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# **American National Standards**

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

\* Standard for consumer products

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### Revision

BSR B11.16-201X, Safety Requirements for Powder / Metal Compacting Presses (revision of ANSI B11.16-2003 (R2009))

The requirements of this standard apply to those mechanically, hydraulically or direct drive machines that are designed, modified, or converted for the purpose of compressing metallic or nonmetallic powders.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: David Felinski, (832) 446 -6999, dfelinski@b11standards.org

## IIAR (International Institute of Ammonia Refrigeration)

### New Standard

BSR/IIAR 4-201x, Installation of Closed-Circuit Ammonia Refrigeration Systems (new standard)

Standard shall provide the minimum requirements for the safe installation of closed-circuit ammonia refrigeration systems.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Eric Smith, (703) 312-4200, eric.smith@iiar.org

## **NSF (NSF International)**

#### Revision

BSR/NSF 14-201x (i68r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2014)

This Standard establishes minimum physical, performance, and health effects requirements for plastic piping system components and related materials. These criteria were established for the protection of public health and the environment.

Click here to view these changes in full

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

## **NSF (NSF International)**

#### Revision

BSR/NSF 49-201x (i60r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)

This Standard applies to Class II (laminar flow) biosafety cabinetry designed to minimize hazards inherent in work with agents assigned to biosafety levels 1, 2, 3, or 4. It also defines the tests that shall be passed by such cabinetry to meet this Standard. This Standard includes basic requirements for the design, construction, and performance of biosafety cabinets that are intended to provide personnel, product, and environmental protection; reliable operation; durability and structural stability; cleanability; limitations on noise level; illumination; vibration; and motor/blower performance.

Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Allan Rose, (734) 827 -3817, arose@nsf.org

## **NSF (NSF International)**

### Revision

BSR/NSF 58-201x (i67r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2013)

The point-of-use reverse osmosis drinking water treatment systems addressed by this Standard are designed to be used for the reduction of specific substances that may be present in drinking water supplies (public or private) considered to be microbiologically safe and of known quality (except that claims for the reduction of filterable cysts may be permitted). Systems covered by this Standard are intended for reduction of total dissolved solids (TDS) and other contaminants specified herein. Systems with components or functions covered under other NSF or NSF/ANSI Standards or Criteria shall conform to the applicable requirements therein.

#### Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Monica Leslie, (734) 827 -5643, mleslie@nsf.org; scruden@nsf.org

## **NSF (NSF International)**

#### Revision

BSR/NSF 140-201x (i26r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)

This Standard is intended to enable organizations throughout the carpet supply chain to apply performance requirements to achieve sustainable attributes and demonstrate compliance with levels of achievement through quantifiable metrics. The Standard is inclusive, is based on life cycle assessment (LCA) principles, and provides benchmarks for continuous improvement and innovation.

#### Click here to view these changes in full

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

## **NSF (NSF International)**

### Revision

BSR/NSF 342-201x (i7r1), Sustainability Assessment for Wallcoverings Products (revision of ANSI/NSF 342-2012)

The overall purpose of this Standard is to facilitate the thorough communication of information that is verifiable, accurate, and credible associated with the production, distribution, and use of wallcovering products. Such communication is expected to encourage the demand for and supply of products that cause less impact on the environment and society, thereby stimulating the potential for market-driven continuous improvement. The standard is voluntary and encourages inclusive participation in the production and distribution of sustainable wallcovering products within the supply chain.

#### Click here to view these changes in full

Send comments (with copy to psa@ansi.org) to: Jessica Slomka, (734) 214 -6219, jslomka@nsf.org

## UL (Underwriters Laboratories, Inc.)

#### Revision

BSR/UL 234-201X, Standard for Safety for Low Voltage Lighting Fixtures for Use in Recreational Vehicles (revision of ANSI/UL 234-2012)

The following changes in requirements to the Standard for Low Voltage Lighting Fixtures for Use in Recreational Vehicles, UL 234, are being proposed: (1) Add requirements for RV luminaires suitable for direct contact with bedding (or similar) materials; and (2) Revision to ambient temperature measurement method.

#### Click here to view these changes in full

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

## Comment Deadline: October 13, 2014

## ABYC (American Boat and Yacht Council)

## New Standard

BSR/ABYC EDU-1-201x, On-Water Power Standards & Rubrics (new standard)

This standard is a guide for on-water skills necessary to safely operate a boat of 26' or less.

Single copy price: \$50.00

Obtain an electronic copy from: hkoepper@abycinc.org

Order from: Helen Koepper, (410) 990-4460, hkoepper@abycinc.org Send comments (with copy to psa@ansi.org) to: Same

## ACCA (Air Conditioning Contractors of America)

### Supplement

BSR/ACCA 2 Manual J-2011-Supplement-201x, Residential Load Calculations (supplement to ANSI/ACCA 2 Manual J-2011)

This addendum will improve accuracy by providing updated data and processes for estimating loads required for the selection of HVAC equipment that will provide maximum operating efficiency to residential structures.

Single copy price: Free

Obtain an electronic copy from: http://www.acca.org/ansi: Addendum "E" to ACCA Manual J (MJ8) and Required Comment Response Form

Order from: http://www.acca.org/ansi: Addendum "E" to ACCA Manual J (MJ8) and Required Comment Response Form

Send comments (with copy to psa@ansi.org) to: Dick Shaw: standards-sec@acca.org

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

### New Standard

BSR/AHRI Standard 610 (I-P)-201x, Performance Rating of Central System Humidifiers for Residential Applications (new standard)

This standard applies to factory-made Central System Humidifiers, as defined in Section 3.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

## New Standard

BSR/AHRI Standard 611 (SI)-201x, Performance Rating of Central System Humidifiers for Residential Applications (new standard)

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Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

## New Standard

BSR/AHRI Standard 620 (I-P)-201x, Performance Rating of Self-Contained Humidifiers for Residential Applications (new standard)

This standard applies to factory-made Self-contained Humidifiers for Residential Applications, as defined in Section 3.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

## New Standard

BSR/AHRI Standard 621 (SI)-201x, Performance Rating of Self-Contained Humidifiers for Residential Applications (new standard)

This standard applies to factory-made Self-contained Humidifiers for Residential Applications, as defined in Section 3.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

### New Standard

BSR/AHRI Standard 715 (I-P)-201x, Performance Rating of Liquid-Line Filters (new standard)

This standard applies to hermetic Liquid Line Filters designed for use in the liquid line of all types of refrigeration and air-conditioning systems employing the following refrigerants: R-22, R-134a, R-290, R-404A, R-407A, R-407C, R -410A, R-507A, R-600a, and R-744, as defined in ANSI/ASHRAE 34 with Addenda. This standard provides a means of determining the Overall Filter Efficiency and Contaminant Capacity of a Liquid Line Filter at specified conditions.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

## New Standard

BSR/AHRI Standard 716 (SI)-201x, Performance Rating of Liquid-Line Filters (new standard)

This standard applies to hermetic Liquid Line Filters designed for use in the liquid line of all types of refrigeration and air-conditioning systems employing the following refrigerants: R-22, R-134a, R-290, R-404A, R-407A, R-407C, R -410A, R-507A, R-600a, and R-744, as defined in ANSI/ASHRAE 34 with Addenda. This standard provides a means of determining the Overall Filter Efficiency and Contaminant Capacity of a Liquid Line Filter at specified conditions.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org Send comments (with copy to psa@ansi.org) to: Same

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

### New Standard

BSR/AHRI Standard 1330-201x, Performance Rating for Radiant Output of Gas Fired Infrared Heaters (new standard)

This standard applies to Infrared Heaters that are Gas-Fired High-Intensity Infrared Heaters and Gas-Fired Low-Intensity Infrared Heaters with inputs up to and including 117.5 kW per burner intended for installation in and heating of outdoor or indoor spaces.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org Send comments (with copy to psa@ansi.org) to: Same

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

### Revision

BSR/AHRI Standard 1160 (I-P)-201x, Performance Rating of Heat Pump Pool Heaters (revision of ANSI/AHRI Standard 1160 (I-P)-2011)

This standard applies to the rating and testing of complete factory-made Heat Pump Pool Heaters, as defined in Section 3.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org

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

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

## Revision

BSR/AHRI Standard 1161 (SI)-201x, Performance Rating of Heat Pump Pool Heaters (revision of ANSI/AHRI Standard 1161 (SI)-2011)

This standard applies to the rating and testing of complete factory-made Heat Pump Pool Heaters, as defined in Section 3.

Single copy price: Free

Obtain an electronic copy from: dabbate@ahrinet.org

Order from: Daniel Abbate, (703) 600-0327, dabbate@ahrinet.org Send comments (with copy to psa@ansi.org) to: Same

## ANS (American Nuclear Society)

### New Standard

BSR/ANS 3.1-201x, Selection, Qualification, and Training of Personnel for Nuclear Power Plants (new standard)

This standard provides criteria for the selection, qualification, and training of personnel for nuclear power plants. The qualifications of personnel in the operating organizations appropriate to safe and efficient operation of a nuclear power plant are addressed in terms of the minimum education, experience, and training requirements. Requirements of this standard may be applied to test, mobile, and research reactors and reactors not subject to U.S. Nuclear Regulatory Commission licensing at the user's discretion.

Single copy price: \$20.00

Obtain an electronic copy from: scook@ans.org

Order from: Sue Cook, (708) 579-8210, orders@ans.org; scook@ans.org

Send comments (with copy to psa@ansi.org) to: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org; kmurdoch@ans.org

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

#### Revision

BSR/ASHRAE Standard 133-201x, Method of Testing Direct Evaporative Air Coolers (revision of ANSI/ASHRAE Standard 133-2008)

Standard 133-2008 provides procedures for testing direct evaporative cooling devices under laboratory conditions to obtain rating information. As an ASHRAE method-of-test standard, it is intended to offer recommended practices and accurate measurement procedures. This revision makes one key change to the standard: the density correction to saturation effectiveness has been simplified by clarifying that it shall be reported only as a function of actual test standard airflow.

