

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Members (ANS Consensus Bodies)	10
Final Actions	12
Project Initiation Notification System (PINS)	15
ANS Maintained Under Continuous Maintenance	18
ANSI-Accredited Standards Developers Contact Information	19
Announcement of Proposed Procedural Revisions	21

International Standards

ISO Draft Standards	23
ISO and IEC Newly Published Standards	24
Proposed Foreign Government Regulations	26
Information Concerning	27

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

Comment Deadline: December 7, 2014

ASPE (American Society of Plumbing Engineers)

New Standard

BSR/WQA/ASPE S-801-201x, Sustainable Management (new standard)

This standard includes attributes, criteria, and metrics that will be used to assess the sustainable management practices and performance of manufacturers, as well as component and material suppliers, that are seeking to obtain certification to applicable WQA sustainable product standards. Note that certification to this standard is not available (for either products or facilities), as this standard was developed exclusively as a prerequisite to product certification standards developed for certification under ISO 17065. Policies, programs, objectives and targets should apply to the entire production facility subject to review under this standard.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Gretchen Pienta, (847) 296-0002, gpienta@aspe.org

B11 (B11 Standards, Inc.)

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

NSF (NSF International)

Revision

BSR/NSF 14-201x (i62r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2014)

The physical, performance, and health effects requirements in this Standard apply to thermoplastic and thermoset plastic piping system components including, but not limited to, pipes, fittings, valves, joining materials, gaskets, and appurtenances. The established physical, performance, and health effects requirements also apply to materials (resin or blended compounds) and ingredients used to manufacture plastic piping system components. This Standard provides definitions and requirements for materials, ingredients, products, quality assurance, marking, and recordkeeping.

[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 14-201x (i65r1), 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 46-201x (i26r1), Evaluation of Components Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2013)

This Standard is intended for use with components and devices not covered by other NSF wastewater standards. Components and devices covered by this Standard are intended for use with graywater or blackwater or both. Management methods for the end-products of these components and devices are not addressed in this Standard. This Standard shall in no way restrict new system designs, provided that such designs meet the minimum specifications described in this standard.

[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 140-201x (i27r1), 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 330-201x (i7r1), Glossary of Drinking Water Treatment Unit Terminology (revision of ANSI/NSF 330-2013)

This Standard establishes definitions for drinking water treatment units and related components.

[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

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 21-201x, Standard for Safety for LP-Gas Hose (revision of ANSI/UL 21-2010)

(1) Revisions to description of Tube and Cover.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Mitchell Gold, (847) 664-2850, Mitchell.Gold@ul.com

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 25A-201x, Standard for Safety for Meters for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85) (revision of ANSI/UL 25A-2014)

This proposal revises the material requirements for static seals.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@ul.com

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

BSR/UL 25B-201x, Standard for Safety for Meters for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 25B-2014)

This proposal revises the material requirements for static seals.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@ul.com

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

BSR/UL 1008-201x, Standard for Safety for Transfer Switch Equipment (revision of ANSI/UL 1008-2014)

The following topics represent the proposal for UL 1008: (a) Branch circuit emergency lighting transfer switch and (b) multiple revisions. These proposal topics were initially published by UL for ballot on November 1, 2013.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Derrick Martin, (408) 754-6656, Derrick.L.Martin@ul.com

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

BSR/UL 1641-201X, Standard for Safety for Installation and Classification of Residential Burglar Alarm Systems (Proposal dated 11/7/14) (revision of ANSI/UL 1641-2005 (R2010))

The following changes are being proposed: (1) Revisions to 4.1 for the Standards to which control units may be evaluated; (2) Revisions to 5.1.2 for removal of NFPA 74 and adding Chapter 29 of NFPA 72; and (3) Revisions to 16.4 referencing codes after verification.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Casey Granata, (919) 549-1054, Casey.Granata@UL.Com

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

BSR/UL 1776-201X, Standard for Safety for High-Pressure Cleaning Machines (revision of ANSI/UL 1776-2013a)

The following UL 1776 changes are being proposed: (1) Revisions to the Scope; and (2) Revisions to the Ground-Fault Circuit-Interrupters (GFCI) requirements for three-phase high-pressure cleaning machines.

[Click here to view these changes in full](#)

Send comments (with copy to psa@ansi.org) to: Ross Wilson, (919) 549-1511, Ross.Wilson@ul.com

Comment Deadline: December 22, 2014**ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)****Revision**

BSR/ASHRAE Standard 154-201x, Ventilation for Commercial Cooking Operations (revision of ANSI/ASHRAE Standard 154-2011)

ASHRAE Standard 154-2011 has been thoroughly revised to make it code enforceable and to provide the most complete design guidance available on commercial kitchen ventilation components and systems.

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>

ASSE (ASC A10) (American Society of Safety Engineers)**New Standard**

BSR/ASSE A10.49-201X, Control of Health Hazards in Construction and Demolition Operations (new standard)

This standard establishes the minimum requirements for controlling health risks from chemicals and toxic substances used or encountered in construction and demolition operations. The objective of this standard is to reduce the risk of adverse occupational health effects to construction workers.

Single copy price: \$57.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org

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

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

BSR/ASSE A10.47-201X, Work Zone Safety for Highway Construction (revision of ANSI/ASSE A10.47-2009)

This standard covers workers engaged in construction, utility work, maintenance, or repair activities on any area of a highway.

Single copy price: \$57.00

Obtain an electronic copy from: TFisher@ASSE.Org

Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org

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

ASTM (ASTM International)**New Standard**

BSR/ASTM WK22145-201x, Test Method for 3 pt bend strength of carbon and graphite (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***New Standard***

BSR/ASTM WK38695-201x, Specification for Poly(Vinyl Chloride) (PVC) Schedule 40 Drain, Waste, and Vent Pipe with a Cellular Core (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Reaffirmation***

BSR/ASTM F1057-2010 (R201x), Practice for Estimating the Quality of Extruded Poly (Vinyl Chloride) (PVC) Pipe by the Heat Reversion Technique (reaffirmation of ANSI/ASTM F1057-2010)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Reaffirmation***

BSR/ASTM F1282-2010 (R201x), Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe (reaffirmation of ANSI/ASTM F1282-2010)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Reaffirmation***

BSR/ASTM F1429 (R201x), Test Method for Assembly Force of Plastic Underground Conduit Joints That Use Flexible Elastomeric Seals Located in the Bell (reaffirmation of ANSI/ASTM F1429-1999 (R2009))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Revision***

BSR/ASTM D1322-201x, Test Method for Smoke Point of Kerosine and Aviation Turbine Fuel (revision of ANSI/ASTM D1322-2012)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Revision***

BSR/ASTM D1655-201x, Specification for Aviation Turbine Fuels (revision of ANSI/ASTM D1655-2014)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Revision***

BSR/ASTM D2609-201x, Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe (revision of ANSI/ASTM D2609-2002 (R2008))

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Revision***

BSR/ASTM D2661-201x, Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings (revision of ANSI/ASTM D2661-2011)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Revision***

BSR/ASTM D3241-201x, Test Method for Thermal Oxidation Stability of Aviation Turbine Fuels (revision of ANSI/ASTM D3241-2014)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)***Revision***

BSR/ASTM D3948-201x, Test Method for Determining Water Separation Characteristics of Aviation Turbine Fuels by Portable Separometer (revision of ANSI/ASTM D3948-2013)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D4054-201x, Practice for Qualification and Approval of New Aviation Turbine Fuels and Fuel Additives (revision of ANSI/ASTM D4054-2009)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D7224-201x, Test Method for Determining Water Separation Characteristics of Kerosine-Type Aviation Turbine Fuels Containing Additives by Portable Separometer (revision of ANSI/ASTM D7224-2013)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D7566-201x, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons (revision of ANSI/ASTM D7566-2014)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM D7719-201x, Specification for High-Octane Unleaded Fuel (revision of ANSI/ASTM D7719-2014a)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM F1488-201x, Specification for Coextruded Composite Pipe (revision of ANSI/ASTM F1488-2009)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM F2206-201x, Specification for Fabricated Fittings of Butt-Fused Polyethylene (PE) Plastic Pipe, Fittings, Sheet Stock, Plate Stock, or Block Stock (revision of ANSI/ASTM F2206-2011)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

ASTM (ASTM International)**Revision**

BSR/ASTM F2435-201x, Specification for Steel Reinforced Polyethylene (PE) Corrugated Pipe (revision of ANSI/ASTM F2435-2012)

http://www.astm.org/ANSI_SA

Single copy price: Free

Obtain an electronic copy from: cleonard@astm.org

Order from: Corice Leonard, (610) 832-9744, accreditation@astm.org

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

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

BSR/ATIS 0300223-201x, Structure and Representation of Network Channel (NC) and Network Channel Interface (NCI) Codes for Information Exchange (revision of ANSI/ATIS 0300223-2009)

This standard provides the specifications and characteristics of Network Channel (NC) and Network Channel Interface (NCI) codes. This standard contains clauses that cover its purpose and scope, and describe data elements, code structures, and applications. It also contains definitions and references.

Single copy price: \$60.00

Obtain an electronic copy from: kconn@atis.org

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

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

CEMA (Conveyor Equipment Manufacturers Association)**Reaffirmation**

BSR/CEMA 401-2003 (R201x), Roller Conveyors-Non Powered (reaffirmation of ANSI/CEMA 401-2003 (R2009))

The first in a series of standards applying to unit handling conveyors. It establishes recommended engineering and application practice for package handling non-powered roller conveyors. Includes uniform nomenclature and certain dimensional standards. Formulas and tables are included to aid the engineer.

Single copy price: \$25.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514-3441, phil@cemanet.org

CEMA (Conveyor Equipment Manufacturers Association)**Reaffirmation**

BSR/CEMA 402-2003 (R2014), Belt Conveyors (reaffirmation of ANSI/CEMA 402-2003 (R2009))

The second in a series of standards applying to unit-handling conveyors. It establishes recommended design and application engineering practice for package-handling belt conveyors. Includes uniform nomenclature and certain dimensional standards. Formulas and tables are included to aid the engineer.

Single copy price: \$25.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514 -3441, phil@cemanet.org

CEMA (Conveyor Equipment Manufacturers Association)**Reaffirmation**

BSR/CEMA 403-2003 (R201x), Belt Driven Live Roller Conveyors (reaffirmation of ANSI/CEMA 403-2003 (R2009))

The third in a series of standards applying to unit-handling conveyors. It establishes recommended design and application engineering practice for package-handling belt-driven live roller conveyors. Includes uniform nomenclature and certain dimensional standards. Formulas and tables are included to aid the engineer.

Single copy price: \$25.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514 -3441, phil@cemanet.org

CEMA (Conveyor Equipment Manufacturers Association)**Reaffirmation**

BSR/CEMA 404-2003 (R201x), Chain Driven Live Roller Conveyors (reaffirmation of ANSI/CEMA 404-2003 (R2009))

The fourth in a series of standards applying to unit-handling conveyors. It establishes recommended design and application engineering practice for package-handling chain-driven live roller conveyors. Includes uniform nomenclature and certain dimensional standards. Formulas and tables are included to aid the engineer.

Single copy price: \$25.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514 -3441, phil@cemanet.org

CEMA (Conveyor Equipment Manufacturers Association)**Reaffirmation**

BSR/CEMA 405-2003 (R201x), Slat Conveyors (reaffirmation of ANSI/CEMA 405-2003 (R2009))

The fifth in a series of standards applying to unit-handling conveyors. It establishes recommended design and application engineering practice for package-handling slat conveyors. Includes uniform nomenclature and certain dimensional standards. Formulas and tables are included to aid the engineer.

Single copy price: \$25.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514 -3441, phil@cemanet.org

CEMA (Conveyor Equipment Manufacturers Association)**Reaffirmation**

BSR/CEMA 406-2003 (R201x), Lineshaft Driven Live Roller Conveyors (reaffirmation of ANSI/CEMA 406-2003 (R2009))

The sixth in a series of standards applying to unit-handling conveyors. It establishes recommended design and application engineering practice for package-handling lineshaft-driven live roller conveyors. Includes uniform nomenclature and certain dimensional standards. Formulas and tables are included to aid the engineer.

Single copy price: \$25.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514 -3441, phil@cemanet.org

CEMA (Conveyor Equipment Manufacturers Association)**Revision**

BSR/CEMA 501.1-201x, Welded Steel Wing Pulleys (revision of ANSI/CEMA 501.1-2003 (R2009))

Provides recommended load ratings, dimensional information, and criteria for selecting welded steel wing pulleys for bulk belt conveyors.

