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

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

★ Standard for consumer products

### Comment Deadline: December 18, 2006

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

#### Supplements

BSR/ASHRAE/IESNA 90.1z-200x, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2001)

Contains modifications made in response to comments received during the first public review of addendum z, which adds continuous air barrier requirements to 90.1. The changes include:

- the addition of certain exemptions in 5.4.3.1.1 for projects using the whole building testing method;
- the addition of an alternate test procedure ASTM E2357;
- clarification of the testing protocols in E3.2 and E3.3; and
- the addition of a prescriptive compliance option for painted concrete block in E2.2 accompanied by the companion deletion of the mass wall exception from 5.4.3.1.2.

Single copy price: Free

Order from: standards.section@ashrae.org Send comments (with copy to BSR) to: public.review.comment@ashrae.org

BSR/ASHRAE/IESNA 90.1ac-200x, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2001)

This proposed addendum

- (a) improves compliance consistency;
- (b) expands application coverage to properly address complex systems; and
- (c) strengthens stringency for simple systems with an easy to use format/structure.

There will be consistent compliance requirements, while maintaining nameplate horsepower approach allowing simple demonstration of compliance. In addition, changes have been made to Informative Appendix G to update the requirements to match the changes made.

Single copy price: Free

Order from: standards.section@ashrae.org public.review.comment@ashrae.org

Send comments (with copy to BSR) to:

#### ASSE (ASC A10) (American Society of Safety **Engineers**)

#### New Standards

BSR A10.46-200x, Hearing Loss Prevention in Construction and Demolition Workers (new standard)

This standard applies to all construction and demolition workers with potential noise exposures (continuous, intermittent and impulse) of 85 dBA and above.

Single copy price: \$40.00

Obtain an electronic copy from: Timothy Fisher, ASSE; tfisher@asse.org

Order from: Timothy Fisher, ASSE; tfisher@asse.org Send comments (with copy to BSR) to: Same

#### **ATIS (Alliance for Telecommunications Industry** Solutions)

#### **New Standards**

★ BSR ATIS 0600008-200x, Asymmetric Digital Subscriber Line (ADSL) Transceivers-extended bandwidth (ADSL2plus) based on ITU-T Recommendation G.992.5 (new standard)

Specifies the requirements for ADSL transceivers-extended bandwidth (ADSL2plus) for use in the United States. Standard specifies ITU-T Recommendation G.992.5. ADSL transceivers-extended bandwidth (ADSL2plus) as a normative reference, identifies the optional requirements of ITU-T G.992.5 that shall be implemented for use in the United States, and identifies additional requirements applicable in the United States.

Single copy price: \$43.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

#### Reaffirmations

BSR T1.608-1991 (R200x), Integrated Services Digital Network (ISDN) -Signaling Specification for X.25 Packet - Switched Bearer Service for Digital Subscriber Signaling System Number 1 (DSS1) (reaffirmation of ANSI T1.608-1991 (R2002))

Provides a set of requirements for user-network signaling to provide packetized data support by an ISDN, while conforming, wherever possible, with the I-Series Recommendations of the ITU-T, and while not compromising the principles of evolution expressed therein. Equipment may be implemented with additional functions and procedures. Presents procedures at the S, T, or U reference point for B-channel, and D-channel access connection on basic rate interfaces and primary rate interfaces to a Packet Handling function with the ISDN to support ISDN virtual circuit service.

Single copy price: \$227.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.608a-1992 (R200x), Integrated Services Digital Network (ISDN) Signaling Specification for X.25 Packet-Switched Bearer Service for Digital Subscriber Signaling System Number 1 (DSS1) (Terminal Initialization Procedures for Packet-Mode Data) (reaffirmation of ANSI T1.608a-1992 (R2002))

Standard supplement contains terminal initialization procedures for packet-mode data.

Single copy price: \$43.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.613-1991 (R200x), Integrated Services Digital Network (ISDN) -Call Waiting Supplementary Service (reaffirmation of ANSI T1.613-1991 (R2002))

Standard is one of a series that defines and describes supplementary services within the context of an ISDN. The interaction of this service with other ISDN service is also included. The purpose of the standard is to allow maximum compatibility among network and user owned telecommunication equipment in order to increase the attractiveness and usefulness of the ISDN-based capabilities.

Single copy price: \$108.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.614-1991 (R200x), Integrated Services Digital Network (ISDN) - Packet Mode Bearer Service Category Description (reaffirmation of ANSI T1.614-1991 (R2002))

Standard defines a recommended set of packet mode bearer service categories, describes individual packet mode bearer services, and recommends their provision as ISDN-based services in North America. The definitions and descriptions in this standard form the basis for defining the network capabilities required for the support of ISDN-based packet mode bearer services. Only the virtual call and permanent virtual circuit bearer service category is included in this issue.

Single copy price: \$58.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.619a-1994 (R200x), Integrated Services Digital Network (ISDN)
- Multi-Level Precedence and Preemption (MLPP) Service Capability
(MLPP Service Domain and Cause Value Changes) (reaffirmation of
ANSI T1.619a-1994 (R1999))

Standard supplement contains MLPP service domain and cause value changes.

Single copy price: \$58.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.620-1991 (R200x), Integrated Services Digital Network (ISDN) - Circuit-Mode Bearer Service Category Description (reaffirmation of ANSI T1.620-1991 (R2002))

Standard explains the ISDN Circuit-Mode bearer services from the user's perspective. The scope of this standard is limited to on-demand Circuit-Mode 64-kbit/s services and on-demand H0, H10, and H11 channels.

Single copy price: \$96.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.641a-2002 (R200x), Supplement to Calling Name Identification Presentation (reaffirmation of ANSI T1.641a-2002)

Supplement revises T1.641-1995 (R2000) to address certain regulations that may need to be considered by the service provider based on the FCC's orders that were issued as a result of FCC docket No. 91-281, "Rules and Policies Regarding Calling Number Identification Service - Caller ID".

Single copy price: \$58.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.667-2002 (R200x), Intelligent Network (reaffirmation of ANSI T1.667-2002)

Standard establishes an architectural framework in which the model of the Intelligent Network (IN) is defined. The architecture is intended to provide the flexibility to support a wide range of services and facilitates the evolution of future IN functional capabilities through its evolvable, modular structure to achieve service independence.

Single copy price: \$437.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same BSR T1.673-2002 (R200x), Bearer Independent Call Control (BICC) Capability Set 1 (reaffirmation of ANSI T1.673-2002)

Standard describes the adaptation of the narrowband ISDN User Part (ISUP) for the support of narrowband ISDN services independent of the bearer technology and signaling message transport technology used. The protocol defined by this standard is the call control protocol to be used between "Serving Nodes". This protocol is called the "Bearer Independent Call Control" protocol (BICC).

