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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, 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

Comment Deadline: August 30, 2009

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 13-200x, Standard for Power-Limited Circuit Cables (revision of ANSI/UL 13-2007)

The following topics from the May 22, 2009 ballot are being recirculated: (15) LS Marking.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

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

BSR/UL 924-200x, Standard for Safety for Emergency Lighting and Power Equipment (Proposal dated 7-31-09) (revision of ANSI/UL 924-2009)

Provides a new test method to determine a limiting impedance circuit.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6500, Barbara.J.Davis@us.ul.com

Comment Deadline: September 14, 2009

ASA (ASC S12) (Acoustical Society of America)

New Standards

BSR/ASA S12.64-200x, Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 1: General Requirements (new standard)

Describes the measurement systems, procedures, and methodologies used for the beam aspect measurement of underwater sound pressure levels from ships at given operating conditions. Resulting quantities are nominal source level values. Does not require use of specific ocean location, but provides requirements for an ocean test site. Underwater SPL measurements are performed in the far-field and then corrected to a reference distance of 1 m. Applicable to all surface vessels, manned or unmanned.

Single copy price: \$120.00

Obtain an electronic copy from: asastds@aip.org

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

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B30.10-200x, Hooks (revision of ANSI/ASME B30.10-2005)

Includes provisions that apply to the fabrication, attachment, use, inspection, and maintenance of hooks used for lifting and load-handling purposes, in conjunction with equipment described in other volumes of the B30 Standard.

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: Kathryn Hyam, (212) 591-8521, hyamk@asme.org

BSR/ASME BPVC Section IV-200x, Rules for Construction of Heating Boilers (02/04/09 meeting) (revision of ANSI/ASME BPVC 2007 Edition)

Covers the minimum construction requirements for the design, fabrication, installation, and inspection of steam heating, hot water heating, hot water supply boilers that are directly fired with oil, gas, electricity, coal, or other solid or liquid fuels, and for operation at or below the following pressure and temperature limits:

- (1) 15 psi for steam boilers; and
- (2) 160 psi for water-heating boilers and/or temperatures not exceeding 250 F.

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: Gerardo Moino, (212) 591-8460, moinog@asme.org

BSR/ASME BPVC Section X-200x, Fiber-Reinforced Plastic Pressure Vessels (5/4/09 Meeting) (revision of ANSI/ASME BPVC 2007 Edition)

Provides requirements for the fabrication of fiber-reinforced thermosetting plastic pressure vessels for general service, sets limitations on the permissible service conditions, and defines the types of vessels to which these rules are not applicable.

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: Paul Stumpf, (212) 591-8536, stumpfp@asme.org

BSR/ASME PALD-200x, Safety Standard for Portable Automotive Lifting Devices (revision of ANSI/ASME PALD-2005)

Describes the standardization of safety and performance requirements for portable automotive lifting equipment including:

- (a) hydraulic hand jacks;
- (b) transmission jacks;
- (c) engine stands;
- (d) vehicle support stands
- (e) emergency tire changing jacks;
- (f) upright-type mobile lifts
- (g) service jacks
- (h) wheel dollies;
- (i) shop cranes;
- (j) swing-type mobile lifts;
- (k) scissors-type mobile lifts;
- (l) auxiliary stands;
- (m) automotive ramps;
- (n) high-reach supplementary stands;
- (o) fork lift jacks;
- (p) high-reach fixed stands;
- (q) vehicle transport lifts; and
- (r) attachments, adapters, and accessories.

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: Thomas Schellens, (212) 591-8077, schellenst@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 0300202-200x, Interwork Operations Guidelines for Network Management of the Public Telecommunications Networks under Disaster Conditions (revision, redesignation and consolidation of ANSI T1.202-2004 and ANSI ATIS 0300202.a.-2005)

Encompasses the cooperative network management actions (that may be) required of interconnected network operators during emergency conditions associated with disasters that threaten life or property and cause congestion in the public telecommunications networks. Network management actions should optimize the integrity of the public telecommunications network while obtaining the maximum use of the network capability during a disaster condition.

Single copy price: \$55.00

Obtain an electronic copy from: kconn@atis.org

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

Send comments (with copy to BSR) to: Same

AWWA (American Water Works Association)

Supplements

BSR/AWWA C222a-200x, Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings (supplement to ANSI/AWWA C222-2008)

Includes an addition for a requirement for adhesion to steel in Table 1, Properties of laboratory-applied coatings, and an addition of a section on adhesion to Section 4.2, Laboratory-Applied Coating System Requirements.

Single copy price: \$20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

CEA (Consumer Electronics Association)

Withdrawals

ANSI/CEA 633.31-2000, Power Line Physical Layer Conformance Specification (withdrawal of ANSI/CEA 633.31-2000)

Specifies tests to determine conformance of a Node's Power Line (PL) Physical Layer to IS-60. Part one of this standard provides an overview of the conformance philosophy. The reader is urged to review that material before attempting to use the details provided in this part.

Single copy price: \$58.00

Obtain an electronic copy from: <http://global.ihs.com>

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

Send comments (with copy to BSR) to: Leslie King, (703) 907-4327, lking@CE.org

ANSI/CEA 633.32-1997 (R2004), Twisted Pair Physical Layer Conformance (withdrawal of ANSI/CEA 633.32-1997 (R2004))

Specifies tests to determine conformance of a device's Twisted Pair Physical Layer to CEA 600.

Single copy price: \$64.00

Obtain an electronic copy from: <http://global.ihs.com>

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

Send comments (with copy to BSR) to: Leslie King, (703) 907-4327, lking@CE.org

ANSI/CEA 633.81-2000, CAL Conformance Specification (withdrawal of ANSI/CEA 633.81-2000)

Specifies tests to determine conformance of a Node's CAL to ANSI/CEA 600.81. Part one of this standard provides an overview of the conformance philosophy. The reader is urged to review that material before attempting to use the details provided in this part.

Single copy price: \$75.00

Obtain an electronic copy from: <http://global.ihs.com>

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

Send comments (with copy to BSR) to: Leslie King, (703) 907-4327, lking@CE.org

ISA (ISA)

New National Adoptions

BSR/ISA 95.00.01(IEC 62264-1 Modified)-200x, Enterprise-Control System Integration - Part 1: Models and Terminology (national adoption with modifications and revision of ANSI/ISA 95.00.01-2000)

Provides standard terminology and a consistent set of concepts and models for integrating control systems with enterprise systems that will improve communications between all parties involved. This standard is Part 1 of a series of standards that define the interfaces between enterprise activities and control activities.

Single copy price: \$99.00 (usd)

Obtain an electronic copy from: crobinson@isa.org

Order from: Charles Robinson, (919) 990-9213, crobinson@ISA.org

Send comments (with copy to BSR) to: Same

BSR/ISA 95.00.02 (IEC 62264-2 Modified)-200x, Enterprise-Control System Integration - Part 2: Object Models (national adoption with modifications and revision of ANSI/ISA 95.00.02 (IEC 62264-2 Modified)-200x)

Defines the interfaces between manufacturing enterprise activities and control activities. This standard is Part 2 of a series.

Single copy price: \$99.00 (usd)

Obtain an electronic copy from: crobinson@isa.org

Order from: Charles Robinson, (919) 990-9213, crobinson@ISA.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 177-200x (i3), Shower filtration systems - Aesthetic effects (revision of ANSI/NSF 177-2004)

Issue 3 - Updates the reference to ANSI/NSF 330 (definition document) and removes the definitions.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/document.php?document_id=5440

Order from: Mindy Costello, (734) 827-6819, mcostello@nsf.org

Send comments (with copy to BSR) to: Same

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

New National Adoptions

BSR/RESNA WC-1-200x, Wheelchairs - Volume 1: Requirements and Test Methods for Wheelchairs (Including Scooters) (national adoption with modifications of ISO 7176-1:1999, 7176-7:1998, 7176-8:1998, 7176-13:1989, 7176-15:1996, 7176-16:1997, 7176-22:2000, ISO/CD 7176-20:2001, and ISO/FDIS 7176-5:2007, 7176-26:2007)

Applies to manual and powered wheelchairs, including scooters, and accessories for wheelchairs and scooters. This standard specifies vocabulary, disclosure requirements for testing, and test methods and methods of measurement for: static stability; wheelchair and seat dimensions; static, impact and fatigue strength testing; flammability requirements; test dummy specifications; and set-up procedures.

Single copy price: \$900.00

Obtain an electronic copy from: peter@beneficialdesigns.com

Order from: Peter Axelson, (775) 783-8822 ext. 121,
peter@beneficialdesigns.com

Send comments (with copy to BSR) to: Same

BSR/RESNA WC-2-200x, Wheelchairs - Volume 2: Additional Requirements for Wheelchairs (Including Scooters) with Electrical Systems (national adoption with modifications of ISO 7176-2:2001, 7176-3:2003, 7176-6:2001, 7176-9:2001, 7176-14:1997, and 7176-21:2003, and ISO/DIS 7176-4:2007, 7176-10:2006)

Applies to powered wheelchairs, including scooters, and accessories for wheelchairs and scooters. This standard specifies test methods and requirements for:

- dynamic stability;
- brake effectiveness;
- energy consumption;
- maximum speed, acceleration and deceleration;
- obstacle climbing ability;
- climatic testing;
- power and control system; and
- electromagnetic compatibility.

Single copy price: \$500.00

Obtain an electronic copy from: peter@beneficialdesigns.com

Order from: Peter Axelson, (775) 783-8822 ext. 121,
peter@beneficialdesigns.com

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 197-200x, Standard for Safety for Commercial Electric Cooking Appliances (Proposal dated 7-31-09) (revision of ANSI/UL 197-2004)

The proposals include:

- (1) requirements for canned fuel;
- (2) scope revisions;
- (3) 3/4-inch probe requirement for enclosures;
- (4) requirements for fuse doors and covers;
- (5) exceptions for UL 810 capacitors;
- (6) correlation of leakage current test with UL 101;
- (7) requirements for 208/240 V cord connected appliances;
- (8) potential to ground ratings; and
- (9) editorial revisions.

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 746E-200x, Standard for Safety for Polymeric Materials - Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used In Printed-Wiring Boards (revision of ANSI/UL 746E-2008)

Proposes changes to numerous construction and performance requirements in ANSI/UL 746E.

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: Derrick Martin, (408) 754-6656,
Derrick.L.Martin@us.ul.com

BSR/UL 1203-200x, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations (revision of ANSI/UL 1203-2006)

The proposals include: Corrections to multiple paragraphs for UL 1203.

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: Vickie Hinton, (919) 549-1851,
vickie.t.hinton@us.ul.com

Reaffirmations

BSR/UL 1598A-2005 (R200x), Standard for Supplemental Requirements for Luminaires for Installation on Marine Vessels (reaffirmation of ANSI/UL 1598A-2005)

The following is being proposed: (1) Reaffirmation of the first edition of the Standard for Supplemental Requirements for Luminaires for Installation on Marine Vessels, UL 1598A, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

VC (ASC Z80) (The Vision Council)

Revisions

BSR Z80.28-200x, Methods for reporting optical aberrations of eyes (revision of ANSI Z80.28-2004)

Specifies the standardized methods for reporting the optical aberrations of eyes.

Single copy price: \$56.00

Obtain an electronic copy from:

http://www.thevisioncouncil.org/Z80/content_6464.cfm

Order from: The Vision Council, c/o Amber Robinson, (703) 548-1094,
arobinson@thevisioncouncil.org

Send comments (with copy to BSR) to: Same

Comment Deadline: September 29, 2009

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

ACC (American Chemistry Council)

Revisions

BSR/ACC Z400.1/Z129.1-200x, Hazardous Workplace Chemicals - Hazard Evaluation and Safety Data Sheet and Precautionary Labeling Preparation (revision, redesignation and consolidation of ANSI Z129.1-2006 and ANSI Z400.1-2004)

Applies to the preparation of SDSs and precautionary labeling for hazardous chemicals used under occupational conditions. This standard presents basic information on how to develop and write SDSs and precautionary labels.

Single copy price: \$TBD

Obtain an electronic copy from: susan_blanco@americanchemistry.com

Order from: Susan Blanco, (703) 741-5227,
susan_blanco@americanchemistry.com

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A17.6-200x, Standard for Elevator Suspension, Compensation and Governor Systems (new standard)

Covers the means and members of suspension, compensation and governor systems for elevators within the Scope of ASME A17.1/CSA B44. This Standard includes the material properties, design, testing, inspection, and replacement criteria for these means. It includes the requirements for Steel Wire Rope, Aramid Fiber Rope and Non-Circular Elastomeric Coated Steel Suspension Members and provides direction for future constructions as new technology develops.