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

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

## Revision

BSR/ASHRAE Standard 143-201x, Method of Test for Rating Indirect Evaporative Coolers (revision of ANSI/ASHRAE Standard 143-2007)

This revision of Standard 143-2007 provides procedures for testing indirect evaporative cooling devices under laboratory conditions to obtain rating information. As an ASHRAE method-of-test standard, it is intended to offer recommended practices and accurate measurement procedures.

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

# ATIS (Alliance for Telecommunications Industry Solutions)

## Reaffirmation

BSR ATIS 0700703-1995 (R201x), Allocation of Letters to the Keys of Numeric Keypads for Telecommunications (reaffirmation of ANSI ATIS 0700703-1995 (R2010))

This standard provides a mapping of the 26 letters of the Latin alphabet to the keys of a numeric keypad for telecommunications.

Single copy price: \$30.00

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

## ATIS (Alliance for Telecommunications Industry Solutions)

## Reaffirmation

BSR ATIS 0700714-2000 (R201x), Stage 2 Service Description for Personal Communications Service - Enhanced Priority Access and Channel Assignment (PACA-E) Supplementary Service (reaffirmation of ANSI ATIS 0700714-2000 (R2010))

This Standard defines and describes the stage 2 description for the Enhanced Priority Access and Channel Assignment (PACA-E) service to support call set-up requests invoked by authorized PACA-E subscribers (access) and call completion to a PACA-E subscriber (egress). PACA-E requires modifications to basic PCS call set-up procedures in order to provide prioritization, by queuing, of the assignment of radio channel resources involved in call origination from a PACA-E subscriber (priority access) and, separately, call delivery to a PACA-E subscriber (priority egress).

Single copy price: \$145.00

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

## BHMA (Builders Hardware Manufacturers Association)

#### Revision

BSR/BHMA A156.7-201x, Template Hinge Dimensions (revision of ANSI/BHMA A156.7-2003 (R2009))

This Standard covers the requirements for the length, width, thickness, offset, and screw hole spacing for builders template hinges. Included in the standard are hinge identification symbols and screw sizes. Methods for identifying template hinges that conform to the Standard are provided.

Single copy price: 36.00 (Nonmembers); \$18.00 (BHMA Members)

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Michael Tierney, (212) 297-2122, mtierney@kellencompany. com

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

## BHMA (Builders Hardware Manufacturers Association)

#### Revision

BSR/BHMA A156.11-201x, Cabinet Locks (revision of ANSI/BHMA A156.11 -2010)

This standard establishes requirements for Cabinet Locks used on doors, drawers and furniture. Cycle tests, operational tests, strength tests, and finish tests are included.

Single copy price: 36.00 (Nonmembers); \$18.00 (BHMA Members)

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Michael Tierney, (212) 297-2122, mtierney@kellencompany. com

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

## BHMA (Builders Hardware Manufacturers Association) *Revision*

BSR/BHMA A156.17-201x, Self Closing Hinges & Pivots (revision of ANSI/BHMA A156.17-2004 (R2010))

This Standard establishes requirements for Self Closing Hinges & Pivots. Cycle tests, operational tests, finish tests, material, and dimensional requirements are included.

Single copy price: 36.00 (Nonmembers); \$18.00 (BHMA Members)

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Michael Tierney, (212) 297-2122, mtierney@kellencompany. com

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

## BHMA (Builders Hardware Manufacturers Association)

#### Revision

BSR/BHMA A156.21-201x, Thresholds (revision of ANSI/BHMA A156.21 -2009)

This Standard establishes requirements for thresholds. Types are described with identifying numbers. Strength tests, fastening systems, and gasketing tests are included.

Single copy price: 36.00 (Nonmembers); \$18.00 (BHMA Members)

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Michael Tierney, (212) 297-2122, mtierney@kellencompany. com

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

## EASA (Electrical Apparatus Service Association) Revision

BSR/EASA AR100-201x, Recommended Practice for the Repair of Rotating Electrical Apparatus (revision of ANSI/EASA AR100-2010)

This document describes record keeping, tests, analysis, and general guidelines for the repair of induction, synchronous, and direct-current rotating electrical apparatus. It is not intended to take the place of the customer's or the machine manufacturer's specific instructions or specifications or specific accepted and applicable industry standards or recommended practices.

Single copy price: \$48.00

Obtain an electronic copy from: easainfo@easa.com

Order from: EASA Customer Service: fax (314-993-1269) or email (easainfo@easa.com)

Send comments (with copy to psa@ansi.org) to: Thomas Bishop, (314) 993 -2220, tbishop@easa.com

## IIAR (International Institute of Ammonia Refrigeration)

## New Standard

BSR/IIAR 8-201x, Decommissioning of Closed-Circuit Ammonia Refrigeration Systems (new standard)

This standard specifies minimum criteria for removing the ammonia charge and decommissioning of closed-circuit ammonia refrigeration systems.

Single copy price: \$40.00 or free until publication

Obtain an electronic copy from: tony\_lundell@iiar.org

Order from: Tony Lundell, (703) 312-4200, tony\_lundell@iiar.org

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

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

## New National Adoption

INCITS/ISO/IEC 14496-15:2014, Information technology - Coding of audiovisual objects - Part 15: Carriage of network abstraction layer (NAL) unit structured video in ISO base media file format (identical national adoption of ISO/IEC 14496-15:2014 and revision of INCITS/ISO/IEC 14496-15:2004 [2009]

INCITS/ISO/IEC 14496-15:2004/AM1:2006 [2009])

ISO/IEC 14496-15:2014 specifies the storage format for streams of video that is structured as Network Abstraction Layer (NAL) Units, such as Advanced Video Coding [AVC (ISO/IEC 14496-10)] and High Efficiency Video Coding [HEVC (ISO/IEC 23008-2)] video streams.

Single copy price: \$275.00

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

Order from: http://webstore.ansi.org

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

## MedBiq (MedBiquitous Consortium)

### New Standard

BSR/MEDBIQ PF.10.1-201x, Performance Framework (new standard)

Performance Framework leverages the Healthcare Learning Object Metadata and references competency definitions. It contains metadata about the framework as well as definitions of performance levels, relationships of performance levels to one another on a continuum, and relationships of performance levels to competency objects.

Single copy price: Free

Obtain an electronic copy from: http://medbiq. org/sc/PerformanceFramework.zip

Order from: Jody Poet, (410) 735-6180, jpoet1@jhmi.edu

Send comments (with copy to psa@ansi.org) to: Valerie Smothers, (410) 735-6142, vsmothers@jhmi.edu

## MedBiq (MedBiquitous Consortium)

### Supplement

BSR/MEDBIQ CI.10.1-2013 Corrigenda, Curriculum Inventory Corrigenda (supplement to ANSI/MEDBIQ CI.10.1-2013)

The id attributes for events, sequence blocks, and integration blocks are defined as strings, and their use is required. Unfortunately, the string datatype allows for null values, and XML documents containing null values for id attributes validate against the scheme. The logic of the Curriculum Inventory architecture is dependent on referencing the identifiers for events, sequence blocks, and integration blocks, so the validation of documents with null ids poses a significant problem. The corrigenda for the standard corrects these errors.

Single copy price: Free

Obtain an electronic copy from: http://www.medbiq.org/sc/CICorrigenda.zip

Order from: Jody Poet, (410) 735-6180, jpoet1@jhmi.edu

Send comments (with copy to psa@ansi.org) to: Valerie Smothers, (410) 735-6142, vsmothers@jhmi.edu

## NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)

## Revision

BSR/NB-23-2015, National Board Inspection Code (revision of ANSI/NB 23 -2013)

NB-23 provides rules and guidelines for the in-service, inspection, installation, and repair of pressure-retaining items and in-service inspection of repair and pressure-relief valves.

Single copy price: N/A

Obtain an electronic copy from: rhough@nationalboard.org

Order from: Robin Hough, 1055 Crupper Ave., Columbus, OH 43229

Send comments (with copy to psa@ansi.org) to: Robin Hough, (614) 888 -8320, rhough@nationalboard.org

## **NECA (National Electrical Contractors Association)**

## Revision

BSR/NECA 408-201X, Standard for Installing and Maintaining Busways (revision of ANSI/NECA 408-2009)

This standard describes the installation and maintenance procedures for feeder and plug-in busways and accessories rated 600 Volts AC or less, and 100 Amperes or more, installed aboveground. It also covers periodic routine maintenance procedures for busway, and special procedures used after adverse operating conditions such as a short-circuit, ground-fault, or immersion in water.

Single copy price: \$40.00

Obtain an electronic copy from: neis@necanet.org

Order from: Diana Brioso, (301) 215-4549, diana.brioso@necanet.org; neis@necanet.org

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

## **NSF (NSF International)**

### New Standard

BSR/NSF 177-201x (i5r1), Shower Filtration Systems - Aesthetic Effects (new standard)

The point-of-use shower filtration systems addressed by this Standard are designed to be used for the reduction of specific substances that may be present in potable water (public or private). Systems covered under this Standard are intended to reduce substances affecting the aesthetic quality of the water. Only whole systems shall be evaluated under this Standard. Systems with components or functions covered under other NSF or ANSI/NSF standards or criteria shall comply with those applicable requirements.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf. org/apps/group\_public/document.php? document\_id=24960&wg\_abbrev=dwtu\_jc

Order from: Monica Leslie, (734) 827-5643, mleslie@nsf.org

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

## TIA (Telecommunications Industry Association)

### New Standard

BSR/TIA 604-18-201x, FOCIS 18- Fiber Optic Connector Intermateability Standard Type 1x16 and 2 x 16 Multifiber Push- On/Multifiber Termination Push-On (new standard)

This document develops a Fiber Optic Connector Intermateability Standard that accommodates a 1x16 and 2x16 Multifiber Push-On/Multifiber Termination Push-On connector assembly.