Single copy price: \$352.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

BSR T1.674-2002 (R200x), BICC CS1+: Signaling Transport Converters (STCs) (reaffirmation of ANSI T1.674-2002)

Standard describes the Generic Signaling Transport Service that can be deployed by means of Signaling Transport Converters (STCs) over a range of signaling transport protocol stacks. It also specifies the STC for MTP3, and the STC for SSCOP and SSCOPMCE.

Single copy price: \$130.00

Obtain an electronic copy from: scarioti@atis.org Order from: Susan Carioti, ATIS; scarioti@atis.org Send comments (with copy to BSR) to: Same

#### **HPS (ASC N43) (Health Physics Society)**

#### **New Standards**

BSR N43.7-200x, Self Contained, Dry Source Storage Irradiators (Category I) (new standard)

This standard applies to self-contained, dry source storage irradiators (Category I) that contain sealed gamma or beta emitting sources for the irradiation of objects or materials. The standard establishes the criteria to be used in the proper design, fabrication, installation, use, and maintenance of these irradiators which will ensure a high degree of radiation safety. This standard applies to irradiator designs produced after the date of this publication.

Single copy price: \$12.50

Obtain an electronic copy from: ddrupa@burkinc.com

Order from: David Drupa, HPS (ASC N13); ddrupa@burkinc.com

Send comments (with copy to BSR) to: Same

#### Revisions

BSR N43.6-200x, Sealed Radioactive Sources - Classification (revision of ANSI N43.6-1997)

This standard establishes a system of classification for sealed radioactive sources based on performance specifications related to radiation safety. It provides a manufacturer of sealed sources with a series of tests for evaluating the safety of the product under specified conditions. It also assists a user of such sources to select a type that suits the intended application insofar as maintenance of source integrity is concerned.

Single copy price: \$12.50

Obtain an electronic copy from: ddrupa@burkinc.com

Order from: David Drupa, HPS (ASC N13); ddrupa@burkinc.com

Send comments (with copy to BSR) to: Same

## NBFAA (National Burglar & Fire Alarm Association)

#### **New Standards**

★ BSR/NBFAA SRSS-01-200x, Standard for Remote Supervising Station (new standard)

These requirements apply to Remote Supervising Stations providing fire-alarm, and supervisory services as described in the National Fire Alarm Code, NFPA 72. These requirements apply to remote stations, that are intended to be located in buildings constructed in accordance with building codes.

Single copy price: Free

Obtain an electronic copy from: www.alarm.org

Order from: Dale Eller, NBFAA (Organization); dalee@alarm.org

Send comments (with copy to BSR) to: Same

# **NEMA (ASC C82) (National Electrical Manufacturers Association)**

#### Reaffirmations

BSR C82.2-2002 (R200x), Method of Measurement of Fluorescent Lamp Ballasts (reaffirmation of ANSI C82.2-2002)

This standard outlines the procedures to be followed and precautions to be observed in measuring and testing line frequency fluorescent lamp ballasts as specified.

Single copy price: \$150.00

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C82); ran\_roy@nema.org

Send comments (with copy to BSR) to: Same

BSR C82.3-2002 (R200x), Reference Ballasts for Fluorescent Lamps (reaffirmation of ANSI C82.3-2002)

This standard describes the essential design features and operating characteristics of reference ballasts for fluorescent lamps.

Single copy price: \$75.00

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C82); ran roy@nema.org

Send comments (with copy to BSR) to: Same

BSR C82.12-1999 (R200x), Fluorescent Adapters (reaffirmation of ANSI C82.12-1999 (R2003))

This standard is intended to cover fluorescent lamp adapters rated for 120- and 127-volt, 60-hertz input and for use with Edison-screw lampholders.

Single copy price: \$50.00

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C82); ran roy@nema.org

Send comments (with copy to BSR) to: Same

BSR C82.13-2002 (R200x), Definitions for Fluorescent Lamps and Ballasts (reaffirmation of ANSI C82.13-2002)

This standard provides definitions of terms used in ANSI C78 and C82 series standards for fluorescent lamps and ballasts.

Single copy price: \$80.00

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C82); ran\_roy@nema.org

Send comments (with copy to BSR) to: Same

# NPES (ASC B65) (Association for Suppliers of Printing, Publishing and Converting Technologies)

#### Revisions

BSR/NAPIM 177.1-200x, Safety standard - Three roll printing ink mills (revision and redesignation of ANSI B177.1-1997)

The requirements of this standard apply to all three-roll mills used in the printing ink manufacturing industry. The purpose of this standard is to establish safety requirements with respect to safety controls, operating procedures and design of three-roll mills.

Single copy price: \$20.00

Obtain an electronic copy from: mabbott@npes.org

Order from: Mary Abbott, NPES (ASC B65); mabbott@npes.org

Send comments (with copy to BSR) to: Same

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

#### **New Standards**

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

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.

Single copy price: \$10.00

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@ola-labs.org

Send comments (with copy to BSR) to: Same

#### TIA (Telecommunications Industry Association)

#### **New Standards**

★ BSR/TIA 1083-200x, Telecommunications - Telephone Terminal Equipment - Handset - Magnetic Measurement Procedures and Performance Requirements (new standard)

This standard defines measurement procedures and performance requirements for the handset generated 106 audio band magnetic noise of wireline telephones. A telephone complies with this standard if it meets the 107 requirements in this standard when manufactured and can be expected to continue to meet these 108 requirements when properly used and maintained.

Single copy price: \$82.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; global@ihs.com Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

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

#### Revisions

BSR/UL 305-200x, Panic Hardware (revision of ANSI/UL 305-2004)

Provides revisions to Actuating Paddle, Test Door Description, and Low-Temperature Impact Test.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Esther Espinoza, UL-CA;

Esther.Espinoza@us.ul.com

#### Reaffirmations

BSR/UL 1256-2002 (R200x), Standard for Safety for Fire Test of Roof Deck Constructions (reaffirmation of ANSI/UL 1256-2002)

Covers fire test methods to evaluate the performance of metallic and nonmetallic roof deck constructions subjected to internal (under deck) fire exposures for the purpose of determining the contribution of the roof covering material, insulation, and other components of the roofing system to the spread of fire within a building. As the extent of flame propagation, thermal degradation, and combustive damage are determined after roof deck constructions are exposed to controlled fire conditions, these requirements are not intended for use in describing or defining the fire hazard or risk of fire under actual fire conditions.

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: Amy Walker, UL-IL;

Amy.K.Walker@us.ul.com

### Comment Deadline: January 2, 2007

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

# AAMI (Association for the Advancement of Medical Instrumentation)

#### **New National Adoptions**

BSR/AAMI/ISO 10993-5-200x, Biological evaluation of medical devices - Part 5: Tests for in vitro cytotoxicity (identical national adoption and revision of ANSI/AAMI/ISO 10993-5-1999)

Describes test methods to assess the in vitro cytotoxicity of medical devices. These methods specify the incubation of cultured cells either directly or through diffusion with extracts of the device, and/or in contact with a device. These methods are designed to determine the biological response of mammalian cells in vitro using appropriate biological parameters.