Single copy price: Free

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

Send comments (with copy to BSR) to: Allyson Byk, (212) 591-8521,
byka@asme.org

Revisions

BSR/ASME B18.21.1-200x, Washers-Helical Spring-Lock, Tooth Lock, and Plain Washers (Inch Series) (revision of ANSI/ASME B18.21.1-1999 (R2005))

Covers the dimensional requirements, physical properties, and related test methods for helical spring-lock washers (#0 through 3 inches), tooth-lock washers (#2 through 1-1/4 inches), and plain washers (#0 through 3 inches).

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: Angel Guzman, (212) 591-8018,
guzman@asme.org

UL (Underwriters Laboratories, Inc.)

Reaffirmations

BSR/UL 72-2005 (R200x), Standard for Tests for Fire Resistance of Record Protection Equipment (reaffirmation of ANSI/UL 72-2005)

Reaffirms the 15th edition of the Standard for Tests for Fire Resistance of Record Protection Equipment.

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: Alan McGrath, (847) 664-2850,
Alan.T.McGrath@us.ul.com

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:

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

INCITS/ISO/IEC 14496-5:2001/AM3:2005, Information technology - Coding of audio-visual objects - Part 5: Reference Software - Amendment 3: Visual new level and tools (identical national adoption of ISO/IEC 14496-5:2001/AM3:2005)

INCITS/ISO/IEC 14496-4:2004/AM10:2006, Information technology - Coding of audio-visual objects - Part 4: Conformance testing for MPEG-4 - Amendment 10: Conformance extensions for simple profile levels 4a and 5 (identical national adoption of ISO/IEC 14496-4:2004/AM10:2006)

INCITS/ISO/IEC 15444-9:2005/AM1:2008, Information technology - JPEG 2000 image coding system - Part 9: Interactivity tools, APIs and protocols - Amendment 1: APIs, metadata, and editing (identical national adoption of ISO/IEC 15444-9:2005/AM1:2008)

INCITS/ISO/IEC 21000-2:2005, Information Technology - Multimedia Framework (MPEG-21) - Part 2: Digital Item Declaration (identical national adoption of ISO/IEC 21000-2:2005)

Corrections

Title Correction

BSR/ASME BPVC Section II-200x

The title of BSR/ASME BPVC Section II-200x was listed incorrectly in the Call-for-Comment section of the July 24, 2009 issue of Standards Action. The correct title is "Part A - Ferrous Material Specifications, Part B - Nonferrous Material Specifications, Part D - Materials Properties (2/3/09 Meeting)".

Project Intent Correction

BSR/ASTM E122-200x

BSR/ASTM E122-200x was incorrectly listed as a Reaffirmation in the Call-for-Comment section of the July 17, 2009 issue of Standards Action. The standard should have been listed as a Revision.

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:

- ACC**
American Chemistry Council
1300 Wilson Boulevard
Arlington, VA 22209
Phone: (703) 741-5227
Fax: (703) 741-6227
Web: www.americanchemistry.com/
- ASA (ASC S12)**
Acoustical Society of America
35 Pinelawn Road, Suite 114E
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Fax: (631) 390-0217
Web: asa.aip.org/index.html
- ASME**
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
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Fax: (212) 591-8501
Web: www.asme.org
- ATIS**
Alliance for Telecommunications Industry Solutions
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Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org
- AWWA**
AWWA
6666 W. Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp
- comm2000**
1414 Brook Drive
Downers Grove, IL 60515
- Global Engineering Documents**
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740
- ISA (Organization)**
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9213
Fax: (919) 549-8288
Web: www.isa.org
- NSF**
NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org
- RESNA**
Rehabilitation Engineering and Assistive Technology Society of North America
2240 Meridian Boulevard, Suite C
Minden, NV 89423
Phone: (775) 783-8822 ext. 121
Fax: (775) 783-8823
Web: www.resna.org
- VC (ASC Z80)**
The Vision Council
1700 Diagonal Road, Suite 500
Alexandria, VA 22314
Phone: (703) 548-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

Send comments to:

ACC

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Fax: (703) 741-6227
Web:
www.americanchemistry.com/

ASA (ASC S12)

Acoustical Society of America
35 Pinelawn Road, Suite 114E
Melville, NY 11747
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Fax: (631) 390-0217
Web: asa.aip.org/index.html

ASME

American Society of Mechanical
Engineers
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Fax: (212) 591-8501
Web: www.asme.org

ATIS

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Fax: (202) 347-7125
Web: www.atis.org

AWWA

AWWA
6666 W. Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

CEA

Consumer Electronics Association
1919 South Eads Street
Arlington, VA 22202
Phone: (703) 907-4327
Fax: (703) 907-4195
Web: www.ce.org

ISA (Organization)

ISA-The Instrumentation, Systems,
and Automation Society
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Research Triangle Park, NC
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Fax: (919) 549-8288
Web: www.isa.org

NSF

NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6819
Fax: (734) 827-7875
Web: www.nsf.org

RESNA

Rehabilitation Engineering and
Assistive Technology Society of
North America
2240 Meridian Boulevard, Suite C
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Fax: (775) 783-8823
Web: www.resna.org

UL

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Fax: (919) 549-1851
Web: www.ul.com/

VC (ASC Z80)

The Vision Council
1700 Diagonal Road, Suite 500
Alexandria, VA 22314
Phone: (703) 548-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

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.

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: Daniel Abbate

Phone: (703) 524-8800

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI Standard/ASHRAE/ISO 13256-1-200x, Water-Source Heat Pumps - Testing and Rating for Performance - Part 1: Water-to-Air and Brine-to-Air Heat Pumps (identical national adoption and revision of ANSI/AHRI Standard/ASHRAE/ISO 13256-1-1998)

BSR/AHRI Standard/ASHRAE/ISO 13256-2-200x, Water-Source Heat Pumps - Testing and Rating for Performance - Part 1: Water-to-Water and Brine-to-Water Heat Pumps (identical national adoption and revision of ANSI/AHRI Standard/ASHRAE/ISO 13256-2-1998)

ASA (ASC S3) (Acoustical Society of America)

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

Contact: Susan Blaeser

Phone: (631) 390-0215

Fax: (631) 390-0217

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

BSR/ASA S3.22-200x, Specification of Hearing Aid Characteristics (revision of ANSI/ASA S3.22-2009)

CEA (Consumer Electronics Association)

Office: 1919 South Eads Street
Arlington, VA 22202

Contact: Leslie King

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ANSI/CEA 633.31-2000, Power Line Physical Layer Conformance Specification (withdrawal of ANSI/CEA 633.31-2000)

ANSI/CEA 633.32-1997 (R2004), Twisted Pair Physical Layer Conformance (withdrawal of ANSI/CEA 633.32-1997 (R2004))

ANSI/CEA 633.81-2000, CAL Conformance Specification (withdrawal of ANSI/CEA 633.81-2000)

BSR/CEA 2038-200x, Stereoscopic Eyeware Interface & Control Standard (new standard)

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

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INCITS/ISO/IEC 9798-2:2008, Information technology - Security techniques - Entity authentication - Part 2: Mechanisms using symmetric encipherment algorithms (identical national adoption of ISO/IEC 9798-2:2008)

INCITS/ISO/IEC 9798-3:1998, Information technology - Security techniques - Entity authentication - Part 3: Mechanisms using digital signature techniques (identical national adoption of ISO/IEC 9798-3:1998)

INCITS/ISO/IEC 10118-2/Cor2:2007, Information technology - Security techniques - Hash-functions - Part 2: Hash-functions using an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10118-2/Cor2:2007)

INCITS/ISO/IEC 10118-3/AM1:2006, Information technology - Security techniques - Hash-functions - Part 3: Dedicated hash-functions - Amendment 1: Dedicated Hash-Function 8 (SHA-224) (identical national adoption of ISO/IEC 10118-3/AM1:2006)

INCITS/ISO/IEC 11770-1:1996, Information technology - Security techniques - Key management - Part 1: Framework (identical national adoption of ISO/IEC 11770-1:1996)

INCITS/ISO/IEC 11770-3:2008, Information technology - Security techniques - Key management - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 11770-3:2008)

INCITS/ISO/IEC 11889-1:2009, Information technology - Trusted Platform Module - Part 1: Overview (identical national adoption of ISO/IEC 11889-1:2009)

INCITS/ISO/IEC 11889-2:2009, Information technology - Trusted Platform Module - Part 2: Design principles (identical national adoption of ISO/IEC 11889-2:2009)

INCITS/ISO/IEC 11889-3:2009, Information technology - Trusted Platform Module - Part 3: Structures (identical national adoption of ISO/IEC 11889-3:2009)

INCITS/ISO/IEC 11889-4:2009, Information technology - Trusted Platform Module - Part 4: Commands (identical national adoption of ISO/IEC 11889-4:2009)

INCITS/ISO/IEC 13888-1-2009, Information technology - Security techniques - Non-repudiation - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 13888-1-2004)

INCITS/ISO/IEC 13888-2:1998, Information technology - Security techniques - Non-repudiation - Part 2: Mechanisms using symmetric techniques (identical national adoption of ISO/IEC 13888-2:1998)

INCITS/ISO/IEC 13888-3:1997, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 13888-3:1997)

- INCITS/ISO/IEC 14888-1:2008, Information technology - Security techniques - Digital signatures with appendix - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 14888-1-1998 (R2005))
- INCITS/ISO/IEC 14888-2:2008, Information technology - Security techniques - Digital signatures with appendix - Part 2: Integer factorization based mechanisms (identical national adoption of ISO/IEC 14888-2:2008)
- INCITS/ISO/IEC 14888-3/Cor1:2007, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 1 (identical national adoption of ISO/IEC 14888-3/Cor1:2007)
- INCITS/ISO/IEC 14888-3/Cor2:2009, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 2 (identical national adoption of ISO/IEC 14888-3/Cor2:2009)
- INCITS/ISO/IEC 15946-1:2008, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 15946-1-2002 (R2008))
- INCITS/ISO/IEC 15946-1:2008/Cor1:2009, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General - Corrigendum 1 (identical national adoption of ISO/IEC 15946-1:2008/Cor1:2009)
- INCITS/ISO/IEC 18014-1:2008, Information technology - Security techniques - Time-stamping services - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 18014-1-2002 (R2008))
- INCITS/ISO/IEC 18033-3:2005/Cor1:2006, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 1 (identical national adoption of ISO/IEC 18033-3:2005/Cor1:2006)
- INCITS/ISO/IEC 18033-3:2005/Cor2:2007, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 2 (identical national adoption of ISO/IEC 18033-3:2005/Cor2:2007)
- INCITS/ISO/IEC 18033-3:2005/Cor3:2008, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 3 (identical national adoption of ISO/IEC 18033-3:2005/Cor3:2008)
- INCITS/ISO/IEC 19784-1:2006/Amd 2:2009, Information technology -- Biometric application programming interface -- Part 1: BioAPI specification - Amendment 2: Framework-free BioAPI (identical national adoption of ISO/IEC 19784-1:2006/Amd 2:2009)
- INCITS/ISO/IEC 17799:2005, Information technology - Security techniques - Code of practice for information security management (identical national adoption of ISO/IEC 17799:2005)
- INCITS/ISO/IEC 19790:2006, Information technology - Security techniques - Security requirements for cryptographic modules (identical national adoption of ISO/IEC 19790:2006)
- INCITS/ISO/IEC 21827:2008, Information technology - Security techniques - Systems Security Engineering - Capability Maturity Modelr (SSE-CMMr) (identical national adoption of ISO/IEC 21827:2008)
- INCITS/ISO/IEC 24759:2008, Information technology - Security techniques - Test requirements for cryptographic modules (identical national adoption of ISO/IEC 24759:2008)
- INCITS/ISO/IEC 24761:2009, Information technology - Security techniques - Authentication context for biometrics (identical national adoption of ISO/IEC 24761:2009)
- INCITS/ISO/IEC 24762:2008, Information technology - Security techniques - Guidelines for information and communications technology disaster recovery services (identical national adoption of ISO/IEC 24762:2008)
- INCITS/ISO/IEC 27000:2009, Information technology - Security techniques - Information security management systems - Overview and vocabulary (identical national adoption of ISO/IEC 27000:2009)
- INCITS/ISO/IEC 27005:2008, Information technology - Security techniques - Information security risk management (identical national adoption of ISO/IEC 27005:2008)
- INCITS/ISO/IEC 27011:2008, Information technology - Security techniques - Information security management guidelines for telecommunications organizations based on ISO/IEC 27002 (identical national adoption of ISO/IEC 27011:2008)
- INCITS/ISO/IEC 28360:2007, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment (identical national adoption of ISO/IEC 28360:2007)
- INCITS/ISO/IEC 10116:2006/Cor1:2008, Information technology - Modes of operation for an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10116:2006/Cor1:2008)
- INCITS/ISO/IEC 17799:2005/Cor1:2007, Information technology - Code of practice for information security management - Corrigendum (identical national adoption of ISO/IEC 17799/Cor1:2007)
- INCITS/ISO/IEC 18031:2005/Cor1:2009, Information technology - Security techniques - Random bit generation - Corrigendum 1 (identical national adoption of ISO/IEC 18031:2005/Cor1:2009)
- INCITS/ISO/IEC 19790:2006/Cor1:2008, Information technology - Security techniques - Security requirements for cryptographic modules - Corrigendum 1 (identical national adoption of ISO/IEC 19790:2006/Cor1:2008)
- INCITS/ISO/IEC 28360:2007/COR1:2008, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment - Corrigendum 1 (identical national adoption and revision of ISO/IEC 28360:2007/COR1:2008)
- INCITS/ISO/IEC TR 15443-1:2005, Information technology - Security techniques - A framework for IT security assurance - Part 1: Overview and framework (identical national adoption of ISO/IEC TR 15443-1:2005)
- INCITS/ISO/IEC TR 15443-2:2005, Information technology - Security techniques - A framework for IT security assurance - Part 2: Assurance methods (identical national adoption of ISO/IEC TR 15443-2:2005)
- INCITS/ISO/IEC TR 15443-3:2007, Information technology - Security techniques - A framework for IT security assurance - Part 3: Analysis of assurance methods (identical national adoption of ISO/IEC TR 15443-3:2007)
- INCITS/ISO/IEC TR 14516:2002, Information technology - Security techniques - Guidelines for the use and management of Trusted Third Party services (identical national adoption of ISO/IEC TR 14516:2002)
- INCITS/ISO/IEC TR 15446:2009, Information Technology - Security Techniques - Guide for the Production of Protection Profiles and Security Targets (identical national adoption of ISO/IEC TR 15446:2009)
- INCITS/ISO/IEC TR 19791:2006, Information technology - Security techniques - Security assessment of operational systems (identical national adoption of ISO/IEC TR 19791:2006)
- INCITS/ISO/IEC TR 19797:2004, Information technology - Office machines - Device output of 16 colour scales, output linearization method (LM) and specification of the reproduction properties (identical national adoption of ISO/IEC TR 19797:2004)
- INCITS/ISO/IEC TR 24705:2005, Information technology - Office machines - Machines for colour image reproduction - Method of specifying image reproduction of colour devices by digital and analog test charts (identical national adoption of ISO/IEC TR 24705:2005)