Single copy price: \$77.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: Telecommunications Industry Association (TIA); standards@tiaonline.org

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

## UL (Underwriters Laboratories, Inc.)

## New Standard

BSR/UL 1699C-201X, System Combination Arc-Fault Circuit Protection (new standard)

These requirements cover System Combination Arc-Fault Circuit Protection intended for installation in dwelling units. System Combination Arc-Fault Circuit Protection is a system consisting of an Outlet Branch Circuit Arc-Fault Circuit-Interrupter installed at the first outlet of a branch circuit in combination with a specified Molded Case Circuit Breaker installed as the branch circuit over current protective device.

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: Edward Minasian, (631) 546-3305, Edward.D.Minasian@ul.com

## UL (Underwriters Laboratories, Inc.)

## Reaffirmation

BSR/UL 1175-2010 (R201x), Standard for Buoyant Cushions (reaffirmation of ANSI/UL 1175-2010)

UL proposes a reaffirmation for ANSI approval for UL 1175.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Betty Holthouser, (919) 549 -1896, betty.c.holthouser@ul.com

## UL (Underwriters Laboratories, Inc.)

## Revision

BSR/UL 1557-201X, Standard for Safety for Electrically Isolated Semiconductor Devices (Proposal dated 8/29/14) (revision of ANSI/UL 1557 -2013)

Addition of Semiconductor Devices Incorporating Thermistor Type Devices, New Supplement SA.

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: Linda Phinney, (408) 754 -6684, Linda.L.Phinney@ul.com

# Comment Deadline: October 28, 2014

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

## REVISIO

BSR/ASME B18.31.3-201x

, Threaded Rod (Inch Series) (revision of ANSI/ASME B18.31.3-2009)

This Standard covers the complete general and dimensional data for inch series threaded rods. Included are the following thread configurations and diameters:

- UNC threads #4 through 4 inches;
- UNF threads #4 through 1-1/2 inches;
- 8 UN threads 1-1/8 through 4 inches; and
- Acme threads 1/4 through 5 inches.

Single copy price: Free

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

Order from: Mayra Santiago, (212) 591-8521, ansibox@asme.org

Send comments (with copy to psa@ansi.org) to: Calvin Gomez, (212) 591 -7021, gomezc@asme.org

## UL (Underwriters Laboratories, Inc.)

## New National Adoption

BSR/UL 61810-1-201x, Standard for Safety for Electromechanical Elementary Relays (national adoption with modifications of IEC 61810-1)

This Standard applies to electromechanical elementary relays for incorporation into low-voltage equipment (circuits up to 1000 V alternate current or 1500 V direct current). It defines the basic functional and safety requirements and safety-related aspects for applications in all areas of electrical engineering or electronics, such as: general industrial equipment, electrical facilities, electrical machines, electrical appliances for household and similar use, and business equipment, building automation equipment, automation equipment, electrical installation equipment, medical equipment, control equipment, telecommunications, vehicles, and transportation.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Anne Marie Jacobs, (919) 549-0954, annemarie.jacobs@ul.com

## **Projects Withdrawn from Consideration**

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

## AMCA (Air Movement and Control Association)

BSR/AMCA 520-2009 (R201x), Laboratory Methods for Testing Actuators (reaffirmation of ANSI/AMCA 520-2009)

Inquiries may be directed to Amanda Muledy, (847) 704-6295, amuledy@amca.org

# **Call for Members (ANS Consensus Bodies)**

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

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

Office:	2111 Wilson Boulevard
	Suite 500
	Arlington, VA 22201
Contact:	Daniel Abbate
Phone:	(703) 600-0327
Fax:	(703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI Standard 610 (I-P)-201x, Performance Rating of Central System Humidifiers for Residential Applications (new standard) Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 611 (SI)-201x, Performance Rating of Central System Humidifiers for Residential Applications (new standard)

Obtain an electronic copy from: dabbate@ahrinet.org

- BSR/AHRI Standard 620 (I-P)-201x, Performance Rating of Self-Contained Humidifiers for Residential Applications (new standard)
- Obtain an electronic copy from: dabbate@ahrinet.org
- BSR/AHRI Standard 621 (SI)-201x, Performance Rating of Self-Contained Humidifiers for Residential Applications (new standard) Obtain an electronic copy from: dabbate@ahrinet.org
- BSR/AHRI Standard 715 (I-P)-201x, Performance Rating of Liquid-Line Filters (new standard)
- Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 716 (SI)-201x, Performance Rating of Liquid-Line Filters (new standard)

- Obtain an electronic copy from: dabbate@ahrinet.org
- BSR/AHRI Standard 1160 (I-P)-201x, Performance Rating of Heat Pump Pool Heaters (revision of ANSI/AHRI Standard 1160 (I-P)-2011)
- Obtain an electronic copy from: dabbate@ahrinet.org
- BSR/AHRI Standard 1161 (SI)-201x, Performance Rating of Heat Pump Pool Heaters (revision of ANSI/AHRI Standard 1161 (SI)-2011)

Obtain an electronic copy from: dabbate@ahrinet.org

BSR/AHRI Standard 1330-201x, Performance Rating for Radiant Output of Gas Fired Infrared Heaters (new standard)

Obtain an electronic copy from: dabbate@ahrinet.org

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

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

 Contact:
 Timothy Fisher

 Phone:
 (847) 768-3411

 Fax:
 (847) 296-9221

 E-mail:
 TFisher@ASSE.org

BSR ASSE A10.25-201X, Sanitation in Construction (revision of ANSI/ASSE A10.25-2009)

## ASSE (ASC Z88) (American Society of Safety Engineers)

Office:	1800 East Oakton Street	
	Des Plaines, IL 60018-2187	
Contact:	Timothy Fisher	
Phone:	(847) 768-3411	
Fax:	(847) 296-9221	
E-mail:	TFisher@ASSE.org	

BSR ASSE Z88.2-201x, Practices for Respiratory Protection (new standard)

#### ASSE (ASC Z9) (American Society of Safety Engineers)

- Office: 1800 East Oakton Street Des Plaines, IL 60018-2187
- Contact: Timothy Fisher
- Phone:(847) 768-3411Fax:(847) 296-9221
- E-mail: TFisher@ASSE.org
- BSR ASSE Z9.11-201X, Laboratory Decommissioning (revision and redesignation of ANSI/AIHA Z9.11-2008)

#### BHMA (Builders Hardware Manufacturers Association)

- Office: 355 Lexington Avenue 15th Floor New York, NY 10017
- Contact: Emily Brochstein
- Phone: (212) 297-2126
- Fax: (212) 370-9047
- E-mail: ebrochstein@kellencompany.com
- BSR/BHMA A156.7-201x, Template Hinge Dimensions (revision of ANSI/BHMA A156.7-2003 (R2009))

Obtain an electronic copy from: mtierney@kellencompany.com

BSR/BHMA A156.11-201x, Cabinet Locks (revision of ANSI/BHMA A156.11-2010)

Obtain an electronic copy from: mtierney@kellencompany.com

- BSR/BHMA A156.17-201x, Self Closing Hinges & Pivots (revision of ANSI/BHMA A156.17-2004 (R2010))
- Obtain an electronic copy from: mtierney@kellencompany.com
- BSR/BHMA A156.21-201x, Thresholds (revision of ANSI/BHMA A156.21-2009)

Obtain an electronic copy from: mtierney@kellencompany.com

#### **CRSI (Concrete Reinforcing Steel Institute)**

Office:	933 North PLum Grove Road
	Schaumburg, IL 60173

Contact: Michael Mota Phone: (856) 264-3851 E-mail: mmota@crsi.org

BSR/CRSI T200.1-201x, Standard Practice for Stainless Steel Reinforcing Bar Fabrication Facilities (new standard)

## 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:
 comments@itic.org

INCITS/ISO/IEC 14496-15:2014, Information technology - Coding of audio-visual objects - Part 15: Carriage of network abstraction layer (NAL) unit structured video in ISO base media file format (identical national adoption of ISO/IEC 14496-15:2014 and revision of INCITS/ISO/IEC 14496-15:2004 [2009] INCITS/ISO/IEC 14496-15:2004/AM1:2006 [2009])

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

#### MedBiq (MedBiquitous Consortium)

Office: 5801 Smith Avenue Davis 3110C Baltimore, MD 21209

 Contact:
 Valerie Smothers

 Phone:
 (410) 735-6142

 Fax:
 (410) 735-4660

 E-mail:
 vsmothers@jhmi.edu

BSR/MEDBIQ CI.10.1-2013 Corrigenda, Curriculum Inventory Corrigenda (supplement to ANSI/MEDBIQ CI.10.1-2013)

Obtain an electronic copy from: http://www.medbiq.org/sc/CICorrigenda. zip

BSR/MEDBIQ PF.10.1-201x, Performance Framework (new standard) Obtain an electronic copy from: http://medbig.

org/sc/PerformanceFramework.zip

#### **NECA (National Electrical Contractors Association)**

Office:	3 Bethesda Metro Center
	Suite 1100
	Bethesda, MD 20814

Contact: Diana Brioso

**Phone:** (301) 215-4549

Fax: (301) 215-4500

E-mail: diana.brioso@necanet.org; neis@necanet.org

BSR/NECA 408-201X, Standard for Installing and Maintaining Busways (revision of ANSI/NECA 408-2009)

Obtain an electronic copy from: neis@necanet.org

BSR/NECA/NEMA 605-201X, Recommended Practice for Installing Underground Nonmetallic Utility Duct (revision and redesignation of ANSI/NECA/NEMA 605-201x)

