ANSI STANDARDS ACTION

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VOL. 43, #19 *May 11, 2012*

Contents

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

* Standard for consumer products

ISSN 0038-9633

Comment Deadline: June 10, 2012

APSP (Association of Pool and Spa Professionals)

Revisions

BSR/APSP 4-200x, Standard for Aboveground/Onground Residential Swimming Pools (revision of ANSI/APSP 4-2007)

This standard describes certain criteria for the design, manufacturing, testing, care, and use of aboveground/onground residential (Type-O) non-diving swimming pools and their components. Aboveground/onground residential (Type-O) non-diving swimming pools are defined as pools with a shallow area water depth of 36 inches (91 cm) minimum at the wall and a water depth of 48 inches maximum (122 cm) at the wall. This includes portable pools with flexble/non-rigid or rigid side walls which achieve their structural integrity by means of uniform shape, support frame or a combination thereof, and can be disassembled for storage or relocation.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Bernice Crenshaw, (703) 838-0083 x150, bcrenshaw@APSP.org

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

Addenda

BSR/ASHRAE/IES Addendum ae to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

This proposal is update referenced standards for AHRI 210/240 and AHRI 550/590 in various provisions covering mechanical systems in 90.1-2010.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

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

Addenda

BSR/ASHRAE/IES Addendum f to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

This change to the first public review of Addendum f specifies that the baseline building vertical fenestration percentage for the retail building area type applies only to stand alone retail buildings and not retail strip malls. This is done in recognition that the study from which the original glazing fraction data was derived did not provide data for strip malls.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

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

Addenda

BSR/ASHRAE/IES Addendum r to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

This addendum provides direction with regards to setpoint and schedules requirements for modeling systems that provide occupant thermal comfort via means other than other than directly controlling the air dry bulb and wet bulb temperature (i.e., radiant cooling/heating, elevated air speed, etc.).

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

NEMA (ASC W1) (National Electrical Manufacturers Association)

Supplements

BSR/IEC 60974-1-AMD 1-201x, Arc welding equipment - Part 1: Power sources (supplement to ANSI/IEC 60974-1-2008)

Safety and performance requirements for power sources applicable in welding, cutting and allied processes, and designed for industrial and professional use.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Gregory Winchester, (703) 841-3299, Gre_Winchester@nema.org: Paul.Crampton@nema.org

NEMA (ASC W1) (National Electrical Manufacturers Association)

Supplements

BSR/IEC 60974-7-AMD 1-201x, Arc welding equipment - Part 7: Torches (supplement to ANSI/IEC 60974-7-2009)

Safety and performance requirements for torches applicable in welding, cutting and allied processes, and designed for industrial and professional use.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Gregory Winchester, (703) 841-3299, Gre_Winchester@nema.org: Paul.Crampton@nema.org

NSF (NSF International)

Revisions

BSR/BIFMA e3-201x (i12), Furniture Sustainability Standard (revision of ANSI/BIFMA e3-2012)

Issue 12 covers a change to an interpretation for section 5.2 as well as an updated wording change to section 5.10.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

NSF (NSF International)

Revisions

BSR/NSF 140-201x (i6), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2010)

Issue 6: The purpose of this ballot is to revise the social indicator criteria in the Standard.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 8752-201X, Standard for Safety for Organic Light Emitting Diode (OLED) Panels (new standard)

The following topics for UL 8752/ULC-S8752 are being recirculated:

(1) The proposed first edition of the joint UL/ULC Standard for Organic Light Emitting Diode (OLED) Panels, UL 8752/ULC-S8752.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@ul.com

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 437-201X, Standard for Safety for Key Locks (Proposal dated May 11, 2012) (revision of ANSI/UL 437-2004 (R2008))

Addition of Lock Bumping Test.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Linda Phinney, (408) 754-6684, Linda.L.Phinney@ul.com

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1786-201X, Standard for Safety for Direct Plug-In Nightlights (revision of ANSI/UL 1786-2011b)

The following topics for UL 1786 are being recirculated:

(1) Revision to requirements for direct plug-in nightlights with child-appealing qualities.

Click here to see these changes in full at the end of Standards Action

Send comments (with copy to psa@ansi.org) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@ul.com

Comment Deadline: June 25, 2012

ASA (ASC S12) (Acoustical Society of America)

New National Adoptions

BSR ASA S12.62-201x/ISO 9613-2-1996 (MOD), Acoustics - Attenuation of sound during propagation outdoors - Part 2: General method of calculation (national adoption with modifications of ISO 9613 -2:1996)

Specifies an engineering method for calculating the attenuation of sound during propagation outdoors in order to predict the levels of environmental noise at a distance from a variety of sources. The method predicts the equivalent continuous A-weighted sound pressure level (as described in parts 1 to 3 of ISO 1996) under meteorological conditions favorable to propagation from sources of known sound emission. Modified NAIS.

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 psa@ansi.org) to: Same

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

Addenda

BSR/ASHRAE/IES Addendum ak to Standard 90.1-201x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2010)

This proposed modification changes many of the hydronics requirements found in Section 6.5.4.1

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Order from: Send request to standards.section@ashrae.org

Send comments (with copy to psa@ansi.org) to: Online Comment Database at http://www.ashrae.org/standards-research--technology/public-review-drafts

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Section I-201x, Rules for Construction of Power Boilers (revision of ANSI/ASME BPVC Section I-2010)

This Code covers rules for construction of power boilers, electric boilers, miniature boilers, high-temperature water boilers, heat recovery steam generators, and certain fired pressure vessels to be used in stationary service and include those power boilers used in locomotive, portable, and traction service. The rules are applicable to boilers in which steam or other vapor is generated at a pressures of more than 15 psig (100 kPa) for use external to itself, and high-temperature water boilers intended for operation at pressures exceeding 160 psig (1.1 MPa) and/or temperatures exceeding 250 F (120 C).

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 psa@ansi.org) to: Umberto D'Urso, (212) 591-8535, dursou@asme.org

ASTM (ASTM International)

Revisions

BSR/ASTM D4306-201x, Practice for Aviation Fuel Sample Containers for Tests Affected by Trace Contamination (revision of ANSI/ASTM D4306-2012)

http://www.astm.org/ANSI_SA

Single copy price: $40.00

Obtain an electronic copy from: kwilson@astm.org

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ASTM (ASTM International)

Revisions

BSR/ASTM D5452-201x, Test Method for Particulate Contamination in Aviation Fuels by Laboratory Filtration (revision of ANSI/ASTM D5452 -2008)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Revisions

BSR/ASTM D7547-201x, Specification for Unleaded Aviation Gasoline (revision of ANSI/ASTM D7547-2011)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Revisions

BSR/ASTM D7566-201x, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons (revision of ANSI/ASTM D7566 -2011A)

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ASTM (ASTM International)

Revisions

BSR/ASTM D7719-201x, Specification for High Octane Unleaded Test Fuel (revision of ANSI/ASTM D7719-2011)

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ASTM (ASTM International)

Revisions

BSR/ASTM E18-201x, Test Methods for Rockwell Hardness of Metallic Materials (revision of ANSI/ASTM E18-2011)

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ASTM (ASTM International)

Revisions

BSR/ASTM E456-201x, Terminology Relating to Quality And Statistics (revision of ANSI/ASTM E456-2008)

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ASTM (ASTM International)

Revisions

BSR/ASTM E1275-201x, Practice for Use of a Radiochromic Film Dosimetry System (revision of ANSI/ASTM E1275-2004)

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ASTM (ASTM International)

Revisions

BSR/ASTM E1607-201x, Practice for Use of the Alanine-EPR Dosimetry System (revision of ANSI/ASTM E1607-2004)

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ASTM (ASTM International)

Revisions

BSR/ASTM E1650-201x, Practice for Use of Cellulose Acetate Dosimetry Systems (revision of ANSI/ASTM E1650-2004)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Revisions

BSR/ASTM E1818-201x, Practice for Dosimetry in an Electron Beam Facility for Radiation Processing at Energies Between 80 and 300 Kev (revision of ANSI/ASTM E1818-2007)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Revisions

BSR/ASTM F1334-201x, Test Method for Determining A-Weighted Sound Power Level of Vacuum Cleaners (revision of ANSI/ASTM F1334 -2011)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Revisions

BSR/ASTM F1977-201x, Test Method for Determining Initial, Fractional, Filtration Efficiency of a Vacuum Cleaner System (revision of ANSI/ASTM F1977-2004 (R2010))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Revisions

BSR/ASTM F2363-201x, Specification for United States Coast Guard Type Ii or Imo Marpol 73/78 Annex Iv Marine Sanitation Devices Flow Through Treatment (revision of ANSI/ASTM F2363-2006)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM E2555-201x, Practice for Factors and Procedures for Applying the Mil-Std-105 Plans in Life and Reliability Inspection (reaffirmation of ANSI/ASTM E2555-2007)

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F670-201x, Specification for Tanks, 5 and 10-Gal (20 and 40-L) Lube Oil Dispensing (reaffirmation of ANSI/ASTM F670-2003 (R2007))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F765-1993 (R201x), Specification for Wildcats, Ship Anchor Chain (reaffirmation of ANSI/ASTM F765-1993 (R2006))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1072-1994 (R201x), Specification for Expanded-Metal Doors (reaffirmation of ANSI/ASTM F1072-1994 (R2006))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F782-2001 (R201x), Specification for Doors, Furniture, Marine (reaffirmation of ANSI/ASTM F782-2001 (R2007))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1074-1997 (R201x), Specification for Cleats, Welded Horn Type (reaffirmation of ANSI/ASTM F1074-1997 (R2007))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F821-2001 (R201x), Specification for Domestic Use Doors and Frames, Steel, Interior, Marine (reaffirmation of ANSI/ASTM F821 -2001 (R2007))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1142-1990 (R201x), Specification for Manhole Cover Assembly, Bolted, Semi-Flush, Oiltight and Watertight (reaffirmation of ANSI/ASTM F1142-1990 (R2008))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1071-1994 (R201x), Specification for Expanded-Metal Bulkhead Panels (reaffirmation of ANSI/ASTM F1071-1994 (R2006))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1143-1990 (R201x), Test Method for Manhole Cover Assembly, Bolted, Raised, Oiltight and Watertight (reaffirmation of ANSI/ASTM F1143-1990 (R2008))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1144-1990 (R201x), Specification for Manhole Cover Assembly, Bolted, Semi-Flush, Oiltight and Watertight, Hinged (reaffirmation of ANSI/ASTM F1144-1990 (R2008))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1197-2001 (R201x), Specification for Sliding Watertight Door Control Systems (reaffirmation of ANSI/ASTM F1197-2001 (R2006))

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1331-1997 (R201x), Practice for Installation Procedures of Vinyl Deck Coverings on Portable Plates in Electrical and Electronic Spaces (reaffirmation of ANSI/ASTM F1331-1997 (R2007))

http://www.astm.org/ANSI_SA

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ASTM (ASTM International)

Reaffirmations

BSR/ASTM F1385-2006 (R201x), Practice for Platforms in Cargo Tanks (reaffirmation of ANSI/ASTM F1385-2006)

http://www.astm.org/ANSI_SA

Single copy price: $40.00

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Send comments (with copy to psa@ansi.org) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

BSR ATIS 0600003-2007 (R201x), Battery Enclosure and Rooms/Areas (reaffirmation of ANSI ATIS 0600003-2007)

The purpose of this standard is to develop industry-wide requirements including methods and procedures for the control of battery room and enclosure environments. This includes adequate ventilation of battery-generated gases, the dissipation of battery-generated head, the control of room and enclosure temperature, the management of battery electrolyte spills, and in general the control of any contaminates within the battery room or enclosure.

Single copy price: $160.00

Obtain an electronic copy from: kconn@atis.org

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

Send comments (with copy to psa@ansi.org) to: Same

IACET (International Association for Continuing Education and Training)

Revisions

BSR/IACET 1-201x, Standard for Continuing Education and Training (revision of ANSI/IACET 1-2007)

The standard provides a framework to assist organizations to adhere to quality continuing education and training practices. The framework includes:

- the establishment of an appropriate responsibility and control system;
- the adoption of an analytic approach to establishing learning needs;
- a plan to establish and execute a quality learning event;
- the establishment of appropriate assessment criteria based on the learning outcomes; and
- the need to monitor and improve the learning process to achieve desired learning outcomes.

Single copy price: Free

Obtain an electronic copy from: kpa@iacet.org

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Send comments (with copy to psa@ansi.org) to: Same

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

New National Adoptions

INCITS/ISO/IEC 14496-1:2010, Information technology - Coding of - Coding of audio-visual objects - Part 1: Systems (identical national adoption and revision of INCITS/ISO/IEC 14496-1-2007, INCITS/ISO/IEC 14496-1:2004/AM1-2009, INCITS/ISO/IEC 14496 -1:2004/AM2-2009, INCITS/ISO/IEC 14496-1:2004/AM3-2009)

This part of ISO/IEC 14496 specifies system-level functionalities for the communication of interactive audiovisual scenes, i.e., the coded representation of information related to the management of data streams (synchronization, identification, description, and association of stream content).