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BSR/TIA 568-C.1-200x, Commercial Building Telecommunications Cabling Standard - Addendum 1: Pathways and Spaces (supplement to ANSI/TIA 568-C.1-2009)

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BSR/UL 6141-200x, Standard for Safety for Wind Turbine Generating Systems - Large (new standard)

BSR/UL 6142-200x, Standard for Safety for Wind Turbine Generating Systems - Small (new standard)

BSR/UL 6171-200x, Standard for Safety for Wind Turbine Converters and Interconnection Systems Equipment (new standard)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/IEC 80601-2-30-2009, Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers (identical national adoption and revision of ANSI/AAMI SP10-2002, ANSI/AAMI SP10-2002/A1-2003, and ANSI/AAMI SP10-2002/A2-2006): 7/24/2009

ANSI/AAMI/ISO 14708-3-2008, Implants for surgery - Active implantable medical devices - Part 3: Implantable neurostimulators (identical national adoption of ISO 14708-3:2008): 7/14/2009

ANSI/AAMI/ISO 14708-4-2008, Implants for surgery - Active implantable medical devices - Part 4: Implantable infusion pumps (identical national adoption of ISO 14708-4:2008): 7/14/2009

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

ANSI/ASABE S612-2009, Performing On-Farm Energy Audits (new standard): 7/15/2009

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.112-1-2009, Wireless Management and Security - Part 1: General Requirements (new standard): 7/27/2009

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

Addenda

ANSI/ASHRAE 15i -2009, Safety Standard for Refrigeration Systems (addenda to ANSI/ASHRAE Standard 15-2007): 7/22/2009

ANSI/ASHRAE 62.1c-2009, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 7/22/2009

ANSI/ASHRAE 62.1i -2009, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 7/22/2009

ANSI/ASHRAE 62.1d-2009, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 7/22/2009

ANSI/ASHRAE 62.1p-2009, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 7/22/2009

ANSI/ASHRAE 161b-2009, Air Quality within Commercial Aircraft (addenda to ANSI/ASHRAE Standard 161-2007): 6/25/2009

ANSI/ASHRAE/IESNA 90.1d-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1x-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1o-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1aa-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1ab-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1ae-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1at-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1au-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 7/22/2009

ANSI/ASHRAE/IESNA 90.1ba-2009, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 7/22/2009

Supplements

ANSI/ASHRAE 15h-2009, Safety Standard for Refrigeration Systems (supplement to ANSI/ASHRAE Standard 15-2007): 6/25/2009

ASME (American Society of Mechanical Engineers)

Addenda

ANSI/ASME NQA-1a-2009, Quality Assurance Requirements for Nuclear Facility Applications (addenda to ANSI/ASME NQA-1-2008): 7/20/2009

Revisions

ANSI/ASME B30.3-2009, Tower Cranes (revision of ANSI/ASME B30.3-2004): 7/27/2009

ASSE (ASC Z117) (American Society of Safety Engineers)

Revisions

ANSI ASSE Z117.1-2009, Safety Requirements for Confined Spaces (revision of ANSI ASSE Z117.1-2003): 7/27/2009

ASTM (ASTM International)

New National Adoptions

ANSI/ASTM/IEC 60601.2.12-2009, Medical Electrical Equipment - Part 2-12: Particular Requirements for the Safety of Lung Ventilators - Critical Care Ventilators with Deviations by ASTM International (national adoption with modifications of IEC 60601.2.12): 6/30/2009

ANSI/ASTM/ISO 4135-2009, Anaesthetic and Respiratory Equipment - Vocabulary with Deviations by ASTM International (national adoption with modifications of ISO 4135): 6/30/2009

ANSI/ASTM/ISO 5362-2009, Anaesthetic Reservoir Bags (identical national adoption of ISO 5362): 6/30/2009

ANSI/ASTM/ISO 11195-2009, Gas Mixers for Medical Use - Stand-alone Gas Mixers with Deviations by ASTM international (national adoption with modifications of ISO 11195):

ANSI/ASTM/ISO 5360-2009, Anesthetic Vaporizers - Agent-Specific Filling Systems with Deviations by ASTM International (national adoption with modifications of ISO 5360): 6/30/2009

ANSI/ASTM/ISO 5366-3-2009, Anaesthetic and Respiratory Equipment - Tracheostomy Tubes - Part 3: Paediatric Tracheostomy Tubes (identical national adoption of ISO 5366-3:2001): 7/7/2009

ANSI/ASTM/ISO 9919-2009, Medical Electrical Equipment-Particular Requirements for the Basic Safety and Essential Performance of Pulse Oximeter Equipment for Medical Use (identical national adoption of ISO 9919:2005): 7/7/2009

ANSI/ASTM/ISO 5356-1-2009, Anaesthetic and respiratory equipment - Conical connectors - Part 1: Cones and sockets (identical national adoption of ISO 5356-1:2004): 7/7/2009

New Standards

ANSI/ASTM D4803-2009, Standard Test Method for Predicting Heat Buildup in PVC Building Product (new standard): 7/21/2009

ANSI/ASTM D6041-2009, Standard Specification for Contact-Molded "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Corrosion Resistant Pipe and Fittings (new standard): 7/21/2009

ANSI/ASTM D7542-2009, Test Method for Air Oxidation of Carbon and Graphite in the Kinetic Regime (new standard): 6/23/2009

ANSI/ASTM F2765-2009, Specification for Total Lead Content in Synthetic Turf Fibers (new standard): 7/1/2009

ANSI/ASTM F2773-2009, Method for Transfilling Compressed Air or Nitrogen and Safe Handling of Small Paintball Cylinders (new standard): 6/23/2009

Reaffirmations

ANSI/ASTM D710-1997 (R2009), Specification for Vulcanized Fibre Sheets, Rods, and Tubes Used for Electrical Insulation (reaffirmation of ANSI/ASTM D710-1997 (R2002)): 7/7/2009

ANSI/ASTM F1015-2003 (R2009), Test Method for Relative Abrasiveness of Synthetic Turf Playing Surfaces (reaffirmation of ANSI/ASTM F1015-2003): 7/1/2009

Revisions

ANSI/ASTM C769-2009, Test Method for Sonic Velocity in Manufactured Carbon and Graphite Materials for Use in Obtaining an Approximate Young's Modulus (revision of ANSI/ASTM C769-2005): 6/23/2009

ANSI/ASTM D1655-2009, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2008): 7/1/2009

ANSI/ASTM D3241-2009, Test Method for Thermal Oxidation Stability of Aviation Turbine Fuels (JFTOT Procedure) (revision of ANSI/ASTM D3241-2007): 6/23/2009

ANSI/ASTM D5485-2009, Test Method for Determining the Corrosive Effect of Combustion Products Using the Cone Corrosimeter (revision of ANSI/ASTM D5485-2005): 6/30/2009

ANSI/ASTM D6113-2009, Test Method for Using a Cone Calorimeter to Determine Fire-test-response Characteristics of Insulating Materials Contained in Electrical or Optical Fiber Cables (revision of ANSI/ASTM D6113-2003): 7/1/2009

ANSI/ASTM E84-2009a, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84-2009): 7/1/2009

ANSI/ASTM E2072-2009, Specification for Photoluminescent Phosphorescent Safety Markings (revision of ANSI/ASTM E2072-2004): 7/1/2009

ANSI/ASTM F381-2009, Safety Specification for Components, Assembly, Use, and Labeling of Consumer Trampolines (revision of ANSI/ASTM F381-2006): 7/1/2009

ANSI/ASTM F1749-2009, Specification for Fitness Equipment and Fitness Facility Safety Signage and Labels (revision of ANSI/ASTM F1749-2002): 6/23/2009

ANSI/ASTM F1881-2009, Test Method for Measuring Baseball Bat Performance Factor (revision of ANSI/ASTM F1881-2005): 6/23/2009

ANSI/ASTM F1887-2009, Test Method for Measuring the Coefficient of Restitution Core of Baseballs and Softballs (revision of ANSI/ASTM F1887-2002): 6/23/2009

ANSI/ASTM F1888-2009, Test Method for Compression-Displacement of Baseballs and Softballs (revision of ANSI/ASTM F1888-2003): 6/23/2009

ANSI/ASTM F1890-2009, Test Method for Measuring Softball Bat Performance Factor (revision of ANSI/ASTM F1890-2005): 6/23/2009

ANSI/ASTM F1979-2009, Specification for Paintballs Used in the Sport of Paintball (revision of ANSI/ASTM F1979-2004): 6/23/2009

ANSI/ASTM F2219-2009, Test Methods for Measuring High-Speed Bat Performance (revision of ANSI/ASTM F2219-2007): 6/23/2009

ANSI/ASTM F2223-2009, Guide for ASTM Standards on Playground Surfacing (revision of ANSI/ASTM F2223-2004): 7/1/2009

ANSI/ASTM F2225-2009a, Safety Specification for Consumer Trampoline Enclosures (revision of ANSI/ASTM F2225-2009): 7/1/2009

ANSI/ASTM F2276-2009, Specification for Fitness Equipment (revision of ANSI/ASTM F2276-2005): 6/23/2009

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0600015.03-2009, Energy Efficiency for Telecommunications Equipment - Methodology for Measurement and Reporting for Router and Ethernet Switch Products (new standard): 7/15/2009

CSA (CSA America, Inc.)