Single copy price: \$20.00

Obtain an electronic copy from: www.cemastore.com

Send comments (with copy to psa@ansi.org) to: Philip Hannigan, (239) 514 -3441, phil@cemanet.org

FCI (Fluid Controls Institute)**New Standard**

BSR/FCI 13-1-201x, Determining Condensate Loads to Size Steam Traps (new standard)

The standard is intended to assist users in estimating condensate loads using generally accepted formulas. The result is then used to size a steam trap with sufficient safety factor to cover the flow throughout the range without being grossly oversized.

Single copy price: Free

Obtain an electronic copy from: FCI

Order from: FCI, fci@fluidcontrolsinstitute.org

Send comments (with copy to psa@ansi.org) to: Leslie Schraff, (216) 241 -7333, fci@fluidcontrolsinstitute.org

FCI (Fluid Controls Institute)**Revision**

BSR/FCI 70-3-201x, Regulator Seat Leakage (revision of ANSI/FCI 70-3 -2004)

This standard establishes a series of seat leakage classes for regulators and defines the test procedures.

Single copy price: Free

Obtain an electronic copy from: FCI

Order from: FCI, fci@fluidcontrolsinstitute.org

Send comments (with copy to psa@ansi.org) to: Leslie Schraff, (216) 241 -7333, fci@fluidcontrolsinstitute.org

HL7 (Health Level Seven)**Revision**

BSR/HL7 V3 CTS, R2-200x, HL7 Version 3 Standard: Common Terminology Services, Release 2 (revision of ANSI/HL7 V3 CTS, R1-2005)

This document describes the requirements for the representation, access, and maintenance of terminology content. This release is now aligned with the terms and definitions present with the Core Principles and Properties of HL7 Version 3 Models. Other enhancements based on implementation experience not impacting the functional scope were added as were clarifications on the minimal requirements to meet various HL7 CTS2 conformance profiles. Several sections and appendices were removed or and restructured to reflect that fact that the DSTU was used to issue an RFP to which PIM responded and the recommendations were addressed in the PIM.

Single copy price: Free to members; free to non-members 90 days following ANSI approval and publication by HL7

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Hentenryck, (734) 677-7777, Karenvan@HL7.org

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

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

BSR/IAPMO Z1033-201x, Flexible PVC Hoses and Tubing for Pools, Hot Tubs, Spas, and Jetted Bathtubs (revision of ANSI/IAPMO Z1033-2010)

This Standard covers flexible PVC hoses and tubing for use on pools, hot tubs, spas, and jetted bathtubs and specifies requirements for materials, physical characteristics, performance tests, and markings. Flexible PVC hoses and tubing covered by this Standard are intended to be used on hot tub, spa, and jetted bathtub (a) water circulation systems; and (b) pneumatic systems.

Single copy price: \$10.00

Obtain an electronic copy from: standards@IAPMOstandards.org

Order from: Abraham Murra, (909) 472-4106, abraham.murra@IAPMOstandards.org

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

ICC (International Code Council)**Revision**

BSR/ICC A117.1-201x, Accessible and Usable Buildings and Facilities (revision of ANSI/ICC A117.1-2009)

Site design and architectural features affecting the accessibility and usability of buildings and facilities, consideration to be given to all types of physical and sensory disabilities, to publicly used buildings and facilities, and to residential structures.

Single copy price: Free

Obtain an electronic copy from: <http://www.iccsafe.org/cs/standards/A117/Pages/default.aspx>

Order from: Edward Wirtschoreck, (888) 422-7233, ewirtschoreck@iccsafe.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 7811-1:2014, Identification cards - Recording technique - Part 1: Embossing (identical national adoption of ISO/IEC 7811-1:2014 and revision of INCITS/ISO/IEC 7811-1:2002 [R2013])

This part of ISO/IEC 7811 is one of a series of International Standards describing the parameters for identification cards as defined in the definitions clause and the use of such cards for international interchange. This part of ISO/IEC 7811 specifies requirements for embossed characters on identification cards. The embossed characters are intended for transfer of data either by use of imprinters or by visual or machine reading. It takes into consideration both human and machine aspects and states minimum requirements.

Single copy price: \$314.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

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

ITI (INCITS) (InterNational Committee for Information Technology Standards)**New National Adoption**

INCITS/ISO/IEC 7811-6:2014, Identification cards - Recording technique - Part 6: Magnetic stripe - High coercivity (identical national adoption of ISO/IEC 7811-6:2014 and revision of INCITS/ISO/IEC 7811-6:2008 [2011])

This International Standard defines the characteristics for identification cards as defined in Clause 4 of this part of ISO/IEC 7811 and the use of such cards for international interchange. This part of ISO/IEC 7811 specifies requirements for a high-coercivity magnetic stripe (including any protective overlay) on an identification card, the encoding technique, and coded character sets. It takes into consideration both human and machine aspects and states minimum requirements.

Single copy price: \$139.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

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

ITI (INCITS) (InterNational Committee for Information Technology Standards)**New National Adoption**

INCITS/ISO/IEC 7811-7:2014, Identification cards - Recording technique - Part 7: Magnetic stripe - High coercivity, high density (identical national adoption of ISO/IEC 7811-7:2014 and revision of INCITS/ISO/IEC 7811-7:2004 [R2009])

This part of ISO/IEC 7811 is one of a series of international Standards describing the characteristics for identification cards as defined in the definitions clause and the use of such cards for international interchange. This part of ISO/IEC 7811 specifies requirements for a high-coercivity magnetic stripe (including any protective overlay) on an identification card and encoding technique. It takes into consideration both human and machine aspects and states minimum requirements.

Single copy price: \$149.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

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

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

New National Adoption

INCITS/ISO/IEC 14496-10:2014, Information technology - Coding of audio-visual objects - Part 10: Advanced Video Coding (identical national adoption of ISO/IEC 14496-10:2014 and revision of INCITS/ISO/IEC 14496-10:2012 [2013])

This part of ISO/IEC 14496 specifies advanced video coding for coding of audio-visual objects.

Single copy price: \$314.00

Obtain an electronic copy from: www.incits.org

Order from: www.incits.org

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

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

New National Adoption

INCITS/ISO/IEC 26300:2006/Cor 3:2014, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0 - Technical Corrigendum 3 (identical national adoption of ISO/IEC 26300:2006/Cor 3:2014)

This is the third technical corrigendum to ISO/IEC 26300:2006 and ISO/IEC 26300:2006 defines an XML schema for office applications and its semantics. The schema is suitable for office documents, including text documents, spreadsheets, charts and graphical documents like drawings or presentations, but is not restricted to these kinds of documents.

Single copy price: Free

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

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

New National Adoption

INCITS/ISO/IEC 26300:2006/Amd 1:2012/Cor 1:2014, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0 - Amendment 1: Open Document Format for Office Applications (OpenDocument) v1.1 - Technical Corrigendum 1 (identical national adoption of ISO/IEC 26300:2006/Amd 1:2012/Cor 1:2014)

This is the first technical corrigendum to the first amendment of ISO/IEC 26300:2006 and ISO/IEC 26300:2006 defines an XML schema for office applications and its semantics. The schema is suitable for office documents, including text documents, spreadsheets, charts and graphical documents like drawings or presentations, but is not restricted to these kinds of documents.

Single copy price: Free

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

MHI (Material Handling Industry)

Revision

BSR MH24.1-201x, Standard for Horizontal Carousel Material Handling and Associated Equipment (revision of ANSI MH24.1-2005)

This Standard is intended for use by manufacturers, purchasers, and users of horizontal carousels and related equipment. It is designed to protect personnel by guiding owners, employers, and supervisors who have the final responsibility for carousel equipment in the proper use of the equipment and safety features incorporated in the system. The provisions of this Standard excludes equipment included within the scope of ASME Standard B20.1 (conveyors).

Single copy price: \$10.00

Obtain an electronic copy from: jnofsinger@mhi.org

Order from: John Nofsinger, (704) 676-1190, jnofsinger@mhi.org

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

NEMA (ASC C78) (National Electrical Manufacturers Association)

Reaffirmation

BSR C78.20-2003 (R201x), Electric Lamps A, G, PS, and Similar Shapes with E26 Medium Screw Bases (reaffirmation of ANSI C78.20-2003 (R2007))

This standard sets forth physical and electrical characteristics of the group of incandescent lamps that have A, G, PS, and similar bulb shapes with E26 single- and double-contact medium screw bases including the reduced wattage versions. Only clear, inside-frost, frost-equivalent, and white bulb finishes are acknowledged. Excluded from this standard are tungsten-halogen and projection lamps.

Single copy price: \$144.00

Obtain an electronic copy from: Karen.Willis@nema.org

Order from: Karen Willis, (703) 841-3277, Karen.Willis@nema.org

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

NSF (NSF International)**New Standard**

BSR/NSF 419-201x (i1r3), Public Drinking Water Equipment Performance - Filtration (new standard)

This standard is designed to describe the performance evaluation test procedure for the product specific challenge testing of full scale UF and MF membrane modules, bag filters, and cartridge filters for the removal of microbial contaminants.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/26062/Combined%20419i1r3%20ballot%20%26%20JC%20memo.pdf

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 4994-201x, Standard for Sustainable Information Communications Technology (new standard)

This Standard addresses the requirements associated with the planning, architecture, design, integration and operation of sustainable information communications technology (ICT). This standard describes sustainable concepts for ICT such as lowering energy consumption, reducing material consumption, and mitigating the environmental impact.

Single copy price: \$99.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: TIA, standards@tiaonline.org

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

UL (Underwriters Laboratories, Inc.)**New National Adoption**

BSR/UL 61010-2-010-201X, Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 010: Particular Requirements for Laboratory Equipment for Heating of Materials (identical national adoption of IEC 61010-2-010)

Proposed first edition of the Standard for Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-010: Particular Requirements for Laboratory Equipment for the Heating of Materials.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to psa@ansi.org) to: Vickie Hinton, (919) 549-1851, Vickie.T.Hinton@ul.com

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

BSR/UL 1004-3-201X, Standard for Safety for Thermally Protected Motors (Proposal dated 11-7-14) (revision of ANSI/UL 1004-3-2012)

The following changes are proposed: (1) Remove the cheesecloth requirement from the lock-rotor temperature and endurance tests, and (2) Revise running heating test for direct drive fan air-over motors.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

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

BSR/UL 1017-201x, Standard for Safety for Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (revision of ANSI/UL 1017-2010)

The proposed 9th edition of Standard for Safety for Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines.

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: Ritu Madan, (847) 664-3297, ritu.madan@ul.com

Comment Deadline: January 16, 2015**CSAA (Central Station Alarm Association)****Revision**

BSR/CSAA CS-V-01-201x, Alarm Verification and Notification Procedures (revision of ANSI/CSAA CS-V-01-2004)

This standard is to be used by alarm-monitoring facilities and by federal, state and local units of government in their development of consistent administration criteria for alarms. New technologies and successful efforts to reduce false alarms have led to this standard. Various units of government that have adopted this standard recognize the life-saving benefits that monitored security and fire alarm systems provide. The intent of this standard is to achieve increased efficiencies by reducing costs and eliminating wasteful efforts associated with potential false alarms.

Single copy price: Free

Obtain an electronic copy from: http://csaaintl.org/wp-content/uploads/2014/10/CSAA-CS-V_01_draft_10-22-14.pdf

Order from: Becky Lane, Membership@csaaintl.org

Send comments (with copy to psa@ansi.org) to: Please use the form at: http://www.csaaintl.org/wp-content/uploads/2014/07/Form_for_Proposals_on_CSAA_Standards_Documents.pdf

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.