Single copy price: $268.00

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

New National Adoptions

INCITS/ISO/IEC 14496-3:2009, Information technology - Coding of audio-visual objects - Part 3: Audio (identical national adoption and revision of INCITS/ISO/IEC 14496-3-2007)

This part of ISO/IEC 14496 (MPEG-4 Audio) is a new kind of audio standard that integrates many different types of audio coding: natural sound with synthetic sound, low bitrate delivery with high-quality delivery, speech with music, complex soundtracks with simple ones, and traditional content with interactive and virtual-reality content. By standardizing individually sophisticated coding tools as well as a novel, flexible framework for audio synchronization, mixing, and downloaded post-production, the developers of the MPEG-4 Audio standard have created new technology for a new, interactive world of digital audio.

Single copy price: $285.00

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

New National Adoptions

INCITS/ISO/IEC 16262:2011, Information technology - Programming languages, their environments and system software interfaces - ECMAScript language specification (identical national adoption and revision of INCITS/ISO/IEC 16262:2002 (R2007])

This International Standard defines the ECMAScript scripting language.

Single copy price: $465.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

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

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

Reaffirmations

INCITS/ISO/IEC 1989:2002/TC1:2006 (R201x), Information technology - Programming languages - COBOL - Technical Corrigendum 1 (reaffirmation of INCITS/ISO/IEC 1989-2002 (R2008))

Technical Corrigendum 1 to ISO/IEC 1989:2002.

Single copy price: $30.00

Obtain an electronic copy from: http://www.incits.org or http://webstore.ansi.org

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

Send comments (with copy to psa@ansi.org) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

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

Reaffirmations

INCITS/ISO/IEC 1989:2002/TC2:2006 (R201x), Information technology - Programming languages - COBOL - Technical Corrigendum 2 (reaffirmation of INCITS/ISO/IEC 1989-2002 (R2008))

Technical Corrigendum 2 to ISO/IEC 1989:2002.

Single copy price: $30.00

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Send comments (with copy to psa@ansi.org) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

NSF (NSF International)

Revisions

BSR/NSF 4-201x (i18), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2011)

Issue 18 - The purpose of this ballot is to clarify the requirements for the floors of floorless walk-in or roll-in oven or proofing cabinets, propose an exemption for enclosed space requirements for microwave oven cavities, propose a marking in lieu of performance testing and to account for a specific type of heated cabinet not intended for holding potentially hazardous foods & update boilerplate language.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=17384

Order from: Lorna Badman, (734) 827-6806, badman@nsf.org

Send comments (with copy to psa@ansi.org) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 24-21-201x, BV16 Speech Codec Specification for Voice over IP Applications in Cable Telephony (revision of ANSI/SCTE 24-21 -2006)

This document contains the description of the BV16 speech codec. BV16 compresses 8-kHz sampled narrowband speech to a bit rate of 16 kb/s by employing a speech coding algorithm called Two-Stage Noise Feedback Coding (TSNFC), developed by Broadcom.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

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

Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 24-23-201x, BV32 Speech Codec Specification for Voice over IP Applications in Cable Telephony (revision of ANSI/SCTE 24-23 -2007)

This document contains the description of the BV32 speech codec. BV32 compresses 16-kHz sampled wideband speech to a bit rate of 32 kb/s (kilobits per second) by employing a speech coding algorithm called Two-Stage Noise Feedback Coding (TSNFC), developed by Broadcom.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

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

Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 75-201x, Test Point Accuracy (revision of ANSI/SCTE 75 -2002 (R2007))

This document describes a procedure for evaluating the accuracy of internal and external RF test points as used to monitor input and output ports of Cable Telecommunications equipment.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

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

Send comments (with copy to psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 122-201x, SCTE Recommended Optical Fiber Cable Types for Outside Plant Drop Applications (revision of ANSI/SCTE 122-2006)

The purpose of this document is to provide guidance in selection of a suitable outside plant (OSP) optical drop cable with respect to different application environments.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

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

Send comments (with copy to psa@ansi.org) to: standards@scte.org

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standards

BSR/TAPPI T 653 om-201x, Specular gloss of paper and paperboard at 20 degrees (new standard)

This method is for the measurement of the specular gloss of high-gloss papers at 20 degrees (70 degrees from the plane of the paper). This method is suitable for high-gloss coated, cast-coated, lacquered, highly varnished or waxed papers, and high-gloss ink films.

Single copy price: Free

Obtain an electronic copy from: standards@tappi.org

Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org

Send comments (with copy to psa@ansi.org) to: Same

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.325-E-201x, Mobile Application Part: Voice Feature Scenarios: Conference Calling (new standard)

The scenarios in this Part of the TIA-41 standards depict features operating individually; i.e., feature interactions are not considered unless specifically noted.

Single copy price: $61.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.326-E-201x, Mobile Application Part: Voice Feature Scenarios: Do Not Disturb (new standard)

This document depicts the interactions between network entities in various situations related to automatic roaming and Do Not Disturb (DND).

Single copy price: $56.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.327-E-201x, Mobile Application Part: Voice Feature Scenarios: Flexible Alerting (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Flexible Alerting (FA).

Single copy price: $71.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.328-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Mobile Access Hunting (MAH). These scenarios are for illustrative purposes only.

Single copy price: $71.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.329-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Message Waiting Notification (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Message Waiting Notification (MWN).

Single copy price: $67.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.330-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Password Call Acceptance / Selective Call Acceptance (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Password Call Acceptance (PCA).

Single copy price: $70.00

Obtain an electronic copy from: standards@tiaonline.org

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.331-E-201x, Mobile Application Part: Voice Feature Scenarios: Priority Access and Channel Assignment (PACA) (new standard)

This section depicts the interactions between network entities in various situations related to automatic roaming and Priority Access and Channel Assignment (PACA).

Single copy price: $57.00

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.332-E-201x, Mobile Application Part: Voice Feature Scenarios: Remote Feature Control (new standard)

This section depicts the interactions between network entities in various situations related to automatic roaming and Remote Feature Control (RFC).

Single copy price: $57.00

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.333-E-201x, Mobile Application Part: Voice Feature Scenarios - Subscriber PIN Access/Subscriber PIN Intercept (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Subscriber PIN Access (SPINA).

Single copy price: $71.00

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.334-E-201x, Mobile Application Part: Voice Feature Scenarios - Voice Message Retrieval (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Voice Message Retrieval (VMR).

Single copy price: $57.00

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.335-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Calling Name Presentation, Calling Name Restriction (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to automatic roaming and Calling Name Presentation (CNAP).

Single copy price: $73.00

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TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.336-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Wireless Emergency Services (new standard)

This section of the TIA-41 series depicts the interactions between network entities in various situations related to an Emergency Services Call.

Single copy price: $60.00

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New Standards

BSR/TIA 41.350-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: MDN-Based Validation (new standard)

This section of the TIA-41 series depicts the interactions between network entities in various situations related to MDN-based subscription validation.

Single copy price: $60.00

Obtain an electronic copy from: standards@tiaonline.org

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Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

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New Standards

BSR/TIA 41.371-E-201x, Mobile Application Part (MAP) - Broadcast Teleservice Transport Capability (new standard)

This scenario describes the transfer of a message to several MSCs, and its successful delivery to MSbased SMEs via their respective Serving MSCs.

Single copy price: $71.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 41.372-E-201x, Mobile Application Part (MAP) - Border MSC SMS Scenarios (new standard)

This section of the TIA-41 standards depicts the interactions between network entities in various situations related to the delivery of SMS messages to an MS that responds to a page in a Border MSC.

Single copy price: $63.00

Obtain an electronic copy from: standards@tiaonline.org

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.321-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Call Delivery (addenda to ANSI/TIA 41.321-E-2007)

This section of the TIA-41 series of standards depicts the interactions between network entities in various situations related to automatic roaming and Call Delivery (CD).

Single copy price: $93.00

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Addenda

BSR/TIA 41.324-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Calling Number Identification Presentation, Calling Number Identification Restriction (addenda to ANSI/TIA 41.324-E-2007)

This section of the TIA-41 standards depicts the communications between network entities in various situations related to automatic roaming and Calling Number Identification Presentation (CNIP).

Single copy price: $87.00

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.328-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting (addenda to ANSI/TIA 41.328-E-201x)

This section of the TIA-41 series depicts the interaction between network entities in various situations related to automatic roaming and Mobile Access Hunting.

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.520-E-1 [E]-201x, Mobile Application Part (MAP) - TCAP Application Signaling Protocols (addenda to ANSI/TIA 41.520-E-2004 (R2010))

This document describes the application layer of the Mobile Applications Parts (MAP) Application Services.

Single copy price: $63.00

Obtain an electronic copy from: standards@tiaonline.org

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.540-E-1 [E]-201x, Mobile Application Part (MAP) - Operations Signaling Protocols (addenda to ANSI/TIA 41.540-E-2004 (R2010))

This specification supports systems conforming to air-interface technologies AMPS, NAMPS, TDMA and CDMA, including cdma2000®.

Single copy price: $261.00

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.550-E-1 [E]-201x, Mobile Application Part (MAP) - Parameters Signaling Protocols (addenda to ANSI/TIA 41.550-E-2004 (R2010))

This document describes the application layer of the Mobile Applications Parts (MAP) Application Services.

Single copy price: $402.00

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.550-E-2 [E]-201x, Mobile Application Part (MAP) - Parameters Signaling Protocols (addenda to ANSI/TIA 41.550-E-2004 (R2010))

This document describes the application layer of the Mobile Applications Parts (MAP) Application Services.

Single copy price: $402.00

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Addenda

BSR/TIA 41.550-E-3 [E]-201x, Mobile Application Part (MAP) - Parameters Signaling Protocols (addenda to ANSI/TIA 41.550-E-2004)

New SystemMyTypeCode value assignment.

Single copy price: $402.00

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.630-E-1 [E]-201x, Mobile Application Part (MAP) - Basic Call Processing (addenda to ANSI/TIA 41.630-E-2005)

This document defines the methods for Mobile Applications Parts (MAP) basic call processing.

Single copy price: $125.00

Obtain an electronic copy from: standards@tiaonline.org

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.630-E-2 [E]-201x, Mobile Application Part: Call Processing Signaling Tasks (addenda to ANSI/TIA 41.630-E-2005)

This document defines the methods for Mobile Applications Parts (MAP) basic call processing.

Single copy price: $125.00

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TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.640-E-1 [E]-201x, Mobile Application Part (MAP) - Intersystem Operations (addenda to ANSI/TIA 41.640-E-2005)

This document defines methods for Mobile Applications Parts (MAP) intersystem operations.

Single copy price: $418.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.641-E-1 [E]-201x, Mobile Application Part (MAP) - SMS (addenda to ANSI/TIA 41.641-E-2005)

This document defines methods for mobile application SMS transmissions.

Single copy price: $125.00

Obtain an electronic copy from: standards@tiaonline.org

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Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.651-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Features (addenda to ANSI/TIA 41.651-E-2005 (R2012))

This document defines methods for Mobile Applications Parts (MAP) voice features.

Single copy price: $240.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.690-E-1 [E]-201x, Mobile Application Part (MAP) - Timers (addenda to ANSI/TIA 41.690-E-2005 (R2012))

The document provides a summary of the timers used for Mobile Applications Parts (MAP) operations. The timer values specified are default values only and should be optimized for actual operating environments.

Single copy price: $67.00

Obtain an electronic copy from: standards@tiaonline.org

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Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 41.691-E-2 [E]-201x, Mobile Application Part (MAP) - Annexes for the 6XX Series (addenda to ANSI/TIA 41.691.E-200x)

This document is a series of annexes that describes algorithms and parameters for mobile application parts.

Single copy price: $89.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA)

Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New National Adoptions

BSR/UL 60079-0-201x, Standard for Safety for Explosive Atmospheres - Part 0: Equipment - General Requirements (Proposal dated 05-11-12) (national adoption with modifications and revision of ANSI/UL 60079-0 -2009)

The Proposed Sixth Edition of the Std for Explosive Atmospheres - Part 0: Equipment - General Requirements, UL 60079-0, which when published will adopt the Sixth Ed of IEC 60079-0. This new edition is a complete rewrite of text to coincide with the IEC text and contains US deviations.

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 psa@ansi.org) to: Vickie Hinton, (919) 549-1851, vickie.t.hinton@ul.com

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 514A-201x, Standard for Metallic Outlet Boxes (revision of ANSI/UL 514A-2010)

(1) Addition of knockout requirements for 1-1/2 and 2 trade size knockouts to Table 6 and Figure 15;

(2) Addition of testing and marking requirements for adjustable fixture rated supporting devices;

(3) Mounting brackets to support multiple metallic boxes;

(4) Requirements for adjustable mud rings;

(5) Revision to clause 9.5.1.3.1;

(6) Floor boxes - Required markings;

(7) Combination rigid (threaded) and EMT (set screw) products for use in wet locations;

(8) Revision of clause 12.2;

(9) UL 50E clarifications;

(10) Revision to ceiling-suspended fan support requirement for Canada in clause 5.7 to reflect proposed changes to the CEC;

(11) Revision to supporting nail hole requirements for Canada in clauses 9.5.2.1 and 9.5.2.2;

(12) Revision to the maximum diameter value for trade size 1/2 (16) conduit in table 6; and

(13) Proposed new edition of the 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 psa@ansi.org) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@ul.com

Comment Deadline: July 10, 2012

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

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

New Standards

BSR/ASHRAE Standard 194P-201x, Method of Test for Direct-Expansion Ground Source Heat Pumps (new standard)

The purpose of this standard is to provide test procedures for rating factory made residential, commercial, and industrial Direct-Expansion Ground Source Heat Pumps as defined in Section 3.

