITS Executive Board**

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

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

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

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

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

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

### ANSI Accredited Standards Developers

#### Administrative Reaccreditation

#### Project Management Institute (PMI)

The Project Management Institute (PMI), a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective May 21, 2010. For additional information, please contact: Ms. Quynh Woodward, MBA, Standards Compliance Specialist, Project Management Institute, 14 Campus Boulevard, Newtown Square, PA 19073-3299; PHONE: (610) 356.4600, ext. 7034; Email: quynh.woodward@pmi.org.

#### Approvals of Reaccreditation

## Association of Pool and Spa Professionals (APSP)

The Project Management Institute (PMI), a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective May 21, 2010. For additional information, please contact: Ms. Quynh Woodward, MBA, Standards Compliance Specialist, Project Management Institute, 14 Campus Boulevard, Newtown Square, PA 19073-3299; PHONE: (610) 356-4600, ext. 7034; Email: quynh.woodward@pmi.org.

# Association of Records Managers and Administrators (ARMA International)

ANSI's Executive Standards Council has approved the reaccreditation of the Association of Records Managers and Administrators (ARMA International), a full ANSI Organizational Member, under its recently revised ARMA International Standards Development Program Publication Guide and ARMA International Standards Development Policies and Procedures: American National Standards and Technical Reports, effective May 26, 2010. For additional information, please contact: Nancy D. Barnes, PhD, Standards Consultant, ARMA International, 11880 College Boulevard, Suite 450, Overland Park, KS 66210; PHONE: (913) 312-5565; Email: standards@armaintl.org.

#### Rehabilitation Engineering and Assistive Technology Society of North America (RESNA)

ANSI's Executive Standards Council has approved the reaccreditation of the Rehabilitation Engineering and Assistive Technology Society of North America (RESNA), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective May 26, 2010. For additional information, please contact: Ms. Harmony Hilderbrand, Office Manager, RESNA/Beneficial Designs, P.O. Box 69, Minden, NV 89423; PHONE: (775) 783-8822; Email: bd-books@beneficialdesigns.com.

#### Reaccreditations

#### American Society of Safety Engineers (ASSE)

#### Comment Deadline: June 28, 2010

The American Society of Safety Engineers (ASSE) has submitted revisions to its organizational operating procedures under which it was last reaccredited in 2006. Currently, these procedures address only the maintenance of the ASSE Z590 standard. The revised procedures are intended to additionally address the documentation of consensus on any new proposed safety-related standards outside of the scopes of those ANSI Accredited Standards Committees currently administered by ASSE. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of ASSE's revised procedures or to offer comments, please contact: Mr. Timothy Fisher, Director, Practices & Standards, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; Email: TFisher@ASSE.org. You may view/download a copy of the revisions during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems .aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStand ards%20Activities%2fPublic%20Review%20and%20Comme nt%2fANS%20Accreditation%20Actions&View=%7b21C603 55%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit public comments to ASSE by June 28, 2010, with a copy to the ExSC Recording Secretary in ANSI's New York Office (Email: <u>Jthompso@ANSI.org</u>).

#### **GREENGUARD Environmental Institute (GEI)**

#### Comment Deadline: June 28, 2010

GREENGUARD Environmental Institute (GEI) has submitted revisions to the operating procedures under which it was last reaccredited in 2007. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of GEI's revised procedures or to offer comments, please contact: Mr. Josh Jacobs, LEED AP, Technical Information & Public Affairs Manager, GREENGUARD Environmental Institute, 2211 Newmarket Parkway #110, Marietta, GA 30067; PHONE: (678) 444-4055; Email: jjacobs@greenguard.org. You may view/download a copy of the revisions during the public review period at the following URL:

http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems .aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStand ards%20Activities%2fPublic%20Review%20and%20Comme nt%2fANS%20Accreditation%20Actions&View=%7b21C603 55%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d. Please submit public comments to GEI by June 28, 2010, with a copy to the ExSC Recording Secretary in ANSI's New York Office (Email: Jthompso@ANSI.org).

GEI has also posted the revised procedures to http://greenguard.org/technicalCenter/tech\_ANSI.aspx.

### ANSI Accreditation Program for Third Party Product Certification Agencies

#### **Request for Scope Extension**

SAI Global Certification Services Pty Ltd.

#### Comment Deadline: June 28, 2010

Mr. Malcolm Phipps SAI Global Certification Services Pty Ltd. 20 Carlson Court, Suite 100 Toronto, Ontario M9W 7K6, Canada PHONE: (416) 401-8650 FAX: (800) 465-3717 Email: <u>mphipps@qmi.com</u> Web: www.sai-global.com

SAI Global Certification Services Pty Ltd., an ANSIaccredited certification body, has requested a scope extension of ANSI accreditation to include the following scope:

#### CanadaGAPTM

- Combined Vegetable, Version 4
- Greenhouse Manual, Version 4
- Leafy Vegetables, Version 4
- Potatoes, Version 5
- Small Fruit, Version 4
- Tree and Vine Fruit, Manual 4

Please send your comments by June 28, 2010 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or Email: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or Email: njackson@ansi.org.