ASA (ASC S12) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: Susan Blaeser

Phone: (631) 390-0215

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S12.42-201x, Methods for the Measurement of Insertion Loss of Hearing Protection Devices in Continuous or Impulsive Noise Using Microphone-in-Real-Ear or Acoustic Test Fixture Procedures (revision of ANSI/ASA S12.42-2010)

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 A10.49-201X, Control of Health Hazards in Construction and Demolition Operations (new standard)

Obtain an electronic copy from: TFisher@ASSE.Org

BSR/ASSE A10.47-201X, Work Zone Safety for Highway Construction (revision of ANSI/ASSE A10.47-2009)

Obtain an electronic copy from: TFisher@ASSE.Org

CEMA (Conveyor Equipment Manufacturers Association)

Office: 5672 Strand Court
Suite 2
Naples, FL 34110

Contact: Philip Hannigan

Phone: (239) 514-3441

Fax: (239) 514-3470

E-mail: phil@cemanet.org

BSR/CEMA 401-2003 (R201x), Roller Conveyors - Non-Powered (reaffirmation of ANSI/CEMA 401-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

BSR/CEMA 402-2003 (R2014), Belt Conveyors (reaffirmation of ANSI/CEMA 402-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

BSR/CEMA 403-2003 (R201x), Belt Driven Live Roller Conveyors (reaffirmation of ANSI/CEMA 403-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

BSR/CEMA 404-2003 (R201x), Chain Driven Live Roller Conveyors (reaffirmation of ANSI/CEMA 404-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

BSR/CEMA 405-2003 (R201x), Slat Conveyors (reaffirmation of ANSI/CEMA 405-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

BSR/CEMA 406-2003 (R201x), Lineshaft Driven Live Roller Conveyors (reaffirmation of ANSI/CEMA 406-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

BSR/CEMA 501.1-201x, Welded Steel Wing Pulleys (revision of ANSI/CEMA 501.1-2003 (R2009))

Obtain an electronic copy from: www.cemastore.com

FCI (Fluid Controls Institute)

Office: 1300 Sumner Avenue
Cleveland, OH 44115

Contact: Leslie Schraff

Phone: (216) 241-7333

Fax: (216) 241-0105

E-mail: fci@fluidcontrolsinstitute.org

BSR/FCI 13-1-201x, Determining Condensate Loads to Size Steam Traps (new standard)

Obtain an electronic copy from: FCI

BSR/FCI 70-3-201x, Regulator Seat Leakage (revision of ANSI/FCI 70-3-2004)

Obtain an electronic copy from: FCI

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005

Contact: Patricia McGillicuddy

Phone: (212) 248-5000, ext 123

Fax: (212) 248-5017

E-mail: pmcgillicuddy@ies.org

BSR/IES RP-30-201x, Museum Lighting (new standard)

BSR/IESNA LM-73-201x, IES Guide for Photometric Testing of Entertainment Lighting Luminaires Using Incandescent Filament Lamps or High Intensity Discharge Lamps (revision of ANSI/IESNA LM-73-2004 (R2009))

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

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

Contact: Rachel Porter

Phone: (202) 626-5741

Fax: 202-638-4922

E-mail: comments@itic.org

INCITS/ISO/IEC 7811-1:2014, Identification cards - Recording technique
- Part 1: Embossing (identical national adoption of ISO/IEC 7811-1:2014 and revision of INCITS/ISO/IEC 7811-1:2002 [R2013])

Obtain an electronic copy from: www.incits.org

INCITS/ISO/IEC 7811-6:2014, Identification cards - Recording technique
- Part 6: Magnetic stripe - High coercivity (identical national adoption of ISO/IEC 7811-6:2014 and revision of INCITS/ISO/IEC 7811-6:2008 [2011])

Obtain an electronic copy from: www.incits.org

INCITS/ISO/IEC 7811-7:2014, Identification cards - Recording technique
- Part 7: Magnetic stripe - High coercivity, high density (identical national adoption of ISO/IEC 7811-7:2014 and revision of INCITS/ISO/IEC 7811-7:2004 [R2009])

Obtain an electronic copy from: www.incits.org

INCITS/ISO/IEC 14496-10:2014, Information technology - Coding of audio-visual objects - Part 10: Advanced Video Coding (identical national adoption of ISO/IEC 14496-10:2014 and revision of INCITS/ISO/IEC 14496-10:2012 [2013])

Obtain an electronic copy from: www.incits.org

INCITS/ISO/IEC 19794-11:2013/Amd 1:2014, Information technology - Biometric data interchange formats - Part 11: Signature/sign processed dynamic data - Amendment 1: Conformance test assertions (identical national adoption of ISO/IEC 19794-11:2013/Amd 1:2014)

INCITS/ISO/IEC 19794-2:2005/Amd 1:2010/Cor 2:2014, Information technology - Biometric data interchange formats - Part 2: Finger minutiae data - Amendment 1: Detailed description of finger minutiae location, direction, and type - Technical Corrigendum 2 (identical national adoption of ISO/IEC 19794-2:2005/Amd 1:2010/Cor 2:2014)

INCITS/ISO/IEC 26300:2006/Cor 3:2014, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0 - Technical Corrigendum 3 (identical national adoption of ISO/IEC 26300:2006/Cor 3:2014)

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

INCITS/ISO/IEC 26300:2006/Amd 1:2012/Cor 1:2014, Information technology - Open Document Format for Office Applications (OpenDocument) v1.0 - Amendment 1: Open Document Format for Office Applications (OpenDocument) v1.1 - Technical Corrigendum 1 (identical national adoption of ISO/IEC 26300:2006/Amd 1:2012/Cor 1:2014)

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

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

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 C78.20-2003 (R201x), Electric Lamps A, G, PS, and Similar Shapes with E26 Medium Screw Bases (reaffirmation of ANSI C78.20-2003 (R2007))

Obtain an electronic copy from: Karen.Willis@nema.org

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 (i62r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2014)

BSR/NSF 46-201x (i26r1), Evaluation of Components Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2013)

BSR/NSF 140-201x (i27r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2013)

TIA (Telecommunications Industry Association)

Office: 1320 North Courthouse Road
Suite 200
Arlington, VA 22201

Contact: Teesha Jenkins

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: standards@tiaonline.org

BSR/TIA 4994-201x, Standard for Sustainable Information Communications Technology (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.

AMCA (Air Movement and Control Association)

Withdrawal

- * ANSI/AMCA 520-2009, Laboratory Methods of Testing Actuators (withdrawal of ANSI/AMCA 520-2009): 10/28/2014

ANS (American Nuclear Society)

Revision

- ANSI/ANS 5.1-2014, Decay Heat Power in Light Water Reactors (revision of ANSI/ANS 5.1-2005): 11/4/2014

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

Addenda

- ANSI/ASHRAE Addendum 62.1a-2014, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2013): 10/29/2014
- ANSI/ASHRAE Addendum 62.2g-2014, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2013): 10/29/2014
- ANSI/ASHRAE/IES Addendum a to Standard 90.1-2014, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2013): 10/29/2014

ASME (American Society of Mechanical Engineers)

Revision

- ANSI/ASME B18.8.1-2014, Clevis Pins And Cotter Pins (Inch Series) (revision of ANSI/ASME B18.8.1-1994 (R2010)): 11/5/2014
- ANSI/ASME PASE-2014, Safety Standard for Portable Automotive Service Equipment (revision, redesignation and consolidation of ANSI/ASME PALD-2009 and ANSI/ASME ASP-2010): 10/30/2014

AWWA (American Water Works Association)

Revision

- ANSI/AWWA C216-2014, Heat-Shrinkable Cross-Linked Polyolefin Coatings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C216-2007): 10/30/2014

Supplement

- ANSI/AWWA C560a-2015, Cast Iron Slide Gates (supplement to ANSI/AWWA C560-2014): 10/29/2014

DMSC, Inc. (Dimensional Metrology Standards Consortium, Inc.)

New Standard

- ANSI/DMSC QIF Part 3-2014, Quality Information Framework - Complete and Accurate Model Based Definition (CAMBD) information model and XML schema files v2.0 (new standard): 10/30/2014
- ANSI/DMSC QIF Part 5-2014, Quality Information Framework - QIF-Resources information model and XML schema files v2.0 (new standard): 10/30/2014
- ANSI/DMSC QIF Part 6-2014, Quality Information Framework - QIF-Rules information model and XML schema files v2.0 (new standard): 10/30/2014

- ANSI/DMSC QIF Part 8-2014, Quality Information Framework - QIF-Statistics information model and XML schema files v2.0 (new standard): 10/30/2014

Revision

- ANSI/DMSC QIF Part 1-2014 and ANSI/DMSC QIF Part 2-2014, Quality Information Framework - QIF Library Information model and XML schema files V2.0 (revision of ANSI/DMSC QIF Part 1, v1.0 and DMSC-QIF 1.0, Part 2, v1.0-2013): 10/30/2014
- ANSI/DMSC QIF Part 4-2014, Quality Information Framework - QIF-Plans information model and XML schema files v2.0 (revision and redesignation of ANSI/DMSC QIF V 1.0-2013): 10/30/2014
- ANSI/DMSC QIF Part 7-2014, Quality Information Framework - QIF-Results information model and XML schema files v2.0 (revision and redesignation of ANSI/DMSC QIF V 1.0-2013): 10/30/2014

HI (Hydraulic Institute)

Revision

- ANSI/HI 1.1-1.2-2014, Rotodynamic Centrifugal Pumps for Nomenclature & Definitions (revision of ANSI/HI 1.1-1.2-2008): 10/30/2014

HL7 (Health Level Seven)

New Standard

- ANSI/HL7 SAIF CANON, R2-2014, HL7 Service-Aware Interoperability Framework: Canonical Definition Specification, Release 2 (new standard): 10/31/2014

Revision

- ANSI/HL7 Arden V2.10-2014, Health Level Seven Arden Syntax for Medical Logic Systems, Version 2.10 (revision and redesignation of ANSI/HL7 Arden V2.9-2013): 10/31/2014

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

New Standard

- * ANSI/IAPMO Z1002-2014, Rainwater Harvesting Tanks (new standard): 10/30/2014

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

- ANSI/IEEE 1143-2012, Guide on Shielding Practice for Low Voltage Cables (new standard): 10/27/2014
- ANSI/IEEE 3001.8-2013, Recommended Practice for the Instrumentation and Metering of Industrial and Commercial Power Systems (new standard): 10/31/2014
- ANSI/IEEE 3004.1-2013, Recommended Practice for the Application of Instrument Transformers in Industrial and Commercial Power Systems (new standard): 10/31/2014

Reaffirmation

- ANSI/IEEE 270-2006 (R2012), Standard Definitions for Selected Quantities, Units, and Related Terms, with Special Attention to the International System of Units (SI) (reaffirmation of ANSI/IEEE 270-2006): 11/3/2014
- ANSI/IEEE 434-2006 (R2013), Guide for Functional Evaluation of Insulation Systems for AC Electric Machines Rated 2300 V and Above (reaffirmation of ANSI/IEEE 434-2006): 10/29/2014

ANSI/IEEE 835-1994 (R2012), Standard Power Cable Ampacity Tables (reaffirmation of ANSI/IEEE 835-1994 (R2006)): 10/29/2014

ANSI/IEEE 1202-2006 (R2014), Standard for Flame-Propagation Testing of Wire & Cable (reaffirmation of ANSI/IEEE 1202-2006): 10/28/2014

Revision

ANSI/IEEE 308-2012, Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations (revision of ANSI/IEEE 308-2001 (R2007)): 10/31/2014

ANSI/IEEE 765-2012, Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations (NPGS) (revision of ANSI/IEEE 765-2006): 10/28/2014

ANSI/IEEE 1149.1-2013, Standard for Test Access Port and Boundary-Scan Architecture (revision of ANSI/IEEE 1149.1-2001 (R2008)): 11/3/2014

ANSI/IEEE 1332-2012, Standard Reliability Program for the Development and Production of Electronic Products (revision of ANSI/IEEE 1332-2004): 10/28/2014

ANSI/IEEE C37.96-2012, Guide for AC Motor Protection (revision of ANSI/IEEE C37.96-2000 (R2006)): 11/5/2014

ANSI/IEEE C37.99-2012, Guide for the Protection of Shunt Capacitor Banks (revision of ANSI/IEEE C37.99-2000 (R2006)): 10/29/2014

ANSI/IEEE C37.111-2013, Measuring relays and protection equipment - Part 24: Common format for transient data exchange (COMTRADE) for power systems (revision of ANSI/IEEE C37.111-1999 (R2004)): 10/28/2014

ANSI/IEEE C37.121-2012, Guide for Switchgear - Unit Substation - Requirements (revision of ANSI/IEEE C37.121-1989 (R2006)): 10/28/2014

ANSI/IEEE C57.19.100-2012, Guide for Application of Power Apparatus Bushings (revision of ANSI/IEEE C57.19.100-1995 (R2003)): 11/3/2014

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

New National Adoption

INCITS/ISO/IEC 1989:2014, Information technology - Programming languages, their environments and system software interfaces - Programming language COBOL (identical national adoption of ISO/IEC 1989:2014 and revision of INCITS/ISO/IEC 1989:2002 [R2013], INCITS/ISO/IEC 1989:2002/TC1:2006 [R2013], INCITS/ISO/IEC 1989:2002/TC2:2006 [R2012], and INCITS/ISO/IEC 1989:2002/TC3:2010): 10/31/2014

Reaffirmation

INCITS 370-2004 [R2014], Information technology - ATA/ATAPI Host Adapters Standard (ATA - Adapter) (reaffirmation of INCITS 370-2004 [R2009]): 11/5/2014

INCITS 450-2009 [R2014], Information technology - Fibre Channel - Physical Interfaces - 4 (FC-PI-4) (reaffirmation of INCITS 450-2009): 11/5/2014

INCITS 452-2009 [R2014], Information technology - AT Attachment-8 ATA/ATAPI Command Set (ATA8-ACS) (reaffirmation of INCITS 452-2009): 11/5/2014