Single copy price: Print: \$20.00 (AAMI members), 25.00 (list); PDF: Free (AAMI members), \$25.00 (list)

Obtain an electronic copy from: http://marketplace.aami.org

Order from: Customer Service; AAMI

Send comments (with copy to BSR) to: Sonia Balboni, AAMI;

sbalboni@aami.org

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

#### Revisions

BSR/AWWA C606-200x, Grooved and Shouldered Joints (revision of ANSI/AWWA C606-2004)

This standard describes grooved and shouldered joints for ductile-iron pipe, metallic pressure pipe of iron pipe size, and fittings, and other components for water service.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org Send comments (with copy to BSR) to: Same

# NCSL (ASC Z540) (National Conference of Standards Laboratories)

#### Withdrawals

ANSI/NCSL Z540.1-1994 (R2002), Calibration Laboratories and Measuring and Test Equipment - General Requirements (withdrawal of ANSI/NCSL Z540.1-1994 (R2002))

The intent of this Standard is that laboratories meeting its requirements comply, for calibration activities, with the relevant requirements of the ANSI/ASQC Q90 series of standards, including those of the model described in ANSI/ASQC Q92 when they are acting as suppliers producing calibration results. This Standard includes the requirements relevant to calibration laboratories of ISO/IEC Guide 25 (1990) and requirements relevant to the quality assurance of measuring and test equipment derived from MIL-Std 45662A.

Single copy price: \$90.00 USD Order from: NCSL International

Send comments (with copy to BSR) to: Craig Gulka, NCSL (ASC Z540);

cgulka@ncsli.org

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

#### **New Standards**

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

This standard 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 lenes (MIOLs). This standard does not consider optics designed to provide astigmatic power correction.

Single copy price: \$10.00

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@ola-labs.org

Send comments (with copy to BSR) to: Same

# Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/ASTM D4809-1995, Heat Combustion of Liquid Hydrocarbon Fuels by Bomb Calorimeter (Intermediate Precision Method), Test Method for (05.03)

ANSI/SMPTE 229M-1996, Television Analog Recording - 1/2-in Type L - Records

ANSI/SMPTE 230M-1996, Television Analog Recording - 1/2-in Type L - Electrical Parameters, Control Code and Tracing Control

ANSI/SPI B151.7-1996, Plastics Machinery - Plastics Extrusion Machines - Requirements for the Manufacture, Care and Use

ANSI/UL 525-1995, Flame Arresters for Use on Vents of Storage Tanks for Petroleum Oil and Gasoline

# **Call for Comment Contact Information**

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

### Order from:

#### **AAMI**

Association for the Advancement of Medical Instrumentation (AAMI) 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x251 Fax: (703) 276-0793 Web: www.aami.org

#### **ASHRAE**

**ASHRAE** 1791 Tullie Circle NE Atlanta, GA 30329 Phone: (678) 539-1143 Web: www.ashrae.org

#### **ASSE**

American Society of Safety Engineers 1800 East Oakton Street c/o CoPS Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 296-9221

#### **ATIS**

Alliance for Telecommunications **Industry Solutions** 1200 G Street NW, Suite 500 Washington, DC 20005 Phone: (202) 434-8839 Fax: (202) 347-7125 Web: www.atis.org

#### **AWWA**

American Water Works Association 6666 West Quincy Avenue Denver, CO 80235 Phone: (303) 347-6177 Fax: (303) 795-7603 Web: www.awwa.org/asp/default.asp

#### comm2000

1414 Brook Drive Downers Grove, IL 60515 Web: www.comm-2000.com

#### **Global Engineering Documents**

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

#### HPS (ASC N13)

ASC N13 1313 Dolly Madison Blvd., Suite McLean, VA 22101 Phone: ((703) 790-1745 ext. 30 Fax: (703) 790-2672 Web: www.hps.org/hpspublications/ standards.html

#### **NBFAA** (Organization)

National Burglar & Fire Alarm Association 8380 Colesville Road, Suite 750 Silver Spring, MD 20901 Phone: (301) 585-1855 Fax: (301) 585-1866 Web: www.alarm.org

#### NCSL (ASC Z540)

ASC Z540 2995 Wilderness Place Suite 107 Boulder, CO 80301-5404 Phone: (303) 440-3339 Fax: (303) 440-3384 Web: www.ncsli.org

#### NEMA (ASC C82)

National Electrical Manufacturers Association (ASC C82) 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3277 Fax: (703) 841-3377 Web: www.nema.org

#### **NPES (ASC CGATS)**

ASC CGATS 1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7200 Fax: (703) 620-0994 www.npes.org/standards/cgats.

#### OLA (ASC Z80)

ASC Z80 11096 Lee Hwy., A101 Fairfax, VA 22030-5039 Phone: (703) 359-2830 Fax: (703) 359-2834 Web: www.ola-labs.org

## Send comments to:

#### AAM

Association for the Advancement of Medical Instrumentation (AAMI) 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x251 Fax: (703) 276-0793 Web: www.aami.org

#### **ASHRAE**

ASHRAE 1791 Tullie Circle NE Atlanta, GA 30329 Phone: (678) 539-1143 Web: www.ashrae.org

#### **ASSE**

American Society of Safety Engineers 1800 East Oakton Street c/o CoPS Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 296-9221

#### **ATIS**

Alliance for Telecommunications Industry Solutions 1200 G Street NW, Suite 500 Washington, DC 20005 Phone: (202) 434-8839 Fax: (202) 347-7125 Web: www.atis.org

#### **AWWA**

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6177
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

#### HPS (ASC N13)

standards.html

ASC N13 1313 Dolly Madison Blvd., Suite 402 McLean, VA 22101 Phone: ((703) 790-1745 ext. 30 Fax: (703) 790-2672

Web: www.hps.org/hpspublications/

#### **NBFAA** (Organization)

National Burglar & Fire Alarm Association 8380 Colesville Road, Suite 750 Silver Spring, MD 20901 Phone: (301) 585-1855 Fax: (301) 585-1866 Web: www.alarm.org

#### NCSL (ASC Z540)

ASC Z540 2995 Wilderness Place Suite 107 Boulder, CO 80301-5404 Phone: (303) 440-3339 Fax: (303) 440-3384 Web: www.ncsli.org

#### NEMA (ASC C82)

National Electrical Manufacturers Association (ASC C82) 1300 North 17th Street, Suite 1847 Rosslyn, VA 22209 Phone: (703) 841-3277 Fax: (703) 841-3377 Web: www.nema.org