Reaffirmations

ANSI/CSA FC3-2004 (R2009), Portable Fuel Cell Power Systems (reaffirmation and redesignation of ANSI/CSA FC 3-2004): 7/15/2009

HL7 (Health Level Seven)

New Standards

ANSI/HL7 EHR CRFP, R1-2009, HL7 EHR Clinical Research Functional Profile, Release 1 (new standard): 7/20/2009

Reaffirmations

ANSI/HL7 CMS V1.5-2004 (R2009), HL7 Context Management Specification, Version 1.5 (reaffirmation of ANSI/HL7 CMS V1.5-2004): 7/20/2009

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

Revisions

ANSI C63.14-2009, Draft Standard Dictionary of Electromagnetic Compatibility (EMC) including Electromagnetic Environmental Effects (E3) (revision of ANSI C63.14-1998 (R2008)): 7/15/2009

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE C62.22-2009, Guide for the Application of Metal-Oxide Surge Arresters for Alternating-Current Systems (new standard): 7/27/2009

Reaffirmations

ANSI/IEEE 488.1-2003 (R2009), Standard for Higher Performance Protocol for the Standard Digital Interface for Programmable Instrumentation (reaffirmation of ANSI/IEEE 488.1-2003): 7/27/2009

ANSI/IEEE C62.21-2003 (R2009), Guide for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery 1000 V and Greater (including IEEE C62.21/Cor1-2008) (reaffirmation of ANSI/IEEE C62.21-2003): 7/27/2009

Revisions

ANSI/IEEE C62.92.5-2009, Guide for the Application of Neutral Grounding in Electrical Utility Systems - Part V: Transmission Systems and Subtransmission Systems (revision of ANSI/IEEE C62.92.5-1992 (R2001)): 7/27/2009

Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

ANSI/IEEE 1284.1-1997 (ST2009), Standard for Information Technology - Transport Independent Printer/System Interface (TIP/SI) (stabilized maintenance of ANSI/IEEE 1284.1-1997 (R2003)): 7/27/2009

ANSI/IEEE 1301.3-1993 (ST2009), Standard for a Metric Equipment Practice for Microcomputers - Convection-Cooled with 2.5 mm Connectors (stabilized maintenance of ANSI/IEEE 1301.3-1993 (R2003)): 7/27/2009

ISA (ISA)

New National Adoptions

ANSI/ISA 60079-5 (12.00.04)-2009, Explosive atmospheres - Part 5: Equipment Protection by Powder Filling "q" (national adoption with modifications of IEC 60079-5): 7/24/2009

Reaffirmations

ANSI/ISA 60079-6 (12.00.05)-2009, Explosive atmospheres - Part 6: Equipment Protection by Oil Immersion "o" (reaffirmation and redesignation of ANSI/ISA S12.26.01-1998): 7/24/2009

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

New National Adoptions

INCITS/ISO/IEC 24727-2-2009, Identification cards - Integrated circuit card programming interfaces - Part 2: Generic card interface (identical national adoption of ISO/IEC 24727-2:2008): 7/27/2009

INCITS/ISO/IEC 24727-3-2009, Identification cards - Integrated circuit card programming interfaces - Part 3: Application interface (identical national adoption of ISO/IEC 24727-3:2008): 7/27/2009

INCITS/ISO/IEC 24727-4-2009, Identification cards - Integrated circuit card programming interfaces - Part 4: Application programming interface (API) administration (identical national adoption of ISO/IEC 24727-4:2008): 7/27/2009

SAE (Society of Automotive Engineers)

New National Adoptions

ANSI/SAE/ISO 9244-2009, Earth Moving Machinery - Safety Signs - General Principles (identical national adoption of ISO 9244): 7/27/2009

UL (Underwriters Laboratories, Inc.)

New National Adoptions

ANSI/UL 60079-5-2009, Standard for Safety for Explosive Atmospheres - Part 5: Equipment Protection by Powder Filling "q" (national adoption with modifications and revision of ANSI/UL 60079-5-2007): 7/24/2009

ANSI/UL 60079-6-2009, Standard for Safety for Explosive Atmospheres - Part 6: Equipment Protection by Oil Immersion "o" (national adoption with modifications and revision of ANSI/UL 60079-6-2002 (R2007)): 7/24/2009

New Standards

ANSI/UL 2561-2009, Standard for Safety for 1400 Degree Fahrenheit Factory-Built Chimneys (new standard): 7/21/2009

Revisions

ANSI/UL 153-2009a, Standard for Safety for Portable Electric Luminaires (Proposal dated 3/27/2009) (revision of ANSI/UL 153-2009): 7/24/2009

ANSI/UL 153-2009a, Standard for Portable Electric Luminaires (Proposal dated 6/5/2009) (revision of ANSI/UL 153-2009): 7/24/2009

ANSI/UL 514D-2009, Standard for Safety for Cover Plates for Flush-Mounted Wiring Devices (revision of ANSI/UL 514D-2007): 6/3/2009

ANSI/UL 710B-2009, Standard for Safety for Recirculating Systems (revision of ANSI/UL 710B-2004): 7/27/2009

ANSI/UL 746A-2009, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2006): 7/15/2009

ANSI/UL 935-2009, Standard for Fluorescent-Lamp Ballasts (Proposal dated 1/16/2009) (revision of ANSI/UL 935-2007): 7/17/2009

ANSI/UL 935-2009, Standard for Fluorescent-Lamp Ballasts (Proposal dated 4/10/2009) (revision of ANSI/UL 935-2007): 7/17/2009

ANSI/UL 1029-2009, Standard for High-Intensity-Discharge Lamp Ballasts (Proposal dated 1/16/2009) (revision of ANSI/UL 1029-2007): 7/17/2009

ANSI/UL 1029-2009, Standard for High-Intensity-Discharge Lamp Ballasts (Proposal dated 4/10/2009) (revision of ANSI/UL 1029-2007): 7/17/2009

ANSI/UL 2108-2009, Standard for Safety for Low Voltage Lighting Systems (revision of ANSI/UL 2108-2007): 7/16/2009

Approvals Rescinded

ANSI/RESNA WC-1-2009 and ANSI/RESNA WC-2-2009

At RESNA's request, the approvals of the following two standards have been rescinded:

ANSI/RESNA WC-1-2009, Wheelchairs - Volume 1: Requirements and Test Methods for Wheelchairs (Including Scooters)

ANSI/RESNA WC-2-2009, Wheelchairs - Volume 2: Additional Requirements for Wheelchairs (Including Scooters) with Electrical Systems

Both standards were originally approved on 6/23/09 and were listed in the Final Actions section of the July 3, 2009 issue of Standards Action. Please direct any questions to: Peter Axelson, (775) 783-8822, ext. 121, E-mail: peter@beneficialdesigns.com.

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.

ACCA (Air Conditioning Contractors of America)

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BSR/ACCA 10 Manual SPS-200x, HVAC for Swimming Pools and Spas (new standard)

Stakeholders: Contractors, designers, manufacturers, owners/operators of commercial indoor pool/spa facilities.

Project Need: To give guidance to HVAC system designers and to help them understand the unique design requirements of indoor pool and spa applications, equipment options and control strategies.

To establish the unique needs of pool/spa designs that include: envelope moisture/thermal barriers, control space temperature, humidity, pressurization, IAQ, ventilation, conditioning of outdoor and makeup air, heating and cooling loads, evaporation loads, heat recovery, equipment choices, control options and operational strategies, supply air CFM and distribution and duct systems.

BSR/ACCA 11 Manual Zr-200x, Residential HVAC System Zoning (new standard)

Stakeholders: Contractors, designers and residential

Project Need: To provide the step-by-step procedures for the design of optimum zoning of HVAC systems in residential structures.

Currently, there are conflicting zoning guidance procedures provided by various sectors of the HVAC industry.

Provides the unique needs of zoning design that include:

- (1) Zonal load calculations;
- (2) Zoning strategies and protocols (diversity issues; multi-level construction, diverse floor plans; winter/summer room and zone CFM variations; etc.);
- (3) Zoned systems types/attributes (multiple furnaces or refrigeration cycle units, central heating-cooling with VAV dampers, split coil refrigeration cycle with multiple indoor coils);
- (4) Controls and control strategies (VAV bypass air; VAV damper sizing; multi- or variable-speed; airflow management); and
- (5) Duct design and supply and return grille selection (constant volume vs. VAV).

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

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Arlington, VA 22201

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BSR/AHRI Standard/ASHRAE/ISO 13256-1-200x, Water-Source Heat Pumps - Testing and Rating for Performance - Part 1: Water-to-Air and Brine-to-Air Heat Pumps (identical national adoption and revision of ANSI/AHRI Standard/ASHRAE/ISO 13256-1-1998)

Stakeholders: Equipment designers.

Project Need: To establish performance testing and rating criteria for factory-made residential, commercial and industrial, electrically driven, mechanical-compression type, water-to-air and brine-to-air heat pumps.

Covers heating and cooling systems which are generally referred to as "water-source heat pumps." These systems generally include an indoor coil with air-moving means, a compressor, and a refrigerant-to-water or refrigerant-to-brine heat exchanger. A system may provide both heating and cooling, cooling-only, or heating-only functions.

BSR/AHRI Standard/ASHRAE/ISO 13256-2-200x, Water-Source Heat Pumps - Testing and Rating for Performance - Part 1: Water-to-Water and Brine-to-Water Heat Pumps (identical national adoption and revision of ANSI/AHRI Standard/ASHRAE/ISO 13256-2-1998)

Stakeholders: Equipment designers.

Project Need: To establish performance testing and rating criteria for factory-made residential, commercial and industrial, electrically driven, mechanical-compression type, water-to-water and brine-to-water heat pumps.

Covers heating and cooling systems which are generally referred to as "water-source heat pumps." These systems generally include an indoor coil with air-moving means, a compressor, and a refrigerant-to-water or refrigerant-to-brine heat exchanger. A system may provide both heating and cooling, cooling-only, or heating-only functions.

AIM (Automatic Identification Manufacturers, Inc.)

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BSR/AIM REG 09 Health Care Test Protocols-200x, Health Care Test Protocols for RF Emissions and RF Susceptibility (new standard)

Stakeholders: Hospitals, clinics, consumers, emitter manufacturers, environmental, medical device manufacturers.

Project Need: To create a definitive set of test protocols to ensure that RF emitters will have a benign effect within a health care setting.

Creates a set of reference test protocols under which RF emitters and medical devices can be tested to minimize adverse events in a health care setting. For the purposes of this document, "medical devices" include implantables and clinical instruments. This American National Standard is intended to be a precursor to an ISO/IEC JTC 1/SC 31 standard.

ASA (ASC S3) (Acoustical Society of America)

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Melville, NY 11747

Contact: Susan Blaeser

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BSR/ASA S3.22-200x, Specification of Hearing Aid Characteristics (revision of ANSI/ASA S3.22-2009)

Stakeholders: Hearing aid manufacturers, hearing aid dispensers,

Project Need: To correct a typographical error in subclause 5.1.

Describes air-conduction hearing-aid measurement methods that are particularly suitable for specification and tolerance purposes. Various test methods are described. Specific configurations are given for measuring the input SPL to a hearing aid. Allowable tolerances in relation to values specified by the manufacturer are given for certain parameters.

ASME (American Society of Mechanical Engineers)

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New York, NY 10016

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E-mail: ansibox@asme.org

BSR/ASME B18.2.1-200x, Square and Hex Bolts and Screws - Inch (revision of ANSI/ASME B18.2.1-1996 (R2005))

Stakeholders: Manufacturers of inch square and hex bolts and

Project Need: To revise the standard in order to reflect the state of the art.

Covers the dimensional requirements for nine product types of inch series bolts and screws recognized as American National Standard. Also included are appendixes covering gaging procedures, grade markings for bolts and screws, formulas on which dimensional data are based, and a specification to assist in identifying a product as being a screw or a bolt. Where questions arise concerning acceptance of product, the dimensions in the tables shall govern over recalculation by formula. Heavy hex structural bolts, formerly covered in ANSI B18.2.1, are now covered in ASME B18.2.6.

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

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Des Plaines, IL 60018-2187

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BSR/ASSE A10.3-200x, Safety Requirements for Powder-Actuated Fastening Systems (revision of ANSI ASSE A10.3-2006)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Provides safety requirements for powder-actuated fastening tools that propel studs, pins, fasteners, or other objects for the purpose of affixing it, by penetration, to hard structural material (such as concrete, masonry, or steel).

BSR/ASSE A10.4-200x, Safety Requirements for Personnel Hoists on Construction and Demolition Sites (revision of ANSI/ASSE A10.4-2007)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Applies to the design, construction, installation, operation, inspection, testing, maintenance, alterations and repair of hoists and elevators that (1) are not an integral part of buildings, (2) are installed inside or outside buildings or structures during construction, alteration, demolition, or operations and (3) are used to raise and lower workers and other personnel connected with or related to the structure.

These personnel hoists and employee elevators may also be used for transporting materials under specific circumstances defined in this standard.

BSR/ASSE A10.6-200x, Safety Requirements for Demolition Operations (revision of ANSI/ASSE A10.6-2006)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Applies to the demolition of buildings and other structures.