INCITS 407:2005/Erratum 1-2009 [R2014], Information technology - BIOS Enhanced Disk Drive Services - 3 (EDD-3) Erratum (reaffirmation of INCITS 407 Erratum-2009): 11/5/2014

INCITS/ISO/IEC 2382-4:1999 [R2014], Information technology - Vocabulary - Part 4: Organization of data (reaffirmation of INCITS/ISO/IEC 2382-4:1999 [2009]): 10/30/2014

INCITS/ISO/IEC 2382-5:1999 [R2014], Information technology - Vocabulary - Part 5: Representation of data (reaffirmation of INCITS/ISO/IEC 2382-5:1999 [2009]): 10/29/2014

INCITS/ISO/IEC 2382-7:2000 [R2014], Information technology - Vocabulary - Part 7: Computer Programming (reaffirmation of INCITS/ISO/IEC 2382-7:2000 [2009]): 10/30/2014

INCITS/ISO/IEC 10149:1995 [R2014], Information technology - Data interchange on read-only 120 mm optical data disks (CD-ROM) (reaffirmation of INCITS/ISO/IEC 10149-1995 [R2009]): 11/5/2014

INCITS/ISO/IEC 11976:2008 [R2014], Information technology - Data interchange on 130 mm rewritable and write-once-read-many ultra density optical (UDO) disk cartridges - Capacity: 60 Gbytes per cartridge - Second generation (reaffirmation of INCITS/ISO/IEC 11976:2008 [2009]): 11/5/2014

INCITS/ISO/IEC 14417:1999 [R2014], Information technology - Data recording format DD-1 for magnetic tape cassette conforming to IEC 1016 (reaffirmation of INCITS/ISO/IEC 14417:1999 [R2009]): 11/5/2014

INCITS/ISO/IEC 17341:2009 [R2014], Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW format - Capacity: 4,7 Gbytes and 1,46 Gbytes per side (recording speed up to 4X) (reaffirmation of INCITS/ISO/IEC 17341:2009 [2009]): 11/5/2014

INCITS/ISO/IEC 17344:2009 [R2014], Information technology - Data interchange on 120 mm and 80 mm Optical Disk using +R Format - Capacity: 4,7 Gbytes and 1,46 Gbytes per Side (Recording speed up to 16X) (reaffirmation of INCITS/ISO/IEC 17344:2009 [2009]): 11/5/2014

INCITS/ISO/IEC 25434:2008 [R2014], Information technology - Data interchange on 120 mm and 80 mm optical disk using +R DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed up to 16X) (reaffirmation of INCITS/ISO/IEC 25434:2008 [2009]): 11/5/2014

INCITS/ISO/IEC 26925:2009 [R2014], Information technology - Data Interchange on 120 mm and 80 mm Optical Disk using +RW HS Format - Capacity: 4,7 and 1,46 Gbytes per Side (Recording speed 8X) (reaffirmation of INCITS/ISO/IEC 26925-2009): 11/5/2014

INCITS/ISO/IEC 29642:2009 [R2014], Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4x) (reaffirmation of INCITS/ISO/IEC 29642:2009 [2009]): 11/5/2014

Withdrawal

INCITS/ISO/IEC 14496-4:2004/AM8:2005 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 8: High Efficiency Advanced Audio coding, audio BIFS, and structured audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM8:2005 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-15:2004/AM2:2008 [2009], Information technology - Coding of audio-visual object - Part 15: Advanced Video Coding (AVC) file format - Amendment 2: File format support for Scalable Video Coding (withdrawal of INCITS/ISO/IEC 14496-15:2004/AM2:2008 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-4:2004/AM11:2006 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 11: Parametric stereo conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM11:2006 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-4:2004/AM12:2007 [2009], Information technology - Coding of audio-visual objects: Part 4: Conformance testing - Amendment 12: Morphing & textures conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM12:2007 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-4:2004/AM13:2007 [2009], Information technology - Coding of audio-visual objects Part 4: Conformance testing - Amendment 13: Parametric coding for high quality audio conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM13:2007 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-4:2004/AM14:2007 [2009], Information technology - Coding of audio-visual objects Part 4: Conformance testing - Amendment 14: BSAC conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM14:2007 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-4:2004/AM16:2008 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 16: MPEG-J GFX conformance (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM16:2008 [2009]): 10/29/2014

INCITS/ISO/IEC 14496-4:2004/AM18:2007 [2009], Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 18: Conformance of MPEG 1/2 audio in MPEG -4 (withdrawal of INCITS/ISO/IEC 14496-4:2004/AM18:2007 [2009]): 10/29/2014

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revision

ANSI/NEMA WC 57/ICEA S-73-532-2014, Standard for Control, Thermocouple, Extension and Instrumentation Cable (revision of ANSI/ICEA S-73-532/NEMA WC 57-2004): 10/31/2014

NEMA (National Electrical Manufacturers Association)

Revision

- * ANSI/NEMA FB-1-2014, Fittings, Cast Metal Boxes, and Conduit Bodies for Conduit, Electrical Metallic Tubing and Cable (revision of ANSI/NEMA FB-1-2012): 10/29/2014

NSF (NSF International)

Revision

- * ANSI/NSF 42-2014 (i80r1), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2013): 11/3/2014
- * ANSI/NSF 44-2014 (i36r1), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2013): 11/3/2014
- * ANSI/NSF 55-2014 (i39r1), Ultraviolet Microbiological Water Treatment Systems (revision of ANSI/NSF 55-2013): 11/3/2014
- * ANSI/NSF 62-2014 (i25r1), Drinking Water Distillation Systems (revision of ANSI/NSF 62-2013): 11/3/2014
- * ANSI/NSF 360-2014 (i2r1), Field Performance Verification (revision of ANSI/NSF 360-2010): 10/27/2014

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

New National Adoption

ANSI/OEOSC OP1.0110-12-2014, Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 12: Aspheric Surfaces (national adoption with modifications of ISO 10110-12): 10/31/2014

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

Revision

- * ANSI/RESNA ASE-1-2014, RESNA Standard for Adaptive Sports Equipment - Volume 1: Winter Sports Equipment (revision of ANSI/RESNA ASE-1-2007): 10/31/2014

SCTE (Society of Cable Telecommunications Engineers)

Revision

ANSI/SCTE 104-2014, Automation System to Compression System Communications Applications Program Interface (API) (revision of ANSI/SCTE 104-2013): 10/31/2014

TCNA (ASC A108) (Tile Council of North America)

Revision

- * ANSI A108.1A-2014, Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar (revision of ANSI A108.1A -2013): 10/31/2014

TIA (Telecommunications Industry Association)

New Standard

ANSI/TIA 102.BAJB-A-2014, Project 25 Tier 1 Location Services (new standard): 11/5/2014

UL (Underwriters Laboratories, Inc.)

New Standard

ANSI/UL 1981-2014, Standard for Safety for Central-Station Automation Systems (Proposal dated 5-30-14) (new standard): 10/27/2014

ANSI/UL 1981-2014a, Standard for Safety for Central-Station Automation Systems (Proposal dated 5-30-14) (new standard): 10/27/2014

Reaffirmation

ANSI/UL 22-2014 (R2014), Standard for Safety for Amusement and Gaming Machines (Proposal dated 9/5/14) (reaffirmation of ANSI/UL 22-2010): 10/29/2014

ANSI/UL 346-2005 (R2014), Standard for Safety for Waterflow Indicators for Fire Protective Signaling Systems (reaffirmation of ANSI/UL 346-2005 (R2009)): 10/30/2014

ANSI/UL 542-2005 (R2014), Standard for Safety for Fluorescent Lamp Starters (reaffirmation of ANSI/UL 542-2005 (R2009)): 10/30/2014

ANSI/UL 1655-2009a (R2014), Standard for Safety for Community-Antenna Television Cables (reaffirmation of ANSI/UL 1655-2009a): 11/3/2014

ANSI/UL 2250-2009a (R2014), Standard for Safety for Instrumentation Tray Cable (reaffirmation of ANSI/UL 2250-2009a): 11/3/2014

Revision

- * ANSI/UL 507-2014a, Standard for Safety for Electric Fans (revision of ANSI/UL 507-2014): 10/28/2014
- * ANSI/UL 507-2014b, Standard for Safety for Electric Fans (revision of ANSI/UL 507-2014): 10/28/2014
- * ANSI/UL 507-2014c, Standard for Electric Fans (revision of ANSI/UL 507-2014): 10/28/2014
- ANSI/UL 746C-2014b, Standard for Safety for Polymeric Materials - Use in Electrical Equipment Evaluations (revision of ANSI/UL 746C -2013C): 10/15/2014
- ANSI/UL 827-2014, Standard for Safety for Central-Station Alarm Services (revision of ANSI/UL 827-2013): 10/27/2014
- ANSI/UL 827-2014a, Standard for Safety for Central-Station Alarm Services (Proposal dated 5-30-14) (revision of ANSI/UL 827-2013): 10/27/2014
- ANSI/UL 1323-2014, Standard for Safety for Scaffold Hoists (revision of ANSI/UL 1323-2012): 10/30/2014
- ANSI/UL 2200-2014a, Standard for Safety for Stationary Engine Generator Assemblies (revision of ANSI/UL 2200-2014): 10/29/2014
- * ANSI/UL 60745-2-2-2014, Standard for Safety for Hand-Held Motor-Operated Electrical - Tools Safety - Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches (revision of ANSI/UL 60745-2-2-2009 (R2013)): 10/31/2014

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.

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60526

Contact: Kathryn Murdoch

Fax: (708) 579-8248

E-mail: kmurdoch@ans.org

BSR/ANS 2.23-201x, Nuclear Plant Response to an Earthquake
(revision of ANSI/ANS 2.23-2002 (R2009))

Stakeholders: The immediate impact of an updated and accepted standard for plant response to a significant earthquake will be on the plant operators and engineers and the regulators who will have a previously reviewed, graded approach for response to both non-damaging (but costly) earthquakes, as well as potentially damaging ones that challenge the seismic design bases of the plant(s). Ultimately, the consumers and nearby public will benefit from the safety and efficiency improvements of the agreed-on process.

Project Need: In the late 1980s, EPRI developed criteria for post-earthquake actions by nuclear plant operators to assess plant damage and to establish readiness for restart of their plant(s). The EPRI report (NP-6695) was the basis for ANS 2.23-2002. Since then, significant lessons have been learned from large, beyond-design-basis (BYDB) earthquakes, notably those in Japan and the Mineral Virginia earthquake that affected the North Anna plant. As a consequence, ANS 2.23-2002 needs to be updated to include these.

This standard is a major update of ANS Standard 2.23-2002. It provides criteria that the owner of a nuclear power plant can adopt to prepare for, and respond to, a felt earthquake at his plant(s), including the need for plant shutdown, assessment of damage, and actions to determine the readiness of the plant to resume operation and to verify the long-term integrity of the plant. The criteria will be expanded to consider the severity of a felt and recorded earthquake as well as the level of any observed damage in defining a graded approach to determine the damage potential of an earthquake and the actions needed to demonstrate readiness of a plant to restart.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005-4070

Contact: Roland Goodman

Fax: (202) 962-4797

E-mail: goodmanr@api.org

BSR/API Recommended Practice 2N-201x, Planning, Designing, and Constructing Structures and Pipelines for Arctic Conditions (national adoption with modifications of ISO 19906:2010)

Stakeholders: Planning, designing, and constructing structures and pipelines for arctic conditions.

Project Need: Provide requirements and recommendations for the design and construction of offshore arctic structures.

This standard specifies requirements and provides recommendations and guidance for the design, construction, transportation, installation, and removal of offshore structures, related to the activities of the petroleum and natural gas industries in arctic and cold regions. While this standard does not apply specifically to mobile offshore drilling units, the procedures relating to ice actions and ice management contained in this standard are applicable to the assessment of such units.

ASA (ASC S12) (Acoustical Society of America)

Office: 1305 Walt Whitman Rd
Suite 300
Melville, NY 11747

Contact: Susan Blaeser

Fax: (631) 923-2875

E-mail: asastds@acousticalsociety.org

BSR/ASA S12.42-201x, Methods for the Measurement of Insertion Loss of Hearing Protection Devices in Continuous or Impulsive Noise Using Microphone-in-Real-Ear or Acoustic Test Fixture Procedures (revision of ANSI/ASA S12.42-2010)

Stakeholders: Industrial, military, and non-occupational users of hearing protection devices and potentially regulatory agencies such as EPA that may call for use of this standard.

Project Need: ANSI/ASA S12.42-2010 was a major revision of the prior document and included many new concepts and procedures, some of which had not yet been fully vetted in laboratories. With 5 years of experience, we are now re-examining the document to make changes as needed.