Single copy price: $35.00

Obtain an electronic copy from: http://www.ashrae.org/standards-research--technology/public-review-drafts

Order from: standards.section@ashrae.org

Send comments (with copy to psa@ansi.org) to: http://www.ashrae.org/standards-research--technology/public-review-drafts

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:

ATIS (Alliance for Telecommunications Industry Solutions)

BSR ATIS 0600003-201x, Battery Enclosure and Rooms/Areas (revision of ANSI ATIS 0600003-2007)

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.

IACET (International Association for Continuing Education and Training)

Office: 1760 Old Meadow Road, Suite 500
McLean, VA 22102

Contact: *Khunteang Pa*

Phone: (703) 506.3275
Fax: (703) 506.3266
E-mail: kpa@iacet.org

BSR/IACET 1-201x, Standard for Continuing Education and Training (revision of ANSI/IACET 1-2007)

IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

Office: 5001 East Philadelphia Street
Ontario, CA 91761-2816

Contact: *Abraham Murra*

Phone: (909) 472-4106
Fax: (909) 472-4150
E-mail: Abraham.murra@iapmort.org

BSR/IAPMO Z1002-201x, Water Storage Tanks (new standard)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Eliana Brazda*

Phone: (919) 990-9228
Fax: (919) 549-8288
E-mail: ebrazda@isa.org

BSR/ISA 60079-11 (12.02.01)-201x, Explosive atmospheres - Part 11: Equipment protection by intrinsic safety “i” (national adoption with modifications and revision of ANSI/ISA-60079-11 (12.02.01)-2011)

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Phone: (202) 626-5746
Fax: (202) 638-4922
E-mail: dspittle@itic.org

INCITS/ISO/IEC 14496-1:2010, Information technology - Coding of - Coding of audio-visual objects - Part 1: Systems (identical national adoption and revision of INCITS/ISO/IEC 14496-1-2007, INCITS/ISO/IEC 14496-1:2004/AM1-2009, INCITS/ISO/IEC 14496-1:2004/AM2-2009, INCITS/ISO/IEC 14496-1:2004/AM3-2009)

INCITS/ISO/IEC 14496-3:2009, Information technology - Coding of audio-visual objects - Part 3: Audio (identical national adoption and revision of INCITS/ISO/IEC 14496-3-2007)

INCITS/ISO/IEC 16262:2011, Information technology - Programming languages, their environments and system software interfaces - ECMAScript language specification (identical national adoption and revision of INCITS/ISO/IEC 16262:2002 (R2007])

INCITS/ISO/IEC 1989:2002/TC1:2006 (R201x), Information technology - Programming languages - COBOL - Technical Corrigendum 1 (reaffirmation of INCITS/ISO/IEC 1989-2002 (R2008))

INCITS/ISO/IEC 1989:2002/TC2:2006 (R201x), Information technology - Programming languages - COBOL - Technical Corrigendum 2 (reaffirmation of INCITS/ISO/IEC 1989-2002 (R2008))

MedBiq (MedBiquitous Consortium)

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Baltimore, MD 21202

Contact: *Valerie Smothers*

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BSR/MEDBIQ AR 20.1-201x, Activity Report 2.0 (revision and redesignation of ANSI/MEDBIQ AR.10.1-2009)

NEMA (ASC W1) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209

Contact: *Gregory Winchester*

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BSR/IEC 60974-1-AMD 1-201x, Arc welding equipment - Part 1: Power sources (supplement to ANSI/IEC 60974-1-2008)

BSR/IEC 60974-7-AMD 1-201x, Arc welding equipment - Part 7: Torches (supplement to ANSI/IEC 60974-7-2009)

NWRA (National Windshield Repair Association)

Office: 385 Garrisonville Road, Suite 116
Stafford, VA 22554

Contact: *Janeen Mulligan*

Phone: (540) 720-7484

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E-mail: jmulligan@nwrassn.org

BSR/NWRA 002-201x, Headlight Restoration (new standard)

OPEI (Outdoor Power Equipment Institute)

Office: 341 South Patrick Street
Alexandria, VA 22314

Contact: *Daniel Mustico*

Phone: (703) 549-7600

Fax: (703) 549-7604

E-mail: dmustico@opei.org

BSR/OPEI B71.6-201X, Powered Shredder/Grinders and Shredder/Baggers - Safety Specifications (new standard)

BSR/OPEI B71.7-201X, Powered Log Splitters (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 563 om-201x, Equivalent Black Area (EBA) and count of visible dirt in pulp, paper and paperboard by image analysis (new standard)

BSR/TAPPI T 567 om-201x, Determination of effective residual ink concentration (ERIC) by infrared reflectance measurement (new standard)

BSR/TAPPI T NEW (WI 3027)-201x, Preparation of handsheets for effective residual ink concentration (ERIC) determination, using a sheet mold (new standard)

BSR/TAPPI T NEW (WI 3026) sp-201x, Preparation of handsheets for effective residual ink concentration (ERIC) determination, using a sheet mold with filter paper (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard, Suite 300
Arlington, VA 22201

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Phone: (703) 907-7497

Fax: (703) 907-7727

E-mail: gpalangdao@tiaonline.org; standards@tiaonline.org

BSR/TIA 41.321-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Call Delivery (addenda to ANSI/TIA 41.321-E -2007)

BSR/TIA 41.324-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Calling Number Identification Presentation, Calling Number Identification Restriction (addenda to ANSI/TIA 41.324-E-1-(E)-200x)

BSR/TIA 41.325-E-201x, Mobile Application Part: Voice Feature Scenarios: Conference Calling (new standard)

BSR/TIA 41.326-E-201x, Mobile Application Part: Voice Feature Scenarios: Do Not Disturb (new standard)

BSR/TIA 41.327-E-201x, Mobile Application Part: Voice Feature Scenarios: Flexible Alerting (new standard)

BSR/TIA 41.328-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting (new standard)

BSR/TIA 41.328-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Mobile Access Hunting (addenda to ANSI/TIA 41.328-E-201x)

BSR/TIA 41.329-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Message Waiting Notification (new standard)

BSR/TIA 41.330-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Password Call Acceptance / Selective Call Acceptance (new standard)

BSR/TIA 41.331-E-201x, Mobile Application Part: Voice Feature Scenarios: Priority Access and Channel Assignment (PACA) (new standard)

BSR/TIA 41.332-E-201x, Mobile Application Part: Voice Feature Scenarios: Remote Feature Control (new standard)

BSR/TIA 41.333-E-201x, Mobile Application Part: Voice Feature Scenarios - Subscriber PIN Access/Subscriber PIN Intercept (new standard)

BSR/TIA 41.334-E-201x, Mobile Application Part: Voice Feature Scenarios - Voice Message Retrieval (new standard)

BSR/TIA 41.335-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Calling Name Presentation, Calling Name Restriction (new standard)

BSR/TIA 41.336-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: Wireless Emergency Services (new standard)

BSR/TIA 41.350-E-201x, Mobile Application Part (MAP) - Voice Feature Scenarios: MDN-Based Validation (new standard)

BSR/TIA 41.371-E-201x, Mobile Application Part (MAP) - Broadcast Teleservice Transport Capability (new standard)

BSR/TIA 41.372-E-201x, Mobile Application Part (MAP) - Border MSC SMS Scenarios (new standard)

BSR/TIA 41.520-E-1 [E]-201x, Mobile Application Part (MAP) - TCAP Application Signaling Protocols (addenda to ANSI/TIA 41.520-E-2004 (R2010))

BSR/TIA 41.540-E-1 [E]-201x, Mobile Application Part (MAP) - Operations Signaling Protocols (addenda to ANSI/TIA 41.540-E-2004 (R2010))

BSR/TIA 41.550-E-1 [E]-201x, Mobile Application Part (MAP) - Parameters Signaling Protocols (addenda to ANSI/TIA 41.550-E-2004 (R2010))

BSR/TIA 41.550-E-2 [E]-201x, Mobile Application Part (MAP) - Parameters Signaling Protocols (addenda to ANSI/TIA 41.550-E-2004 (R2010))

BSR/TIA 41.550-E-3 [E]-201x, Mobile Application Part (MAP) - PARAMETERS SIGNALING PROTOCOLS (addenda to ANSI/TIA 41.550-E-2004)

BSR/TIA 41.630-E-1 [E]-201x, Mobile Application Part (MAP) - Basic Call Processing (addenda to ANSI/TIA 41.630-E-2005)

BSR/TIA 41.630-E-2 [E]-201x, Mobile Application Part: Call Processing Signaling Tasks (addenda to ANSI/TIA 41.630-E-2005)

BSR/TIA 41.640-E-1 [E]-201x, Mobile Application Part (MAP) - Intersystem Operations (addenda to ANSI/TIA 41.640-E-2005)

BSR/TIA 41.641-E-1 [E]-201x, Mobile Application Part (MAP) - SMS (addenda to ANSI/TIA 41.641-E-2005)

BSR/TIA 41.651-E-1 [E]-201x, Mobile Application Part (MAP) - Voice Features (addenda to ANSI/TIA 41.651-E-2005 (R2012))

BSR/TIA 41.690-E-1 [E]-201x, Mobile Application Part (MAP) - Timers (addenda to ANSI/TIA 41.690-E-2005 (R2012))

BSR/TIA 41.691-E-2 [E]-201x, Mobile Application Part (MAP) - Annexes for the 6XX Series (addenda to ANSI/TIA 41.691.E-200x)

Call for Members (ANS Consensus Bodies)

NSF International

Office: 789 N. Dixboro Road
P.O. Box 130140
Ann Arbor, MI 48113-0140, USA
Toll Free (USA): 800-NSF-MARK (800-673-6275)
Contact: Joan Hoffman
Phone: (734) 769-5159
Fax: (934) 827-6176
E-mail: jhoffman@nsf.org

NSF is seeking experts to serve on the NSF Joint Committee on Natural Personal Care Products.
Currently, there are openings in the following Interest Categories:

Product Certifier/Testing Lab: A member who provides certification. A member whose facility provides controlled conditions in which testing may be performed.

Supply Chain: A member whose business is to supply a particular service or commodity.

User/Consumer: A member who purchases, uses, or specifies materials, products, systems, or services covered in the scope of the standard. A member who represents an organization that provides for-profit services applying to the scope of the Standard.

BSR/NSF 384-201x, Natural Personal Care Products
(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.

ABYC (American Boat and Yacht Council)

New Standards

ANSI/ABYC H-1-2010, Field of Vision from the Helm Position (new standard): 4/26/2012

AIHA (ASC Z9) (American Industrial Hygiene Association)

Revisions

ANSI/AIHA Z9.5-2010, Laboratory Ventilation Standard (revision of ANSI/AIHA Z9.5-2002): 4/26/2012

AMCA (Air Movement and Control Association)

New Standards

* ANSI/AMCA 205-2012, Energy Efficiency Classification for Fans (new standard): 5/2/2012

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

Addenda

ANSI/ASHRAE/IES 90.1bb-2012, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 4/27/2012

ASIS (ASIS International)

New Standards

ANSI ASIS PSC.2-2012, Conformity Assessment and Auditing Management Systems for Quality of Private Security Company Operations (new standard): 4/27/2012

CSA (CSA America, Inc.)