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

Office:	1300 North 17th Street Suite 1752 Rosslyn, VA 22209	
Contact:	Karen Willis	
Phone:	(703) 841-3277	
Fax:	(703) 841-3377	
E-mail:	Karen.Willis@nema.org	

BSR C78.52-201x, Electric Lamps, Light Emitting Diode (LED) Direct Replacement Lamps - Method of Designation (new standard)

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

Office:	789 N. Dixboro Road Ann Arbor, MI 48105
Contact:	Mindy Costello
Phone:	(734) 827-6819
Fax:	(734) 827-7875
E-mail:	mcostello@nsf.org

- BSR/NSF 14-201x (i68r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2014)
- BSR/NSF 342-201x (i7r1), Sustainability Assessment for Wallcoverings Products (revision of ANSI/NSF 342-2012)

#### NWRA (National Windshield Repair Association)

Office:	P.O. Box 569
	Garrisonville, VA 22463
Contact:	Debra Levy
Phone:	(540) 720-7484
Fax:	(540) 720-5687
E-mail:	info@nwrassn.org

BSR/NWRA BIS 001-201x, Windshield Repair Break Identification Standard (new standard)

#### TAPPI (Technical Association of the Pulp and Paper Industry)

Office:	15 Technology Parkway South
	Peachtree Corners, GA 30092
Contact:	Charles Bohanan
Phone:	(770) 209-7276
Fax:	(770) 446-6947
E-mail:	standards@tappi.org

- BSR/TAPPI T 411 om-201x, Thickness (caliper) of paper, paperboard, and combined board (new standard)
- BSR/TAPPI T 1009 om-201x, Tensile strength and elongation at break for fiber glass mats (revision of ANSI/TAPPI T 1009 om-2010)

#### TIA (Telecommunications Industry Association)

Office:	1320 North Courthouse Road Suite 200 Arlington VA 22201
Contact:	Germaine Palangdao

Phone: (703) 907-7497

 Fax:
 (703) 907-7727

 E-mail:
 standards@tiaonline.org

BSR/TIA 604-18-201x, FOCIS 18- Fiber Optic Connector Intermateability Standard Type 1x16 and 2 x 16 Multifiber Push-On/Multifiber Termination Push-On (new standard)

Obtain an electronic copy from: standards@tiaonline.org

# **Final Actions on American National Standards**

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

## **ASTM (ASTM International)**

## Revision

ANSI/ASTM E176-2014, Terminology of Fire Standards (revision of ANSI/ASTM E176-2013): 8/15/2014

## **NSF (NSF International)**

## New Standard

 \* ANSI/NSF 401-2014 (i1r2.1), Drinking Water Treatment Units -Emerging Compounds/Incidental Contaminants (new standard): 8/19/2014

## Revision

\* ANSI/NSF 53-2014 (i51r16), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2013): 8/18/2014

## UL (Underwriters Laboratories, Inc.)

## Revision

- ANSI/UL 810-2014, Standard for Safety for Capacitors (revision of ANSI/UL 810-2008b): 8/18/2014
- ANSI/UL 1449-2014, Standard for Safety for Surge Protective Devices (revision of ANSI/UL 1449-2012): 8/20/2014

# **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.

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

Office:	2950 Niles Road	0 Niles Road	
	Saint Joseph, MI	49085	
Contact:	Carla VanGilder		

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

E-mail: vangilder@asabe.org

BSR/ASAE S343.4 MONYEAR-201x, Terminology for Combines and Grain Harvesting (revision and redesignation of ANSI/ASAE S343.3 -1990 (R2013))

Stakeholders: Combine harvester manufacturers, component and accessory manufacturers, users.

Project Need: Standard is in need of review for clarity and concurrency of terminology.

The purpose of this Standard is to establish terminology pertinent to grain combine design and performance. It is intended to improve communication among engineers and researchers and to provide a basis for comparative listing of machine specifications.

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

Office: 1800 East Oakton Street

Des Plaines, IL 60018-2187

 Contact:
 Timothy Fisher

 Fax:
 (847) 296-9221

E-mail: TFisher@ASSE.org

BSR ASSE A10.25-201X, Sanitation in Construction (revision of ANSI/ASSE A10.25-2009)

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

Project Need: Based upon the consensus of the A10 Construction and Demolitions Committee.

This standard shall apply to all construction job sites. The standard covers potable water, toilet, and hand-washing facilities located on a job site.

## ASSE (ASC Z88) (American Society of Safety Engineers)

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

Contact: Timothy Fisher Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR ASSE Z88.2-201x, Practices for Respiratory Protection (new standard)

Stakeholders: Safety, health, and environmental professionals.

Project Need: Based upon the consensus of the Z88 ASC and insight from the ASSE membership.

This standard sets forth minimally accepted practices for occupational respirator use; provides information and guidance on the proper selection, use, and maintenance of respirators and contains requirements for establishing, implementing and evaluating respirator programs. The standard covers the use of respirators to protect persons against the inhalation of harmful air contaminants and against oxygen-deficient atmospheres in the workplace.

#### ASSE (ASC Z9) (American Society of Safety Engineers)

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

Contact: Timothy Fisher

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR ASSE Z9.11-201X, Laboratory Decommissioning (revision and redesignation of ANSI/AIHA Z9.11-2008)

Stakeholders: SH&E professionals working with industrial ventilation issues.

Project Need: Based upon the consensus of the Z9 Industrial Ventilation Committee.

A strategy to perform a risk assessment of a research space and to ensure the safety and readiness for the demolition worker to begin work, and/or for the next occupant is provided in this standard. This publication identifies the minimum acceptable criteria for completing the decommissioning process, and documenting the necessary information for regulatory and historical purposes. Those involved in the development of a decommissioning plan for a research laboratory of any size will benefit by this guidance document. References, tables, and other resources for assessing the risk level of the project are also included.

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

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

 Contact:
 Corice Leonard

 Fax:
 (610) 834-3683

E-mail: accreditation@astm.org

BSR/ASTM WK47007-201x, New Specification for Impact Attenuation of Turf Playing Fields designated for IRB Rugby as Measured in the Field (new standard)

Stakeholders: Artificial Turf Surfaces and Systems industry.

Project Need: This specification establishes an in situ test method and maximum impact attenuation value for all types of turf playing systems and for the sport of rugby. It also includes a protocol for determining test point locations on rugby fields.

http://www.astm.org/DATABASE.CART/WORKITEMS/WK47007.htm

#### AWS (American Welding Society)

Office: 8669 NW 36 Street #130

Miami, FL 33166-6672

Contact: Brian McGrath

Fax: (305) 443-5951

E-mail: bmcgrath@aws.org

BSR/AWS D10.11M/D10.11-201x, Guide for Root Pass Welding of Pipe Without Backing (revision of ANSI/AWS D10.11M/D10.11 -2007)

Stakeholders: Fabricators, owners, inspectors associated with pipe welding.

Project Need: Provide guidance on welding pipe groove welds where there is no backing provided for the joint.

This standard presents guidelines for welding the root pass of metal pipe butt joints with an open root or a consumable insert. Joint designs, assembly, consumable insert configurations, base metals, filler metals, and purging are discussed. Applicable arc-welding processes and techniques are described.

BSR/AWS D10.18M/D10.18-201x, Guide for Welding Ferritic/Austenitic Duplex Stainless Steel Piping and Tubing (revision of ANSI/AWS D10.18M/D10.18-2008)

Stakeholders: Owners, fabricators, and inspectors associated with welding of duplex stainless steels.

Project Need: Needed by owners, fabricators, inspectors as guide to welding these steels.

This standard presents a detailed discussion of the metallurgical and welding characteristics and weldability of duplex stainless steel used in piping and tubing. A number of tables and graphs are presented in order to illustrate the text.

#### **CRSI (Concrete Reinforcing Steel Institute)**

Office: 933 North PLum Grove Road Schaumburg, IL 60173

Contact: Michael Mota

E-mail: mmota@crsi.org

BSR/CRSI T200.1-201x, Standard Practice for Stainless Steel Reinforcing Bar Fabrication Facilities (new standard)

Stakeholders: Producers of stainless steel reinforcing bars (rebar); fabricators of stainless steel rebar; specifiers and designers of stainless steel rebar; and other end users of stainless steel rebar.

Project Need: Stainless steel reinforcing bar is typically specified for its chemical and/or physical properties. Those properties can be significantly diminished if special handling and fabrication techniques are not followed. This standard will identify the issues and provide guidance on how to ensure that the properties are maintained from the rolling of the bar through to the delivery to the jobsite.

The proposed standard will address all aspects of the proper handling of stainless-steel reinforcing bar, which will include, shipping and receiving techniques, material storage, material bundling, packaging, proper fabrication considerations, and quality control standards.

#### **NECA (National Electrical Contractors Association)**

Office: 3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814

Contact: Diana Brioso

Fax: (301) 215-4500

E-mail: diana.brioso@necanet.org; neis@necanet.org

\* BSR/NECA/NEMA 605-201X, Recommended Practice for Installing Underground Nonmetallic Utility Duct (revision and redesignation of ANSI/NECA 605-2005)

Stakeholders: Electrical contractors, specifiers, electrical workers, inspectors, building owners, maintenance engineers.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This guideline covers recommendations for the selection, handling, and installation of underground single bore rigid nonmetallic conduit (RNC) or raceway for power, lighting, signaling, and communications applications. For the purposes of this guideline, Rigid nonmetallic conduit (RNC) or raceway refers to HDPE, PE, PVC or RTRC conduit and duct. Corrugated coilable utility duct is not covered in this guideline; details on storage, handling, and installation are covered in NEMA TCB-3.