This standard provides two methods for measuring the insertion loss of any hearing protection device (HPD) that encloses the ears, caps the ears, or occludes the earcanals. It contains information on instrumentation, calibration, electroacoustic requirements, subject selection and training, procedures for locating ear-mounted microphones and HPDs to measure sound-pressure levels at the ear, specifications describing suitable ATFs, and methods for reporting the calculated insertion-loss values.

AWS (American Welding Society)

Office: 8669 NW 36th Street
Suite #130
Miami, FL 33166-6672

Contact: Jennifer Rosario

Fax: (305) 443-5951

E-mail: jrosario@aws.org

BSR/AWS B2.1/B2.1M:2014-AMD1-201x, Specification for Welding Procedure and Performance Qualification (addenda to ANSI/AWS B2.1/B2.1M-2013)

Stakeholders: Manufacturers, welders, CWIs, engineers.

Project Need: To amend subclause 4.14.8 to include additional electrical characteristics.

This specification provides the requirements for qualification of welding procedure specifications, welders, and welding operators for manual, semiautomatic, mechanized, and automatic welding. The welding processes included are electrogas welding, electron beam welding, electroslog welding, flux-cored arc welding, gas metal arc welding, gas tungsten arc welding, laser beam welding, oxyfuel gas welding, plasma arc welding, shielded metal arc welding, stud arc welding, and submerged arc welding. Base metals, filler metals, qualification variables, welding designs, and testing requirements are also included.

CEMA (Conveyor Equipment Manufacturers Association)

Office: 5672 Strand Court
Suite 2
Naples, FL 34110

Contact: Philip Hannigan

Fax: (239) 514-3470

E-mail: phil@cemanet.org

BSR/CEMA B105.1-201x, Specifications for Welded Steel Pulleys with Compression Type Hubs (revision of ANSI/CEMA B105.1-2009)

Stakeholders: Conveyor pulley manufacturers and users.

Project Need: There is a need to add metric equivalent values throughout the inch-pound standard.

Update current standard by adding metric equivalent tables and examples of pulley selection procedures.

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

Office: 18927 Hickory Creek Dr Suite 220
Mokena, IL 60448

Contact: Conrad Jahrling

Fax: (708) 479-6139

E-mail: conrad.jahrling@asse-plumbing.org

* BSR/ASSE 1004-2009 (R201x), Backflow Prevention Requirements for Commercial Dishwashing Machines (reaffirmation of ANSI/ASSE 1004-2009)

Stakeholders: Plumbing industry, household appliance manufacturers.

Project Need: Reaffirm the current ANS and solicit comments from the public.

This standard applies to the backflow prevention device used on the potable water supply connected to a commercial dishwashing machine. The device shall be an air gap, ASSE 1001 device, ASSE 1011 device, or ASSE 1052 device.

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005

Contact: Patricia McGillicuddy

Fax: (212) 248-5017

E-mail: pmcgillicuddy@ies.org

BSR/IES RP-30-201x, Museum Lighting (new standard)

Stakeholders: Lighting designers, contractors, distributors, museum maintenance and curatorial personnel.

Project Need: Provide standard practice for museum lighting.

This Recommended Practice, intended primarily for the lighting designer, enhances the decision-making process by providing specific standards for satisfying the special requirements of museums and art galleries. Other decision makers, such as the museum administrator, the curator, the conservator, and the exhibit designer, can use this Recommended Practice to improve understanding and communication throughout the exhibition process. The more the exhibition team understands both pleasing aesthetic lighting design rules of thumb and general conservation techniques, the better will be the final presentation.

BSR/IESNA LM-73-201x, IES Guide for Photometric Testing of Entertainment Lighting Luminaires Using Incandescent Filament Lamps or High Intensity Discharge Lamps (revision of ANSI/IESNA LM-73-2004 (R2009))

Stakeholders: Lighting practitioners, independent and manufacturers' testing laboratories.

Project Need: Revised current ANS to reflect changes in the industry for new light sources such as LEDs.

The Approved Method describes a standard procedure by which entertainment lighting luminaires, specifically designed for use in the theater, TV environment, film studios, or on-location shoots, can be measured.

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

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

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: comments@itic.org

INCITS/ISO/IEC 19794-11:2013/Amd 1:2014, Information technology - Biometric data interchange formats - Part 11: Signature/sign processed dynamic data - Amendment 1: Conformance test assertions (identical national adoption of ISO/IEC 19794 -11:2013/Amd 1:2014)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

This is the first amendment to ISO/IEC 19794-11:2013. ISO/IEC 19794 -11:2013 specifies a data interchange format for processed signature/sign behavioural data extracted from a time series, captured using devices such as digitizing tablets, pen-based computing devices, or advanced pen systems.

INCITS/ISO/IEC 19794-2:2005/Amd 1:2010/Cor 2:2014, Information technology - Biometric data interchange formats - Part 2: Finger minutiae data - Amendment 1: Detailed description of finger minutiae location, direction, and type - Technical Corrigendum 2 (identical national adoption of ISO/IEC 19794-2:2005/Amd 1:2010/Cor 2:2014)

Stakeholders: ICT industry.

Project Need: Adoption of this International Standard will be beneficial to the ICT industry.

This is the second corrigendum to Amendment 1 of ISO/IEC 19794 -2:2005. Amendment 1 addresses the detailed description of finger minutiae location, direction, and type of ISO/IEC 19794-2:2005, which specifies a concept and data formats for representation of fingerprints using the fundamental notion of minutiae. It is generic, in that it may be applied and used in a wide range of application areas where automated fingerprint recognition is involved.

UL (Underwriters Laboratories, Inc.)

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

Contact: *Barbara Davis*

Fax: (408) 754-6722

E-mail: Barbara.J.Davis@ul.com

BSR/UL 2888-201X, Standard for Video Data Security (new standard)

Stakeholders: Video and information technology equipment manufacturers; video management software manufacturers; security trade associations; first responders and law enforcement; telemedicine; Emergency Medical Services (EMS); e-health professionals; security consultants; security integrators; state, federal, and local government procurement officials.

Project Need: To obtain national recognition of a standard covering performance-based data security requirements to promote the security of video data throughout a video ecosystem, including but not limited to cameras, encoders, monitors, data storage devices, video management software, and the like.

This standard covers performance-based data security requirements to promote the security of video data throughout a video ecosystem, including but not limited to cameras, encoders, monitors, data storage devices, video management software, and the like.

VC (ASC Z80) (The Vision Council)

Office: 225 Reinekers Lane
Suite 700
Alexandria, VA 22314

Contact: *Amber Robinson*

Fax: (703) 548-4580

E-mail: arobinson@thevisioncouncil.org

BSR Z80.35-201x, Extended Depth of Focus Lenses (new standard)

Stakeholders: Industry, regulatory agency, professional users.

Project Need: This standard addresses the vocabulary, optical properties and test methods, definitions of extended focus ranges, mechanical properties and test methods, biocompatibility, sterility, shelf life and transport stability, and clinical investigations necessary for this type of device.

This standard applies to intraocular lenses (IOLs) whose function is the correction of aphakia, with extended range of focus above a defined functional visual acuity threshold to provide useful distance and intermediate vision with monotonically decreasing visual acuity from the best distance focal point.

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 www.ansi.org/asd, select "Standards Activities," click on "Public Review and Comment" and "American National Standards Maintained Under Continuous Maintenance." This information is also available directly at www.ansi.org/publicreview.

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

ANSI-Accredited Standards Developers Contact Information

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

AMCA

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

ANS

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

API

American Petroleum Institute
1220 L Street, NW
Washington, DC 20005-4070
Phone: (202) 682-8571
Fax: (202) 962-4797
Web: www.api.org

ASA (ASC S12)

Acoustical Society of America
1305 Walt Whitman Rd
Suite 300
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 923-2875
Web: www.acousticalsociety.org

ASHRAE

American Society of Heating,
Refrigerating and Air-Conditioning
Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

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

ASPE

American Society of Plumbing
Engineers
6400 Shafer Court
Suite 350
Rosemont, IL 60018
Phone: (847) 296-0002
Fax: (847) 296-2963
Web: www.aspe.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 36th Street
Suite #130
Miami, FL 33166-6672
Phone: (800) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

AWWA

American Water Works Association
6666 W. Quincy Ave.
Denver, CO 80235
Phone: (303) 347-6178
Fax: (303) 795-7603
Web: www.awwa.org

B11

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

CEMA

Conveyer Equipment Manufacturers
Association
5672 Strand Court
Suite 2
Naples, FL 34110
Phone: (239) 514-3441
Fax: (239) 514-3470
Web: www.cemanet.org

CSAA (Organization)

Central Station Alarm Association
8150 Leesburg Pike
Suite 700
Vienna, VA 22182
Phone: (703) 242-4670
Fax: (703) 242-4675
Web: www.csaaul.org

DMSC, Inc.

Dimensional Metrology Standards
Consortium, Inc.
1350 SW Alsbury Blvd
#514
Burleson, TX 76028-9219
Phone: (817) 461-1092
Fax: (682) 224-6201
Web: www.dmis.org

FCI

Fluid Controls Institute
1300 Sumner Avenue
Cleveland, OH 44115
Phone: (216) 241-7333
Fax: (216) 241-0105
Web: www.fluidcontrolsintstitute.org

HI

Hydraulic Institute
6 Campus Drive
Parsippany, NJ 07054
Phone: (973) 267-9700 x115
Web: www.pumps.org

HL7

Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777
Fax: (734) 677-6622
Web: www.hl7.org

IAPMO (ASC Z124)

International Association of Plumbing
& Mechanical Officials
5001 East Philadelphia Street
Ontario, CA 91761-2816
Phone: (909) 472-4106
Fax: (909) 472-4150
Web: www.iapmort.org

IAPMO (ASSE Chapter)

ASSE International Chapter of IAPMO
18927 Hickory Creek Dr Suite 220
Mokena, IL 60448
Phone: (708) 995-3017
Fax: (708) 479-6139
Web: www.asse-plumbing.org

ICC

International Code Council
4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (888) 422-7233
Fax: (708) 799-0320
Web: www.iccsafe.org

IEEE

Institute of Electrical and Electronics
Engineers (IEEE)
445 Hoes Lane
Piscataway, NJ 08854
Phone: (732) 562-3854
Fax: (732) 796-6966
Web: www.ieee.org

IESNA

Illuminating Engineering Society of
North America
120 Wall Street, 17th Floor
New York, NY 10005
Phone: (212) 248-5000, ext 123
Fax: (212) 248-5017
Web: www.iesna.org

ITI (INCITS)

InterNational Committee for
Information Technology Standards
1101 K Street, NW
Suite 610
Washington, DC 20005-3922
Phone: (202) 626-5743
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

MHI

Material Handling Industry
8720 Red Oak Blvd. - Ste. 201
Suite 201
Charlotte, NC 28217
Phone: (704) 676-1190
Fax: (704) 676-1199
Web: www.mhia.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

NEMA (ASC C8)

National Electrical Manufacturers
Association
1300 North 17th Street
Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3271
Fax: 703-841-3371
Web: www.nema.org

NEMA (Canvass)

National Electrical Manufacturers
Association
1300 N. 17th Street, Suite 900
Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3264
Fax: (703) 841-3364
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

OEOSC (ASC OP)

Optics and Electro-Optics Standards
Council
35 Gilbert Hill Rd.
Chester, CT 06412
Phone: (860) 878-0722
Fax: (860) 555-1212
Web: www.optstd.org

RESNA

Rehabilitation Engineering and
Assistive Technology Society of
North America
1700 N. Moore Street
Suite 1540
Arlington, VA 22209-1903
Phone: (703) 524-6686
Fax: (703) 524-6630
Web: www.resna.org

SCTE

Society of Cable Telecommunications
Engineers
140 Philips Road
Exton, PA 19341
Phone: ((61)) 594-7308
Fax: ((61)) 363-5898
Web: www.scte.org

TCNA (ASC A108)

Tile Council of North America
100 Clemson Research Blvd.
Anderson, SC 29625
Phone: (864) 646-8453
Fax: (864) 646-2821
Web: www.tileusa.com

TIA

Telecommunications Industry
Association
1320 North Courthouse Road
Suite 200
Arlington, VA 22201
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

UL

Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6722
Fax: (408) 754-6722
Web: www.ul.com

VC (ASC Z80)

The Vision Council
225 Reinekers Lane
Suite 700
Alexandria, VA 22314
Phone: (703) 740-1094
Fax: (703) 548-4580
Web: www.z80asc.com

Announcement of Proposed Procedural Revisions

Comment Deadline: December 15, 2014

Comments with regard to these proposed revisions should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298.

Public comments received in connection with these proposed revisions will be made available to the public in the ANSI Online public library (<http://publicaa.ansi.org/sites/apdl/default.aspx>) one week after the close of the comment deadline. The ANSI Executive Standards Council (ExSC) will consider all public comments received by the comment deadline at its next regularly scheduled meeting. Shortly thereafter, all commenters will be provided with a written disposition of their respective comments.