#### **NPES (ASC CGATS)**

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

#### OLA (ASC Z80)

ASC Ż80 11096 Lee Hwy., A101 Fairfax, VA 22030-5039 Phone: (703) 359-2830 Fax: (703) 359-2834 Web: www.ola-labs.org

#### TIA

TIA 2500 Wilson Blvd Arlington, VA 22201 Phone: 703 907-7974 Fax: 703 907-7728 Web: www.tiaonline.org

#### **UL-CA**

Underwriters Laboratories, Inc. 455 E Trimble Road San Jose, CA 95131-1230 Phone: (408) 754-6500 Fax: (408) 689-6500

#### UL-IL

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-2850 Fax: (847) 313-2850

# 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)**

#### Reaffirmations

- ANSI/ASTM D1523-2000 (R2006), Specification for Synthetic Rubber Insulation for Wire and Cable, 90 C Operation (reaffirmation of ANSI/ASTM D1523-2000): 10/24/2006
- ANSI/ASTM D3150-2000 (R2006), Specification for Crosslinked and Noncrosslinked Poly(Vinyl Chloride) Heat-Shrinkable Tubing for Electrical Insulation (reaffirmation of ANSI/ASTM D3150-2000): 10/24/2006
- ANSI/ASTM D3567-1997 (R2006), Practice for Determining Dimensions of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Pipe and Fittings (reaffirmation of ANSI/ASTM D3567-1997): 9/19/2006

#### Revisions

- ANSI/ASTM D69-2006, Test Methods for Friction Tapes (revision of ANSI/ASTM D69-2001): 10/24/2006
- ANSI/ASTM D902-2006, Test Methods for Flexible Resin-Coated Glass Fabrics and Glass Fabric Tapes Used for Electrical Insulation (revision of ANSI/ASTM D902-2000): 10/24/2006
- ANSI/ASTM D1389-2006, Test Method for Proof-Voltage Testing of Thin Solid Electrical Insulating Materials (revision of ANSI/ASTM D1389-1998 (R2004)): 10/24/2006
- ANSI/ASTM D1531-2006, Test Methods for Relative Permittivity Dielectric Constant and Dissipation Factor by Fluid Displacement Procedures (revision of ANSI/ASTM D1531-2001): 10/24/2006
- ANSI/ASTM D2484-2006, Specification for Polyester Film Pressure-Sensitive Electrical Insulating Tape (revision of ANSI/ASTM D2484-2000): 10/24/2006
- ANSI/ASTM D2656-2006, Specification for Crosslinked Polyethylene Insulation for Wire and Cable Rated 2001 to 35 000 V (revision of ANSI/ASTM D2656-2000): 10/24/2006
- ANSI/ASTM D2686-2006, Specification for Polytetrafluoroethylene-Backed Pressure-Sensitive Electrical Insulating Tape (revision of ANSI/ASTM D2686-2000): 10/24/2006
- ANSI/ASTM D2865-2006, Practice for Calibration of Standards and Equipment for Electrical Insulating Materials Testing (revision of ANSI/ASTM D2865-2001): 10/24/2006
- ANSI/ASTM D2992-2006, Practice for Obtaining Hydrostatic or Pressure Design Basis for "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe and Fittings (revision of ANSI/ASTM D2992-2001): 9/19/2006
- ANSI/ASTM D3681-2006, Test Method for Chemical Resistance of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe in a Deflected Condition (revision of ANSI/ASTM D3681-2001): 9/19/2006
- ANSI/ASTM D4514-2006, Specification for Friction Tape (revision of ANSI/ASTM D4514-2000): 10/24/2006
- ANSI/ASTM E2058-2006, Test Methods for Measurement of Synthetic Polymer Material Flammability Using a Fire Propagation Apparatus (FPA) (revision of ANSI/ASTM E2058-2003): 10/24/2006

- ANSI/ASTM E2117-2006, Classifications Guide for Identification and Establishment of a Quality Assurance Program for Medical Transcription (revision of ANSI/ASTM E2117-2000): 10/24/2006
- ANSI/ASTM E2148-2006, Guide for Using Documents Related to Metalworking or Metal Removal Fluid Health and Safety (revision of ANSI/ASTM E2148-2003): 10/24/2006

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

#### New Standards

ANSI/IEEE 802.15.4-2006, LAN/MAN - Specific Requirements - Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low Rate Wireless Personal Area Networks (WPANs) (new standard): 10/26/2006

#### Reaffirmations

ANSI/IEEE 1455-1999 (R2006), Standard for Message Sets for Vehicle/Roadside Communications (reaffirmation of ANSI/IEEE 1455-1999): 10/25/2006

#### Revisions

- ANSI/IEEE 650-2006, Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations (revision of ANSI/IEEE 650-1991 (R1998)): 10/24/2006
- ★ ANSI/IEEE 1512.3-2006, Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers (revision of ANSI/IEEE 1512.3-2002): 10/26/2006

#### Supplements

ANSI/IEEE 802.3an-2006, LAN/MAN - Specific Requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Amendment: Physical Layer and Management Parameters for 10 Gb/s Operation, Type 10GBASE-T (supplement to ANSI/IEEE 802.3-2005): 10/24/2006

#### NISO (National Information Standards Organization)

#### Reaffirmations

ANSI/NISO Z39.43-1993 (R2006), Standard Address Number (SAN) for the Publishing Industry (reaffirmation of ANSI/NISO Z39.43-1993 (R2001)): 10/23/2006

#### NPES (ASC B65) (Association for Suppliers of Printing, Publishing and Converting Technologies)

#### Reaffirmations

ANSI B65.3-2001 (R2006), Safety standard - Guillotine paper cutters, mill trimmers and integral handling equipment (reaffirmation of ANSI B65.3-2001): 10/25/2006

#### **NSF (NSF International)**

#### Revisions

ANSI/NSF 61-2007 (i59), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004): 10/24/2006

ANSI/NSF 61-2007 (i68), Drinking water system components - Health effects (revision of ANSI/NSF 61-2004): 10/24/2006

ANSI/NSF 60-2005 Addendum 1 (i35), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2000): 10/23/2006

ANSI/NSF 60-2005 Addendum 1 (i41), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2000): 10/24/2006

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

#### Revisions

ANSI/UL 291-2006, Automated Teller Systems (Proposals dated 12/9/05) (revision of ANSI/UL 291-2004): 10/20/2006

## Correction

#### E1.17 - Incorrect Title

In the Final Actions section of the October 27, 2006 issue of Standards Action, the listing for ANSI E1.17-2006 had the wrong title. The correct title is "Entertainment Technology - Architecture for Control Networks".

# **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.

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

Office: 3 Park Avenue, 20th Floor (20N2)

New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ANSIBOX@asme.org

BSR/ASME B107.42-200x, Hatchets and Axes (revision, redesignation and consolidation of ANSI/ASME B107.42M-1997 (R2004) and

ANSI/ASME B107.55M-2002)

Stakeholders: Manufacturers and users of hand tools.