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

Office:	1300 North 17th Street
	Suite 1752
	Rosslyn, VA 22209
Contact:	Karen Willis
Fax:	(703) 841-3377
E-mail:	Karen.Willis@nema.org

\* BSR C78.52-201x, Electric Lamps, Light Emitting Diode (LED) Direct Replacement Lamps - Method of Designation (new standard)

Stakeholders: Manufacturers, designers, testing labs, and end users. Project Need: This project is needed to provide a nomenclature system for light-emitting diode (LED) lamps that can be used as direct replacements for existing non-LED lamps.

This standard describes a system for the designation of LED lamps that are direct replacements for existing ANSI standardized non-LED lamps. Lamps covered in this standard contain LED-based light sources. Direct replacement is defined as LED lamps that shall not require modification of existing equipment.

#### NWRA (National Windshield Repair Association)

Office: P.O. Box 569 Garrisonville, VA 22463 Contact: Debra Levy Fax: (540) 720-5687 E-mail: info@nwrassn.org

BSR/NWRA BIS 001-201x, Windshield Repair Break Identification Standard (new standard)

Develop a standard for classifying breakage in windshields and automotive glass.

#### TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South Peachtree Corners, GA 30092

Contact: Charles Bohanan

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 411 om-201x, Thickness (caliper) of paper, paperboard, and combined board (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 it if needed to address new technology or correct errors.

This method describes the procedure for measuring single-sheet thickness and variations in single sheet thickness of paper, paperboard, and combined board. The term "combined board" encompasses both corrugated and solid fiberboard.

BSR/TAPPI T 1009 om-201x, Tensile strength and elongation at break for fiber glass mats (revision of ANSI/TAPPI T 1009 om-2010)

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/ANSI standard based on comments received on draft 1 ballot.

This method covers the determination of the tensile strength and elongation at break of fiber glass mats.

## American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides 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)
- AGSC (Auto Glass Safety Council)
- 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)
- GBI (The Green Building Initiative)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- IESNA (The Illuminating Engineering Society of North America)
- 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)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at <u>www.ansi.org/asd</u>, select "Standards Activities," click on "Public Review and Comment" and "American National Standards Maintained Under Continuous Maintenance." This information is also available directly at <u>www.ansi.org/publicreview</u>.

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

#### ACCA

Air Conditioning Contractors of America 2800 Shirlington Road Suite 300 Arlington, VA 22206 Phone: (202) 251-3835 Fax: (703) 575-9147 Web: www.acca.org

#### AHRI

Air-Conditioning, Heating, and Refrigeration Institute

2111 Wilson Boulevard Suite 500 Arlington, VA 22201 Phone: (703) 600-0327 Fax: (703) 562-1942 Web: www.ahrinet.org

#### ANS

American Nuclear Society 555 North Kensington Avenue La Grange Park, IL 60526 Phone: (708) 579-8268 Fax: (708) 579-8248

#### ASABE

American Society of Agricultural and Biological Engineers 2950 Niles Road Saint Joseph, MI 49085 Phone: (269) 932-7015

## Fax: (269) 429-3852 Web: www.asabe.org

Web: www.ans.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

## ASME

American Society of Mechanical Engineers Two Park Avenue New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org

#### ASSE (Safety)

American Society of Safety Engineers 1800 East Oakton Street Des Plaines, IL 60018-2187 Phone: (847) 768-3411 Fax: (847) 296-9221 Web: www.asse.org

## ASTM

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9744 Fax: (610) 834-3683 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

#### AWS

American Welding Society 8669 NW 36 Street #130 Miami, FL 33166-6672 Phone: (800) 443-9353 Fax: (305) 443-5951 Web: www.aws.org

#### B11

B11 Standards, Inc. PO Box 690905 Houston, TX 77269-0905 Phone: (832) 446-6999

#### внма

Builders Hardware Manufacturers Association

355 Lexington Avenue 15th Floor New York, NY 10017 Phone: (212) 297-2126 Fax: (212) 370-9047 Web: www.buildershardware.com

#### CRSI

Concrete Reinforcing Steel Institute 933 North PLum Grove Road Schaumburg, IL 60173 Phone: (856) 264-3851 Web: www.crsi.org

#### EASA

Electrical Apparatus Service Association

1331 Baur Blvd. St. Louis, MO 63132 Phone: (314) 993-2220 Fax: (314) 993-1269

#### IIAR

International Institute of Ammonia Refrigeration

1001 N. Fairfax Street Suite 503 Alexandria, VA 22314-1797 Phone: (703) 312-4200 Fax: (703) 312-0065 Web: www.iiar.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 21209 Phone: (410) 735-6142 Fax: (410) 735-4660 Web: www.medbiq.org

#### NBBPVI

National Board of Boiler and Pressure Vessel Inspectors

1055 Crupper Avenue Columbus, OH 43229-1183 Phone: (614) 888-8320 Fax: (614) 847-1828 Web: www.nationalboard.org

#### NECA

National Electrical Contractors Association

3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4549 Fax: (301) 215-4500 Web: www.necanet.org

#### NEMA (ASC C78)

National Electrical Manufacturers Association

1300 North 17th Street Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3277 Fax: (703) 841-3377 Web: www.nema.org

#### NSF

NSF International 789 N. Dixboro Road Ann Arbor, MI 48105-9723

Phone: (734) 827-5643 Fax: (734) 827-7880 Web: www.nsf.org

#### TAPPI

Technical Association of the Pulp and Paper Industry

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

#### TIA

Telecommunications Industry Association

1320 North Courthouse Road Suite 200 Arlington, VA 22201 Phone: (703) 907-7497 Fax: (703) 907-7727 Web: www.tiaonline.org

#### UL

Underwriters Laboratories, Inc.

12 Laboratory Dr. Research Triangle Park, NC 27709 Phone: (919) 549-0954 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 ANSI's ISO Team (isot@ansi.org). The final date for offering comments is listed after each draft.

## AIRCRAFT AND SPACE VEHICLES (TC 20)

- ISO/DIS 20206, Space data and information transfer systems IP over CCSDS space links 11/28/2014
- ISO/DIS 20210, Space data and information transfer systems -Mission Operations Message Abstraction Layer - JAVA API -11/28/2014
- ISO/DIS 20211, Space data and information transfer systems -Spacecraft Onboard Interface Services - Device Access Service -11/28/2014
- ISO/DIS 20213, Space data and information transfer systems -Spacecraft onboard interface services - Message transfer service -11/28/2014
- ISO/DIS 20214, Space data and information transfer systems -Security architecture for space data systems - 11/28/2014
- ISO/DIS 20215, Space data and information transfer systems CCSDS cryptographic algorithms 11/28/2014
- ISO/DIS 20216, Space data and information transfer systems -Spacecraft onboard interface services - Device data pooling service - 11/28/2014
- ISO/DIS 20217, Space data and information transfer systems -Spacecraft onboard interface services - File and packet store services - 11/28/2014

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

ISO/DIS 32000-2, Document management - Portable document format - Part 2: PDF 2.0 - 11/4/2000, \$311.00

### FIRE SAFETY (TC 92)

- ISO 10294-1/DAmd1, Fire resistance tests Fire dampers for air distribution systems Part 1: Test method Amendment 1 8/15/2014, \$29.00
- ISO 10294-4/DAmd1, Fire resistance tests Fire dampers for air distribution systems Part 4: Test of thermal release mechanism Amendment 1 8/15/2014, \$29.00
- ISO/DIS 16730-1, Fire safety engineering Assessment, verification and validation of calculation methods - Part 1: General - 11/28/2014

## FLUID POWER SYSTEMS (TC 131)

- ISO/DIS 7368, Hydraulic fluid power Two-port slip-in cartridge valves Cavities 9/25/2014, \$107.00
- ISO/DIS 21018-4, Hydraulic fluid power Monitoring the level of particulate contamination Part 4: Use of the light extinction technique 11/28/2014

## 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.

## PLASTICS (TC 61)

ISO/DIS 17855-2, Plastics - Polyethylene (PE) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties - 11/29/2014, \$53.00

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

ISO/DIS 15082, Road vehicles - Tests for rigid plastic safety glazing materials - 11/29/2014

## TRADITIONAL CHINESE MEDICINE (TC 249)

ISO/DIS 18664, Traditional Chinese Medicine - Heavy metals in natural materials - 11/28/2014

## TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 18495-1, Intelligent transport systems - Commercial freight -Automotive visibility in the distribution supply chain - Part 1: Architecture and data definitions - 7/27/2014

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

- ISO/IEC DIS 19987, Information technology EPC Information services Specification 9/26/2014, \$185.00
- ISO/IEC DIS 19988, Information technology GS1 Core business vocabulary (CBV) 9/26/2014, \$134.00
- ISO/IEC DIS 18046-4, Information technology Radio frequency identification device performance test methods Part 4: Test methods for performance of RFID gates in libraries 9/26/2014, \$119.00
- ISO/IEC NP 23008-3, Information technology High efficiency coding and media delivery in heterogeneous environments - Part 3: 3D audio - 11/29/2014
- ISO/IEC DIS 24770-62, Information technology Real-time locating system (RTLS) device performance test methods - Test methods for air interface communication at 2,4 GHz - Part 62: Low rate pulse repetition frequency Ultra Wide Band (UWB) air interface -9/26/2014, \$46.00

## OTHER

ISO/IEC DGuide 71, Guide for addressing accessibility in standards - 7/17/2014, \$199.00

# **Newly Published ISO Standards**



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

### **ADDITIVE MANUFACTURING (TC 261)**

- ISO 17296-3:2014, Additive manufacturing General principles Part 3: Main characteristics and corresponding test methods, \$108.00
- ISO 17296-4:2014, Additive manufacturing General principles Part 4: Overview of data processing, \$77.00

#### AIR QUALITY (TC 146)

ISO 16000-30:2014, Indoor air - Part 30: Sensory testing of indoor air, \$165.00

#### CRANES (TC 96)

ISO 12482:2014, Cranes - Monitoring for crane design working period, \$108.00

## EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO 7240-28:2014, Fire detection and alarm systems - Part 28: Fire protection control equipment, \$156.00