BSR/ASSE A10.18-200x, Safety Requirements for Temporary Floors, Holes, Wall Openings, Stairways and Other Unprotected Edges in Construction and Demolition Operations (revision of ANSI/ASSE A10.18-2007)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Prescribes rules and establishes minimum safety requirements for the protection of employees and the public from hazards arising out of or associated with temporary roof and floor holes, wall openings, stairways and other unprotected edges, including low-sloped roofs, during construction and demolition activities. This standard applies only to those instances when the leading edge work is inactive and is not currently under construction and is, therefore, considered an "unprotected side and edge".

BSR/ASSE A10.19-200x, Safety Requirements for Pile Installation and Extraction Operations (revision of ANSI/ASSE A10.19-2008)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Establishes safety requirements for the installation and extraction of piles during construction and demolition operations.

BSR/ASSE A10.22-200x, Safety Requirements for Rope-Guided and Nonguided Workers' Hoists for Construction and Demolition Operations (revision of ANSI ASSE A10.22-2007)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Establishes minimum safety requirements for temporary personnel hoisting systems used for the transportation of persons to and from working elevations during normal construction and demolition operations, including maintenance, and is restricted to use in special situations.

BSR/ASSE A10.38-200x, Basic Elements of an Employer's Program to Provide a Safe and Healthful Work Environment (revision of ANSI/ASSE A10.38-2000 (R2007))

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

Establishes the minimum elements of a program for protecting the safety and health of employees involved in construction and demolition activities.

BSR/ASSE A10.46-200x, Hearing Loss Prevention in Construction and Demolition Workers (revision of ANSI/ASSE A10.46-2007)

Stakeholders: SH&E Professionals working in the construction and demolition industry.

Project Need: To make corrections based upon the consensus of the ASC A10 - Construction and Demolition Operations.

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

CEA (Consumer Electronics Association)

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BSR/CEA 2038-200x, Stereoscopic Eyeware Interface & Control Standard (new standard)

Stakeholders: 3D manufacturers, television manufacturers, 3D glasses manufacturers.

Project Need: To create a standard for stereoscopic eyeware.

Describes a standard for eyeware that is required to view 3D content from displays. This document relates to both active and passive eyeware used in 3D consumer electronic systems in the home. In the case of active glasses, it standardizes interfaces, signaling, setup, control and polarization.

CSA (CSA America, Inc.)

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BSR Z21.74a-200x, Portable Refrigerators for Use with HD-5 Propane Gas (addenda to ANSI Z21.74-1992 (R2006))

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To revise the current Standard for Safety.

Covers gas-fired refrigerators, having refrigerated spaces for storage of foods with input ratings of 1000 Btu per hour (293 W) or less, and which are for use with HD 5 propane gas only. These refrigerators are intended for use both indoors in adequately ventilated structures and outdoors. This standard applies to refrigerators designed for self contained fuel supplies and using fuel cylinders of not more than 75 cubic inches (1230 cm³) (2-1/2 pounds nominal water capacity). Fuel supplies shall be in accordance with the Standard for the Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58.

EIA (Electronic Industries Alliance)

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BSR/EIA 364-65A-200x, Mixed Flowing Gas Test Procedure for Electrical Connectors (new standard)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To revise the standard to conform to current testing practices.

Establishes the test procedure for producing environmentally related corrosive atmospheres to determine the reaction of plated or unplated surfaces when exposed to different concentrations of flowing gas mixtures

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 802.3bd-200x, LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Amendment: MAC Control Frame for Priority-Based Flow Control (addenda to ANSI/IEEE 802.3-2009)

Stakeholders: Customer interest and market opportunity.

Project Need: To respond to the significant customer interest and market opportunity for 802 LANs as a converged Layer-2 solution in high-speed short-range networks.

Defines a MAC Control Frame to support 802.1Qbb Priority-Based Flow Control. Data Center Bridging networks (bridges and end nodes) are characterized by limited bandwidth-delay product and limited hop-count. Traffic class is identified by the VLAN tag priority values. Priority-based flow control is intended to eliminate frame loss due to congestion. This is achieved by a mechanism similar to the IEEE 802.3x PAUSE, but operating on individual priorities.

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

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INCITS/ISO/IEC 19784-1:2006/Amd 2:2009, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 2: Framework-Free BioAPI (identical national adoption of ISO/IEC 19784-1:2006/Amd 2:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

This standard is the second amendment to ISO/IEC 19784-1: 2006.

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INCITS/ISO/IEC 9798-2:2008, Information technology - Security techniques - Entity authentication - Part 2: Mechanisms using symmetric encipherment algorithms (identical national adoption of ISO/IEC 9798-2:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies entity authentication mechanisms using symmetric encipherment algorithms. Four of the mechanisms provide entity authentication between two entities where no trusted third party is involved; two of these are mechanisms to unilaterally authenticate one entity to another, while the other two are mechanisms for mutual authentication of two entities. The remaining mechanisms require a trusted third party for the establishment of a common secret key, and realize mutual or unilateral entity authentication.

INCITS/ISO/IEC 9798-3:1998, Information technology - Security techniques - Entity authentication - Part 3: Mechanisms using digital signature techniques (identical national adoption of ISO/IEC 9798-3:1998)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies entity authentication mechanisms using digital signatures based on asymmetric techniques. Two mechanisms are concerned with the authentication of a single entity (unilateral authentication), while the remaining are mechanisms for mutual authentication of two entities. A digital signature is used to verify the identity of an entity. A trusted third party may be involved.

INCITS/ISO/IEC 10118-2/Cor2:2007, Information technology - Security techniques - Hash-functions - Part 2: Hash-functions using an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10118-2/Cor2:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies hash-functions that make use of an n-bit block cipher algorithm. These functions are therefore suitable for an environment in which such an algorithm is already implemented.

INCITS/ISO/IEC 10118-3/AM1:2006, Information technology - Security techniques - Hash-functions - Part 3: Dedicated hash-functions - Amendment 1: Dedicated Hash-Function 8 (SHA-224) (identical national adoption of ISO/IEC 10118-3/AM1:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies dedicated hash-functions, i.e., specially designed hash-functions. The hash- functions in this part of ISO/IEC 10118 are based on the iterative use of a round-function.

INCITS/ISO/IEC 11770-1:1996, Information technology - Security techniques - Key management - Part 1: Framework (identical national adoption of ISO/IEC 11770-1:1996)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines a general model of key management that is independent of the use of any particular cryptographic algorithm. Identifies the objective of key management, basic concepts and key management services.

INCITS/ISO/IEC 11770-3:2008, Information technology - Security techniques - Key management - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 11770-3:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines key management mechanisms based on asymmetric cryptographic techniques.

INCITS/ISO/IEC 11889-1:2009, Information technology - Trusted Platform Module - Part 1: Overview (identical national adoption of ISO/IEC 11889-1:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-1: 2009 is an overview of the TPM. It describes the TPM and how it fits into the trusted platform. ISO/IEC 11889-1: 2009 describes trusted platform concepts such as the trust boundary, transitive trust, integrity measurement, and integrity reporting.

INCITS/ISO/IEC 11889-2:2009, Information technology - Trusted Platform Module - Part 2: Design principles (identical national adoption of ISO/IEC 11889-2:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-2: 2009 defines the principles of TPM operation. These include base operating modes, cryptographic algorithms and key sizes for the algorithms, basic interoperability requirements, basic protocols and the use of the protocols, and use of TPM resources.

INCITS/ISO/IEC 11889-3:2009, Information technology - Trusted Platform Module - Part 3: Structures (identical national adoption of ISO/IEC 11889-3:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-3: 2009 defines the structures and constants that enable the interoperability between TPM implementations.

INCITS/ISO/IEC 11889-4:2009, Information technology - Trusted Platform Module - Part 4: Commands (identical national adoption of ISO/IEC 11889-4:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines the Trusted Platform Module (TPM), a device that enables trust in computing platforms in general. ISO/IEC 11889-4: 2009 defines the commands, actions of the commands, and the parameters to the commands that provide the TPM functionality.

INCITS/ISO/IEC 13888-1-2009, Information technology - Security techniques - Non-repudiation - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 13888-1-2004)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines a model for non-repudiation mechanisms providing evidence based on cryptographic check values generated using symmetric or asymmetric cryptographic techniques. Non-repudiation mechanisms provide protocols for the exchange of non-repudiation tokens for non-repudiation services. Specific and additional non-repudiation services are described.

INCITS/ISO/IEC 13888-2:1998, Information technology - Security techniques - Non-repudiation - Part 2: Mechanisms using symmetric techniques (identical national adoption of ISO/IEC 13888-2:1998)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides descriptions of generic structures that can be used for non-repudiation services, and of some specific, communication-related mechanisms that can be used to provide non-repudiation of origin (NRO), non-repudiation of delivery (NRD), non-repudiation of submission (NRS), and non-repudiation of transport (NRT) services. The goal of the non-repudiation service is to generate, collect, maintain, make available and validate evidence concerning a claimed event or action in order to resolve disputes about the occurrence or non-occurrence of the event or action.

INCITS/ISO/IEC 13888-3:1997, Information technology - Security techniques - Non-repudiation - Part 3: Mechanisms using asymmetric techniques (identical national adoption of ISO/IEC 13888-3:1997)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies mechanisms for the provision of some specific, communication related non-repudiation services using asymmetric techniques. The goal of the non-repudiation service is to generate, collect, maintain, make available and validate evidence concerning a claimed event or action in order to resolve disputes about the occurrence or non-occurrence of the event or action.

INCITS/ISO/IEC 14888-1:2008, Information technology - Security techniques - Digital signatures with appendix - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 14888-1-1998 (R2005))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies general principles and requirements for digital signatures with appendix.

INCITS/ISO/IEC 14888-2:2008, Information technology - Security techniques - Digital signatures with appendix - Part 2: Integer factorization-based mechanisms (identical national adoption of ISO/IEC 14888-2:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies digital signature with appendix. As no part of the message is recovered from the signature (the recoverable part of the message is empty), the signed message consists of the signature and the whole message.

INCITS/ISO/IEC 14888-3/Cor1:2007, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 1 (identical national adoption of ISO/IEC 14888-3/Cor1:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the digital signature mechanisms with appendix whose security is based on the discrete logarithm problem. This standard provides a general description of a digital signature with appendix mechanism, and a variety of mechanisms that provide digital signatures with appendix. For each mechanism, ISO/IEC 14888-3:2006 specifies the process of generating keys, the process of producing signatures, and the process of verifying signatures.

INCITS/ISO/IEC 14888-3/Cor2:2009, Information technology - Security techniques - Digital signatures with appendix - Part 3: Certificate-based mechanisms - Corrigendum 2 (identical national adoption of ISO/IEC 14888-3/Cor2:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

ISO/IEC 14888-3: 2006 specifies digital signature mechanisms with appendix whose security is based on the discrete logarithm problem. It provides a general description of a digital signature with appendix mechanism, and a variety of mechanisms that provide digital signatures with appendix. For each mechanism, ISO/IEC 14888-3: 2006 specifies the process of generating keys, the process of producing signatures, and the process of verifying signatures.

INCITS/ISO/IEC 15946-1:2008, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General (identical national adoption and revision of INCITS/ISO/IEC 15946-1-2002 (R2008))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Addresses the general techniques based on elliptic curves. This standard describes the mathematical background and specifies the general techniques necessary for implementing mechanisms based on elliptic curves defined over finite fields or pairings based on elliptic curves. ISO/IEC 15946 specifies public-key cryptographic techniques based on elliptic curves.

INCITS/ISO/IEC 15946-1:2008/Cor1:2009, Information technology - Security techniques - Cryptographic techniques based on elliptic curves - Part 1: General corrigendum 1 (identical national adoption of ISO/IEC 15946-1:2008/Cor1:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Addresses the general techniques based on elliptic curves. This standard describes the mathematical background and specifies the general techniques necessary for implementing mechanisms based on elliptic curves defined over finite fields or pairings based on elliptic curves. ISO/IEC 15946 specifies public-key cryptographic techniques based on elliptic curves.

INCITS/ISO/IEC 18014-1:2008, Information technology - Security techniques - Time-stamping services - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 18014-1-2002 (R2008))

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Describes a framework and defines the basic notion, the data structures, and protocols that are used for any time-stamping technique. ISO/IEC 18014 specifies time-stamping techniques.

INCITS/ISO/IEC 18033-3:2005/Cor1:2006, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 1 (identical national adoption of ISO/IEC 18033-3:2005/Cor1:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies encryption systems (ciphers) for the purpose of data confidentiality. ISO/IEC 18033-3:2005 specifies block ciphers. A block cipher is a symmetric encipherment system with the property that the encryption algorithm operates on a block of plaintext, i.e. a string of bits of a defined length, to yield a block of ciphertext. ISO/IEC 18033-3:2005 specifies the following algorithms. 64-bit block ciphers: TDEA, MISTY1, CAST-128. 128-bit block ciphers: AES, Camellia, SEED.