New Standards

ANSI/CSA HGV 4.10-2012, Fittings for Compressed Hydrogen Gas and Hydrogen Rich Gas Mixtures (new standard): 4/26/2012

IEEE (Institute of Electrical and Electronics Engineers)

Addenda

ANSI/IEEE 802.1Qbb-2010, Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment: Priority-based Flow Control (addenda to ANSI/IEEE 802.1Q-2011): 4/26/2012

TIA (Telecommunications Industry Association)

Addenda

ANSI/TIA 568-C.1-1-2012, Commercial Building Telecommunications Cabling Standard: Addendum 1 - Pathways and Spaces (addenda to ANSI/TIA 568-C.1-2009): 5/3/2012

New Standards

ANSI/TIA 569-C-2012, Telecommunications Pathways and Spaces (new standard): 5/3/2012

Reaffirmations

ANSI/TIA 41.400-E-2005 (R2012), Wireless Radiotelecommunications Intersystem Operations: Operations, Administration and Maintenance (reaffirmation of ANSI/TIA 41.400-E-2005): 5/3/2012

ANSI/TIA 41.640-E-2005 (R2012), Wireless Radiotelecommunications Intersystems - Intersystem Procedures (reaffirmation of ANSI/TIA 41.640-E-2005): 5/3/2012

ANSI/TIA 41.642-E-2005 (R2012), Wireless Radiotelecommunications Intersystem - Segmentation (reaffirmation of ANSI/TIA 41.642-E -2005): 5/3/2012

ANSI/TIA 41.650-E-2005 (R2012), Wireless Radiotelecommunications Intersystems - Common Voice Feature Procedures (reaffirmation of ANSI/TIA 41.650-E-2005): 5/3/2012

ANSI/TIA 41.651-E-2005 (R2012), Wireless Radiotelecommunications Intersystems - Voice Features (reaffirmation of ANSI/TIA 41.651-E -2005): 5/3/2012

ANSI/TIA 41.660-E-2005 (R2012), Wireless Radiotelecommunications Intersystem - WIN (reaffirmation of ANSI/TIA 41.660-E-2005): 5/3/2012

ANSI/TIA 41.690-E-2005 (R2012), Wireless Radiotelecommunications Intersystem - Timers (reaffirmation of ANSI/TIA 41.690-E-2005): 5/3/2012

Revisions

ANSI/TIA 1005-A-2012, Telecommunications Infrastructure Standard for Industrial Premises (revision of ANSI/TIA 1005-2009): 5/3/2012

Supplements

ANSI/TIA 41.000-E-9-2012, Mobile Application Part (MAP) Introduction (supplement to ANSI/TIA 41.000-E-2004): 5/3/2012

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 1577-2012, Standard for Safety for Optical Isolators (new standard): 5/2/2012

ANSI/UL 1681-2012, Standard for Safety for Wiring Device Configurations (new standard): 4/10/2012

ANSI/UL 2218-2012, Standard for Safety for Impact Resistance of Prepared Roof Covering Materials (new standard): 5/1/2012

Reaffirmations

ANSI/UL 50-2007 (R2012), Standard for Safety for Enclosures for Electrical Equipment, Non-Environmental Considerations (reaffirmation of ANSI/UL 50-2007): 4/27/2012

ANSI/UL 50E-2007 (R2012), Standard for Safety for Enclosures for Electrical Equipment, Environmental Considerations (reaffirmation of ANSI/UL 50E-2007): 4/27/2012

ANSI/UL 2431-2007 (R2012), Standard for Safety for Durability of Spray-Applied Fire Resistive Materials (reaffirmation of ANSI/UL 2431-2007): 4/24/2012

Revisions

ANSI/UL 840-2012, Standard for Safety for Insulation Coordination Including Clearances and Creepage Distances for Electrical Equipment (revision of ANSI/UL 840-2007): 5/3/2012

ANSI/UL 840-2012a, Standard for Safety for Insulation Coordination Including Clearances and Creepage Distances for Electrical Equipment (revision of ANSI/UL 840 -2007): 5/3/2012

ANSI/UL 977-2012, Standard for Safety for Fused Power-Circuit Devices (Proposal dated 10-07-11) (revision of ANSI/UL 977-2009): 4/30/2012

ANSI/UL 977-2012a, Standard for Safety for Fused Power-Circuit Devices, (Proposal ballot dated 12-23-11) (revision of ANSI/UL 977 -2009): 4/30/2012

ANSI/UL 1323-2012, Standard for Safety for Scaffold Hoists (revision of ANSI/UL 1323-2007): 4/27/2012

* ANSI/UL 1647-2012, Standard for Safety for Motor-Operated Massage and Exercise Machines (revision of ANSI/UL 1647-2011): 4/25/2012

* ANSI/UL 1647-2012a, Standard for Safety for Motor-Operated Massage and Exercise Machines (revision of ANSI/UL 1647-2011): 4/25/2012

Project Initiation Notification System (PINS)

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

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

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

ASME (American Society of Mechanical Engineers)

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New York, NY 10016

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Fax: (212) 591-8501

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BSR/ASME B18.2.5M-2009, Metric Flanged 12-Point Head Screws (revision of ANSI/ASME B18.2.5M-2009)

Stakeholders: Users, distributors, and manufacturers of Metric flanged 12-point head screws.

Project Need: Revise the current standard to reflect state of the art.

This Standard covers the complete dimensional and general data for metric series 12-point flange screws recognized as American National Standard. The inclusion of dimensional data in this Standard is not intended to imply that all products described are stock production items.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street, NW
Suite 500
Washington, DC 20005

Contact: *Kerrianne Conn*

Fax: (202) 347-7125

E-mail: kconn@atis.org

BSR ATIS 0100030-201x, Mean Time Between Outages - A Generalized Metric for Assessing Production Failure Rates in Telecommunications Network Elements (revision of ANSI/ATIS 0100030-2010)

Stakeholders: Communications Industry.

Project Need: To provide the frequency of all telecommunications network element failures (hardware and software) attributed to equipment supplier, including customer-impacting short-duration outages.

The Mean Time Between Outages (MTBO) metric provides the frequency of all telecommunications network element failures (hardware and software) attributed to equipment supplier - including customer impacting short duration outages. By contrast, the traditional Mean Time Between Failure (MTBF) metric only addresses total failures that lead to element replacement. The MTBO metric has been accepted as a key industry metric by the QuEST Forum/TL9000 organization.

BSR ATIS 0300003-201x, XML Schema Interface for Fault Management (Trouble Administration) (revision of ANSI/ATIS 0300003-2010)

Stakeholders: Communications Industry.

Project Need: To XML schema interface for Trouble Administration functions.

This standard, formerly known as T1.278.200x, provides an XML schema information model for Trouble Administration based on T1.274 -2000/T1.228-1995(R1999) and an XML schema interface for Trouble Administration functions and services specified in the same ANSI standards.

BSR ATIS 0300227.a-201x, Supplement to Operations, Administration, Maintenance, and Provisioning (OAM&P) - Interfaces Between Operations Systems Across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (supplement to ANSI/ATIS 0300227-2008)

Stakeholders: Communications Industry.

Project Need: To add an additional type of authorize-to-work to the ActivityType supporting production in section 7.5 of ATIS 0300227.

This supplement adds an additional type of authorize-to-work to the ActivityType supporting production in section 7.5 of ATIS 0300227.

BSR ATIS 0600029-201x, Standard for Irreversible Compression Lugs, Inline Splices, and Taps (new standard)

Stakeholders: Communications Industry.

Project Need: To provide requirements for copper irreversible compression lugs, inline splices, and taps used in telecommunications systems, including buried connections.

This standard covers requirements for copper irreversible compression lugs, inline splices, and taps used in telecommunications systems, including buried connections.

AWWA (American Water Works Association)

Office: 6666 W. Quincy Ave.
Denver, CO 80235

Contact: *Paul Olson*

Fax: (303) 795-6303

E-mail: polson@awwa.org

BSR/AWWA B303a-201x, Sodium Chlorite (supplement to ANSI/AWWA B303-2010)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment, manufacturers, etc.

Project Need: The purpose of this supplement is to increase the amount of sodium chloride allowed in the material.

This standard describes Sodium Chlorite for use in water, wastewater, and reclaimed water systems.

BSR/AWWA B703a-201x, Fluorosilicic Acid (supplement to ANSI/AWWA B703-2011)

Stakeholders: Drinking water treatment and supply industry. Water utilities, consulting engineers, water treatment equipment, manufacturers, etc.

Project Need: The purpose of this supplement is to revise the container used for storage of this product.

This standard describes Fluorosilicic Acid for use in potable water systems.

CSA (CSA America, Inc.)

Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131

Contact: *Cathy Rake*

Fax: (216) 520-8979

E-mail: cathy.rake@csagroup.org

* BSR/CSA LC 4a-201x, CSA Standard for Press-Connect Metallic Fittings for Use in Fuel Gas Distribution Systems (same as CSA 6.32) (revision of BSR/CSA LC 4a-201x)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: Revise the standard for safety.

Details test and examination criteria for metallic press-connect type fittings and valves for use with fuel gas tube systems intended for installation above ground, below ground, indoors and outdoors, for operating pressures not exceeding 125 psig for use with copper tube, 1/2 inch through 4 inches nominal size.

HPS (ASC N43) (Health Physics Society)

Office: 1313 Dolley Madison Blvd, Suite 402
McLean, VA 22101

Contact: *Nancy Johnson*

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E-mail: njohnson@burkinc.com

BSR N43.5-201x, Radiation Safety for the Design of Radiographic and Fluoroscopic Industrial X-Ray Equipment (new standard)

Stakeholders: Radiographic equipment manufacturers, users, the U. S. Food and Drug Administration, state radiation control Regulatory agencies, and other federal entities and local authorities who may choose to use the standard as a means of ensuring safe use.

Project Need: Provides guidelines specific to the radiation safety aspects of the design of non-medical x-ray equipment operating at energies below 1 MeV for radiographic and radioscopic applications, wherein the x-rays are generated by electronic means. The objective is to achieve safe design of nonmedical x-ray equipment by establishing requirements for some components that are critical for radiation safety. These include controls, panel displays, warning indicators, tube assembly, and shielding. Other considerations, which are generally the responsibility of the manufacturer, are also included. These include instructions, provisions for means of connecting interlocks, and labeling.

This standard provides guidelines specific to the radiation safety aspects of the design of non-medical x-ray equipment operating at energies below 1 MeV for radiographic and radioscopic applications, wherein the x-rays are generated by electronic means. It does not apply to x-ray equipment used for industrial gauging applications. The objective is to achieve safe design of non-medical x-ray equipment by establishing requirements for some components that are critical for radiation safety. These include controls, panel displays, warning indicators, tube assembly, and shielding. Other considerations, which are generally the responsibility of the manufacturer, are also included. These include instructions, provisions for means of connecting interlocks, and labeling.

IAPMO (Z) (International Association of Plumbing & Mechanical Officials)

Office: 5001 East Philadelphia Street
Ontario, CA 91761-2816

Contact: *Abraham Murra*

Fax: (909) 472-4150

E-mail: Abraham.murra@iapmort.org

BSR/IAPMO Z1002-201x, Water Storage Tanks (new standard)

Stakeholders: Producers, Users, General Interest.

Project Need: There are currently no standards that cover non-pressurized tanks intended to store water from alternate sources (e. g., rainwater and stormwater) intended for drinking, potable, and non-potable applications. There is an immediate need for a standard to fill this void to ensure that the tanks protect the stored water, are structurally sound, and the materials used are appropriate for the intended applications.

This Standard will specify material, design, manufacturing practices, methods of testing, and markings for prefabricated non-pressurized (atmospheric) water tanks made of polymers, fiberglass, concrete, steel, and wood, and their components. Water tanks covered by this standard are intended for above-ground or buried installations, and indoor or outdoor applications, intended to serve single and multi-family dwellings, and commercial establishments, or form an integral part of non-municipal communal water supply systems.

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

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Piscataway, NJ 08854

Contact: *Erin Spiewak*

Fax: (732) 562-1571

E-mail: e.spiewak@ieee.org

BSR C63.16-201x, Guide for Electrostatic Discharge Test Methodologies and Criteria for Electronic Equipment (new standard)

Stakeholders: Product manufacturers, EMC test laboratories and test technicians, EMC test equipment manufacturers, EMC laboratory accreditation bodies and assessors

Project Need: C63.16 was withdrawn about 2003. However, the document included guidance needed for testing products for vulnerability to ESD that is not contained in any other standards on this subject. That valuable guidance needs to be retained and supplemented with additional unique material.

Guidance to be retained from the withdrawn document includes:
- unique ESD test instrumentation;
- furniture ESD simulation;
- statistical determination of the number of ESD discharges per test point;
- confidence level solution in terms of MTBUR (Mean Time Between Undesired Response); and
- alternate test methods and waveforms.

Examples of additional guidance to be added include:
- method to evaluate ESD faults induced by difference of potential between device and charging/docking base;
- method to evaluate ESD faults induced by charged media (tapes, disk, optical); and
- method to evaluate potential for ESD faults induced by charge on cables such as Ethernet.

ISA (ISA)

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Contact: *Eliana Brazda*
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E-mail: ebrazda@isa.org

BSR/ISA 60079-11 (12.02.01)-201x, Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" (national adoption with modifications and revision of ANSI/ISA-60079-11 (12.02.01)-2011)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To provide for human, equipment, and location safety.

This standard specifies the construction and testing of intrinsically safe apparatus intended for use in Class I, Zone 0, 1, or 2 hazardous (classified) locations as defined by the National Electrical Code, ANSI/NFPA 70, and for associated apparatus, which is intended for connection to intrinsically safe circuits that enter such atmospheres.

MedBiq (MedBiquitous Consortium)

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E-mail: vsmothers@jhmi.edu

* BSR/MEDBIQ AR 20.1-201x, Activity Report 2.0 (revision and redesignation of ANSI/MEDBIQ AR.10.1-2009)

Stakeholders: Certifying boards, licensing boards, professional associations, continuing education providers, information technology vendors, content providers, accreditation organizations, healthcare professionals.