#### **FINE CERAMICS (TC 206)**

ISO 17947:2014, Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods for chemical analysis of fine silicon nitride powders, \$165.00

#### FIRE SAFETY (TC 92)

ISO 14934-4:2014, Fire tests - Calibration and use of heat flux meters - Part 4: Guidance on the use of heat flux meters in fire tests, \$132.00

## INDUSTRIAL FURNACES AND ASSOCIATED PROCESSING EQUIPMENT (TC 244)

ISO 13577-4:2014, Industrial furnace and associated processing equipment - Safety - Part 4: Protective systems, \$240.00

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

- ISO 28560-1:2014, Information and documentation RFID in libraries -Part 1: Data elements and general guidelines for implementation, \$156.00
- ISO 28560-2:2014, Information and documentation RFID in libraries -Part 2: Encoding of RFID data elements based on rules from ISO/IEC 15962, \$189.00

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

- ISO 10109:2014, Optics and photonics Guidance for the selection of environmental tests, \$114.00
- ISO 11979-7:2014, Ophthalmic implants Intraocular lenses Part 7: Clinical investigations, \$189.00

## **ROLLING BEARINGS (TC 4)**

ISO 3290-1:2014, Rolling bearings - Balls - Part 1: Steel balls, \$108.00

ISO 3290-2:2014, Rolling bearings - Balls - Part 2: Ceramic balls, \$114.00

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

ISO 815-1:2014, Rubber, vulcanized or thermoplastic - Determination of compression set - Part 1: At ambient or elevated temperatures, \$108.00

## SAFETY OF TOYS (TC 181)

ISO 8124-2:2014, Safety of toys - Part 2: Flammability, \$132.00

#### SMALL TOOLS (TC 29)

- ISO 5610-1:2014, Tool holders with rectangular shank for indexable inserts Part 1: General survey, correlation and determination of dimensions, \$123.00
- ISO 5610-2:2014, Tool holders with rectangular shank for indexable inserts Part 2: Style A, \$88.00
- ISO 5610-3:2014, Tool holders with rectangular shank for indexable inserts Part 3: Style B, \$88.00
- ISO 5610-4:2014, Tool holders with rectangular shank for indexable inserts Part 4: Style D, \$88.00
- ISO 5610-5:2014, Tool holders with rectangular shank for indexable inserts Part 5: Style F, \$88.00
- ISO 5610-6:2014, Tool holders with rectangular shank for indexable inserts Part 6: Style G, \$77.00
- ISO 5610-7:2014, Tool holders with rectangular shank for indexable inserts Part 7: Style J, \$88.00
- ISO 5610-8:2014, Tool holders with rectangular shank for indexable inserts Part 8: Style K, \$77.00
- ISO 5610-9:2014, Tool holders with rectangular shank for indexable inserts Part 9: Style L, \$77.00
- ISO 26623-1:2014, Polygonal taper interface with flange contact surface - Part 1: Dimensions and designation of shanks, \$99.00
- ISO 26623-2:2014, Polygonal taper interface with flange contact surface - Part 2: Dimensions and designation of receivers, \$66.00
- ISO 5610-10:2014, Tool holders with rectangular shank for indexable inserts Part 10: Style N, \$77.00
- ISO 5610-11:2014, Tool holders with rectangular shank for indexable inserts Part 11: Style R, \$77.00
- ISO 5610-12:2014, Tool holders with rectangular shank for indexable inserts Part 12: Style S, \$108.00
- ISO 5610-13:2014, Tool holders with rectangular shank for indexable inserts Part 13: Style T, \$66.00

- ISO 5610-14:2014, Tool holders with rectangular shank for indexable inserts Part 14: Style H, \$77.00
- ISO 5610-15:2014, Tool holders with rectangular shank for indexable inserts Part 15: Style V, \$66.00

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

- ISO 11092:2014, Textiles Physiological effects Measurement of thermal and water-vapour resistance under steady-state conditions (sweating guarded-hotplate test), \$114.00
- ISO 18184:2014, Textiles Determination of antiviral activity of textile products, \$189.00

## WELDING AND ALLIED PROCESSES (TC 44)

ISO 9453:2014, Soft solder alloys - Chemical compositions and forms, \$114.00

## ISO Technical Reports

## OTHER

ISO/TR 13392:2014, Health and safety in welding and allied processes - Arc welding fume components, \$58.00

#### SAFETY OF TOYS (TC 181)

ISO/TR 8124-8:2014, Safety of toys - Part 8: Age determination guidelines, \$156.00

## ISO Technical Specifications

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

ISO/TS 18870:2014, Lifts (elevators) - Requirements for lifts used to assist in building evacuation, \$139.00

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

ISO/TS 15007-2:2014, Road vehicles - Measurement of driver visual behaviour with respect to transport information and control systems - Part 2: Equipment and procedures, \$108.00

## SAFETY OF AMUSEMENT RIDES AND AMUSEMENT DEVICES (TC 254)

ISO/TS 17929:2014, Biomechanical effects on amusement ride passengers, \$149.00

## ISO/IEC JTC 1, Information Technology

- ISO/IEC 19788-1/Amd1:2014, Information technology Learning, education and training - Metadata for learning resources - Part 1: Framework - Amendment 1, \$22.00
- ISO/IEC 23003-2/Cor2:2014, Information technology MPEG audio technologies - Part 2: Spatial Audio Object Coding (SAOC) -Corrigendum, FREE
- ISO/IEC 23000-10/Amd1:2014, Information technology Multimedia application format (MPEG-A) - Part 10: Surveillance application format - Amendment 1: Conformance and reference software, \$22.00
- ISO/IEC 19369:2014, Information technology Telecommunications and information exchange between systems - NFCIP-2 test methods, \$58.00
- ISO/IEC 13157-1:2014, Information technology Telecommunications and information exchange between systems - NFC Security - Part 1: NFC-SEC NFCIP-1 security services and protocol, \$108.00

## **Proposed Foreign Government Regulations**

## **Call for Comment**

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

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

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

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

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

## **American National Standards**

## **INCITS Executive Board**

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum of choice 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 has eleven membership categories that can be viewed at http://www.incits.org/participation/membership-info. Membership in all categories is always welcome. INCITS also seeks to broaden its membership base and looks to recruit new participants in the following under-represented membership categories:

#### Producer – Hardware

This category primarily produces hardware products for the ITC marketplace.

#### Producer – Software

This category primarily produces software products for the ITC marketplace.

#### Distributor

This category is for distributors, resellers or retailers of conformant products in the ITC industry.

### • User

This category includes entities that primarily reply on standards in the use of a products/service, as opposed to producing or distributing conformant products/services.

#### Consultants

This category is for organizations whose principal activity is in providing consulting services to other organizations.

## Standards Development Organizations and Consortia

o "Minor" an SDO or Consortia that (a) holds no TAG assignments; or (b) holds no SC TAG assignments, but does hold one or more Work Group (WG) or other subsidiary TAG assignments.

#### Academic Institution

This category is for organizations that include educational institutions, higher education schools or research programs.

## Other

This category includes all organizations who do not meet the criteria defined in one of the other interest categories. 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 e-mail from standards@scte.org.

## ANSI Accredited Standards Developers

## Approval of Reaccreditation

## Building Performance Institute, Inc. (BPI)

ANSI's Executive Standards Council has approved the reaccreditation of the Building Performance Institute, Inc. (BPI), an ANSI Organizational Member, under its revised BPI-1 Standards Procedures Manual for documenting consensus on BPI-sponsored American National Standards, effective August 22, 2014. For additional information, please contact: Ms. Susan Carson, Manager of Standards, Building Performance Institute, Inc., 107 Hermes Road, Suite 110, Malta, NY 12020; phone: 877.274.1274; e-mail: scarson@bpi.org.

# International Organization for Standardization (ISO)

## Call for comments

## ISO/TMB – Standards under Systematic Review

## ISO/IEC Guide 98-4:2012

Every International Standard published by ISO shall be subject to systematic review in order to determine whether it should be confirmed, revised/amended, converted to another form of deliverable, or withdrawn at least once every five years.

ISO has launched Systematic Review ballots on the following standards that are the responsibility of the ISO/TMB:

ISO/IEC Guide 98-4:2012, Uncertainty of measurement --Part 4: Role of measurement uncertainty in conformity assessment

As there is no accredited U.S. TAG to provide the U.S. consensus positions on this document, we are seeking comments from any directly and materially affected parties.

Organizations or individuals interested in submitting comments or in requesting additional information should contact ISOT@ansi.org.

## Establishment of New ISO Subcommittees

## ISO/TC 8/SC 13 - Marine Technology

TC 8, Ships and marine technology, has created a new ISO Subcommittee on Marine technology (TC 8/SC 13). The secretariat has been assigned to China (SAC).

ASTM International (ASTM) has committed to administer the US/TAG. Organizations interested in participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.

## ISO/TC 282/SC 2 – Water Re-Use in Urban Areas

TC 282, Water re-use, has created a new ISO Subcommittee on Water re-use in urban areas (TC 282/SC 2). The secretariat has been assigned to China (SAC).

The American Society for Plumbing Engineers (ASPE) has indicated intent to administer the US/TAG. Organizations interested in participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.

## ISO/TC 282/SC 3 – Risk and Performance Evaluation of Water Re-Use Systems

TC 282, Water re-use, has created a new ISO Subcommittee on Risk and performance evaluation of water re-use systems (TC 282/SC 3). The secretariat has been assigned to Japan (JISC).

The NSF International (NSF) has committed to administer the US/TAG. Organizations interested in participating on the US/TAG should contact ANSI's ISO Team at <u>isot@ansi.org</u>.