# International Organization for Standardization (ISO)

#### ISO Call for US/TAG Administrator

#### ISO/TC 215 - Health informatics

ANSI has been informed that HIMSS, the ANSI-accredited US/TAG administrator for ISO/TC 215, wishes to relinquish the role as US/TAG administrator. ISO/TC 215 has the following scope:

Standardization in the field of information for health, and Health Information and Communications Technology (ICT) to achieve compatibility and interoperability between independent systems. Also, to ensure compatibility of data for comparative statistical purposes (e.g. classifications), and to reduce duplication of effort and redundancies.

Organizations interested in serving as the US/TAG administrator should contact Audrey Dickerson at adickerson@himss.org.

#### International (ISO) Secretariat

#### ISO/TC 215 – Health informatics

ANSI has been informed that HIMSS, the ANSI-delegated Secretariat of ISO/TC 215, wishes to relinquish the role of delegated secretariat. It is the intent of the US/TAG to ISO/TC 215 that the ISO/TC 215 secretariat be retained in the United States. Organizations interested in assuming the role of ANSI-delegated secretariat should contact ANSI, using the below contact information, no later than June 6, 2010.

The scope of ISO/TC 215 is as follows:

Standardization in the field of information for health, and Health Information and Communications Technology (ICT) to achieve compatibility and interoperability between independent systems. Also, to ensure compatibility of data for comparative statistical purposes (e.g. classifications), and to reduce duplication of effort and redundancies.

Information concerning the role and responsibilities of an ANSI-delegated ISO international technical committee secretariat may be obtained by contacting Rachel Howenstine at isot@ansi.org.

#### ISO Proposals for New Fields of ISO Technical Activity

#### **Nutrition and Dietetics**

#### Comment Deadline: July 2, 2010

KEBS (Kenya) has submitted to ISO a new work item proposal for the development of an ISO standard on Nutrition and Dietetics with the following scope:

Standardization in the field of nutrition and dietetics services, covering intervention programs, nutritional clinical practice, nutrition in emergency response, as well as preparation and serving of institutional and household foods, in particular, but not limited to terminology, nutrition assessment tools and methods, food measurements, and criteria for nutrition supplements, advertisements and promotions, and training in nutrition and dietetics.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with a submission of comments to Steve Cornish (scornish@ansi.org) by July 2, 2010.

#### General Technical Rules for Determination of Energy Savings in Renovation Projects, Industrial Enterprises and Regions

#### Comment Deadline: July 2, 2010

SAC (China) has submitted to ISO a new work item proposal for the development of an ISO standard on General technical rules for determination of energy savings in renovation projects, industrial enterprises and regions with the following scope:

- Standardization of the general technical rules for measurement, calculation and verification of energy savings in renovation projects, industrial enterprises and regions.

- The standard specifies the general technical rules for measurement, calculation and verification of energy savings applicable in energy efficient renovation projects on existing or new building facilities, industrial utilities and processes.

- It also specifies the general technical rules for measurement, calculation and verification of energy savings of industrial enterprises. It can be used in evaluating energy efficient activities of industrial enterprises in voluntary or mandatory mechanisms. It may reduce the technical barriers in energy savings trade such as energy performance contracting.

- Finally, it is also applicable to determine the energy savings of regions which implementing energy efficient policies and measures, such as mandatory standards, tax rebates, subsidy programs, propagation programs and so on.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with a submission of comments to Steve Cornish (scornish@ansi.org) by July 2, 2010.

#### **BSR/UL 705**

#### PROPOSAL

SA8.3 The dryer exhaust duct power ventilator shall be removed and replaced with the sample that was subjected to the Lint Test in SA13. The damper shall be readjusted to give a differential pressure across the dryer exhaust duct power ventilator equal to the rated equivalent maximum duct length as indicated in the manufacturer's installation and operation manual in accordance with SA18.4(f). The measured air velocity in the duct shall be not less than 1200 fpm (6.1 m/s) measured at the center of the duct after the differential pressure across the dryer exhaust duct power ventilator is set.

Note: The differential pressure across the dryer exhaust duct power ventilator is based on the Friction Chart for Round Duct, Figure 9 of the 2001 ASHRAE Fundamental Handbook. For a 4-inch (101.6-mm) diameter galvanized steel duct at an air velocity of 1200 fpm (6.1 m/s), the differential pressure is equal to 0.65 inches of water column per 100 linear feet (16.5 mm of water column per 30.5 linear meters). For example, a dryer exhaust duct power ventilator with a rated equivalent duct length of 40 feet, the differential pressure used for the test will be 40/100 x 0.65 = 0.26 inches of water column. To measure differential pressure across the dryer exhaust duct power ventilator, the positive pressure side (outlet) of the dryer exhaust duct power ventilator is to be connected to the positive pressure side of a pressure meter and the negative pressure side (inlet) of the dryer exhaust duct power ventilator is to be connected to the negative pressure side of the same pressure meter.