Project Need: Implementation experiences of those using the Activity Report have pointed to improvements and additions to the current specification that would facilitate data exchange.

In addition to the current contents of the standard, the revised standard will add support for uniquely identifying an ActivityReports document and the ability to include data from other namespaces more easily.

NFSI (National Floor Safety Institute)

Office: P.O. Box 92607
Southlake, TX 76092
Contact: *Russell Kendzior*
Fax: (817) 749-1702
E-mail: russk@nfsi.org

* BSR/NFSI B101.5-201x, Standard Guide for Uniform Labeling Method for Identifying the Wet Static and Wet Dynamic Coefficient of Friction (Traction) of Floor Coverings, Floor Coverings with Coatings, and Treated Floor Coverings (revision of ANSI/NFSI B101.5-2012)

Stakeholders: General public, consumers, leisure/recreational, commercial, mercantile, household, and manufacturers.

Project Need: The purpose of this revision is to include wet Dynamic Coefficient of Friction.

This guideline sets forth a uniform product labeling method that identifies the wet static and wet dynamic coefficient of friction (traction) of floor coverings, floor coverings with coatings, and treated floor coverings.

NWRA (National Windshield Repair Association)

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BSR/NWRA 002-201x, Headlight Restoration (new standard)

Stakeholders: Headlight restoration practitioners, headlight restoration suppliers, auto repair facilities and headlight manufacturers and fabricators

Project Need: There is no standard for automotive headlight restoration.

Develop a standard for proper automotive headlight restoration.

OPEI (Outdoor Power Equipment Institute)

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Alexandria, VA 22314
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E-mail: dmustico@opei.org

* BSR/OPEI B71.6-201X, Powered Shredder/Grinders and Shredder/Baggers - Safety Specifications (new standard)

Stakeholders: producers; consumers; general interest

Project Need: The current standard is due for review and revision.

Applies to rotary and hammermill shredder/baggers, shredder/grinders and chippers, and walk behind chipper vacuums that are sold for use as consumer products.

* BSR/OPEI B71.7-201X, Powered Log Splitters (new standard)

Stakeholders: producers; consumers; general interest

Project Need: Adoption of new ANS in place of previous B71.7 (withdrawn).

This standard is intended to address personal safety for operators and other persons during the normal operation and servicing of powered log splitters. The safety specifications apply to
(a) powered hydraulic-ram log splitters;
(b) powered mechanical-ram log splitters; and
(c) powered auger log splitters used by consumers for their personal needs.
Power may be supplied by internal-combustion engines or electric motors.

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 563 om-201x, Equivalent Black Area (EBA) and count of visible dirt in pulp, paper and paperboard by image analysis (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To conduct required five-year review of an existing TAPPI standard in order to revise if needed to address new technology or correct errors.

This method uses image analysis to determine the level of dirt in pulp, paper, and paperboard in terms of Equivalent Black Area (EBA) of dirt specks within the physical area range of 0.02 to 3.0 mm2 reported in parts per million as well as the number of dirt specks per square meter of sample.

BSR/TAPPI T 567 om-201x, Determination of effective residual ink concentration (ERIC) by infrared reflectance measurement (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: To revise existing TAPPI standard to incorporate new techniques and harmonize with the separate sampling procedures.

This method provides a means for determining the Effective Residual Ink Concentration (ERIC) in recycled pulp and paper. The ERIC method employs reflectance measurements in the infrared region of the spectrum where the absorption coefficient for the ink is several orders of magnitude greater than the absorption coefficient for the fiber and other components, resulting in a sensitive means for determining the concentration of ink.

BSR/TAPPI T NEW (WI 3027)-201x, Preparation of handsheets for effective residual ink concentration (ERIC) determination, using a sheet mold (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: Develop a new standard practice for technology as described in the proposed scope.

This standard practice provides a means for preparing handsheets to be tested according to T 567 for determining the Effective Residual Ink Concentration (ERIC) in recycled pulp, using a sheet mold without filter paper.

BSR/TAPPI T NEW (WI 3026) sp-201x, Preparation of handsheets for effective residual ink concentration (ERIC) determination, using a sheet mold with filter paper (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

Project Need: Develop a new standard practice for technology as described in the proposed scope.

This standard practice provides a means for preparing handsheets to be tested according to T 567 for determining the Effective Residual Ink Concentration (ERIC) in recycled pulp, using a sheet mold with filter paper.

TechAmerica

Office: 601 Pennsylvania Ave. NW Suite 600, North Building
Suite 1100
Washington, DC 20004

Contact: *Chris Denham*

Fax: (703) 525-2279

E-mail: cdenham@techamerica.org; standards@techamerica.org;

BSR/TECHAMERICA TA-STD-0017-201x, Product Support Analysis (new standard)

Stakeholders: Prime contractors; subcontractors; Government users of logistics data. (LCLS Committee)

Project Need: This standard provides a single, uniform approach for conducting those activities necessary to cause supportability requirements to be an integral part of a system requirements and design, defines support requirements that are optimally related to the design and to each other, defines the required support during the operational phase and prepares attendant data products.

The document describes a set of general requirements and descriptions of which when performed in a logical and iterative nature, comprise the Product Support Analysis process. These requirements are structured for maximum flexibility in their application.
Note: Product Support Analysis is the selective application of scientific and engineering efforts undertaken during the acquisition process, as part of the system engineering and design process, to assist in complying with supportability objectives through the use of an iterative process of definition, synthesis, tradeoff, test, and evaluation.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ANSI-Accredited Standards Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at standact@ansi.org.

ABYC
American Boat and Yacht Council

613 Third Street, Suite 10
Annapolis, MD 21403
Phone: (410) 990-4460
Fax: (410) 990-4466
Web: www.abycinc.org

AIHA (ASC Z9)
American Industrial Hygiene Association

3141 Fairview Park Drive
Falls Church, VA 22042
Phone: (703) 846-0720
Fax: (703) 207-3561
Web: www.aiha.org

AMCA
AMCA International, Inc.

30 West University Drive
Arlington Heights, IL 60004-1893
Phone: (847) 704-6295
Fax: (847) 253-0088
Web: www.amca.org

APSP
Association of Pool and Spa Professionals

2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 x150
Fax: (703) 549-0493
Web: www.apsp.org

ASA (ASC S12)
Acoustical Society of America

35 Pinelawn Road, Suite 114E
Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: acousticalsociety.org

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

1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

ASIS
ASIS International

1625 Prince Street
Alexandria, VA 22314-2818
Phone: (703) 518-1439
Fax: (703) 518-1517
Web: www.asisonline.org

ASME
American Society of Mechanical Engineers

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

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Fax: (610) 834-3655
Web: www.astm.org

ATIS
Alliance for Telecommunications Industry Solutions

1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

AWWA
American Water Works Association

6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-6303
Web: www.awwa.org

CSA
CSA America, Inc.

8501 East Pleasant Valley Rd.
Cleveland, OH 44131
Phone: (216) 524-4990
Fax: (216) 520-8979
Web: www.csa-america.org

HPS (ASC N13)
Health Physics Society

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

IACET
International Association for Continuing Education and Training

1760 Old Meadow Road, Suite 500
McLean, VA 22102
Phone: (703) 506.3275
Fax: (703) 506.3266
Web: www.iacet.org

IAPMO (Z)
International Association of Plumbing & Mechanical Officials

5001 East Philadelphia Street
Ontario, CA 91761-2816
Phone: (909) 472-4106
Fax: (909) 472-4150
Web: www.iapmort.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

IEEE (ASC C63)
Institute of Electrical and Electronics Engineers

445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 465-7806
Fax: (732) 562-1571
Web: www.ieee.org

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

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

ITI (INCITS)
InterNational Committee for Information Technology Standards

1101 K Street NW, Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5746
Fax: (202) 638-4922
Web: www.incits.org

MedBiq
MedBiquitous Consortium

5801 Smith Avenue, Davis 3110C
Baltimore, MD 21202
Phone: (410) 735-6142
Fax: (410) 735-4660
Web: www.medbiq.org

NEMA (ASC C34)
National Electrical Manufacturers Association

1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3299
Fax: (703) 841-3399
Web: www.nema.org

NFSI
National Floor Safety Institute

P.O. Box 92607
Southlake, TX 76092
Phone: (817) 749-1705
Fax: (817) 749-1702
Web: www.nfsi.org

NSF
NSF International

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

NWRA
National Windshield Repair Association

385 Garrisonville Road, Suite 116
Stafford, VA 22554
Phone: (540) 720-7484
Fax: (540) 720-3470
Web: www.nwrassn.org

OPEI
Outdoor Power Equipment Institute

341 South Patrick Street
Alexandria, VA 22314
Phone: (703) 549-7600
Fax: (703) 549-7604
Web: opei.mow.org

SCTE
Society of Cable Telecommunications Engineers

140 Philips Rd.
Exton, PA 19341
Phone: (610) 594-7308
Fax: (610) 363-5898
Web: www.scte.org

TAPPI
Technical Association of the Pulp and Paper Industry

15 Technology Parkway South
Norcross, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

TechAmerica
TechAmerica

601 Pennsylvania Ave. NW Suite 600, North Building
Suite 1100
Washington, DC 20004
Phone: (703) 284-5355
Fax: (703) 525-2279
Web: www.techamerica.org

TIA
Telecommunications Industry Association

2500 Wilson Boulevard, Suite 300
Arlington, VA 22201
Phone: (703) 907-7497
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.

333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2850
Fax: (847) 664-2850
Web: www.ul.com/

ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

ACOUSTICS (TC 43)

ISO/DIS 16251-1, Acoustics - Laboratory measurement of the reduction of transmittedimpact noise by floor coverings on a small floor mock-up - Part 1: Heavyweight compact floor - 8/4/2012, FREE

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 21570/DAmd1, Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Quantitative nucleic acid based methods - Draft Amendment 1 - 8/1/2012, $88.00

CLEANING EQUIPMENT FOR AIR AND OTHER GASES (TC 142)

ISO/DIS 10121-1, Test method for assessing the performance of gas-phase air cleaning media and devices for general ventilation - Part 1: Gas-phase air cleaning media - 8/4/2012, $107.00

DOCUMENTS AND DATA ELEMENTS IN ADMINISTRATION, COMMERCE AND INDUSTRY (TC 154)

ISO/DIS 17369, Statistical data and metadata exchange (SDMX) - 8/5/2012, $245.00

INDUSTRIAL FURNACES AND ASSOCIATED PROCESSING EQUIPMENT (TC 244)

ISO/DIS 13574, Industrial furnaces and associated processing equipment - Vocabulary - 8/3/2012, $165.00

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

ISO/DIS 19900, Petroleum and natural gas industries - General requirements for offshore structures - 8/4/2012, $93.00

MEASUREMENT OF FLUID FLOW IN CLOSED CONDUITS (TC 30)

ISO/DIS 4064-3, Water meters intended for the metering of cold potable water and hot water - Part 3: Test report format - 8/4/2012, $146.00

ISO/DIS 4064-4, Water meters intended for the metering of cold potable water and hot water - Part 4: Non-metrological requirements not covered in ISO 4064-1 - 8/4/2012, $98.00

ISO/DIS 4064-5, Water meters intended for the metering of cold potable water and hot water - Part 5: Installation requirements - 8/4/2012, $62.00

REFRACTORIES (TC 33)

ISO/DIS 5017, Dense shaped refractory products - Determination of bulk density, apparent porosity and true porosity - 8/3/2012, $58.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO/DIS 12154, Determination of density by volumetric displacement - Skeleton density by gas pycnometry - 8/5/2012, $58.00

ISO/DIS 20998-2, Measurement and characterization of particles by acoustic methods - Part 2: Guidelines for linear theory - 8/5/2012, $98.00

STEEL (TC 17)

ISO/DIS 3573, Hot-rolled carbon steel sheet of commercial and drawing qualities - 7/26/2012, $53.00

ISO/DIS 3574, Cold-reduced carbon steel sheet of commercial and drawing qualities - 7/26/2012, $53.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO 11137-1/DAmd1, Sterilization of health care products - Radiation - Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices - Draft Amendment 1 - 8/4/2012, $40.00

ISO 15883-1/DAmd1, Washer-disinfectors - Part 1: General requirements, terms and definitions and tests - Draft Amendment 1 - 8/4/2012, $40.00

TEXTILES (TC 38)

ISO/DIS 16373-2, Textiles - Dyestuffs - Part 2: General method for the determination of extractable dyestuffs including allergenic and carcinogenic substances - 8/4/2012, FREE

Newly Published ISO Standards

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 15174:2012, Milk and milk products - Microbial coagulants - Determination of total milk-clotting activity, $65.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO 7076-1:2012, Fire protection - Foam fire extinguishing systems - Part 1: Foam proportioning equipment, $65.00

ISO 7076-2:2012, Fire protection - Foam fire extinguishing systems - Part 2: Low expansion foam equipment, $73.00

FIRE SAFETY (TC 92)

ISO 14934-3:2012, Fire tests - Calibration and use of heat flux meters - Part 3: Secondary calibration method, $86.00

LEATHER (TC 120)

ISO 11398:2012, Raw ostrich skins - Description of defects, guidelines for presentation and grading on basis of defects, $49.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 13379-1:2012, Condition monitoring and diagnostics of machines - Data interpretation and diagnostics techniques - Part 1: General guidelines, $129.00

PAPER, BOARD AND PULPS (TC 6)

ISO 1974:2012, Paper - Determination of tearing resistance - Elmendorf method, $80.00

PLASTICS (TC 61)

ISO 13975:2012, Plastics - Determination of the ultimate anaerobic biodegradation of plastic materials in controlled slurry digestion systems - Method by measurement of biogas production, $80.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 16834:2012, Welding consumables - Wire electrodes, wires, rods and deposits for gas shielded arc welding of high strength steels - Classification, $80.00

ISO 21952:2012, Welding consumables - Wire electrodes, wires, rods and deposits for gas shielded arc welding of creep-resisting steels - Classification, $80.00

ISO 24598:2012, Welding consumables - Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of creep-resisting steels - Classification, $92.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 16680:2012, Information technology - The Open Group Service Integration Maturity Model (OSIMM), $180.00

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 for the creation and maintenance of 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 40+ 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 the following membership categories:

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

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. Visit www.INCITS.org for more information regarding INCITS activities.