Project Need: To include material previously contained in ANSI B107.55-2002, Axes: Safety Requirements. Also, the phrase "Safety Requirements" is removed from the title because performance requirements are included.

This Standard provides performance and safety requirements for hatchets (that are intended specifically for use in driving unhardened nails or striking wood products or both; cutting, notching, and shaping wood products or wall board products, or both; cutting, spacing, and aligning soft roofing products, and pulling unhardened nails when the tool is provided with a nail slot) and axes (that are intended primarily for use in felling, trimming, and pruning trees; splitting and cutting wood; notching and shaping logs and timbers; driving wooden or plastic stakes; pulling unhardened nails when the tool is provided with a nail slot; or digging when the particular tool is provided with a digging blade).

BSR/ASME B107.44-200x, Chisels - Glaziers, Wood, Ripping, Flooring/Electricians (revision, redesignation and consolidation of ANSI/ASME B107.44M-2002 and ANSI/ASME B107.45M-2002) Stakeholders: Manufacturers and users of hand tools.

Project Need: To include material previously contained in ANSI

Project Need: To include material previously contained in ANSI B107.45-2002, Ripping Chisels. Flooring/Electricians' Chisels have been included in this revision.

This Standard provides performance and safety requirements for glaziers' chisels, wood chisels, ripping chisels and flooring/electricians' chisels. Glaziers' chisels are intended for installing and removing putty around window panes and for general wood chisel work relating to glazing. Wood chisels are intended for making rough and finish cuts in wood. Ripping and flooring/electricians' chisels are intended for use in cutting wood and light prying, such as cutting the tongue of installed flooring sections and raising and removing floor planks. It is intended to serve as a guide in selecting, testing, and using the hand tools covered. It is not the purpose of this Standard to specify the details of manufacturing.

BSR/ASME B107.50-200x, Brick Chisels, Brick Sets, and Star Drills (revision, redesignation and consolidation of ANSI/ASME B107.50M-1998 and ANSI/ASME B107.51-2001)

Stakeholders: Consumers, manufacturers.

Project Need: To add performance tests and use of the classification methods as used in other B107 standards. Also, material from ASME B107.51M-2001, Star Drills, is included in this Standard.

This Standard may be used as a guide by state authorities or other regulatory bodies in the formulation of laws or regulations. It is also intended for voluntary use by establishments that manufacture the tools covered. This Standard is also meant to serve as a guide in developing manuals and posters for training personnel to work safely.

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

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Helene Skloff

E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM Z3452Z-200x, Standard Specification for Low-Energy Air

Gun (LEAG) Warnings (new standard)

Stakeholders: Sports Equipment Facilities Industry.

Project Need: To standardize the production of low-energy air guns (LEAG).

This specification covers low-energy air guns (LEAG), commonly referred to as airsoft guns, air soft guns, and/or soft air guns, which propel a low-energy air gun projectile.

#### **ATIS (Alliance for Telecommunications Industry Solutions)**

Office: 1200 G Street NW, Suite 500

Washington, DC 20005

Contact: Susan Carioti

Fax: (202) 347-7125

E-mail: scarioti@atis.org

BSR ATIS 0300252-200x, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Security for the Telecommunications Management Network (TMN) Directory (revision and redesignation of

ANSI T1.252-1996 (R2002)) Stakeholders: Telecom, IT.

Project Need: To provide the standard for Security for the Telecommunications Management Network (TMN) Directory.

Standard defines the security scheme that is expected to be the basis of the TMN Directory security (where such security is deemed necessary). It is based on ITU-T Recommendation X.509, which includes a strong authentication scheme for the Directory based on public key encryption. Standard also proposed the use of X.500 Directory for the distribution of certified public keys to authorized entities. Communicating entities can use such keys for mutual authentication, integrity assurance, confidentiality, and non-repudiation.

BSR ATIS 1000017-200x, Interworking between the ISDN User-Network Interface Protocol and the Session Initiation Protocol (SIP) with ANSI Extensions to the Narrowband Signaling Syntax (NSS) (new standard)

Stakeholders: Telecommunications Industry.

Project Need: To develop a standard to describe generic control and security issues applicable to any signaling network.

Standard describes ANSI parameter, field, and field value extensions to the Q.1980.1 Narrowband Signalling Syntax (NSS) to provide a normalized set of telephony parameters. NSS enables mapping from multiple telephony protocols in use today into a common parameter set.

#### CSA (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

BSR/CSA LC 6-200x, Natural Gas-Operated Diaphragm Pumps (new

standard

Stakeholders: Users, Manufacturers, Gas Suppliers and Certifying

Agencies.

Project Need: To develop a standard for safety for operation of

natural-gas-operated diaphragm pumps.

Details test and examination criteria for natural gas-operated diaphragm pumps that use natural gas as the working fluid. Applies to diaphragm pumps with a rated inlet pressure not exceeding 125 psi.

#### **EIA (Electronic Industries Alliance)**

Office: 2500 Wilson Blvd., Suite 300

Arlington, VA 22201-3834

Contact: Cecelia Yates

Fax: (703) 907-7549

E-mail: cyates@ecaus.org

BSR/EIA 364-31C-200x, Humidity Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA

364-31B-2000)

Stakeholders: Electrical, electronics and telecommunications Project Need: To revise the test methods to clarify and improve

reproducibility.

The purpose of these tests is to permit evaluation of the properties of materials used in connectors as they are influenced or deteriorated by the effects of high humidity and heat conditions.

#### ISEA (ASC Z87) (International Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808

Arlington, VA 22209

Contact: Cristine Fargo Fax: (703) 525-2148

E-mail: cfargo@safetyequipment.org

BSR/ISEA Z87.1-200x, Occupational and Educational Personal Eye and Face Protection Devices (revision and redesignation of ANSI Z87.1-2003)

Stakeholders: Manufacturing, agricultural and chemical industries, assembly operations, trade and educational settings.

Project Need: A scheduled revision to reflect state-of-the-art technology, testing methods and use applications for protective devices covered under this standard.

This standard sets forth criteria related to the description, general requirements, testing, marking, selection, care, and use of protectors to minimize or prevent injuries, from such hazards as impact, non-ionizing radiation and chemical-type injuries in occupational and educational environments including, but not limited to, machinery operations, material welding and cutting, chemical handling, and assembly operations.

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

Office: 1300 North 17th Street, Suite 1847

Rosslyn, VA 22209

Contact: Matt Clark

E-mail: Mat\_clark@nema.org; ran\_roy@nema.org

BSR ANSLG C78.45-200x, Self-Ballasted Mercury Lamps (revision, redesignation and consolidation of ANSI C78.1340-1990 (R2003), ANSI C78.1341-1990 (R2003), ANSI C78.1342-1990 (R2003), and ANSI C78.1380-1988 (R2003))

Stakeholders: Manufacturers.