INCITS/ISO/IEC 18033-3:2005/Cor2:2007, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 2 (identical national adoption of ISO/IEC 18033-3:2005/Cor2:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies encryption systems (ciphers) for the purpose of data confidentiality. ISO/IEC 18033-3: 2005 specifies block ciphers. A block cipher is a symmetric encipherment system with the property that the encryption algorithm operates on a block of plaintext, i.e., a string of bits of a defined length, to yield a block of ciphertext. ISO/IEC 18033-3: 2005 specifies the following algorithms. 64-bit block ciphers: TDEA, MISTY1, CAST-128. 128-bit block ciphers: AES, Camellia, SEED.

INCITS/ISO/IEC 18033-3:2005/Cor3:2008, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum 3 (identical national adoption of ISO/IEC 18033-3:2005/Cor3:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies encryption systems (ciphers) for the purpose of data confidentiality. ISO/IEC 18033-3: 2005 specifies block ciphers. A block cipher is a symmetric encipherment system with the property that the encryption algorithm operates on a block of plaintext, i.e., a string of bits of a defined length, to yield a block of ciphertext. ISO/IEC 18033-3: 2005 specifies the following algorithms. 64-bit block ciphers: TDEA, MISTY1, CAST-128. 128-bit block ciphers: AES, Camellia, SEED.

INCITS/ISO/IEC 17799:2005, Information technology - Security techniques - Code of practice for information security management (identical national adoption of ISO/IEC 17799:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Establishes guidelines and general principles for initiating, implementing, maintaining, and improving information security management in an organization. The objectives outlined provide general guidance on the commonly accepted goals of information security management.

INCITS/ISO/IEC 19790:2006, Information technology - Security techniques - Security requirements for cryptographic modules (identical national adoption of ISO/IEC 19790:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the security requirements for a cryptographic module utilized within a security system protecting sensitive information in computer and telecommunication systems. ISO/IEC 19790: 2006 specifies the four levels of increasing security for cryptographic modules. Each level offers an increase in security over the preceding level.

INCITS/ISO/IEC 21827:2008, Information technology - Security techniques - Systems Security Engineering - Capability Maturity Model (R) (SSE-CMM (R)) (identical national adoption of ISO/IEC 21827:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the Systems Security Engineering - Capability Maturity Model (R) (SSE-CMM (R)), which describes the essential characteristics of an organization's security engineering process that must exist to ensure good security engineering.

INCITS/ISO/IEC 24759:2008, Information technology - Security techniques - Test requirements for cryptographic modules (identical national adoption of ISO/IEC 24759:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the methods to be used by testing laboratories to test whether a cryptographic module conforms to the requirements specified in ISO/IEC 19790: 2006. The methods are developed to provide a high degree of objectivity during the testing process and to ensure consistency across the testing laboratories.

INCITS/ISO/IEC 24761:2009, Information technology - Security techniques - Authentication context for biometrics (identical national adoption of ISO/IEC 24761:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the structure and the data elements of Authentication Context for Biometrics (ACBio), which is used for checking the validity of the result of a biometric verification process executed at a remote site. ISO/IEC 24761:2009 allows any ACBio instance to accompany any data item that is involved in any biometric process related to verification and enrolment. The specification of ACBio is applicable not only to single-modal biometric verification, but also to multimodal fusion. ISO/IEC 24761:2009 specifies the cryptographic syntax of an ACBio instance.

INCITS/ISO/IEC 24762:2008, Information technology - Security techniques - Guidelines for information and communications technology disaster recovery services (identical national adoption of ISO/IEC 24762:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides guidelines on the provision of information and communications technology disaster recovery (ICT DR) services as part of business continuity management, applicable to both "in-house" and "outsourced" ICT DR service providers of physical facilities and services.

INCITS/ISO/IEC 27000:2009, Information technology - Security techniques - Information security management systems - Overview and vocabulary (identical national adoption of ISO/IEC 27000:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides an overview of information security management systems, which form the subject of the information security management system (ISMS) family of standards, and defines related terms.

INCITS/ISO/IEC 27005:2008, Information technology - Security techniques - Information security risk management (identical national adoption of ISO/IEC 27005:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides guidelines for information security risk management. This standard supports the general concepts specified in ISO/IEC 27001 and is designed to assist the satisfactory implementation of information security based on a risk management approach.

INCITS/ISO/IEC 27011:2008, Information technology - Security techniques - Information security management guidelines for telecommunications organizations based on ISO/IEC 27002 (identical national adoption of ISO/IEC 27011:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Defines guidelines supporting the implementation of information security management in telecommunications organizations. The adoption of this Recommendation | International Standard will allow telecommunications organizations to meet baseline information security management requirements of confidentiality, integrity, availability and any other relevant security property.

INCITS/ISO/IEC 28360:2007, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment (identical national adoption of ISO/IEC 28360:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies methods to determine chemical emission rates of analyte from information and communication technology and consumer electronics equipment during intended operation in an Emission Test Chamber (ETC). The methods comprise preparation, sampling (or monitoring) in a controlled ETC, storage and analysis, calculation and reporting of emission rates.

INCITS/ISO/IEC 10116:2006/Cor1:2008, Information technology - Modes of operation for an n-bit block cipher algorithm - Corrigendum (identical national adoption of ISO/IEC 10116:2006/Cor1:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies modes of operation for an n-bit block cipher. These modes provide methods for encrypting and decrypting data where the bit length of the data may exceed the size of the block cipher. The modes specified in ISO/IEC 10116: 2006 only provide protection of data confidentiality. Protection of data integrity and requirements for padding the data are not within the scope of ISO/IEC 10116: 2006.

INCITS/ISO/IEC 17799:2005/Cor1:2007, Information technology - Code of practice for information security management - Corrigendum (identical national adoption of ISO/IEC 17799/Cor1:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Establishes guidelines and general principles for initiating, implementing, maintaining, and improving information security management in an organization. The objectives outlined provide general guidance on the commonly accepted goals of information security management.

INCITS/ISO/IEC 18031:2005/Cor1:2009, Information technology - Security techniques - Random bit generation - Corrigendum 1 (identical national adoption of ISO/IEC 18031:2005/Cor1:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies a conceptual model for a random bit generator for cryptographic purposes, together with the elements of this model. ISO/IEC 18031: 2005 also includes the description of the main elements required for a non-deterministic random bit generator; the description of the main elements required for a deterministic random bit generator; their characteristics; their security requirements.

INCITS/ISO/IEC 19790:2006/Cor1:2008, Information technology - Security techniques - Security requirements for cryptographic modules - Corrigendum 1 (identical national adoption of ISO/IEC 19790:2006/Cor1:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the security requirements for a cryptographic module utilized within a security system protecting sensitive information in computer and telecommunication systems. ISO/IEC 19790: 2006 specifies the four levels of increasing security for cryptographic modules. Each level offers an increase in security over the preceding level.

INCITS/ISO/IEC 28360:2007/COR1:2008, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment - Corrigendum 1 (identical national adoption and revision of ISO/IEC 28360:2007/COR1:2008)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies methods to determine chemical emission rates of analyte from information and communication technology and consumer electronics equipment during intended operation in an Emission Test Chamber (ETC).

INCITS/ISO/IEC TR 15443-1:2005, Information technology - Security techniques - A framework for IT security assurance - Part 1: Overview and framework (identical national adoption of ISO/IEC TR 15443-1:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Guides the IT security professional in the selection of an appropriate assurance method when specifying, selecting, or deploying a security service, product, or environmental factor such as an organization or personnel (known as a deliverable). The aim is to understand the assurance type and amount required to achieve confidence that the deliverable satisfies the stated IT security assurance requirements and consequently its security policy.

INCITS/ISO/IEC TR 15443-2:2005, Information technology - Security techniques - A framework for IT security assurance - Part 2: Assurance methods (identical national adoption of ISO/IEC TR 15443-2:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Describes a variety of IT security assurance methods and approaches and relates them to the IT security assurance framework in ISO/IEC TR 15443-1. The emphasis is to identify qualitative properties of the assurance methods and elements that contribute to assurance, and where possible, to define assurance ratings. This material is intended for IT security professionals for the understanding of how to obtain assurance in a given life-cycle stage of a product or service.

INCITS/ISO/IEC TR 15443-3:2007, Information technology - Security techniques - A framework for IT security assurance - Part 3: Analysis of assurance methods (identical national adoption of ISO/IEC TR 15443-3:2007)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides general guidance to an assurance authority in the choice of the appropriate type of international communications technology (ICT) assurance methods and to lay the framework for the analysis of specific assurance methods for specific environments.

INCITS/ISO/IEC TR 14516:2002, Information technology - Security techniques - Guidelines for the use and management of Trusted Third Party services (identical national adoption of ISO/IEC TR 14516:2002)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Associated with the provision and operation of a Trusted Third Party (TTP) are a number of security-related issues for which general guidance is necessary to assist business entities, developers and providers of systems and services, etc. This includes guidance on issues regarding the roles, positions and relationships of TTPs and the entities using TTP services, the generic security requirements, who should provide what type of security, what the possible security solutions are, and the operational use and management of TTP service security.

INCITS/ISO/IEC TR 15446:2009, Information technology - Security techniques - Guide for the production of Protection Profiles and Security Targets (identical national adoption of ISO/IEC TR 15446:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides guidance relating to the construction of Protection Profiles (PPs) and Security Targets (STs) that are intended to be compliant with the third edition of ISO/IEC 15408. This standard is also applicable to PPs and STs compliant with Common Criteria Version 3.1, a technically identical standard published by the Common Criteria Management Board, a consortium of governmental organizations involved in IT security evaluation and certification.

INCITS/ISO/IEC TR 19791:2006, Information technology - Security techniques - Security assessment of operational systems (identical national adoption of ISO/IEC TR 19791:2006)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides guidance and criteria for the security evaluation of operational systems. This standard provides an extension to the scope of ISO/IEC 15408, by taking into account a number of critical aspects of operational systems not addressed in ISO/IEC 15408 evaluation. The principal extensions that are required address evaluation of the operational environment surrounding the target of evaluation, and the decomposition of complex operational systems into security domains that can be separately evaluated.

INCITS/ISO/IEC TR 19797:2004, Information technology - Office machines - Device output of 16 colour scales, output linearization method (LM) and specification of the reproduction properties (identical national adoption of ISO/IEC TR 19797:2004)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Measures output and by the linearization method (LM). There is a table of output values and a graph for the first and linearized output. This method produces a linear relationship between the linear digital input data and the output data on a visual relative CIELAB scale for the color primaries.

INCITS/ISO/IEC TR 24705:2005, Information technology - Office machines - Machines for colour image reproduction - Method of specifying image reproduction of colour devices by digital and analog test charts (identical national adoption of ISO/IEC TR 24705:2005)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Deals with the color reproduction properties of office devices, printers, scanners, and monitors, which may depend on the device system, which includes the device properties and settings, the device driver, the file format, the computer operating system and the application software. This standard presents a method to allow testing of the reproduction changes if one or several of the parameters are varied, such as the device properties or settings, the device driver, the file format, the computer operating system, the color space, and the application software.

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

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E-mail: peter@beneficialdesigns.com

BSR/RESNA AT-1-200x, Assistive Technology - Volume 1: Emergency Stair Travel Devices for Individuals with Disabilities (new standard)

Stakeholders: Individuals with mobility impairments, caregivers and organizations, life safety operators, building owners.

Project Need: To provide standards and testing for devices used by individuals with disabilities to evacuate buildings along staircases during an emergency. The standards and testing for these devices will focus on their strength, durability, support for individuals with disability, or requirements of the assistants.

Covers devices used for travel along stairs during emergency evacuations. This standard does not cover stair-climbing devices, incline platform lifts, or stairway chairlifts. It specifies vocabulary, methods of measurement, test methods and requirements for: dimensions and weight; seating and positioning; performance measures; strength and durability testing; operating limitations; and disclosure requirements.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd Suite 300
Arlington, VA 22201

Contact: Teesha Jenkins

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 568-C.1-200x, Commercial Building Telecommunications Cabling Standard - Addendum 1: Pathways and Spaces (supplement to ANSI/TIA 568-C.1-2009)

Stakeholders: Telecommunications industry.

Project Need: To create an addendum.

Specifies the exceptions and allowance to ANSI/TIA 569-C for commercial buildings. This addendum is being created to amend the relevant information on pathways in the spaces specific to commercial buildings.