## ISO Proposal for a New Field of ISO Technical Activity

## **Electoral Administration**

## Comment Deadline: September 12, 2014

INTECO (Costa Rica) has submitted to ISO the attached proposal for a new field of ISO technical activity on the subject of Electoral Administration, with the following scope statement:

Standardization in the field of electoral administration and management, including, but not limited to, the registration of electors, the registration of political organizations and candidates, electoral logistics and planning, vote casting, vote counting and declaration of results, citizenship electoral education, oversight of campaign financing, electronic voting systems, electoral crimes and jurisprudence, electoral observation and methodologies, as well as any other aspects related to the organization of an electoral process.

Further explanation and rationale is provided in the document.

Anyone wishing to review this new proposal can request a copy by contacting ANSI's ISO Team via e-mail: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, September 12, 2014.

## **Meeting Notices**

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

The INCITS Executive Board will next meet September 9-11, 2014 in Santa Clara, California. Representatives of potential new members interested in attending this meeting should contact Jennifer Garner at 202-626-5737 or jgarner@itic.org to discuss membership and attendance requirements.

The InterNational Committee for Information Technology Standards (INCITS) an ANSI accredited SDO, is the forum of choice 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 the more than 40 INCITS 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 has eleven membership categories that can be viewed at

http://www.incits.org/participation/membership-info. Membership in all categories is always welcome. INCITS always seeks to broaden its membership base and looks to recruit new participants in the following under-represented membership categories:

- Producer Hardware
- Producer Software
- Distributor
- User
- Consultants
- Standards Development Organizations and Consortia
   o "Minor"
- Academic Institution
- Other

## **Standard Requirements**

## 6.1.11 Electrical requirements

<u>PM presses shall conform to the applicable</u> <u>sections/paragraphs of NFPA 79 See NFPA</u> for <u>additional information on</u> all electrical requirements.

## 6.1.11.9 Normal stop

When provided, <u>A\_a normal stop</u> command <u>shall</u> that\_initiates an action(s) to stop motion at any point during the machine cycle.

## 6.4 Direct drive press:

Direct drive presses shall meet the requirements in 6.2 and 6.3, as applicable, plus the following specific requirements (6.4.1 through 6.4.5).

For the purpose of this standard, direct drive means the motion source of the main cylinder, the feed system, platen control or other motions included in the powder forming process.

## 7.4 Pit design and safeguarding

Pits shall be designed, covered and/or safeguarded to prevent individuals from falling into or controlling entry into the pit.

## **Explanatory Information**

## E6.4

This subclause addresses the requirement for presses using recent drive system technology including servo systems and other direct electrical drive systems.

For the purpose of this standard, direct drive means the motion source of the main cylinder, the feed system, platen control or other motions included in the powder forming process.

## IIAR 4

## Installation of Closed-Circuit Ammonia Refrigeration Systems

International Institute of Ammonia Refrigeration 1001 North Fairfax Street Suite 503 Alexandria, VA 22314 Phone: (703) 312-4200 Fax: (703) 312-0065 www.iiar.org

Note: This document shows substantive changes made subsequent to the third public review. Certain portions of the original text remain to provide the reader with some context. <u>You are invited to provide</u> <u>comments on only the changes shown in red below</u>. Please disregard formatting irregularities. Contact the IIAR if you wish to see the entire document to gain further context.

- **5.4.15** Anchors, their attachment points and methods of installation shall be sufficient to bear all loads.
  - **5.4.15.1** Mechanically expanded concrete anchor bodies shall not be adjusted (e.g. axially spun) after being set. and have acceptable shaft length exposed for pull testing.
  - **5.4.15.2** Mechanically expanded concrete anchors shall have an acceptable shaft length exposed for hardware attachment.

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- **10.4.5** Shut-off (Stop) valves shall be installed in the refrigerant piping of a refrigeration system to meet minimum safe design requirements (See IIAR 2 latest edition).
  - 10.4.5.5 In refrigeration systems which have a refrigerant charge of 100 pounds or less shutoff (stop) valves are not required.

Revision to NSF/ANSI 14-2014 Draft 1, Issue 68 (August 2014)

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# Plastics piping system components and related materials

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## 5.7 Chlorine resistance – dependent transfer listing requirements

In order to qualify a pipe made from a material that already has a chlorine resistance classification, the following minimum requirements shall be met for each pipe which is comprised of a different color in the polymer matrix yet made from that classified material and shall be referred to as a Dependent Transfer Listing.

NOTE – This requirement does not apply to changes in color of an external, coextruded polymer layer which is separate and distinct from the pipe polymer matrix.

## 5.7.1 Solid wall pipe with optional inner or outer polymeric layer

### Method A:

- three (3) data points at one hoop stress level at one of the temperature conditions as for the original data set;

 two (2) data points at a second hoop stress level at least 80 psi lower than the first stress level and at the same temperature conditions as for the first stress level;

 the 95% lower prediction limit (LPL) shall be calculated for the original material data at these temperatures/stress conditions;

– all five (5) data points (failure times) shall meet or exceed the LPL for that condition.

### Method B:

Other sets of data, using at least 2 of the same temperatures as the original data set and meeting the following requirements:

-----minimum of 2 data points per temperature/hoop stress combination;

minimum of 3 temperature/hoop stress combinations;

— one hoop stress level shall be at least 80 psi different than the others;

 the 95% lower prediction limit (LPL) shall be calculated for the original material data at these conditions;

- all data points shall be added to the original data set and all parameters in Section 13 of ASTM F2023 shall be calculated. The new values shall comply with the requirements of ASTM F876.

Revision to NSF/ANSI 14-2014 Draft 1, Issue 68 (August 2014)

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## 5.7.2 Pipe with middle polymeric layer

- five (5) data points at one hoop stress level at the highest temperature conditions as for the original data set;
- the 95% LPL shall be calculated for the original material data at these temperatures/stress conditions;
- all five (5) data points (failure times) shall meet or exceed the LPL for that condition.

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Revision to NSF/ANSI 49-2012 Issue 60, Draft 1 (August 2014)

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## NSF/ANSI - 49 Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

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Annex A

(normative)

## Performance tests

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## A.8 Downflow velocity

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- •

## A.8.3.1 Uniform d Downflow cabinets velocity

Measure the air velocity at multiple points across the workspace or zones defined by the manufacturer using equal points in the horizontal plane defined 4 in (<del>10 cm</del> 100 mm) above the bottom edge of the sash frame (certified height). using the following spacing: Manufacturer's instructions shall include locations of downflow grid or zone boundaries and their respective number of measurement points.

## Downflow grid or zone requirements are the following:

a uniform rectangular equidistant grid with spacings as close to but no greater than  $6.0 \times \frac{6.0 \text{ in } (15 \times 15 \text{ cm})}{15 \times 15 \text{ cm}}$  not less than 4 in (100 mm), nor more than 8 in (200 mm) and containing a minimum of three rows or as defined by the zone(s);

- for cabinets with a nominal width of 3 ft (0.9 m) or greater, there shall be a minimum seven readings per row or zone;

- for cabinets with a nominal width less than 3 ft (0.9 m), there shall be a minimum four readings per row or zone;

- the area defined by the perimeter of the test points must equal at least 30% of the total area of the plane in which the readings are taken, except as noted below; and

perimeter or zone air velocity readings shall be taken at least 6.0 in (<del>15 cm</del> 150 mm) away from the walls and sash enclosing the work area (see Annex A, figure A15). When the requirement above for covering at least 30% of the area in the grid plane cannot be met due to the size of the cabinet, grid spacing shall start 6 in (150 mm) away from the walls and sash. However, if the grid spacing of 6 in (150 mm) from the walls and sash results in not being able to meet the above grid requirements of not less than 4 in (100 mm) with a minimum of 4 readings

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per row or zone, then equidistant spacing shall be used with the minimum of 4 readings per row or zone.

When a cabinet model has a sloped sash and is certified with more than one access opening height, there may be different downflow grids or zone(s) for each opening or those grids or zone(s) may be unified meeting the above requirements.

Reported values shall be each of the readings included in the applicable grid or zone(s) and the overall average of these readings within the downflow grid or zone(s). The nominal set point shall be based on this average. The nominal set point shall be based on the above data in accordance with the manufacturer's instructions.

## A.8.3.2 Non-uniform (zoned) downflow cabinets

Measure the air velocity at multiple points across the workspace in zones defined by the manufacturer in the horizontal plane defined 4 in (10 cm) above the bottom edge of the sash frame (height being tested). Manufacturer's instructions shall include locations of zone boundaries and the number of points within each zone.

The requirements for the zones are:

the grid test points must have equidistant spacing;

- for cabinets with a nominal width of 3 ft or greater, there shall be a minimum seven readings per zone;

- for cabinets with a nominal width less than 3 ft, there shall be a minimum four readings per zone;

the distance between test points in each contiguous zone shall be not less than 4 in (10 cm), nor more than 8 in (20 cm) in apart;

the area defined by the perimeter of the test points must equal at least 30% of the total area of the plane in which the readings are taken, except as noted below; and

- each zone shall be taken at least 6 in (15 cm) away from the walls and sash enclosing the work area. When the requirement above for covering at least 30% of the area in the grid plane cannot be met due to the size of the cabinet, grid spacing shall start 6 in (15 cm) away from the walls and sash.

Reported values shall be each of the readings taken in each of the zones and the average of each zone. The nominal set point shall be based on the above data in accordance with the manufacturer's instructions.

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## Current



Figure A15 - Velocity Profile Test

## **Proposed Revision**



Figure A15 - Velocity Profile Test

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[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text. ONLY the highlighted text is within the scope of this ballot.]

## NSF/ANSI Standard

for Drinking Water Treatment Units – Reverse Osmosis Drinking Water Treatment Systems

- . 7 Elective performance claims – test methods
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7.2.3 Turbidity reduction (organic and inorganic solids) claims

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## 7.2.3.4 Influent challenge

The fine test dust specified in 7.2.2.4 shall be added to the general test water specified in 7.2.3.3 to achieve a turbidity level of  $11 \pm 1$  NTU.