Questions should be directed to psa@ansi.org.



ExSC_115_2014

The proposed revision below to the *ANSI Essential Requirements* (www.ansi.org/essentialrequirements) is intended to clarify public review requirements with respect to proposed American National Standards. It has been developed by the ANSI Executive Standards Council (ExSC) in response to National Policy Committee (NPC) discussions held in order to reply to an International Policy Committee (IPC) request concerning whether the *ANSI Essential Requirements* provision for public review is consistent with the WTO TBT Code of Good Practice requirements.

The proposed revision that follows is intended to reflect the ANSI Executive Standards Council's position that the *ANSI Essential Requirements* is consistent with the WTO TBT Code of Good Practice public comment requirements.

2.5.2 Public Review¹

In addition, proposals for new American National Standards and proposals to revise, reaffirm, or withdraw approval of existing American National Standards shall be transmitted to ANSI using the BSR-8 form, or its equivalent, for listing in *Standards Action* in order to provide an opportunity for public comment. If it is the case, then a statement of intent to submit the standard for consideration as an ISO, IEC or ISO/IEC JTC-1 standard shall be included as part of the description of the scope summary that is published in *Standards Action*. The comment period shall be one of the following:

- A minimum of thirty days if the full text of the revision(s) can be published in *Standards Action*;
- A minimum of forty-five days if the document is available in an electronic format, deliverable within one day of a request, and the source (e.g., URL or an E-mail address) from which it can be obtained by the public is provided to ANSI for announcement in *Standards Action*; or
- A minimum of sixty days, if neither of the aforementioned options is applicable.

Such listing may be requested at any stage in the development of the proposal, at the option of the standards developer, and may be concurrent with final balloting. However, any substantive change subsequently made in a proposed American National Standard requires listing of the change in *Standards Action*.

¹ Although a 60-day public comment period is not required in all instances, a number of provisions in the *ANSI Essential Requirements*, when read in combination, satisfy the WTO's 60-day rule. Before adopting a standard, ANSI-Accredited Standards Developers shall allow a period of at least 60 days in total for submission of comments on the draft standard if requested by an interested party within the territory of a Member of the WTO. Exceptions outlined in the rule are permitted due to issues of safety, health or environment. (See *WTO Agreement on Technical Barriers to Trade (TBT), Annex 3 Code of Good Practice for the Preparation, Adoption and Application of Standards (CGP) Substantive Provision L.*)



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.

Ordering Instructions

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

ACOUSTICS (TC 43)

ISO/DIS 4869-1, Acoustics - Hearing protectors - Part 1: Subjective method for the measurement of sound attenuation - 2/14/2015

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 18238, Space systems - Closed loop problem solving management - 2/11/2015

DENTISTRY (TC 106)

ISO/DIS 18559, Dentistry - Extraoral spatulas for mixing dental cements - 2/14/2015, \$33.00

NUCLEAR ENERGY (TC 85)

ISO/ASTM CD 51026, Practice for using the fricke reference-standard dosimetry system - 12/9/2014

ROAD VEHICLES (TC 22)

ISO/DIS 12156-1, Diesel fuel - Assessment of lubricity using the high-frequency reciprocating rig (HFRR) - Part 1: Test method - 2/21/2015, \$67.00

SMALL TOOLS (TC 29)

ISO/DIS 6789-1, Assembly tools for screws and nuts - Hand torque tools - Part 1: Requirements and method for design conformance testing and quality conformance testing - Minimum requirements for calibration and calibration certificates - 2/14/2015, \$82.00

ISO/DIS 6789-2, Assembly tools for screws and nuts - Hand torque tools - Part 2: Requirements for calibration and determination of measurement uncertainty - 2/14/2015, \$107.00



Newly Published ISO & IEC Standards

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

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 16919:2014](#), Space data and information transfer systems - Requirements for bodies providing audit and certification of candidate trustworthy digital repositories, \$139.00

COPPER, LEAD AND ZINC ORES AND CONCENTRATES (TC 183)

[ISO 13547-1:2014](#), Copper, lead, zinc and nickel sulfide concentrates - Determination of arsenic - Part 1: Iron hydroxide concentration and inductively coupled plasma atomic emission spectrometric method, \$108.00

COSMETICS (TC 217)

[ISO 15819:2014](#), Cosmetics - Analytical methods - Nitrosamines: Detection and determination of N-nitrosodiethanolamine (NDELA) in cosmetics by HPLC-MS-MS, \$99.00

CRANES (TC 96)

[ISO 11662-2:2014](#), Mobile cranes - Experimental determination of crane performance - Part 2: Structural competence under static loading, \$180.00

DENTISTRY (TC 106)

[ISO 13116:2014](#), Dentistry - Test Method for Determining Radio-Opacity of Materials, \$66.00

[ISO 17730:2014](#), Dentistry - Fluoride varnishes, \$66.00

JEWELLERY (TC 174)

[ISO 11427:2014](#), Jewellery - Determination of silver in silver jewellery alloys - Volumetric (potentiometric) method using potassium bromide, \$66.00

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

[ISO 21809-2:2014](#), Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 2: Single layer fusion-bonded epoxy coatings, \$199.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)

[ISO 11070:2014](#), Sterile single-use intravascular introducers, dilators and guidewires, \$149.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 9022-4:2014](#), Optics and photonics - Environmental test methods - Part 4: Salt mist, \$88.00

OUTSOURCING (TC 259)

[ISO 37500:2014](#), Guidance on outsourcing, \$240.00

PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING (TC 51)

[ISO 18613:2014](#), Pallets for materials handling - Repair of flat wooden pallets, \$123.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 10370:2014](#), Petroleum products - Determination of carbon residue - Micro method, \$88.00

PROSTHETICS AND ORTHOTICS (TC 168)

[ISO 8549-4:2014](#), Prosthetics and orthotics - Vocabulary - Part 4: Terms relating to limb amputation, \$58.00

ROAD VEHICLES (TC 22)

[ISO 15007-1:2014](#), Road vehicles - Measurement of driver visual behaviour with respect to transport information and control systems - Part 1: Definitions and parameters, \$108.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 17907:2014](#), Ships and marine technology - Single point mooring arrangements for conventional tankers, \$108.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

[ISO 11140-1:2014](#), Sterilization of health care products - Chemical indicators - Part 1: General requirements, \$165.00

TYRES, RIMS AND VALVES (TC 31)

[ISO 14960-1:2014](#), Tubeless tyres - Valves and components - Part 1: Test methods, \$88.00

[ISO 14960-2:2014](#), Tubeless tyres - Valves and components - Part 2: Clamp-in tubeless tyre valve-test method, \$77.00

ISO Technical Reports

MACHINE TOOLS (TC 39)

[ISO/TR 17529:2014](#), Machine tools - Practical guidance and example of risk assessment on electro-discharge machines, \$149.00

ISO Technical Specifications

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

[ISO/TS 16785:2014](#), Electronic Fee Collection (EFC) - Interface definition between DSRC-OBE and external in-vehicle devices, \$165.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 11694-5:2014](#), Identification cards - Optical memory cards - Linear recording method - Part 5: Data format for information interchange for applications using ISO/IEC 11694-4, \$114.00

[ISO/IEC 24775-1:2014](#), Information technology - Storage management - Part 1: Overview, \$139.00

[ISO/IEC 24775-2:2014](#), Information technology - Storage management - Part 2: Common Architecture, \$314.00

[ISO/IEC 24775-3:2014](#), Information technology - Storage management - Part 3: Common Profiles, \$314.00

[ISO/IEC 24775-4:2014](#), Information technology - Storage management - Part 4: Block Devices, \$314.00

IEC Standards

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

[IEC 61082-1 Ed. 3.0 b:2014](#), Preparation of documents used in electrotechnology - Part 1: Rules, \$375.00

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

[IEC 60079-26 Ed. 3.0 b:2014](#), Explosive atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga, \$97.00

FIBRE OPTICS (TC 86)

[IEC 60794-4-10 Ed. 2.0 en:2014](#), Optical fibre cables - Part 4-10: Family specification - Optical ground wires (OPGW) along electrical power lines, \$121.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 62734 Ed. 1.0 b:2014](#), Industrial networks - Wireless communication network and communication profiles - ISA 100.11a, \$411.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC 62351-SER Ed. 1.0 en:2014](#), Power systems management and associated information exchange - Data and communications security - ALL PARTS, \$1652.00

[IEC 62351-3 Ed. 1.0 b:2014](#), Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP, \$73.00

IEC Technical Reports

FIBRE OPTICS (TC 86)

[IEC/TR 61292-4 Ed. 3.0 en:2014](#), Optical amplifiers - Part 4: Maximum permissible optical power for the damage-free and safe use of optical amplifiers, including Raman amplifiers, \$230.00

INSULATING MATERIALS (TC 15)

[IEC/TR 60893-4 Ed. 2.0 en:2014](#), Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 4: Typical values, \$85.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum 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 rely on standards in the use of a product/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 ANSI 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

Application for Accreditation

Open Source Electronic Health Records Alliance (OSEHRA)

Comment Deadline: December 8, 2014

The Open Source Electronic Health Records Alliance (OSEHRA), a new ANSI Organizational Member in 2014, has submitted an application for accreditation as an ANSI Accredited Standards Developer (ASD) and proposed operating procedures for documenting consensus on OSEHRA-sponsored American National Standards. OSEHRA's proposed scope of standards activity is as follows:

Information technology standards for the quality, usability, and interoperability of open source and related proprietary software used in healthcare and electronic health record systems

To obtain a copy of OSEHRA's application or proposed operating procedures or to offer comments, please contact: Mr. Donald O. Hewitt, Vice-President, Business Operations, Open Source Electronic Health Record Alliance, Inc., 900 North Glebe Road, Room 4-009, Arlington, VA 22203; phone: 571.858.3376; e-mail: hewitt@osehra.org. Please submit any comments to OSEHRA by December 8, 2014, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (e-mail: jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of the OSEHRA's proposed operating procedures from ANSI Online during the public review period at the following URL: www.ansi.org/accredPR.

Approvals of Reaccreditations

ASC A300 – Standard Practices for Shade Tree Maintenance

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of Accredited Standards Committee A300, Standard Practices for Shade Tree Maintenance has been approved under its recently revised operating procedures for documenting consensus on ASC A300-sponsored American National Standards, effective October 30, 2014. For additional information, please contact the Secretariat of ASC A300: Mr. Robert Rouse, MS, AStd., Chief Program Officer, Tree Care Industry Association, 136 Harvey Road, Suite 101, Londonderry, NH 03053; phone: 800.733.2622; e-mail: RRouse@tcia.org.

International Code Council (ICC)

At the direction of ANSI's Executive Standards Council (ExSC), the reaccreditation of the International Code Council (ICC), an ANSI organizational member, has been approved under its recently revised operating procedures for documenting consensus on ICC-sponsored American National Standards, effective October 30, 2014. For additional information, please contact: Mr. Edward Wirtschoreck, Manager of Standards, ICC Chicago District Office, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795; phone: 888.422.7233; e-mail: ewirtschoreck@iccsafe.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.

ISO/IEC Guides

Comment Deadline: January 30, 2015

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 2:2004, Standardization and Related Activities – General Vocabulary

ISO/IEC Guide 59:1994, Code of Good Practice for Standardization

ISO/IEC Guide 76:2008, Development of Service Standards – Recommendations for Addressing Consumer Issues

ISO/IEC Guide 99:2007, International Vocabulary of Metrology – Basic and General Concepts and Associated Terms (VIM)

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

Organizations or individuals requesting additional information should contact ANSI's ISO Team (isot@ansi.org) with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, January 30, 2015.

Call for US/TAG Administrator

ISO/TC 131/SC 2 – Pumps, motors and integral transmissions

ANSI has been informed that, National Fluid Power Association (NFPA), the ANSI accredited US/TAG administrator for ISO/TC 131/SC 2, wishes to relinquish the role as US/TAG administrator. ANSI has changed its membership status to Non-Member.

ISO/TC 131/SC 2 operates under the following scope:

Standardization in the field of fluid power systems and components, comprising terminology, construction, principal dimensions, safety requirements and testing and inspection methods.

To include such components as: accumulators, compressed air dryers, conductors (rigid and flexible), cylinders, electro-hydraulic and electro-pneumatic components and systems, fittings, fluidic devices, hose fittings and assemblies, filters and separators, fluids, hydraulic pumps, motors, moving-part fluid- controls, pneumatic lubricators, regulators, quick-action couplings, reservoirs, sealing devices, valves.

Organizations interested in serving as the US/TAG administrator should contact ISOT@ansi.org.