Project Need: This project is needed as a Consolidation/Revision of individual mercury lamp standards sheets from ANSI

C78.1340-1990, ÁNSI C78.1341-1990, ANSI C78.1342-1990, and

ANSI C78.1380-1988 into one standard.

This standard concerns self-ballasted mercury lamps.

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

Office: 333 Pfingsten Road

Northbrook, IL 60062-2096

Contact: Megan Cahill Fax: (847) 313-2850

E-mail: Megan.M.Cahill@us.ul.com

BSR/UL 606-200x, Standard for Linings and Screens for Use with

Burglar-Alarm Systems (new standard)
Stakeholders: Burglar-Alarm System Industry.
Project Need: To develop a new ANSI/UL standard.

These requirements apply to protective wiring assemblies that, in combination with other burglar alarm equipment, are intended to signal a burglary entry when installed on openings, walls, ceilings and floors of mercantile premises and residences; doors, walls, ceilings and floors of vaults; and inside or outside safes. Requirements covering the installation of linings and screens in burglar-alarm systems are published in UL 681 and UL 1641.

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

Office: 455 E Trimble Road

San Jose, CA 95131-1230

Contact: Randi Myers **Fax:** (408) 689-6500

E-mail: Randi.K.Myers@us.ul.com

BSR/UL 2560-200x, Emergency Call Systems for Assisted Living and Independent Living Facilities (new standard)

Stakeholders: Emergency call systems manufacturers, authorities having jurisdiction, assisted/independent living industries.

Project Need: To obtain ANSI approval of standard specifying requirements for emergency call systems for assisted and

independent living facilities

Covers the individual units employed to form an assisted and independent living emergency call system (ECS) intended to provide audible and visual signaling between residents and assisted and independent living facility staff. Covers miscellaneous signaling equipment employed in assisted and independent living facilities. Examples include emergency switches, annunciators, power supplies for emergency call systems, and resident stations.

## 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, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories, Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20a nd%20Forms/.

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

# 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" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

### **ISO Standards**

#### **DOCUMENT IMAGING APPLICATIONS (TC 171)**

ISO/DIS 24517-1, Document management - Engineering document format using PDF - Part 1: Use of PDF 1.6 (PDF/E-1) - 1/26/2007, \$93.00

### **IEC Standards**

- 33/432/FDIS, IEC 61071 Ed. 1.0: Capacitors for power electronics, 12/22/2006
- 34C/776/FDIS, IEC 61347-1 Ed.2: Lamp controlgear Part 1: General and safety requirements, 12/22/2006
- 23A/527/FDIS, IEC 61950 Ed.2: Cable management systems -Specifications for conduit fittings and accessories for cable installations for extra heavy duty electrical steel conduit, 01/12/2007
- 47/1894/FDIS, IEC 62374, Ed. 1: Semiconductor devices Time dependent dielectric breakdown (TDDB) test for gate dielectric films, 01/12/2007
- 62B/641/FDIS, IEC 62464-1 Ed.1: Magnetic resonance equipment for medical imaging Part 1: Determination of essential image quality parameters, 01/12/2007

# 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. All paper copies are available from Global Engineering Documents.

### **ISO Standards**

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

ISO 7540:2006, Ground paprika (Capsicum annuum L.) - Specification, \$61.00

ISO 23275-1:2006. Animal and vegetable fats and oils - Cocoa butter equivalents in cocoa butter and plain chocolate - Part 1: Determination of the presence of cocoa butter equivalents, \$61.00

#### LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

ISO 4190-5:2006, Lift (Elevator) installation - Part 5: Control devices, signals and additional fittings, \$82.00

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

ISO 13503-2:2006. Petroleum and natural gas industries - Completion fluids and materials - Part 2: Measurement of properties of proppants used in hydraulic fracturing and gravel-packing operations, \$97.00

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

ISO 21004:2006, Plastics piping systems - Multilayer pipes and their joints, based on thermoplastics, for water supply, \$92.00

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

ISO 1269:2006, Plastics - Homopolymer and copolymer resins of vinyl chloride - Determination of volatile matter (including water), \$35.00

#### **POWDER METALLURGY (TC 119)**

ISO 2739:2006, Sintered metal bushes - Determination of radial crushing strength, \$35.00

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

ISO 4926:2006, Road vehicles - Hydraulic braking systems -Non-petroleum-base reference fluids, \$30.00

<u>ISO 22902-1:2006</u>, Road vehicles - Automotive multimedia interface - Part 1: General technical overview, \$97.00

ISO 22902-2:2006, Road vehicles - Automotive multimedia interface - Part 2: Use cases, \$190.00

ISO 22902-3:2006, Road vehicles - Automotive multimedia interface -Part 3: System requirements, \$41.00

<u>ISO 22902-4:2006</u>, Road vehicles - Automotive multimedia interface -Part 4: Network protocol requirements for vehicle interface access, \$92.00

ISO 22902-5:2006, Road vehicles - Automotive multimedia interface - Part 5: Common message set, \$211.00

ISO 22902-6:2006, Road vehicles - Automotive multimedia interface - Part 6: Vehicle interface requirements, \$131.00

<u>ISO 22902-7:2006</u>, Road vehicles - Automotive multimedia interface - Part 7: Physical specification, \$131.00

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

<u>ISO 11193-2:2006</u>, Single-use medical examination gloves - Part 2: Specification for gloves made from poly(vinyl chloride), \$54.00

# SAFETY DEVICES FOR PROTECTION AGAINST EXCESSIVE PRESSURE (TC 185)

<u>ISO 4126-7/Cor1:2006</u>, Safety devices for protection against excessive pressure - Part 7: Common data - Corrigendum, FREE

#### SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

<u>ISO 13322-2:2006</u>, Particle size analysis - Image analysis methods - Part 2: Dynamic image analysis methods, \$92.00

#### **SMALL CRAFT (TC 188)**

ISO 14509-2:2006, Small craft - Airborne sound emitted by powered recreational craft - Part 2: Sound assessment using reference craft, \$61.00

# TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

<u>ISO 5247-1/Cor1:2006</u>, Textile machinery and accessories - Weaving machines - Part 1: Vocabulary and classification - Corrigendum, FREE

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

ISO 18696:2006, Textiles - Determination of resistance to water absorption - Tumble-jar absorption test, \$41.00

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

ISO 19472/Cor1:2006, Machinery for forestry - Winches - Dimensions, performance and safety - Corrigendum, FREE

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

ISO 15792-3/Cor1:2006, Welding consumables - Test methods - Part 3: Classification testing of positional capacity and root penetration of welding consumables in a fillet weld - Corrigendum, FREE

#### ISO Technical Reports

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

<u>ISO/TR 22221:2006</u>, Health informatics - Good principles and practices for a clinical data warehouse, \$117.00