UL (Underwriters Laboratories, Inc.)

Office: 455 E Trimble Road
San Jose, CA 95131-1230

Contact: Paul Lloret

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E-mail: Paul.E.Lloret@us.ul.com

BSR/UL 6141-200x, Standard for Safety for Wind Turbine Generating Systems - Large (new standard)

Stakeholders: Manufacturers, distributors, suppliers, AHJs, commercial users, utilities.

Project Need: To create a standard that will be referenced in various codes.

Large Wind Turbine Generating Systems (WTGS) are defined as wind turbines with a rotor-swept area larger than 200 m² (16 m rotor diameter). Large WTGS consist of various electrical hardware subassemblies and safety-related control systems constructed and interconnected in accordance with electrical safety requirements to create a complete wind turbine.

BSR/UL 6142-200x, Standard for Safety for Wind Turbine Generating Systems - Small (new standard)

Stakeholders: Manufacturers, distributors, AHJs, commercial users, suppliers, public utilities.

Project Need: To create a standard that will be referenced in various codes.

Small Wind Turbine Generating Systems (WTGS) are defined as wind turbines with a rotor-swept area larger than 200 m² (16 m rotor diameter) or less and an output terminal voltage of 600 V or less.

BSR/UL 6171-200x, Standard for Safety for Wind Turbine Converters and Interconnection Systems Equipment (new standard)

Stakeholders: Manufacturers, suppliers, public utilities, commercial users, AHJs, distributors.

Project Need: To create a standard that will be referenced in various codes.

Covers Wind Turbine Converter (WTC) products and assemblies. Some of the features and functions of these products include, but are not limited to, generation of real and reactive power in parallel with the electric power system, EPS (electric utility grid), supplying power in a standalone operational mode, multiple mode operation, and bidirectional power flow operation with the EPS. Requirements also address wind turbine utility interconnection systems equipment (WTUISE) that performs utility interconnection protection functions for paralleling wind turbines with the EPS.

WMMA (ASC O1) (Wood Machinery Manufacturers of America)

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Philadelphia, PA 19103-1443

Contact: Gina Marinilli

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E-mail: gmarinilli@fernley.com

BSR O1.1-200x, Woodworking Machinery - Safety Requirements (revision and redesignation of ANSI O1.1-2004)

Stakeholders: Woodworking machinery and accessory equipment producers and users.

Project Need: To make corrections based on the consensus of ASC

Covers the safety requirements for the design, installation, care and use of woodworking machinery and accessory equipment, used in industrial and commercial applications, having a total connected power of 5 hp (3.7 kw) or greater, or having 3-phase wiring.

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
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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.



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 Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 13366-1/Cor1:2009](#), Milk - Enumeration of somatic cells - Part 1: Microscopic method - Corrigendum, FREE

AIR QUALITY (TC 146)

[ISO 23210:2009](#), Stationary source emissions - Determination of PM10/PM2,5 mass concentration in flue gas - Measurement at low concentrations by use of impactors, \$141.00

DENTISTRY (TC 106)

[ISO 10139-2:2009](#), Dentistry - Soft lining materials for removable dentures - Part 2: Materials for long-term use, \$73.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

[ISO 14648-2/Cor1:2009](#), Micrographics - Quality control of COM recorders that generate images using a single internal display system - Part 2: Method of use - Corrigendum, FREE

INFORMATION AND DOCUMENTATION (TC 46)

[ISO 15836/Cor1:2009](#), Information and documentation - The Dublin Core metadata element set - Corrigendum, FREE

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 10940:2009](#), Ophthalmic instruments - Fundus cameras, \$73.00

[ISO 10944:2009](#), Ophthalmic instruments - Synoptophores, \$49.00

[ISO 19012-2:2009](#), Optics and photonics - Designation of microscope objectives - Part 2: Chromatic correction, \$49.00

ROAD VEHICLES (TC 22)

[ISO 11452-4/Cor1:2009](#), Road vehicles - Electrical disturbances by narrowband radiated electromagnetic energy - Component test methods - Part 4: Bulk current injection (BCI) - Corrigendum, FREE

[ISO 22241-4:2009](#), Diesel engines - NOx reduction agent AUS 32 - Part 4: Refilling interface, \$80.00

SMALL CRAFT (TC 188)

[ISO 12401:2009](#), Small craft - Deck safety harness and safety line - Safety requirements and test methods, \$86.00

[ISO 14509-3:2009](#), Small craft - Airborne sound emitted by powered recreational craft - Part 3: Sound assessment using calculation and measurement procedures, \$73.00

SOIL QUALITY (TC 190)

[ISO 11274/Cor1:2009](#), Soil quality - Determination of the water-retention characteristic - Laboratory methods - Corrigendum, FREE

TEXTILES (TC 38)

[ISO 23232:2009](#), Textiles - Aqueous liquid repellency - Water/alcohol solution resistance test, \$65.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 4063:2009](#), Welding and allied processes - Nomenclature of processes and reference numbers, \$104.00

ISO Technical Reports

FIRE SAFETY (TC 92)

[ISO/TR 16738:2009](#), Fire-safety engineering - Technical information on methods for evaluating behaviour and movement of people, \$167.00

ISO Technical Specifications

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO/TS 8000-120:2009](#), Data quality - Part 120: Master data: Exchange of characteristic data: Provenance, \$43.00

[ISO/TS 8000-100:2009](#), Data quality - Part 100: Master data: Overview, \$37.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 1989/Cor3:2009](#), Information technology - Programming languages - COBOL - Corrigendum, FREE

[ISO/IEC 18000-7:2009](#), Information technology - Radio frequency identification for item management - Part 7: Parameters for active air interface communications at 433 MHz, \$167.00

[ISO/IEC 29109-1:2009](#), Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 1: Generalized conformance testing methodology, \$110.00

[ISO/IEC 29794-1:2009](#), Information technology - Biometric sample quality - Part 1: Framework, \$104.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 24717:2009](#), Information technology - Programming languages, their environments and system software interfaces - Collection classes for programming language COBOL, \$141.00

IEC Standards

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

[IEC 61606-1 Ed. 2.0 en:2009](#), Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics - Part 1: General, \$128.00

[IEC 61606-2 Ed. 2.0 en:2009](#), Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics - Part 2: Consumer use, \$158.00

DEPENDABILITY (TC 56)

[IEC 60300-3-15 Ed. 1.0 b:2009](#), Dependability management - Part 3-15: Application guide - Engineering of system dependability, \$204.00

ELECTRIC CABLES (TC 20)

[IEC 60331-11 Ed. 1.1 b:2009](#), Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at least 750 C, \$112.00

ELECTRIC TRACTION EQUIPMENT (TC 9)

[IEC 62267 Ed. 1.0 b:2009](#), Railway applications - Automated urban guided transport (AUGT) - Safety requirements, \$235.00

ELECTRICAL INSTALLATIONS OF SHIPS AND OF MOBILE AND FIXED OFFSHORE UNITS (TC 18)

[IEC/TR 60092-370 Ed. 1.0 en:2009](#), Electrical installations in ships - Part 370: Guidance on the selection of cables for telecommunication and data transfer including radio-frequency cables, \$97.00

FIBRE OPTICS (TC 86)

[IEC/TR 62343-6-2 Ed. 1.0 en:2009](#), Dynamic modules - Part 6-2: Software and hardware interfaces - Survey results, \$61.00

[IEC 61280-2-3 Ed. 1.0 en:2009](#), Fibre optic communication subsystem test procedures - Part 2-3: Digital systems - Jitter and wander measurements, \$158.00

[IEC 61300-2-12 Ed. 3.0 b:2009](#), Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-12: Tests - Impact, \$56.00

[IEC 61754-6 Ed. 1.0 b:1997](#), Fibre optic connector interfaces - Part 6: Type MU connector family, \$143.00

[IEC 62074-1 Ed. 1.0 en:2009](#), Fibre optic interconnecting devices and passive components - Fibre optic WDM devices - Part 1: Generic specification, \$158.00

FUSES (TC 32)

[IEC 60269-1 Ed. 4.1 b:2009](#), Low-voltage fuses - Part 1: General requirements, \$286.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 62453-1 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 1: Overview and guidance, \$158.00

[IEC 62453-2 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 2: Concepts and detailed description, \$275.00

[IEC 62453-301 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 301: Communication profile integration - IEC 61784 CPF 1, \$270.00

[IEC 62453-302 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 302: Communication profile integration - IEC 61784 CPF 2, \$143.00

[IEC 62453-303-1 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 303-1: Communication profile integration - IEC 61784 CP 3/1 and CP 3/2, \$204.00

[IEC 62453-303-2 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 303-2: Communication profile integration - IEC 61784 CP 3/4, CP 3/5 and CP 3/6, \$143.00

[IEC 62453-306 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 306: Communication profile integration - IEC 61784 CPF 6, \$128.00

[IEC 62453-309 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 309: Communication profile integration - IEC 61784 CPF 9, \$128.00

[IEC 62453-315 Ed. 1.0 en:2009](#), Field device tool (FDT) interface specification - Part 315: Communication profile integration - IEC 61784 CPF 15, \$204.00

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 62384 Amd.1 Ed. 1.0 b:2009](#), Amendment 1 - DC or AC supplied electronic control gear for LED modules - Performance requirements, \$19.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

[IEC 60424-5 Ed. 1.0 b:2009](#), Ferrite cores - Guide on the limits of surface irregularities - Part 5: Planar-cores, \$66.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 61226 Ed. 3.0 b:2009](#), Nuclear power plants - Instrumentation and control important to safety - Classification of instrumentation and control functions, \$143.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

[IEC/PAS 62611 Ed. 1.0 en:2009](#), Vacuum cleaners for commercial use - Methods for measuring performance, \$235.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

[IEC 61188-7 Ed. 1.0 en Cor.1:2009](#), Corrigendum 1 - Printed boards and printed board assemblies - Design and use - Part 7: Electronic component zero orientation for CAD library construction, \$0.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

[IEC 60947-5-1 Ed. 3.1 b:2009](#), Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices, \$306.00

IEC Technical Specifications

ELECTROMAGNETIC COMPATIBILITY (TC 77)

[IEC/TS 61000-3-5 Ed. 2.0 b:2009](#), Electromagnetic compatibility (EMC) - Part 3-5: Limits - Limitation of voltage fluctuations and flicker in low-voltage power supply systems for equipment with rated current greater than 75 A, \$56.00

[IEC/TS 61000-5-9 Ed. 1.0 en:2009](#), Electromagnetic compatibility (EMC) - Part 5-9: Installation and mitigation guidelines - System-level susceptibility assessments for HEMP and HPEM, \$235.00

OTHER

[IECEE HSTS-DB-12M Ed. 1.0 en:2009](#), IECEE CB BULLETIN - Information about IEC Standards and National Differences operated by the IECEE Members to issue (and Recognize), \$107.00

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: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users 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

Applications for Accreditation

TAPPI – Technical Association of Pulp and Paper Industry

Comment Deadline: August 31, 2009

TAPPI – Technical Association of Pulp and Paper Industry, an ANSI Organizational Member, has submitted an application for accreditation as an ANSI Accredited Standards Developer and proposed operating procedures for documenting consensus on proposed American National Standards. TAPPI's proposed scope of standards activity is as follows:

TAPPI Standards may be in the form of Text Methods or as other documents (including specifications, guidelines, glossaries, practices, etc.) that have been developed as TAPPI Standards through the consensus of a technical working group (defined in the TAPPI guidelines as Standard-Specific Interest Groups) acting in accordance with the procedures described in the TAPPI guidelines.

TAPPI does not engage in activities or publish Standards that could lead to standardization of products or services in ways that would reduce competition, impede the development of improvements to those products or services, or would result in a stabilization of costs for these products or services.

To obtain a copy of TAPPI's proposed operating procedures, or to offer comments, please contact: Mr. Charles Bohanan, Director of Standards & Awards, TAPPI, 15 Technology Parkway South, Norcross, GA 30033; PHONE: (770) 209-7276; FAX: (770) 446-6947; E-mail: standards@tappi.org. Please submit your comments to TAPPI by August 31, 2009, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of TAPPI's proposed operating procedures from ANSI Online during the public review period at the following URL:

<http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d>.

U.S. Department of Agriculture Livestock and Seed Program

Comment Deadline: August 31, 2009

The U.S. Department of Agriculture Livestock and Seed Program, an ANSI Government Member, has submitted an application for accreditation as an ANSI Accredited Standards Developer and proposed operating procedures for documenting consensus on proposed American National Standards. The USDA Livestock and Seed Program's proposed scope of standards activity is as follows:

The USDA/AMS/LS/SAT is seeking accreditation to become an ANSI Accredited Standards Developer with focus on marketing claim standards associated with livestock and meat products. Examples of these marketing claim standards include, but are not limited to: Naturally Raised Livestock, Tenderness of Meat Products, Grass-Fed Livestock and Free-Range-Raised Livestock.