Establishment of New ISO Subcommittees

ISO/TC 22 – Road Vehicles

Eleven new subcommittees

TC 22, Road vehicles, has reorganized its committee structure and has created the following new ISO Subcommittees:

- TC 22/SC 31 – Data communication. The secretariat has been assigned to Germany (DIN).
- TC 22/SC 32 – Electrical and electronic components and general system aspects. The secretariat has been assigned to Japan (JISC).
- TC 22/SC 33 – Vehicle dynamics and chassis components. The secretariat has been assigned to Germany (DIN).
- TC 22/SC 34 – Propulsion, powertrain and powertrain fluids. The secretariat has been assigned to the United States (ANSI).
- TC 22/SC 35 – Lighting and visibility. The secretariat has been assigned to Italy (UNI).
- TC 22/SC 36 – Safety aspects and impact testing. The secretariat has been assigned to France (AFNOR).
- TC 22/SC 37 – Electrically propelled vehicles. The secretariat has been assigned to Germany (DIN).
- TC 22/SC 38 – Motorcycles and mopeds. The secretariat has been assigned to Italy (UNI).
- TC 22/SC 39 – Ergonomics. The secretariat has been assigned to the United States (ANSI).
- TC 22/SC 40 – Specific aspects for commercial vehicles, busses and trailers. The secretariat has been assigned to Italy (UNI).
- TC 22/SC 41 – Specific aspects for gaseous fuels. The secretariat has been assigned to Italy (UNI).

The previous Subcommittees under TC 22 will be disbanded.

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

ISO/TC 188/SC 2 – Engines and Propulsion Systems

TC 188, Small craft, has created a new ISO Subcommittee on Engines and propulsion systems (TC 188/SC 2). The secretariat has been assigned to Sweden (SIS).

The American Boat and Yacht Council (ABYC) 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 Proposal for a New Field of ISO Technical Activity

TC 272 – Forensic Sciences

Comment Deadline: December 12, 2014

Standards Australia (SA) as the secretariat of ISO Project Committee 272 (Forensic sciences) has submitted to ISO a proposal for the conversion of the project committee into a new ISO technical committee, with the following scope statement:

Standardization and guidance in the field of Forensic Science. This includes the development of standards that pertain to laboratory and field based forensic science techniques and methodology in broad general areas such as the detection and collection of physical evidence, the subsequent analysis and interpretation of the evidence, and the reporting of results and findings.

Excludes:

- Generic quality management standards dealt with by ISO/TC 176
- Conformity assessment guidelines dealt with by the ISO committee on conformity assessment (CASCO)

Further explanation and rationale is provided in the proposal document.

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

U.S. Technical Advisory Committee

Application for Accreditation

U.S. TAG to ISO TC 20/SC 16 – Unmanned Aerial Systems

Comment Deadline: December 8, 2014

The Aerospace Industries Association (AIA), an ANSI organizational member, has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO TC 20/SC 16, Unmanned Aerial Systems and a request for approval as TAG Administrator. The proposed TAG will operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Ms. Chantal Joos de ter Beerst, Manager, National Aerospace Standards, Aerospace Industries Association, 1000 Wilson Boulevard, Suite 1700, Arlington, VA 22209; phone: 703.358.1006; e-mail: Chantal.jdtb@aia-aerospace.org. Please forward any comments on this application to AIA, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (fax: 212.840-2298; e-mail: jthompso@ansi.org) by December 8, 2014.

WQA/ASPE S-801 (2014): Sustainable Management

Version 2.0
Second Public Review Draft

October 22, 2014

The following revisions to WQA/ASPE S-801: Sustainable Management that are in redline were made based on the first round of comments. **Only those comments in redline are available for review at this time.** The other text is provided for context purposes only.

Revisions for Public Comment

Introduction (Informative)

This Standard ~~shall~~ be updated regularly with increased rigor over time, in order to continue to challenge organizations seeking certification for their products. Feedback originating from the application of the standard in actual practice, along with assessment by manufacturers, component suppliers and interested external stakeholders ~~shall~~ be used to improve the standard in drafting the subsequent editions.

Stuart Mann 9/29/2014 2:30 PM

Deleted: will

Stuart Mann 9/29/2014 2:30 PM

Deleted: will

2.0 Terms and Definitions

2.6 Company: ~~The business entity that has submitted products for certification or conformance evaluation~~ under one of the S-800 series product standards such as WQA/ASPE/ANSI S-802 or WQA/ASPE/ANSI S-803 (see Manufacturer, Organization).

2.10 ~~Distribution Phase: The portion of the product life-cycle which consists of transporting the finished products to dealers, wholesalers, retailers or directly to consumers.~~

2.13 ~~End-of-Life Disposition Phase: The portion of the product life-cycle which transpires after the useful life of the product or component has been exhausted and which can consist of landfilling, or arranging for the reuse, repurpose, recycle or other end-of-life options for the product (such as waste to energy conversion).~~

2.19 ~~Extended Producer Responsibility (EPR): An environmental policy approach in which a producer's responsibility for a product is extended to the post-consumer stage of a product's life-cycle. An EPR policy is characterized by: the shifting of responsibility (physically and/or economically; fully or partially) upstream toward the producer and away from municipalities. [Organization for Economic Cooperation and Development].~~

2.27 Manufacturer: ~~The business entity that has submitted products for certification or conformance evaluation~~ under one of the S-800 series product standards such as WQA/ASPE/ANSI S-802 or WQA/ASPE/ANSI S-803 (see Company, Organization).

2.30 Organization: ~~The business entity that has submitted products for certification or conformance evaluation~~ under one of the S-800 series product standards such as WQA/ASPE/ANSI S-802 or WQA/ASPE/ANSI S-803 (see Company, Manufacturer).



2.33 Product Category: A classification of similar products. Where applicable, product categories used in this standard are consistent with those used by Energy Star. Where an Energy Star product category is not available, reference shall be made to the GS1 Global Product Classification system.

2.34 Production Phase: The portion of the product life-cycle which consists of the in-house formulation, fabrication, assembly and packaging of the product by the manufacturer. Similar activities conducted on the part of raw material or component suppliers are evaluated separately and therefore not included within the scope of this definition.

2.44 Use Phase: The portion of the product's life-cycle, such as energy and/or water consumption, which applies to the product's environmental attributes while undergoing normal and intended use by the consumer.

Stuart Mann 9/29/2014 2:24 PM

Deleted: will

3.0 General Requirements & Scoring System

3.3 Attributes

Manufacturers and component suppliers shall be evaluated for their conformance to this Management Standard based on their performance on each of the following attributes:

- ☐ Corporate Social Responsibility (see §0)
- ☐ Organizational Sustainability (see §0)
- ☐ Product Sustainability (see §Error! Reference source not found.)
- ☐ Supplier Sustainability (see §Error! Reference source not found.)

Stuart Mann 9/29/2014 2:25 PM

Deleted: will

3.4 Scoring System

Manufacturers and component suppliers shall be scored on a series of criteria across the three attributes listed in Table 1 overleaf. The scoring achieved by manufacturers and component suppliers shall result in either a "pass" or "fail" grade, as follows:

3.4.1 Pass: The organization has attained at least 60% of the total available points under this standard (i.e., achieved a total score of 60 points or more, to a maximum total of 100 points).

3.4.2 Fail: The organization has attained <60% of the total available points under this standard (i.e., achieved a total score of less than 60 points).

3.4.3 Note: "Bonus points" are not considered to be part of the total available points referenced above.

In order to ensure continuous improvement, scoring criteria shall be elevated in successive versions of this Standard.

Stuart Mann 9/29/2014 2:25 PM

Deleted: will

Stuart Mann 9/29/2014 2:26 PM

Deleted: will

Stuart Mann 9/29/2014 2:26 PM

Deleted: will

4.0 Corporate Social Responsibility (CSR)

4.1 Prerequisite Working Conditions

As a prerequisite to eligibility for conformance with this Management Standard, the organization shall be required to meet the requirements from the following sections of the Social Accountability (SA) 8000 standard or equivalent:

4.1.1 Child Labor

No use or support of child labor; policies and written procedures for remediation of children found to be working in situation; provide adequate financial and other support to enable such children to attend school; and employment of young workers conditional.

4.1.2 Forced and Compulsory Labor

No use or support for forced or compulsory labor; no required 'deposits' - financial or otherwise; no withholding salary, benefits, property or documents to force personnel to continue work; personnel right to leave premises after workday; personnel free to terminate their employment; and no use nor support for human trafficking.



4.1.3 Health and Safety

Provide a safe and healthy workplace; prevent potential occupational accidents; appoint senior manager to ensure OSH; instruction on OSH for all personnel; system to detect, avoid, respond to risks; record all accidents; provide personal protection equipment and medical attention in event of work-related injury; remove, reduce risks to new and expectant mothers; hygiene- toilet, potable water, sanitary food storage; decent dormitories- clean, safe, meet basic needs; and worker right to remove from imminent danger.

4.1.4 Disciplinary Practices

Treat all personnel with dignity and respect; zero tolerance of corporal punishment, mental or physical abuse of personnel; no harsh or inhumane treatment.

Note: Conformance with all of the above prerequisites shall be awarded without further evaluation if organization is certified to the Social Accountability (SA) 8000 standard.

4.2 Additional Working Conditions [10]

Note: All the points in this section shall be awarded without further evaluation if organization is certified to the Social Accountability (SA) 8000 standard.

The organization shall receive a maximum of ten (10) points for conformance to the requirements from the following sections of the Social Accountability (SA) 8000 standard or equivalent:

4.2.1 Discrimination [4]

Four (4) points shall be awarded for absence of discrimination based on race, national or social origin, caste, birth, religion, disability, gender, sexual orientation, union membership, political opinions and age. No discrimination in hiring, remuneration, access to training, promotion, termination, and retirement. No interference with exercise of personnel tenets or practices; prohibition of threatening, abusive, exploitative, coercive behavior at workplace or company facilities; no pregnancy or virginity tests under any circumstances.

4.2.2 Freedom of Association and Right to Collective Bargaining [2]

Two (2) points shall be awarded for respect for the right to form and join trade unions and bargain collectively. All personnel are free to: organize trade unions of their choice; and bargain collectively with their employer. The organization shall: respect right to organize unions & bargain collectively; not interfere in workers' organizations or collective bargaining; inform personnel of these rights & freedom from retaliation; where law restricts rights, allow workers freely elect representatives; ensure no discrimination against personnel engaged in worker organizations; and ensure representatives access to workers at the workplace.

4.2.3 Working Hours [2]

Two (2) points shall be awarded for compliance with laws & industry standards; normal workweek, not including overtime, shall not exceed 48 hours; 1 day off following every 6 consecutive work days, with some exceptions; overtime is voluntary, not regular, not more than 12 hours per week; required overtime only if negotiated in a Collective Bargaining Agreement (CBA).

4.2.4 Remuneration [2]

Two (2) points shall be awarded for respect for the right of personnel to living wage; all workers paid at least legal minimum wage; wages sufficient to meet basic needs & provide discretionary income; deductions not for disciplinary purposes, with some exceptions; wages and benefits clearly communicated to workers; paid in convenient manner; overtime paid at premium rate; prohibited use of labor-only contracting, short-term contracts, false apprenticeship schemes to avoid legal obligations to personnel.

Stuart Mann 9/29/2014 2:28 PM

Deleted: A

Stuart Mann 9/29/2014 2:26 PM

Deleted: will

Stuart Mann 9/29/2014 2:28 PM

Deleted: met

Stuart Mann 9/29/2014 2:29 PM

Deleted: will

Stuart Mann 9/29/2014 2:01 PM

Deleted: total

5.0 Core Attributes, Criteria & Metrics

5.1 Organizational Sustainability [50]



5.1.2 Environmental Aspects and Impacts [12]

In the following four criteria (§0 – 0), due consideration shall be given to all of the following possible environmental aspects and impacts enumerated in Appendix A: List of Potential Environmental Impacts to be Considered under §0.

Points shall be awarded as enumerated below if the organization has identified of all of its significant environmental aspects and impacts, across the following phases of the candidate/certified products life cycles:

- 5.1.2.1 Six (6) points shall be awarded for the production phase. Note that the productions phase is defined to be “in-house” production. The Aspects and Impacts arising from the production of parts and assemblies supplied by third parties shall be covered under the Supplier Sustainability section below
- 5.1.2.2 One (1) point shall be awarded for the distribution phase
- 5.1.2.3 One (1) point shall be awarded for the use phase
- 5.1.2.4 Two (2) points shall be awarded for the end-of-life-disposition phase
- 5.1.2.5 The organization shall receive (1) additional point each, if it can demonstrate that:
 - 5.1.2.5.1 It ensures anyone performing tasks for it or on its behalf, that have the potential to cause a negative impact on the environment, are competent to complete the tasks with the minimum negative impact, based on education, training or experience
 - 5.1.2.5.2 It has identified and planned for emergency situations which could have a negative impact on the environment

5.1.3 Inventory and Monitoring [6]

The organization shall receive six (6) points if it establishes and implements a program to inventory existing significant environmental impacts and then annually monitor changes in these significant environmental impacts. The program must include sufficient information required to assess the potential attainment of the organization's objectives, targets and programs (referenced below), relative to the production phase of the organization's products' life cycles.