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at www.scte.org or by email from standards@scte.org.

PINS Correction

BSR/BPI 1320-I-201x

The scope for BSR/BPI 1302-I-201x (formerly BPI 114), Standard for Installation and Service of Residential Hydronic Heating Systems listed in the PINS section of the April 27th issue of Standards Action has been revised as follows:

> This standard defines the criteria of the installation, improvement, or repair of residential steam heating systems. This standard includes minimum health and safety requirements to be conducted as part of the process and incorporates ANSI/ACCA QI-5-2010 HVAC Quality Installation Specification and ANSI/ACCA 9: HVAC Quality Installation Verification Protocols, as appropriate. Limited to residential gas-fired, oil-fired and electric steam heating systems and includes systems that provide space heating and/or potable water. Limited to existing single-family buildings and all residential buildings not greater than three stories.

ANSI Accredited Standards Developers

Approval of Reaccreditation

Alliance for Telecommunications Industry Solutions (ATIS)

ANSI's Executive Standards Council has approved the reaccreditation of the Alliance for Telecommunications Industry Solutions (ATIS), an ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on American National Standards, effective May 9, 2012. For additional information, please contact: Ms. Kerrianne Conn, Administrator for Standards Processes and Publications, ATIS, 1200 G Street NW, Suite 500, Washington, DC 20005; phone: 202.434.8841; fax: 202.347.7125; E-mail: kconn@atis.org.

ANSI-ASQ National Accreditation Board (ANAB)

ISO 9001 Quality Management Systems

Notice of Accreditation

Certification Body

IGQ-Istituto Italiano di Garanzia della Qualitá

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO 9001 Quality Management Systems:

IGQ-Istituto Italiano di Garanzia della Qualitá
Viale Sarca, 336
Milano 20126, Italy
www.igq.it
Dario Agalbato
Phone: 39-02-66101348
E-mail: info@igq.it

ISO 14001 Environmental Management Systems

Notice of Accreditation

Certification Body

IGQ-Istituto Italiano di Garanzia della Qualitá

The ANSI-ASQ National Accreditation Board is pleased to announce that the following certification body has earned ANAB accreditation for ISO 14001 Environmental Management Systems:

IGQ-Istituto Italiano di Garanzia della Qualitá
Viale Sarca, 336
Milano 20126, Italy
www.igq.it
Dario Agalbato
Phone: 39-02-66101348
E-mail: info@igq.it

ANSI Accreditation Program for Third Party Product Certification Agencies

Voluntary Withdrawal from ANSI Accreditation

Instituto Falcao Bauer da Qualidade (IFBQ)

Comment Deadline: June 11, 2012

Instituto Falcao Bauer da Qualidade (IFBQ)
Rua Aquinos, 111 - 3º Andar – Água Branca,
Sao Paulo - SP CEP 05036-070, Brazil

Instituto Falcao Bauer da Qualidade (IFBQ), an ANSI-Accredited Certification Body, has formally submitted notification of its voluntary withdrawal from ANSI accreditation for the following scopes, effective on May 5 2012:

SCOPE(S)

- Biofuels

Please send your comments by June 11, 2012 to Reinaldo Balbino Figueiredo, Senior Program Director Product and Process Accreditation Programs, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or E-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or E-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 130 – Graphic technology

ANSI has been informed by DIN (Germany), the ISO delegated secretariat, that they whish to relinquish the role of the secretariat. ISO/TC 130 operates under the following scope:

Standardization of terminology, test methods and specifications in the field of printing and graphic technology from the original provided to finished products.

The scope includes in particular:

- composition;
- reproduction;
- printing processes;
- finishing (for example, binding);
- suitability of inks, substrates and other materials used in graphic technology.

Information concerning the United States retaining the role of international secretariat may be obtained by contacting ANSI at isot@ansi.org.

Call for US/TAG and US/TAG Administrator

ISO/TC 269 – Railway applications

The ISO Technical Management Board has created a new ISO Technical Committee on Railway applications (ISO/TC 269). The secretariat has been assigned to DIN (Germany).The new technical committee has the following scope:

Standardization of all products and services specifically related to the rail industry, including construction, operation and maintenance of parts and equipment, methods and technology, interfaces between infrastructure and vehicles and rail specific environmental aspects, excluding those electrotechnical and electronic products and services for railways which are within the scope of IEC/TC 9.

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.

Information Concerning

Request for Comments

Report on Polymer Pipe Codes and Standards for Nuclear Power Plants

Comment Deadline: May 14, 2012

The NESCC is a joint initiative of the American National Standards Institute (ANSI) and the National Institute for Standards and Technology (NIST) to identify and respond to the current needs of the nuclear industry. More details on NESCC and its activities can be found at: www.ansi.org/nuclear .

In July 2010, NESCC formed a task group "Polymeric Piping for Nuclear Power Plants Task Group", referred to as the "Polymer Pipe Task group" (PPTG).. The request (Appendix A of the report) for the formation of the task group had the following scope:

- Establish coordination and consistency of safety and non-safety related polymer pipe requirements in nuclear power plants;
- Identify and review all NRC regulatory documents related to polymeric pipes for nuclear power plants;
- Identify and review all ASTM, ASME, AWWA, ISO and PPI standards related to polymeric pipe water applications;
- Identify ancillary standards needed to certify manufacturers and the installation and inspection of piping

Since July 2010, the PPTG has been preparing a report on **Polymer Pipe Codes and Standards for Nuclear Power Plants**. The PPTG developed this report to identify the standards needs for polyethylene piping in safety applications within nuclear power plant facilities. The NESCC will utilize the findings of this report to work with standards determining organizations, utilities, and federal agencies to set priorities for standards development for nuclear power plant applications. Your input is critical to ensuring the final report will provide a significant impact for the standards community.

This request for public commenting closes on May 14, 2012. Any comments on this report should be sent to the PPTG Convenor, Aaron Forster (aaron.forster@nist.gov), NIST, and the NESCC Secretary, Sally Seitz (sseitz@ansi.org), ANSI. The report (NESCC 12-041) and commenting form (NESCC 12-042) are available here. The PPTG will review the comments and make changes where appropriate. The results of the review will be presented at the July 17, 2012 NESCC meeting. Thank you in advance for your time and effort in providing a review.

Information Concerning

ANSI Accreditation Program for Third Party Product Certification Agencies

Voluntary Withdrawal from ANSI Accreditation

Bay Area Compliance Laboratories Corporation

Comment Deadline: June 4, 2012

Bay Area Compliance Laboratories Corporation
1274 Anvilwood Avenue
Sunnyvale, CA 94089

Bay Area Compliance Laboratories Corp. (BACL), an ANSI-Accredited Certification Body, has formally submitted notification of its voluntary withdrawal from ANSI accreditation for the following scopes, effective on May 1, 2012:

SCOPE(S)

FCC (A1) Unlicensed Radio Frequency Devices
FCC (A2) Unlicensed Radio Frequency Devices
FCC (A3) Unlicensed Radio Frequency Devices
FCC (A4) Unlicensed Radio Frequency Devices
FCC (B1) Licensed Radio Frequency Devices
FCC (B2) Licensed Radio Frequency Devices
FCC (B3) Licensed Radio Frequency Devices
FCC (B4) Licensed Radio Frequency Devices
FCC (C) Telephone Terminal Equipment

iDA TS 3G-BS
iDA TS 3G-MT
iDA TS AR
iDA TS CBS
iDA TS CMT
iDA TS CT-CTS
iDA TS GMPCS
iDA TS GSM-MT
iDA TS LMR
iDA TS RPG
iDA TS SRD
iDA TS UWB
iDA TS WBA

Broadcasting – All BETS in the Category I Equipment Standards List
Radio Scope 1 – Licence-exempt Radio Frequency Devices
Radio Scope 2 – Licensed Personal Mobile Radio Services
Radio Scope 3 – Licensed General Mobile and Fixed Radio Services
Radio Scope 4 – Licensed Maritime and Aviation Radio Services
Radio Scope 5 – Licensed Fixed Microwave Radio Services

A. Japan MIC Telecommunications Business Law

A1. Terminal equipment for purpose of calling

A2. Other Terminal equipment

B. Japan MIC Radio Law

B1. Specified Radio Equipment specified in Article 38-2-2, paragraph 1, item 1 of the Radio Law

B2. Specified Radio Equipment specified in Article 38-2-2, paragraph 1, item 2 of the Radio Law

B3. Specified Radio Equipment specified in Article 38-2-2, paragraph 1, item 3 of the Radio Law

OFTA Radio Equipment Specifications (HKTA 10XX)

HKTA 1001

HKTA 1002

HKTA 1003

HKTA 1004

HKTA 1005

HKTA 1006

HKTA 1007

HKTA 1008

HKTA 1015

HKTA 1016
HKTA 1020
HKTA 1022
HKTA 1026
HKTA 1027
HKTA 1029
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HKTA 1048
HKTA 1049
HKTA 1050
HKTA 1052
HKTA 1053
HKTA 1054
HKTA 1056
HKTA 1057
HKTA 1061

OFTA GMDSS Marine Radio Equipment Specifications (HKTA 12XX)

HKTA 1218
HKTA 1223
HKTA 1224
HKTA 1225
HKTA 1257
HKTA 1258
HKTA 1259
HKTA 1260
HKTA 1261
HKTA 1262
HKTA 1263
HKTA 1264
HKTA 1265
HKTA 1266
HKTA 1277
HKTA 1281
HKTA 1282

OFTA Fixed Network Equipment Specifications (HKTA 2XXX)

HKTA 2001
HKTA 2011
HKTA 2012
HKTA 2013
HKTA 2014
HKTA 2015
HKTA 2016
HKTA 2017
HKTA 2018
HKTA 2019
HKTA 2020
HKTA 2021
HKTA 2022
HKTA 2023
HKTA 2024
HKTA 2026
HKTA 2027
HKTA 2028
HKTA 2029
HKTA 2030
HKTA 2031
HKTA 2032
HKTA 2033
HKTA 2034
HKTA 2036
HKTA 2201
HKTA 2202

Please send your comments within June 4, 2012 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Senior Program Manager, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036 Fax: 202-293-9287 or e-mail: njackson@ansi.org.

ANSI Seeks Comments on Proposed New ISO Standard on Consumer Contact Centers

The International Organization for Standardization (ISO) Committee on Consumer Policy (COPOLCO) has submitted a proposal to ISO for a new ISO standard on guidelines for consumer contact centers. As the U.S. member body to ISO, the American National Standards Institute (ANSI) invites all interested stakeholders to submit comments on the proposal **by Friday, June 15, 2012**.

The proposed new work item, *Guidelines for customer contact centres,* would provide guidance for business process service centers, including front-end voice, multimedia, and back-office service providers, and including all customer contact centers (call centers), whether an in-house (captive) center or a third-party operator (outsourcer).

The intent is to address issues identified in an ISO/COPOLCO/DEVCO survey in 2009-10 on customer contact centers. These issues include problems customers reported with accessing and/or receiving satisfactory help and common frustrations with customer call centers.

All comments on the proposal should be sent to Steven P. Cornish, ANSI senior director for international policy (isot@ansi.org). Feedback received by the July 30 deadline will be reviewed and compiled for the recommended ANSI position and comments, which will then be presented to the ANSI ISO Council (AIC) for formal approval.

Read the COPOLCO proposal.

ANSI has published an explanatory information document outlining the process used to develop U.S. positions on issues and activities under consideration by ISO and IEC. Click here to download the document.

ANSI Seeks Comments on Proposed New ISO Standard on Consumer Warranties

The International Organization for Standardization (ISO) Committee on Consumer Policy (COPOLCO) has submitted a proposal to ISO for a new ISO standard on guidelines for consumer warranties. As the U.S. member body to ISO, the American National Standards Institute (ANSI) invites all interested stakeholders to submit comments on the proposal **by Friday, June 15, 2012**.