To obtain a copy of the USDA Livestock and Seed Program's proposed operating procedures, or to offer comments, please contact: Mr. Martin O'Connor, Chief, USDA/AMS/LS/SAT, 1400 Independence Avenue, SW, Room 2607-S, Washington, DC PHONE: (202) 720-4480; FAX: (202) 720-1112; E-mail:

martin.oconnor@ams.usda.gov. Please submit your comments to USDA by August 31, 2009, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of the USDA Livestock and Seed Programs proposed operating procedures from ANSI Online during the public review period at the following URL:

<http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d>.

Approval of Reaccreditation

American Society of Mechanical Engineers (ASME)

ANSI's Executive Standards Council has approved the reaccreditation of the of the American Society of Mechanical Engineers (ASME), an ANSI Organizational Member, under its recently revised Procedures for ASME Codes and Standards Development Committees, effective July 27, 2009. For additional information, please contact: Mr. William Berger, Managing Director, Technical Codes and Standards, ASME, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591.8520; E-mail: bergerw@asme.org.

ANSI-ASQ National Accreditation Board

ISO 1400 Environmental Management Systems

Notice of Accreditation

Certification Body

Cotecna Certificadora Services Ltd.

The ANSI-ASQ National Accreditation Board for Certification Bodies of Environmental Management Systems is pleased to announce that the following certification body has earned accreditation:

Cotecna Certificadora Services Ltd.
Calle 103 No. 14 A-43
Bogota, DC
Colombia
Stefanie Palle
PHONE: 202-333-2540

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 68/SC 2 – Financial services – Security management and general banking operations

ANSI has been informed by the Accredited Standards Committee X9 Incorporated (ASC X9); the ANSI delegated Secretariat of ISO/TC 68/SC 2, Security management and general banking operations that they wish to relinquish the delegation of the secretariat of ISO Subcommittee ISO/TC 68/SC 2.

The scope of ISO/TC 68 is as follows:

Standardization in the field of banking, securities and other financial services.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting Rachel Howenstine at ANSI via e-mail at rhowenstine@ansi.org.

Invitation to ISO Workshop

AFNOR (France)

Following approval by the Technical Management Board of a proposal from AFNOR (France) regarding the classification of glass clarity, AFNOR has invited all ISO member bodies to participate in the first ISO Workshop meeting October 15-16th, 2009 in Paris, France. Those interested in more information and/or participating should contact Rachel Howenstine, ANSI, (rhowenstine@ansi.org).

International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC)

Call for Administrator of a US Technical Advisory Group (TAG)

Comment Deadline: August 4, 2009

Based on the approval of ISO and the IEC, a new work item proposal Energy Efficiency and renewable energy sources – Common international terminology, proposed by ANFOR (France), has resulted in the establishment of a joint ISO/IEC Project Committee (PC).

This PC will develop and ISO/IEC standard on terminology related to energy efficiency and renewable sources and will work closely with existing committees with relevant expertise with a view to building on existing work and avoiding duplication of effort.

The secretariat of this PC has been allocated to AFNOR and will be known as JPC 2.

Any organization interested in assuming the role of Administrator of a US Technical Advisory Group for JPC 2, should contact Rachel Howenstine at ANSI at rhowenstine@ansi.org by August 4th.

U.S. Technical Advisory Group

Call for Participation

US/TAG to ISO/PC 245- Cross-Border Trade of Second-Hand Goods

The newly formed US/TAG to ISO/PC 245, Cross-border trade of second-hand goods, is inviting additional participants to join the US/TAG. The scope of ISO/PC 245 is currently listed as "Standardization in the field of cross-border trade of second-hand goods." The first international meeting of the group is planned to take place in Beijing, China in September. Those interested in participating on the US/TAG should contact Rachel Howenstine, ANSI, (rhowenstine@ansi.org).

Transfer of U.S. TAG Administrator

ANSI Accredited U.S. Technical Advisory Group to ISO TC 21 – Equipment for Fire Protection and Fire Fighting

The ANSI Accredited U.S. Technical Advisory Group to ISO TC 21, Equipment for fire protection and fire fighting, has approved a transfer of its TAG Administrator from the National Fire Protection Association (NFPA) to Underwriters Laboratories (UL). This TAG's scope also includes that of SC 2, Manually transportable fire extinguishers; SC3, Fire detection and alarm systems; SC 5, Sprinkler and water spray extinguishing systems; SC 6, Extinguishing media for fire fighting; and SC 8, Gaseous media fire extinguishing systems. The TAG will operate using the Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures. This action is taken, effective July 24, 2009. For additional information, please contact: Ms. Margie Burk, Standards Administrator, Underwriters Laboratories, 333 Pfingsten Road, Northbrook, IL 60062; PHONE: (847) 664-2238; FAX: (847) 313-2238; E-mail: Margie.m.burk@us.ul.com.

Meeting Notices

ISO/PC 246 – Anti-Counterfeiting Tools, and ISO/TC 247 – Fraud Countermeasures and Controls

NASPO, the US/TAG administrator for ISO/PC 246 and ISO/TC 247, recently announced its first US/TAG meeting, which will take place in Denver, Colorado August 18-20. There will be an organizing and planning meeting on August 18, with the US/TAG meeting taking place August 19 and 20.

The general purpose of this first meeting will include the selection of representatives to the ISO/PC 246 and ISO/TC 247 meetings to be held in Santa Clara, California. This US/TAG meeting will also; review the scope of the US/TAG and TC 247, review the submission of any US proposed work items, and the development of the US positions on any proposed work items from other national standards bodies.

Those wishing to participate in the US/TAG and/or the meeting should please contact Michael O'Neil, NASPO, mikeo@naspo.info.

ASC Z359 Standards Committee , and its affiliated TAG (TC94/SC4), for Fall Arrest/Protection

The next meeting of the ANSI Accredited Z359 Standards Committee (ASC), and its affiliated TAG (TC94/SC4), for Fall Arrest/Protection will take place at the offices of the American Society of Safety Engineers (ASSE) in Des Plaines, Illinois from November 10 to the 12th, 2009. Z359 Subgroup meetings will take place on the 10th and 11th will the full committee meeting beginning/tentatively planned to start on the morning of the 12th and finish by 2:30 p.m. on the 12th. Subgroup meetings address a wide variety issues related to fall arrest/protection. The meeting(s) will run from 8:00 a.m. to 4:00 p.m. except on the 12th, which will start at 7:30 a.m. and conclude no later than 2:30 p.m. There is a strong possibility the subgroup meetings will be held at ASSE with the main meeting held at a nearby hotel in the Rosemont area. If interested in attending, or being a member of the Z359 ASC and its subgroups, you are encouraged to please contact Tim Fisher with the secretariat staff via the information below:

Timothy R. Fisher, CSP, ARM, CPEA
Director, Practices and Standards
American Society of Safety Engineers (ASSE)
1800 East Oakton Street
Des Plaines, IL 60018
(847) 768-3411 (T)
(847) 296-9221 (F)
TFisher@ASSE.Org

BSR/UL 13 Power-Limited Circuit Cables

46.1 The following information shall appear at the intervals indicated in 44.1 throughout the entire length of the finished cable. The supplementary markings “-ER”, “-OF”, “LS” and “-C” must immediately follow the type letters. The sequence of these markings is not specified. The sequence of the other items is not specified. Other information, where added, shall not confuse or mislead and shall not conflict with these requirements. See 49.1 and 49.2 for date marking.

a) Cable Designation and Voltage Rating:

1) TYPE LETTERS – The applicable type letters. Use of the word “Type” is not required.

“Type CL3P” or “Type CL2P” for cables that are for Class 3 or Class 2 circuits and comply with the requirements in this Standard as well as complying with 22.1 and 1.6 (a) as to flame propagation and smoke density under the National Fire Protection Association Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces, ANSI/NFPA 262. Type CL3P cable qualifies as Types CL3R, CL3, and CL3X. Type CL2P cable qualifies as Types CL2R, CL2, and CL2X.

“Type CL3R” or “Type CL2R” for cables that are for Class 3 or Class 2 circuits and comply with the requirements in this Standard as well as complying with 23.1 and 23.2 and of 1.6 (b) as to flame-propagation characteristics under the requirements for test for flame propagation height of electrical and optical-fiber cables installed vertically in shafts (riser flame test), UL 1666. Type CL3R cable qualifies as Types CL3 and CL3X. Type CL2R cable qualifies as Types CL2 and CL2X.

“Type CL3” or “Type CL2” for cables that are for Class 3 or Class 2 circuits and comply with the requirements in this Standard, including the vertical-tray flame test referenced in Alternative Vertical-Tray Flame Tests on Type CL3, CL2, and PLTC Cables, Section 25. Type CL3 cable qualifies as Type CL3X. Type CL2 cable qualifies as Type CL2X.

“Type CL3X” or “Type CL2X” for limited-use cables that are for Class 3 or Class 2 circuits and comply with the requirements in this Standard, including the VW-1 flame test referenced in VW-1 (Vertical-Specimen) Flame Test, Section 24. The cable shall not be marked “VW-1”.

“Type PLTC” for cable that is for Class 3 and Class 2 circuits in general and in trays and complies with the requirements in this Standard, including the vertical-tray flame test referenced in Alternative Vertical-Tray Flame Tests on Type CL3, CL2, and PLTC Cables, Section 25, and the sunlight-resistance test referenced in Sunlight Resistance Test, Section 26.

2) OPTICAL-FIBER MEMBER(S) INCLUDED – The supplementary letters “-OF” shall be added immediately after the type letters for each cable that contains one or more optical-fiber members.

3) The designation “-LS” (signifying “limited smoke”) added as a suffix immediately following the type letters for each cable construction that complies with the fire and smoke requirements in one of the alternative tests referenced in 25.4.1 of this Standard and described in the Standard for Vertical-Tray Fire-Propagation and Smoke-Release Test for Electrical and Optical-Fiber Cables, UL 1685. This marking is not required.

BSR/UL 924-200x**1. New Test Method to Determine a Limiting Impedance Circuit****PROPOSAL**

4.31 LIMITING IMPEDANCE CIRCUIT - A circuit supplied by an impedance that, under any load condition including when a direct short is applied across the source output:

- a) Has a calculated power dissipation of 15 W or less, and
- b) Does not incur any opened or shorted components.

The limiting impedance shall additionally function ~~as intended~~ under any single fault condition unless it consists of a single resistor, or of a single capacitor that complies with the Standard for Capacitors and Suppressors for Radio- and Television-Type Appliances, UL 1414. See Determination of Limiting Impedance Circuit Status, Section 49A.

49A Determination of Limiting Impedance Circuit Status

49A.1 When evaluated per 49A.2 - 49A.4, a circuit is considered a limiting impedance when the maximum power able to be delivered from the circuit does not exceed 15 W under any condition of load, including short circuit, measured after one minute of operation.

49A.2 The input to the source under evaluation shall be connected as intended in the end product. The output to the circuit under evaluation shall be connected to a variable resistance load. If the source under evaluation has multiple outputs, the outputs are to be evaluated individually with all other outputs open-circuited, or minimally loaded if required for circuit operation. The variable resistance load on the output under test shall then be adjusted from open circuit to short circuit to determine if available power output above 15 W can be obtained and sustained for one minute of operation. If 15W cannot be sustained for one minute under any condition of load, the test shall be discontinued. No circuit components are permitted to fail (open or short) during this test.

49A.3 If the circuit consists of other than a single resistor or a capacitor known to comply with the Standard for Capacitors and Suppressors for Radio- and Television-Type Appliances, UL 1414, the test shall be repeated under any single component fault condition within the circuit likely to result in greater output power availability, in accordance with 49A.4 and 49A.5. The fault condition shall first be applied, and then the variable resistance load shall be adjusted from open to short circuit as described in 49A.2.

49A.4 During the single fault condition test of 49A.3, the opening of a circuit fuse (or a similar limiting component intended to open under fault conditions) is permitted. If the test is disrupted by the opening of a component whose primary function is not to open under fault conditions, the test shall be repeated two additional times, with a new sample under the same fault condition. Test disruption by opening of the same, or a different, component during these repeated tests is permitted.

49A.5 If there is any indication of overheating during the single fault test of 49A.3 and 49A.4 (such as odor, smoke, discoloration, glowing, cracking, melting, or changes in circuit current through the fault), the same component shall be subject to the Component Breakdown Test, Section 65.