#### **ISO Technical Specifications**

#### **WATER QUALITY (TC 147)**

<u>ISO/TS 16489/Cor1:2006</u>, Water quality - Guidance for establishing the equivalency of results - Corrigendum, FREE

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

- ISO/IEC 13249-3:2006, Information technology Database languages SQL multimedia and application packages Part 3: Spatial, \$289.00
- ISO/IEC 13249-6:2006, Information technology Database languages -SQL multimedia and application packages - Part 6: Data mining, \$238.00
- ISO/IEC 24724:2006, Information technology Automatic identification and data capture techniques - Reduced Space Symbology (RSS) bar code symbology specification, \$139.00

### **IEC Standards**

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

IEC 61937-8 Ed. 1.0 en:2006, Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 8: Non-linear PCM bitstreams according to the Windows Media Audio (WMA) Professional format, \$49.00

#### **AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)**

- IEC 60730-2-3 Ed. 2.0 b:2006, Automatic electrical controls for household and similar use - Part 2-3: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps, \$54.00
- IEC 60730-2-4 Ed. 2.0 b:2006. Automatic electrical controls for household and similar use - Part 2-4: Particular requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type, \$82.00
- IEC 60730-2-10 Ed. 2.0 b:2006, Automatic electrical controls for household and similar use - Part 2-10: Particular requirements for motor-starting relays, \$45.00
- <u>IEC 60730-2-11 Ed. 2.0 b:2006</u>, Automatic electrical controls for household and similar use Part 2-11: Particular requirements for energy regulators, \$49.00
- <u>IEC 60730-2-13 Ed. 2.0 b:2006</u>, Automatic electrical controls for household and similar use Part 2-13: Particular requirements for humidity sensing controls, \$54.00

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

IEC 62153-4-8 Ed. 1.0 b:2006, Metallic communication cable test methods - Part 4-8: Electromagnetic compatibility (EMC) - Capacitive coupling admittance, \$42.00

# CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

- IEC 60384-3 Ed. 3.0 en:2006, Fixed capacitors for use in electronic equipment - Part 3: Sectional specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte, \$101.00
- IEC 60384-3-1 Ed. 2.0 en:2006, Fixed capacitors for use in electronic equipment Part 3-1: Blank detail specification Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte Assessment level E, \$54.00
- IEC 60938-2 Amd.1 Ed. 2.0 en:2006, Amendment 1 Fixed inductors for electromagnetic interference suppression Part 2: Sectional specification, \$49.00

## CLASSIFICATION OF HAZARDOUS AREAS AND INSTALLATION REQUIREMENTS (TC 31J)

IEC 60079-19 Ed. 2.0 b:2006, Explosive atmospheres - Part 19: Equipment repair, overhaul and reclamation, \$157.00

#### **ELECTRIC TRACTION EQUIPMENT (TC 9)**

<u>IEC 61133 Ed. 2.0 b:2006</u>, Railway applications - Rolling stock -Testing of rolling stock on completion of construction and before entry into service, \$184.00

#### **ELECTRIC WELDING (TC 26)**

<u>IEC 60974-4 Ed. 1.0 b:2006.</u> Arc welding equipment - Part 4: In-service inspection and testing, \$54.00

#### **ELECTRICAL ACCESSORIES (TC 23)**

- <u>IEC 60669-1 Amd.2 Ed. 3.0 b:2006</u>, Amendment 2 Switches for household and similar fixed-electrical installations - Part 1: General requirements, \$25.00
- <u>IEC 60884-2-1 Ed. 2.0 b:2006</u>, Plugs and socket-outlets for household and similar purposes Part 2-1: Particular requirements for fused plugs, \$37.00
- <u>IEC 60884-2-2 Ed. 2.0 b:2006</u>, Plugs and socket-outlets for household and similar purposes Part 2-2: Particular requirements for socket-outlets for appliances, \$45.00
- IEC 60884-2-3 Ed. 2.0 b:2006, Plugs and socket-outlets for household and similar purposes Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations, \$54.00
- IEC 61537 Ed. 2.0 b:2006, Cable management Cable tray systems and cable ladder systems, \$201.00
- <u>IEC 62275 Ed. 1.0 b:2006</u>, Cable management systems Cable ties for electrical installations, \$101.00

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

IEC 60601-1-8 Ed. 2.0 b:2006, Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance -Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems, \$201.00

#### **ELECTROACOUSTICS (TC 29)**

- IEC 60118-4 Ed. 2.0 b:2006, Electroacoustics Hearing aids Part 4: Induction loop systems for hearing aid purposes - Magnetic field strength, \$139.00
- <u>IEC 61672-3 Ed. 1.0 b:2006</u>, Electroacoustics Sound level meters Part 3: Periodic tests, \$67.00

#### **ELECTROMAGNETIC COMPATIBILITY (TC 77)**

IEC 61000-4-1 Ed. 3.0 b:2006, Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series, \$60.00

#### FIBRE OPTICS (TC 86)

- <u>IEC/TR 61282-3 Ed. 2.0 en:2006</u>, Fibre optic communication system design guides Part 3: Calculation of link polarization mode dispersion, \$110.00
- IEC 60874-1 Ed. 5.0 b:2006, Connectors for optical fibres and cables Part 1: Generic specification, \$101.00
- <u>IEC 60874-1-1 Ed. 2.0 b:2006</u>, Connectors for optical fibres and cables Part 1-1: Blank detail specification, \$45.00

- IEC 61300-2-37 Ed. 2.0 b:2006, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-37: Tests - Cable bending for fibre optic closures, \$37.00
- IEC 61300-3-14 Ed. 2.0 b:2006, Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-14: Examinations and measurements - Accuracy and repeatability of the attenuation settings of a variable attenuator, \$45.00
- <u>IEC 61300-3-15 Ed. 2.0 b:2006</u>, Fibre optic interconnecting devices and passive components Basic test and measurement procedures Part 3-15: Examinations and measurements Dome eccentricity of a convex polished ferrule endface, \$42.00
- <u>IEC 61300-3-24 Ed. 2.0 b:2006</u>, Fibre optic interconnecting devices and passive components Basic test and measurement procedures Part 3-24: Examinations and measurements Keying accuracy of optical connectors for polarization maintaining fibre, \$45.00
- <u>IEC 61753-101-3 Ed. 1.0 b:2006</u>, Fibre optic interconnecting devices and passive components performance standard Part 101-3: Fibre management systems for Category U Uncontrolled environment, \$92.00
- <u>IEC 62343-1-3 Ed. 1.0 b:2006.</u> Dynamic modules Part 1-3: Performance standards - Dynamic gain tilt equalizer with pigtails for use in controlled environments (Category C), \$49.00

#### **INSULATING MATERIALS (TC 15)**

IEC 61061-1 Ed. 3.0 en:2006, Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements, \$30.00