The proposed new work item, *Guidelines on consumer warranties,* would provide producers or sellers of goods and services with guidance on the requirements for effective warranties when they are providing them with their goods and services. If the work item is approved, the work would be carried out by a project committee.

The intent is to address problems with warranties in relation to goods or services sold, either within one jurisdiction or across a number of different jurisdictions. Problems with goods that are defective or do not conform to the description of the contract are among the main reasons for consumer complaints, and also cause large financial and other detriment, both for individual consumers and for the economy as a whole.

All comments on the proposal should be sent to Steven P. Cornish, ANSI senior director for international policy (isot@ansi.org). Feedback received by the June 15 deadline will be reviewed and compiled for the recommended ANSI position and comments, which will then be presented to the ANSI ISO Council (AIC) for formal approval.

Read the COPOLCO proposal.

ANSI has published an explanatory information document outlining the process used to develop U.S. positions on issues and activities under consideration by ISO and IEC. Click here to download the document.

APSP The Association of Pool & Spa Professionals®
2111 Eisenhower Avenue, Alexandria, VA 22314
(p) 703 838-0083 – (f) 703 549-0493

SUBSTANTIVE CHANGES

BSR/APSP-4 201x, Standard for Aboveground/Onground Swimming Pools
As the results of the March 15 2012, Re-circulation Ballot, ending April 15, 2012

Substantive Change #1

6.1.2 All primary structural members shall have a minimum factor of safety of 1.70 (yield strength) and, when used, aluminum structures shall have a minimum factor of safety of 1.85 (yield strength). The factor of safety shall be confirmed by the manufacturer, or, an International Laboratory Accreditation Cooperation(ILAC) approved lab, or a Professional Engineer (PE).

Rationale: Testing if necessary of the pool structure or acceptance based on manufacturer's design.

Substantive Change #2

6.1.4 The pool ~~is~~ shall be capable of being disassembled or stored and reassembled to its original integrity

Rationale: For clarity**.**

Substantive Change #3

7.2.8.6 The manufacturer shall provide written instructions that address the applicable safety signs in Article 8.

Rationale: To address safety signs.

Substantive Change #4

7.2.9.2 A minimum ¼ inch (6.4 mm) diameter rope as long as 1-½ times the maximum width of the pool or 50 feet (1524 cm), whichever is less, which has been firmly attached to a Coast Guard-approved ring buoy, ~~having an outside diameter of approximately 15 inches (38 cm),~~ or a similarly approved flotation devices.

Rationale: For clarity.

Substantive Change #5

11.4.1 Filters. Swimming pool filters shall be ~~tested and certified by a nationally recognized testing laboratory to comply with ANSI/NSF 50 2005, *Circulation system components and related materials for swimming pools, spas/hot tubs* or the latest revision.~~ rated for the operating pressure of the circulation system.

Rationale: This will bring APSP-4 into alignment with the direction being pursued with the ICC International Swimming Pool and Spa Code for residential aquatic vessels.

Page 2

Substantive Change #6

~~11.8.8 Water exposure tests, including current leakage testing, rain and pool water splashing, flooding and reverse siphoning, are already covered in section 37 of the UL1081 standard, to which the pumps are required to be certified per 11.8.1.~~

Rationale: 11.8.8 is redundant,. These topics are sufficiently addressed by section 11.8.1.

Substantive Change #7

~~11.8.10 When the pump is below the waterline, valves or other means of shutoff shall be installed on permanently connected suction and discharge liners, lines and be located in an accessible place outside the walls of the pool, where they shall be readily and easily accessible for maintenance and removal of the pump.~~

Rationale: See new 11.8.9 - To provide additional information on means of shut-off.

Substantive Change #8

11.8.9 There shall be an easily accessible means of shut-off of the suction and discharge lines for maintenance and removal of the pump.

Rationale: To provide additional information on means of shut-off.

Substantive Change #9

11.9.1 Any surface skimming system provided on aboveground/onground residential swimming pools shall be designed and constructed to skim the pool surface when the water level is maintained ~~within the operational parameters of the systems' rim or weir device~~ between the minimum and maximum fill level of the pool.

Rationale: 11.9.1 describes requirements for the surface skimming systems on pools. It is important that the skimmer be sized and located in the wall of the pool so that it will function properly when the user maintains the pool water between the recommended minimum and maximum water levels, not just if the water level is maintained within the parameters of the skimmers rim or weir device.

BSR/ASHRAE/IES Addendum ae
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

Proposed Addendum ae to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

First Public Review (February 2012)
(Draft shows Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305

BSR/ASHRAE/IES Addendum ae to ANSI/ASHRAE/IES Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*
First Public Review Draft

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This proposal is update referenced standards for AHRI 210/240 and AHRI 550/590 in various provisions covering mechanical systems in 90.1-2010.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum ae to 90.1-2010

Revise the Standard as follows (I-P and SI units)

Reference	Title
Air-Conditioning, Heating and Refrigeration Institute, 2111 Wilson Blvd., Suite 500, Arlington, VA 22201	
AHRI 210/240-2008 <u>with Addendum 1 and 2</u>	Unitary Air Conditioning and Air-Source Heat Pump Equipment
AHRI 550/590-<u>2011</u>	Water-Chilling Packages Using the Vapor Compression Cycle

BSR/ASHRAE/IES Addendum f
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

Proposed Addendum f to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

Second Public Review (February 2012)
(Draft shows Proposed Independent Substantive Changes to Previous Public Review Draft)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

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ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305

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FOREWORD

This change to the first public review of Addendum f specifies that the baseline building vertical fenestration percentage for the retail building area type applies only to stand alone retail buildings and not retail strip malls. This is done in recognition that the study from which the original glazing fraction data was derived did not provide data for strip malls. The effect of this change will be that retail strip malls would be required to follow the rules for building area types not found in Table G3.3.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum f to 90.1-2010

Revise the Standard as follows (I-P and SI units)

TABLE G3.3
Baseline Building Vertical Fenestration Percentage of Gross Above Grade Wall Area

Building Area Types[a]	Baseline Building Gross Above Grade Wall Area
Retail (stand alone)	11%

BSR/ASHRAE/IES Addendum r
to ANSI/ASHRAE/IES Standard 90.1-2010

Public Review Draft

Proposed Addendum r to Standard 90.1-2010, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

Second Public Review (February 2012)
(Draft shows Proposed Independent Substantive Changes to Previous Public Review Draft)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

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ASHRAE, 1791 Tullie Circle, NE, Atlanta GA 30329-2305

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FOREWORD

In a formal interpretation of ASHRAE 90.1-2004 dated June 21, 2008, the SSPC 90.1 noted that it would work to make changes to the standard to clarify the requirements with regards to temperature and humidity control with regards to the baseline and proposed buildings in Appendix G. This addendum provides direction with regards to setpoint and schedules requirements for modeling systems that provide occupant thermal comfort via means other than other than directly controlling the air dry bulb and wet bulb temperature (i.e. radiant cooling/heating, elevated air speed, etc.). Feedback from ASHRAE Standing Standard Project Committee 55 resulted in an addition reference from ANSI/ASHRAE Standard 55 and a second public review.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum r to 90.1-2010

Revise the Standard as follows (I-P and SI units)

Table G3.1
4.Schedules

Temperature and Humidity Schedules. Temperature and humidity control setpoints and schedules as well as *temperature control throttling range* shall be the same for *proposed* and *baseline building designs*.

Baseline Design
Same as Proposed Design

Exceptions:

1. Setpoints and schedules for HVAC systems that automatically provide occupant thermal comfort via means other than directly controlling the air dry bulb and wet bulb temperature may be allowed to differ provided that equivalent levels of occupant thermal comfort are demonstrated via the methodology in Section 5.2.3 Elevated Air Speed of Standard 55 or Appendix D-Computer Program for Calculation of PMV-PPD of Standard 55.

Text for Amendment 1 to ANSI/IEC 60974-1:2008

*[Insert the following just before "**11.3 Mechanical switching**..." on page 62 of ANSI/IEC 60974-1:2008]*

11.2.8DV.1 Modify 11.2.8 by replacing it with the following:

11.2.8 Measurement

Throughout its range of adjustment, mains-connected welding power sources shall be capable of supplying conventional welding currents (*I*2) at conventional load voltages (*U*2) in accordance with 11.2.1 to 11.2.7.

Engine-driven welding power sources may supply less than conventional load voltages at rated duty cycles below 100%.

Conformity shall be checked by sufficient measurements (see Annex H).

[Insert the following just before "c) Energy input" on page 70 of ANSI/IEC 60974-1:2008]

15.3DV.1 Modify 15.3 by adding the following:

For engine-driven welding power sources the values of the voltages in boxes 13a and 13b may be less than conventional load voltages.

Text for Amendment 1 to ANSI/IEC 60974-7:2009

[Replace 11DV.1 with the following on page 29 in ANSI/IEC 60974-7:2009]

11DV.1 Modify clause 11 by adding 11.3 as follows:

11.3 Torch handle

Non-metallic torch handles preventing access to potentials above SELV shall be evaluated in accordance with the tests for flammability of plastic materials in ANSI/UL 94 and shall meet the requirements of HB, V-2, V-1, V-0, 5VA or 5VB..

Conformity is checked by verifying the flammability rating of the non-metallic materials in accordance with ANSI/UL 94.

This change is a modification to the interpretation only located in the interpretations annex within e3. No change is proposed to the standard language in section 5.2.

5.2 Climate Neutral Materials

I. How are wood and other bio-based materials treated in the context of Credit 5.2?

I. Consensus Opinion: As a practical matter, when the LCA (GHG Impact) results are tallied, applicants will usually find that wood and bio-based materials have significantly lower greenhouse gas emissions than metals, for example. Otherwise, the process, to demonstrate conformance to Credit 5.2, is not different whether wood/biobased is involved or not. ~~Currently there is no widely agreed upon method for accounting for wood as a carbon sink therefore carbon sink accounting is not allowed in assessments for Credit 5.2.~~ Credible sources for wood accounting can include independent peer reviewed methods for accounting biogenic carbon (USEPA, WRI/WBSD, BSI PAS 2050 or equivalent).

J. If an organization purchases renewable energy credits to apply toward Credit 5.2, can the REC also be applied to e3 Credit 6.8? And if so, for purposes of Credit 6.8 is the total REC purchased for Credit 5.2 allowed or just that portion allocated to manufacturing and transportation in the calculation for Credit 5.2?

J. Consensus Opinion: The purchase of renewable energy credits does not apply toward Credit 5.2 however they are applicable to Credit 6.8.

This change occurs in the standard language as shown below.

5.10 Solid Waste Management

The applicant shall receive a maximum of two points based on its documented ~~published~~ and implemented solid waste diversion program for landfill disposal (this credit does not apply to hazardous waste).

Sustainability Assessment for Carpet

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•
•

2 Normative references and tools

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•
•

Age Discrimination in Employment Act of 1967[1]

Global Reporting Initiative (GRI), *G3 Reporting Framework*[2]

ILO 29 *Forced Labour Convention*, 1930[3]

ILO 105 *Abolition of Forced Labour Convention,* 1957[3]

ILO 182 *Worst Forms of Child Labour Convention*, 1999[3]

ISO 14001, 2004, *Environmental management systems – Requirements with guidance for use*[4]

ISO 14040, 2006, *Environmental management – Life cycle assessment – Principles and framework*[4]

ISO 26000, 2010, *Guidance on Social Responsibility*[4]

SA8000:2008, *Social Accountability*[5]

•
•
•

9.2 Manufacturer's environmental policy, and EMS, ~~and social indicator reporting~~

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•
•

~~9.2.2 Manufacturer's social responsibility indicator reporting (prerequisite)~~

~~A manufacturer shall receive one point for reporting the social indicator metrics shown in Table 9.1. The reporting of employment information required in Table 9.1 shall be made by either a detailed breakdown or general summary of compliance.~~

~~Table 9.1 – Social indicators~~[1]

~~Indicator~~	~~Description~~

[1] EEOC Headquarters, U.S. Equal Employment Opportunity Commission, 131 M Street, NE, Washington, DC 20507 <www.eeoc.gov>
[2] Global Reporting Initiative, Keizersgracht 209 1016 DT Amsterdam, The Netherlands <www.globalreporting.org/Home>
[3] International Labour Office, 4 route des Morillons CH-1211 Geneva 22, Switzerland <www.ilo.org>
[4] International Organization for Standardization (ISO), 1 ch. de la Voie-Creuse, Case postale 56, CH-1211 Geneva, Switzerland. <http://www.iso.org>
[5] Social Accountability International, 15 West 44th Street, 6th Floor, New York, NY 10036. <http://www.sa-intl.org>

~~**Table 9.1 – Social indicators**[1]~~

~~**Indicator**~~		~~**Description**~~
~~Labor practices and decent work~~	~~Employment~~	~~Breakdown of workforce, employment type, and employment contract workforce retained vs. temporary workforce.~~
		~~Net employment creation, turnover~~
		~~Employee benefits beyond those legally mandated~~
	~~Health and safety~~	~~Recording and notification of occupational accidents, injuries, illnesses, and disease~~
~~Human rights~~	~~Strategy and management~~	~~Description of policies and procedures dealing with all aspects of human resources relevant to operations including monitoring mechanisms and results~~
		~~Description of policies and procedures to evaluate and address human rights performance within the supply chain and among contractors, including monitoring systems and results~~
	~~Child labor~~	~~Description of policies and procedures excluding child labor, including monitoring systems and results~~
~~Society~~	~~Community~~	~~Description of policies to manage impacts on communities in areas affected by activities as well as description of procedures to address this issue, including monitoring systems and results~~

~~[1] Source: Global Reporting Initiative~~

X Corporate Social Responsibility

{to be located before Innovation section 11}

X.1 Purpose

The criteria in this section are intended to encourage corporate social responsibility in the forms of providing a desirable workplace, being involved in the local community, and demonstrating financial health.