The influent turbidity level shall be allowed to exceed 12 NTU if the turbidity reduction test is run concurrently with the cyst reduction test using fine test dust.

8 Instructions and information

- 8.3 Performance data sheet
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**8.3.2** Where applicable and appropriate, the following information shall be included:

Page 1 of 2

## Revision to NSF/ANSI 58 – 2013 Issue 67 Revision 1 (August 2014)

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Substance	Influent challenge concentration mg/L	Maximum permissible product water concentration mg/L			
arsenic (pentavalent)	0.30 ± 10%	0.010			
arsenic (pentavalent)	0.050 ± 10%	0.010			
barium	10.0 ± 10%	2.0			
cadmium	0.03 ± 10%	0.005			
chromium (hexavalent)	0.3 ± 10%	0.1			
chromium (trivalent)	0.3 ± 10%	0.1			
chromium (hexavalent and trivalent)	0.3 ± 10%	0.05 (hexavalent) and 0.05 (trivalent)			
copper	3.0 ± 10%	1.3			
fluoride	8.0 ± 10%	1.5			
lead	0.15 ± 10%	0.010			
mercury	0.006 ± 10%	0.002			
nitrate plus nitrite (both as N)	30.0 ± 10%	10.0			
nitrate (as N)	27.0 ± 10%	10.0			
nitrite (as N)	3.0 ± 10%	1.0			
perchlorate	0.10 ± 10%	0.006			
radium 226/228	25 pCi/L ± 10%	5 pCi/L			
selenium	0.10 ± 10%	0.05			
total dissolved solids	750 ± 40 mg/L	187			
Turbidity <sup>1</sup>	11 ± 1 NTU	0.5 NTU			
<sup>1</sup> The influent challenge concentration listed on the performance data sheet must be equivalent to the actual average influent turbidity.					

## Table 10 – Performance data sheet requirements

Reason: Revised per 2014 DWTU JC meeting discussion (May 14<sup>th</sup>, 2014).

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## Sustainability Assessment for carpet

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## 6.3.2 Minimization of indoor volatile organic chemical (VOC) emissions (prerequisite for gold and platinum)

A manufacturer may earn one point by meeting this requirement. The maximum concentration for any chemical emitted at 96 h in emissions tests (following a ten-day conditioning period) shall not result in a modeled indoor air concentration greater than half the chronic reference exposure level (CREL) established by California Office of Environmental Health Hazard Assessment (OEHHA), except formaldehyde, which shall not exceed half the OEHHA indoor reference exposure level (REL). Testing shall be in accordance with CA/DHS/EHLB/R-174 the California Department of Public Health Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1, published in February 2010.

NOTE – Compliance with this requirement can be met through participation and compliance with the CRI Green Label Plus Program.

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## **Sustainability Assessment for Wallcovering Products**

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## 5.3.1 Inventory of material inputs

The manufacturer shall receive one point if it completes an inventory of material inputs for the product undergoing assessment, including packaging. At a minimum, the inventory shall report inputs using Chemical Abstract Service (CAS) nomenclature, with inputs classified as hazardous on the material's MSDS declared to a minimum 1,000 ppm (0.1%) threshold, other inputs to a 10,000 ppm (1.0%) threshold, and any other inputs that trigger hazard communication requirements by the authority having jurisdiction (e.g., OSHA) or that would cause the product to be classified as hazardous waste upon disposal (e.g., RCRA).

The manufacturer shall classify the materials by their environmentally sustainable nature (recycled, bio-based, or other environmentally sustainable materials) as detailed in 5.3.2.

The title of "inventory of material inputs" in this section and the section number, 5.3.1, are being maintained since this is consistent with the numbering and title structure within section 5.

**5.3.1.1** The manufacturer shall receive two points if it completes an inventory of material inputs for the product undergoing assessment (including packaging and recommended attachment system). At a minimum, the inventory shall report inputs using the material trade name, material supplier, known chemical constituents by Chemical Abstract Service (CAS) nomenclature, and the percent that the material is present in the final product. The material inputs to the final product shall sum to a minimum of 99% of the final product weight. The manufacturer shall classify the materials by their environmentally sustainable nature (e.g., recycled [pre or post-consumer], bio-based) as detailed in 5.3.2.

Please note the language from 5.3.1.1 is the updated language that was balloted in 342i4r1. Also note that the revisions to credits 5.3.1.2 and 5.4.2 may need to be revised to include updated numbering to accommodate for the removal of 5.3.1.

**5.3.1.2** If the manufacturer has earned points for 5.3.1.1 and 5.4.1, the distributor shall receive one point if it provides documentation of communication with manufacturers regarding chemicals of concern in the final product (based on the assessment to a minimum of 99% of the final product weight), attachment system, and primary packaging material. The inventory shall report chemicals of concern in the finished product as defined in section 5.4.1 based on the assessment of the MSDSs/SDSs of the individual material inputs, recommended attachment systems, and primary packaging materials. Only chemicals of concern must be communicated to the distributor using Chemical Abstract Service (CAS) nomenclature the applicable hazard list from section 5.4.1, and the applicable hazard classification.

## 5.4.2 Minimization of known chemicals of concern in product

The manufacturer shall receive two points for demonstrating that material inputs reported in section 5.3.1.1 do not contain any known carcinogen as listed in 5.4.1.1a - 5.4.1.1c based on MSDS / SDS information.

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The manufacturer shall receive two points for demonstrating that material inputs reported in section 5.3.1.1 do not contain any known reproductive toxicant as listed in 5.4.1.1c based on MSDS / SDS information.

The manufacturer shall receive two points for demonstrating that material inputs reported in section 5.3.1.1 do not contain any known PBT chemical or compound as listed in 5.4.1.1ed based on MSDS / SDS information.

The manufacturer shall receive two points for demonstrating that material inputs reported in section 5.3.1.1 do not contain any other toxic chemical as listed in 5.4.1.1e based on MSDS / SDS information.

A maximum of eight points shall be awarded for 5.4.2.

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Annex A

## (normative)

## Scoring System Sustainable product assessment – Wallcovering Mfg & Distribution

Criteria	Description	Max Mfg Points	Max Dist Points
Section 5	Product Design		
5.2.1	Environmental Considerations in Design	2	1
5.2.2	LCA or DfE Assessment	8	1
5.3.1	Inventory of material inputs	2	1
5.3.2	Environmentally sustainable inputs – product	16	2
5.3.3	Environmentally sustainable inputs – packaging	4	2
5.4.1	Identification of use of chemicals of concern	pre-requisite	N/A
5.4.2	Minimization of known chemicals of concern in product	8 <mark>10</mark>	N/A
	Minimization of known chemicals of concern in attachment		
5.4.3	systems	2	N/A
5.4.4	Elimination of chemicals with upstream concerns	4	N/A
5.5.1	Supplier environmental disclosure	2	N/A
5.5.2	Supplier environmental performance disclosure	4	2
	Section Total	54	9

BSR/UL 234, Standard for Safety for Low Voltage Lighting Fixtures for Use in **Recreational Vehicles** 

## 1. Add requirements for RV luminaires suitable for direct contact with bedding (or similar) materials

1.1 These requirements apply to low-voltage luminaires, rated 24 volts or less, of the surface mounted or recessed type intended for permanent installation in recreational vehicles park trailers in accordance with Article 551 552 of the National Electrical Code. NFPA 70, or in recreational vehicles in accordance with the Standard for Low Voltage Systems in Conversion and Recreational Vehicles, ANSI/RVIA LV (as referenced by

Article 551 of NFPA 70). 28A Direct Contact Temperature Test 28A.1 A luminaire intended to be marked as suitable for direct contact with bedding material, per 38.7, shall additionally be tested per this contact. material, per 38.7, shall additionally be tested per this section.

28A.2 The setup shall be in accordance with the Temperature Test, Section 28, with the addition of a fabric-covered foam pad fully covering the lens of the luminaire and extending in each direction no less than 6 inches (152 mm). The foam pad shall be 6 inches (152 mm) thick, of a density no greater than 1.8 lb/ft<sup>3</sup> (29 kg/m<sup>3</sup>), and shall be pressed up against the luminaire with a force of 10.0 ±0.5 pound (44.5 ±2 N). The fabric covering of the pad shall be untreated cotton, 120-210 threads per square inch and 3.7  $\pm 0.8 \text{ oz/yd}^2$  (125  $\pm 28 \text{ gm/m}^2$ ).

28A.3 The test panel (see Figure 28.1) shall be oriented vertically or horizontally, whichever will result in the more severe operating condition, unless the luminaire is obviously suited for mounting only in one orientation and is so identified in the installation instructions

28A.4 The test is be continued for at least 3 hours and until three successive readings, taken at 15-minute intervals, are within 1°C (1.8°F) of one another and are not rising.

28A.5 Remperatures on the lens surface shall not exceed 65°C (149°F).

A luminaire suitable for use where it may come into contact with combustible materials and tested in accordance with the Direct Contact Temperature Test, Section 28A, is permitted to be marked "Suitable for direct contact with bedding or other combustible material." The marking shall be visible during installation and shall also be provided on the smallest product packaging and in the installation instructions.

<section-header><section-header><text><text> 28.6 The maximum acceptable temperature rises for commonly used materials are as specified in Table 28.1 and are based on an assumed ambient temperature of 25°C (77°F); tests may be conducted at any ambient within the range of 20 - 30°C (68 -86°F). The ambient temperature is to be measured by means of a thermocouple a) At the same level as the horizontal plane formed by a line that passes of through the luminaire halfway down its vertical length; and b) At least three luminaire diameters from the luminoir immersed in a bath of 15 milliliters of mineral oil in a glass container, or other means equivalently immune to air turbulence or convection currents. The oil bath is to be