#### **OTHER**

- <u>IECEE 01 Ed. 9.0 en:2006</u>, Basic Rules of the IEC System for Conformity Testing and Certification of Electrotechnical Equipment and Components (IECEE), \$0.00
- CISPR/TR 16-4-3 Amd.1 Ed. 2.0 en:2006, Amendment 1 Specification for radio disturbance and immunity measuring
  apparatus and methods Part 4-3: Uncertainties, statistics and limit
  modelling Statistical considerations in the determination of EMC
  compliance of mass-produced products, \$32.00
- CISPR/TR 16-4-5 Ed. 1.0 en:2006, Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-5: Uncertainties, statistics and limit modelling - Conditions for the use of alternative test methods, \$139.00
- IECEE 02 Ed. 10.0 en:2006, Rules of Procedure of the Scheme of the IECEE for Mutual Recognition of Test Certificates for Electrotechnical Equipment and Components (CB Scheme), \$0.00
- IECEE 03 Ed. 3.0 en:2006, Rules of Procedure of the Scheme of the IECEE for Mutual Recognition of Conformity Assessment Certificates for Electrotechnical Equipment and Components (CB-FCS), \$0.00
- CISPR 15 Amd.1 Ed. 7.0 b:2006, Amendment 1 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment, \$37.00

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

<u>IEC 60335-2-35 Amd.1 Ed. 4.0 b:2006.</u> Amendment 1 - Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters, \$20.00

#### **SUPERCONDUCTIVITY (TC 90)**

IEC 61788-7 Ed. 2.0 en:2006, Superconductivity - Part 7: Electronic characteristic measurements - Surface resistance of superconductors at microwave frequencies. \$110.00

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

- IEC 60947-4-3 Amd.1 Ed. 1.0 b:2006, Amendment 1 Low-voltage switchgear and controlgear - Part 4-3: Contactors and motor-starters - AC semiconductor controllers and contactors for non-motor loads, \$101.00
- IEC 60947-5-8 Ed. 1.0 b:2006, Low-voltage switchgear and controlgear
   Part 5-8: Control circuit devices and switching elements Three-position enabling switches, \$82.00
- <u>IEC 62271-100 Ed. 1.2 b:2006</u>, High-voltage switchgear and controlgear Part 100: High-voltage alternating-current circuit-breakers, \$258.00

#### **TERMINOLOGY (TC 1)**

IEC 60050-351 Ed. 3.0 b:2006, International Electrotechnical Vocabulary - Part 351: Control technology, \$229.00

#### **WINDING WIRES (TC 55)**

IEC 60317-0-6 Amd.1 Ed. 1.0 b:2006, Amendment 1 - Specifications for particular types of winding wires - Part 0-6: General requirements - Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire, \$20.00

#### **IEC Technical Specifications**

#### **ROTATING MACHINERY (TC 2)**

<u>IEC/TS 60034-18-41 Ed. 1.0 b:2006</u>, Rotating electrical machines -Part 18-41: Qualification and type tests for Type I electrical insulation systems used in rotating electrical machines fed from voltage converters, \$110.00

#### **SOLAR PHOTOVOLTAIC ENERGY SYSTEMS (TC 82)**

- <u>IEC/TS 62257-9-2 Ed. 1.0 en:2006</u>, Recommendations for small renewable energy and hybrid systems for rural electrification Part 9-2: Microgrids, \$157.00
- <u>IEC/TS 62257-9-3 Ed. 1.0 en:2006</u>, Recommendations for small renewable energy and hybrid systems for rural electrification Part 9-3: Integrated system User interface, \$49.00
- <u>IEC/TS 62257-9-4 Ed. 1.0 en:2006</u>, Recommendations for small renewable energy and hybrid systems for rural electrification Part 9-4: Integrated system User installation, \$82.00

# **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) 642-4946.

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**

icn

Public Review: September 22 to December 21, 2006

intercomputer

Public Review: September 22 to December 21, 2006

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

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

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <a href="http://www.nist.gov/notifyus/">http://www.nist.gov/notifyus/</a> and click on "Subscribe".

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

# **Information Concerning**

### **American National Standards**

#### **PINS Correction**

#### Incorrect Designation

In the PINS section of the October 20, 2006 issue of Standards Action, the designation for AAMI RD52-A1 was incorrect. The correct designation is AAMI RD52:2004/A1.

# ANSI Accredited Standards Developers

#### **Approval of Accreditation**

# Indoor Environmental Standards Organization (IESO)

ANSI's Executive Standards Council has approved the Indoor Environmental Standards Organization (IESO), an ANSI Organizational Member since 2005, as an ANSI Accredited Standards Developer, effective October 31, 2006. For additional information, please contact: Mr. Glenn Fellman, Executive Director, Indoor Environmental Standards Organization, 12339 Carroll Avenue, Rockville, MD 20852; PHONE: (800) 406-0256; FAX: (301) 230-9648; E-mail: iagglenn@aol.com.

# International Organization for Standardization (ISO)

## **Establishment of a New Project Committee**

#### ISO/PC 231 – Brand valuation

The ISO Technical Management Board (TMB) has established a new project committee to work on the development of an ISO Standard in the field of Brand valuation.

When submitting the proposal to ISO, Germany (DIN) has noted that with the emergence of the global economy and increasing competition, brands and brand management have become a core element of corporate policy. Against this backdrop, assessment of brand value is gaining in relevance. Company acquisitions and fusions occur with increasing frequency. This, together with keener competition, means that ongoing reporting, control and monitoring of brand value development now have a central function in determining corporate success.

Further DIN cites that it is difficult to handle and rate this capital as there are no generally accepted standards by which to carry out a valuation, the numerous established concepts giving results that sometimes differ widely. Since the accounting regulations of many countries stipulate that the brand value of a company is to be included in its accounts if due for sale or takeover, the brand value as an intangible parameter is one of the most important indexes affecting a company's balance.

As a result of the proposed standardization work, one single document is expected.

DIN (Germany) has been allocated the secretariat and will appoint a Chair for this committee with the following scope:

Specification of basic requirements relating to methods of monetary brand valuation

ANSI procedures require the establishment and accreditation of a Technical Advisory Group (TAG) in order for the United States to participate in the development of an ISO standard.

Anyone wishing to serve as Administrator for a US TAG for ISO/PC 231 – Brand valuation, or become a member of the US TAG, should one be established, please contact Henrietta Scully at ANSI via e-mail at hscully@ansi.org.

### **Meeting Notice**

#### A10 ASC January 2007 Meeting

The next meeting of the A10 ASC for Construction and Demolition Operations will take place in Washington, DC at the headquarters of the IBEW on January 9, 2007 from 12:30 p.m. until conclusion.

For more information contact: Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers (ASSE), 1800 East Oakton Street, Des Plaines, IL 60018, PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org.