X.1.1 Manufacturer

In this section, for the purpose of manufacturer, it shall be interpreted as a parent corporation, manufacturing plant, and/or business unit.

X.1.2 Public Disclosure

The criteria in this section are intended to demonstrate corporate and organizational leadership in public disclosure and transparency of key environmental and social accountability objectives and data. Documentation required to be public within section X shall be available in one of the following forms:

- Part of the company's annual report; or
- Available to all who request a copy; or
- Online (e.g., downloadable from the company's website).

X.2 Public commitment to sustainability

The criteria in this section are intended to demonstrate corporate/organizational leadership in public disclosure and transparency of key environmental and social accountability objectives and data.

X.2.1 Preliminary disclosure (maximum 1 point)

The manufacturer shall receive one point for releasing one of the following publicly:

– Annual findings under company's registered or generally conforming ISO 14001[4] EMS (plant level);

– Product(s) life-cycle assessment findings prepared in conformance with ISO 14040[4] series, and independently peer reviewed;

– The company's social accountability performance as quantified under SA 8000[5] or equivalent.

X.2.2 Prerequisite (corporate level)

The manufacturer shall have a policy for corporate governance that is publicly disclosed and shall include at a minimum:

– prohibition of using child labor; and
– prohibition of using forced labor.

X.2.3 Comprehensive disclosure (corporate level)

The manufacturer shall receive one point for demonstrating one of the following:

– Public disclosure of corporate or facility annual sustainability report per the guidelines of the Global Reporting Initiative (GRI)[2] of the United Nations Environment Program; or

– Public disclosure of the annual environmental and social accountability targets and achievements.

X.3 Employer responsibility

X.3.1 Employee turnover

The manufacturer shall receive one point for quantifying and reporting the average employee turnover rate (per year or two-year rolling average).

X.3.2 Employee injury rate

The manufacturer shall receive one point for quantifying and declaring the average employee injury rate (per year or two-year rolling average) as required by the governing reporting agency. At a minimum, the report shall include occupational accidents, injuries, illnesses, and disease

X.3.3 Right to collective bargaining

The manufacturer shall receive one point for demonstrating compliance with the national labor requirements or internationally recognized equivalent.

X.3.4 Prerequisite – Prevention of discrimination

The manufacturer shall demonstrate that it does not engage in or support discrimination in the employment process at the corporate level. Examples include but are not limited to:

– Title VII of the Civil Rights Act of 1964[1] (Title VII), which prohibits employment discrimination based on race, color, religion, sex, or national origin;

– the Equal Pay Act of 1963[1] (EPA), which protects men and women who perform substantially equal work in the same establishment from sex-based wage discrimination;

– the Age Discrimination in Employment Act of 1967[1] (ADEA), which protects individuals who are 40 years of age or older;

– Title I and Title V of the Americans with Disabilities Act of 1990[1] (ADA), which prohibit employment discrimination against qualified individuals with disabilities in the private sector, and in state and local governments;

– Sections 501 and 505 of the Rehabilitation Act of 1973[1], which prohibit discrimination against qualified individuals with disabilities who work in the federal government; and

– the Civil Rights Act of 1991[1], which, among other things, provides monetary damages in cases of intentional employment discrimination.

X.3.5 Prerequisite - child and forced labor

For all plant level facilities at which the resilient flooring product being evaluated is produced, manufacturers shall document that they do not engage in or permit:

– the use of forced or compulsory labor (per ILO Conventions 29 and 105[3]); and
– the use of child labor (per ILO Convention 182[3]).

X.3.6 Living wages/remuneration

The manufacturer shall demonstrate compliance with all applicable legal minimum standards. The manufacturer shall receive one point for demonstrating both of the following for employees/workers other than management personnel:

– Wages are sufficient to meet basic needs of personnel and provide some discretionary income; and

– Wages are paid directly to employees, with full disclosure of any required or authorized deductions (e.g., taxes, health care benefits, and retirement investments).

X.4 Community engagement

X.4.1 Community financial investment

The manufacturer shall declare, as percent of net income defined in accordance with generally accepted accounting principles, the average three-year rolling monetary value provided to the communities where the majority of employees reside by means of state and local taxes paid plus direct contributions (e.g., grants and investments). Employee salaries and other employee remuneration are expressly excluded from this calculation. Thus, taxes or investments made at a state or provincial level do not qualify for inclusion unless specifically designated for allocation to the community. The manufacturer shall receive one point for investing 10% or more of its net income to the community.

X.4.2 Employee participation

The manufacturer shall receive one point for documenting company-supported employee activities within the community. Company-supported employee activities consist of community service work performed during paid time off for that purpose, excluding activities deemed political in nature.

X.4.3 Local recruiting

The manufacturer shall receive one point for documenting net local employment (full-time equivalent basis) and local sourcing expenditures (U. S. dollars spent or equivalent) per year or three-year rolling average.

X.5 Financial leadership (corporate level)

Sustainability requires triple bottom line actions that are important to achieve social and environmental goals.

X.5.1 Profitability

The manufacturer shall receive one point for demonstrating continued year-over-year profitability.

X.5.2 Investment in research and development (corporate level)

The manufacturer shall receive one point for devoting 2.5% or more of its annual revenue to research and development activities intended to support the continuing viability of the company, including investment in emerging technologies.

X.5.3 Vendor/supplier satisfaction

The manufacturer shall receive one point for reporting the percentage of contracts that were paid in accordance with agreed terms, excluding agreed penalty arrangements. Terms may include scheduling of payments, form of payment, and other conditions.

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UL 8752 PROPOSAL

8.2 Exposed glass surfaces of an OLED panel intended to be secured directly to the building structure, in accordance with 1.2(a), shall comply with the minimum thickness as specified in Table 1. Where the panel includes multiple layers of glass and/or other materials (such as printed circuit boards and organic material layers) secured together to form a laminate structure, the measurement shall consider the overall thickness of the laminate structure when determining compliance with Table 1.

Exception: Exposed glass or glass laminate structures of an OLED panel intended to be secured directly to the building structure that comply with the Glass Breakage Weight Limit Test, Section 23, are permitted to be of lesser thickness.

8.3 An OLED panel intended to be directly mounted to the ceiling, ~~mounted~~ in accordance with 1.2(a), and with an exposed glass surface shall comply with the Static Load Mounting Test, Section 24.

9.1 An exterior polymeric material of more than ~~63.5~~ 161 cm^2 (25 in^2) contiguous exposed surface area shall be rated minimum HB flammability and have a mechanical with impact and an electrical relative thermal index (RTI), or a generic thermal index as specified in the following standards that are equal to or greater than the temperature measured during the Temperature Test, Section 19:

In Canada:

Standard for Evaluation of Properties of Polymeric Materials, CAN/CSA C22.2 No. 0.17;

In the United States:

Standard for Polymeric Materials - Use in Electrical Equipment Evaluations, UL 746C.

12.5 An OLED panel shall be provided with no more than one electrical power input for field connection. Additional connections for control circuitry are permitted.

13.1 Current-carrying parts not part of the OLED assembly, such as lead wires and control electronics, shall be of corrosion-resistant materials, such as copper, copper alloy, or aluminum.

19.5 The panel shall be mounted as specified by the manufacturer's installation instructions. If no instructions are provided, the panel shall be supported in a vertical

position. A part designed to be adjustable by the user shall be positioned or adjusted to result in maximum heating of the unit or mounting surface.

24.1 ~~An~~ To determine compliance with 8.3, an OLED panel intended to be mounted directly to the ceiling ~~mounted~~ and with an exposed glass surface shall be weighed. An amount of granular material, such as sand, equal to four times the weight of the panel shall be poured onto the panel and distributed evenly. The panel shall then be mounted ~~as intended, and~~ to distribute the panel weight in a manner representative of the intended mounting means. The panel shall stay in place for at least 1 minute with no visible damage to the panel or mounting hardware.

26.3 An OLED panel shall be legibly and permanently marked with its electrical input ratings ~~- voltage, frequency (Hz or dc), current, and watts~~.

In Canada:

In English: voltage, frequency (Hz or dc), current, and watts; and

In French: tension, fréquence [Hz ou c.c.], courant et puissance en watts.

In the United States:

Voltage, frequency (Hz or dc), current, and watts.

Polarity for the connections shall be clearly indicated.

Exception: An OLED panel intended for use only with one or more specific low voltage power source(s) is permitted to identify the power source by manufacturer and model number, in lieu of the electrical input rating.

BSR/UL 437 Proposals

3.1.1 BUMP KEY - A lock picking key with uniform steeples between cuts, or a key cut to the manufacturer's deepest depth of cut for each detainer (pin, disk, wafer, etc.) position, that is forced further into the lock cylinder via intentional impact. The transmission of energy from the bump key causes vertical movement of the detainers to cause a momentary break at the locks shear line.

3.2 CABINET LOCKING CYLINDER - A key cylinder for use in cabinets, drawers, and the like to resist unauthorized opening by picking methods, impression techniques, forcing methods, pulling, lock bumping, or drilling the cylinder.

3.3 DOOR LOCK - A locking assembly of the rim or mortise type for use on doors of stores, buildings, residences, and the like to resist unauthorized opening by jimmying the door, picking, impression techniques, lock bumping, or drilling the locking cylinder or assembly, sawing or drilling the lock bolt, pulling the lock cylinder, or other method involving the use of small hand tools.

3.3.1 LOCK BUMPING - A picking technique that utilizes a configured key forcefully impacted into the keyway.

3.4 LOCKING CYLINDER - A key cylinder for use in door locks, alarm control switches, alarm shunt switches, utility locks, and the like to resist unauthorized opening by picking methods, impression techniques, lock bumping, forcing methods, pulling, or drilling the cylinder.

3.5 SECURITY CONTAINER KEY LOCK - A lock constructed for use on collection safes, key locked safes, and similar containers to resist unauthorized opening by picking, impression techniques, drilling, pulling, punching, lock bumping, or forcing methods.

3.6 TWO-KEY LOCK - A two-key, plate tumbler type lock constructed for use on safe deposit boxes, collection safes, and the like to resist unauthorized opening by picking, impressioning, lock bumping, or forcing methods.

11.2.5 Picking tools are common or standard patterns, commercially available, as well as those designed for use on a particular make or design of key lock including custom designed bump keys.

Table 11.1

Attack resistance test time

Test	Cabinet locking cylinders	Net working time, minutes			
		Door locks and locking cylinders	Security container key locks		Two-key locks
			Type 1	Type 2	
Picking	5	10	1200[a]	30	45
Lock Bumping	5	10	1200[a]	30	45
Impression	5	10	1200[a]	30	45
Forcing	2	5	60	30	5
Drilling	2	5	60	30	not applicable
Sawing	2	5	60	30	not applicable
Prying	2	5	60	30	not applicable
Pulling	2	5	60	30	not applicable
Driving	2	5	60	30	not applicable

[a] 1200 minutes = 20 hours

11.6.1.1 A master locksmith certified by the Associated Locksmiths of America (ALOA) shall perform the picking tests. The Certified Master Locksmith must be certified for a period of not less than three years.

11.6.2 Lock bumping test

11.6.2.1 Commercially available keys and/or custom designed bump keys are to be used in an attempt to open the lock by lock bumping techniques.

11.6.2.2 A master locksmith certified by the Associated Locksmith of America (ALOA) shall perform the lock bumping tests. The Certified Master Locksmith must be certified for a period of not less than three years.

11.7.1.1 A master locksmith certified by the Associated Locksmiths of America (ALOA) shall perform the impressioning tests. The Certified Master Locksmith must be certified for a period of not less than three years.

UL 1786 Proposal

1. Revision to requirements for direct plug-in nightlights with child-appealing qualities

10.7.4 In accordance with Clause 7.1.11, removable parts of direct plug-in nightlights with child-appealing features shall be additionally and separately subject to the impact test of Clause 10.7.1. The "free fall" method shall be used, with the removable part placed on a hardwood floor in an orientation considered to represent the most severe position to receive the impact. Three separate samples ~~are to~~ shall be tested with each sample receiving 1 impact. ~~The test shall not result in any damage.~~ The samples are permitted to break as a result of the impact but shall not produce any edges or points that are sharp to the touch under casual handling conditions.