Appendix B: Conformity Assessment Guidelines (Informative)

B.1 Verification and Record Keeping

At a minimum, organizations seeking to demonstrate conformance to this sustainable management standard should provide adequate documentation or data to demonstrate that their activities and operations have fully met the criteria for each attribute included in the standard. Facility Assessment procedures should also include facility audits/inspections to verify full implementation of all policies and programs and the scope of environmental aspects and impacts (identified above, in §0 as significant for the organization). In addition, the assessment(s) should verify (if applicable points are awarded) the veracity of inventory/monitoring data, as well as confirming that the scope of the inventory and monitoring, and the objectives, targets and programs, is aligned with the scope of the significant environmental aspects and impacts.

Certifying Bodies that seek to utilize this standard should develop such auditing/facility assessment procedures/policies and data/records requirements and make them available to applicants seeking to demonstrate conformance to this standard. All documentation and data used to demonstrate conformance should be maintained by the manufacturer for a minimum of five years.

Stuart Mann 9/29/2014 11:59 AM

Deleted: can

Stuart Mann 10/2/2014 10:01 AM

Deleted: regularly

Stuart Mann 9/29/2014 12:02 PM

Deleted: obtain certification

Stuart Mann 9/29/2014 12:03 PM

Deleted: product

Stuart Mann 9/29/2014 12:03 PM

Deleted: ility

Stuart Mann 9/29/2014 2:21 PM

Deleted: will need to

Stuart Mann 9/29/2014 2:21 PM

Deleted: will

Stuart Mann 9/29/2014 12:03 PM

Deleted: obtain certification

BSR B11.16-201x**1 Scope****E1.1**

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.	
This standard is written for the most common application of the compaction of powdered metal, including iron, brass, bronze, etc), ceramics and abrasive compositions such as brake pads and other friction materials. Other applications may benefit from applying this standard.	Typical of other applications nonmetallic powders are ceramics, various oxides, plastics, food products, chemicals and pharmaceutical powders. See Figures 2-11, Annex A.
6.1.17 Safety blocks or other die/ram support means	
For mechanical PM presses, the flywheel shall be brought to a stop prior to installing safety blocks. Power power is shall be removed from the clutch control system and the main drive motor by the safety block interlock. See ANSI B11.19.	
7.4 Pit design and safeguarding	
Pits shall be designed, covered, and/or safeguarded to prevent individuals from falling into the pit, and shall be designed to control entry into the pit. Pits shall be designed, covered and/or safeguarded to prevent individuals from falling into or controlling entry into the pit.	
8.3 Hazards associated with broken or falling components	
Machine components or equipment shall be designed, secured, or guarded to minimize the probability of breakage, falling, or uncontrolled energy release resulting in a hazard to personnel. The supplier shall have the responsibility to ensure that press components shall be secured, or covered to minimize hazards caused by breakage, or loosening and falling, or release of mechanical energy.	
<p>8.6.5.1 A presence-sensing device, when used for primary safeguarding, shall protect the operator as specified in 8.6.1. Safety mats and area scanners shall not be utilized as primary safeguards for point-of-operation safeguarding.</p>	<p>E8.6.5.1 Various presence-sensing devices employ different sensing and adjustment techniques. The point at which a device responds to an intrusion can vary.</p> <p>Safety mats and area scanners may not be suitable (effective) safeguards when utilized as primary point-of-operation safeguarding, depending on the environment. Factors which can affect this suitability:</p> <ul style="list-style-type: none"> • response time; • minimum object sensitivity; • measurement accuracy; • breach ability; • penetration before detection; • single point of failure; • large safety distances. <p>These devices may be utilized in conjunction with other protective measures as supplemental safeguarding.</p>

Tracking #14i62r1
2014
© 2014 NSF International

Revision to NSF/ANSI 14-
Draft 1, Issue 62 (October 2014)

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

-
-
-

4.1.2 Rework materials

The use of clean, rework material of the same formulation from the same manufacturer is acceptable provided that the finished products meet the requirements of the applicable product standard(s). Plastic piping system components and related materials shall be manufactured in such a way as to prevent contamination.

Polyethylene rework material meeting all the requirements of this Standard shall be permitted to be blended with a new compound of the same material designation code with a maximum level of 20% by weight of rework material, unless otherwise specified by product standards. Polyethylene pipe containing the rework material shall meet the requirements of this Standard.

NOTE – The 20% limit of rework material for polyethylene pipe is only meant to maintain a sufficient level of material traceability and not to address potential performance concerns.

-
-
-

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

Plastics piping system components and related materials

2 Normative references

-
-
-

2.1 Normative references for plastic pipe and related components

-
-
-

ASTM D1527-2005. *Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe, Schedules 40 and 80*¹

ASTM F2806-10e1. *Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (Metric SDR-PR)*¹

ASTM F2969-12. *Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) IPS Dimensioned Pressure Pipe*¹

-
-
-

Table 5 – ABS pipe testing frequency

Test	Potable water	DWV	Sewer	Well casing ¹	DWV cellular core
burst pressure ²	24 h	—	—	—	—
deflection load and crush resistance	—	—	—	annually	—
Dimensions					
pipe OD	2 h	2 h	2 h	2 h	2 h
pipe wall thickness	2 h	2 h	2 h	2 h	2 h
pipe out-of-roundness	2 h	2 h	2 h	2 h	2 h
flattening resistance	annually	24 h	annually	—	24 h
impact @ 22.8 °C (73 °F) ²	—	24 h	24 h	—	—
impact @ 0 °C (32 °F) ²	—	—	—	24 h	24 h
joint tightness	—	—	annually	—	—
stiffness	—	24 h	annually	—	24 h
sustained pressure	annually	—	—	—	—
tup puncture resistance	—	—	—	annually	—

¹ American Society for Testing Materials (ASTM) 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 <www.astm.org>.

Tracking #14i65r1 Table 5
© 2014 NSF International

Revision to NSF/ANSI 14-2014
Draft 1, Issue 65 (July 2014)

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

ash content	—	—	—	—	semi-annually
ash composition	—	—	—	—	semi-annually
product standard	ASTM D1527 ASTM D2282 ASTM F2806 ASTM F2969	ASTM D2661 CSA B181.1	ASTM D2751	ASTM F480	ASTM F628
¹ Impact testing shall be performed in accordance with ASTM F480 as referenced in 2 and the specified impact classification of IC-1, IC-2, or IC-3. ² If one material is continuously used in several machines or sizes, and when a steady-state operation is obtained on each machine, sample selection shall be from a different extruder each day, rotated in sequence among all machines or sizes.					

-
-
-

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

-
-
-

9.3.2 discharge pressure: the pressure a pump ~~must~~ overcomes to transfer liquid, as measured by a gauge in a pipe at the discharge point after the check valve for the pump.

Reason: definitions are informational and cannot have requirements.

-
-
-

9.4.1.6 Negative head test

Testing against negative head shall be conducted by operating the pump for three on/off cycles, under each condition, with the discharge point 0.9, 1.8, 2.7, 3.7, and 4.6 m (3, 6, 9, 12, and 15 ft respectively) lower than the pump. During each test sequence, the power to the pump shall be monitored for ampere draw, voltage, and watts. Any erratic behavior of the pump shall be noted in the final report, along with the elevation difference at which it was first observed.

NOTE—The negative head test conditions specified in this section are the conditions that shall exist at the pump. Negative head can be simulated using a vacuum source.

Reason: Notes cannot have requirements, they are informational. Make this note a statement under the test.

-
-
-

9.4.2.1 Structural integrity test

Connections to the pump basin shall be sealed, and a vacuum shall be applied to the basin for a period of 60 min. The applied vacuum pressure shall be equivalent to 150% of the pressure that the basin ~~would~~ experiences if submerged vertically (normal upright position) in water to the basin's designed burial depth.

Reason: Cannot use "would" for a requirement. This corrects the terminology.

-
-
-

11.4.2 Schedule of evaluation

At a minimum, effluent filters shall be evaluated at 6-month intervals for an evaluation period of at least 18 months. ~~If a~~ A manufacturer ~~could~~ chooses to have the evaluation period extend beyond 18 months based on specific longevity claims, they may do so.

Reason: The term "Could" is confusing and is replaced so it is clear what is required and what is optional/recommendation.

-
-
-

12.4.2 Flow design

Chlorination devices shall have a designated flow path that is reflective of the entire treatment process. During periods of normal system operation, as well as periods of chlorination device and component malfunction, the design and construction of the chlorination device shall preclude alternative flow paths and prevent the discharge of untreated wastewater from an opening external to the designated flow path.

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

NOTE—The discharge of wastewater from access ports shall be permissible during chlorination device malfunction.

Reason: *Notes are information; this sentence is a requirement so the reference to NOTE was removed.*

-
-
-

12.6.3.1 Hydraulic loading

For each feed setting (maximum and minimum), flow shall be introduced to the chlorination device continuously over a 3-h period at approximately 40% of the rated minimum and maximum daily hydraulic capacity.

NOTE—This specification requires that hydraulic loading **shall** be carried out at 3 h per combination of feed and flow rates (four different combinations) for a total of 12 h. The four combinations are as follows:

1	maximum feed at 40% of maximum flow
2	maximum feed at 40% of minimum flow
3	minimum feed at 40% of maximum flow
4	minimum feed at 40% of minimum flow

Reason: *This is actually a requirement so it was properly designated as such to aid clarity of the hydraulic loading requirement.*

-
-
-

14.3.3 Flow design

Ozonation systems shall not affect the designated flow path of the treatment process. During periods of normal system operation, as well as periods of ozonation system and component malfunction, the design and construction of the ozonation system shall preclude alternative flow paths and prevent the discharge of untreated wastewater from an opening external to the designated flow path.

NOTE—The discharge of wastewater from access ports shall be permissible during ozonation device malfunction.

Reason: *The note is actually a requirement so it is properly designated with this change.*

-
-
-

Tracking #140i27r1 section 10.2.3
© 2014 NSF International

Revision to NSF/ANSI 140-2013
Draft 1, Issue 27 (October 2014)

Not for publication. This document is part of the NSF International standard development process. This draft text is for circulation for review and/or approval by a NSF Standards Committee and has not been published or otherwise officially adopted. All rights reserved. This document may be reproduced for informational purposes only.

-
-
-

10.2.3 Product reclamation

A manufacturer shall document a reclamation rate of at least 1% or 40,000 lbs (whichever is smaller) using the rate formulation outlined below. The manufacturer shall document product reclamation rate and shall be awarded points as outlined in Table 10.1. Reclamation rate shall be calculated as follows:

Reclamation Rate =

$$\frac{\text{lbs of all product reclaimed (annually)}}{\text{pounds of total annual commercial carpet production}} \times 100$$

~~lbs of annual production of product being certified~~

-
-
-

Tracking number 330i7r1
© 2013 NSF

Revision to NSF/ANSI 330 – 2013
Issue 7 Revision 1 (October 2014)

Not for publication. This draft text is for circulation for approval by the Joint Committee on Drinking Water Treatment Units and has not been published or otherwise officially promulgated. All rights reserved. This document may be reproduced for informational purposes only.

[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 –

-
-
-

3 Definitions

-
-
-

3.xx Limit of Detection (LOD): The lowest quantity of a substance able to be distinguished from the absence of that substance (a blank value) within a stated confidence limit (generally 1%).

3.xx Public Health Goal (PHG): A level of drinking water contaminant at which adverse health effects are not expected to occur from a lifetime of exposure.

BSR/UL 21, LP-Gas Hose**1. Revisions to Description of Tube and Cover****3 Tube and Cover**

3.1 The tube or lining of a hose shall be made from an elastomeric material such as synthetic rubber, thermoplastic, or thermoplastic elastomer of the oil-resistant type. For hose up to and including the 2-in (50.8 mm) size, ~~a rubber~~ a similar elastomeric cover may be employed but is not required if the outer braid is impregnated with a rubber cement or compound. For hose larger than the 2-in size, ~~a rubber~~ an elastomeric cover shall be employed. A tube or a cover shall be smooth, of uniform thickness, free from defects in workmanship, and free from pitting, blisters, or other imperfections. Intentional pricking of a cover shall not be considered an imperfection. This requirement is not intended to exclude the use of a corrugated cover.

Exception: In the case of a coextruded multilayer tube or cover, the entire tube or cover will be used in all applicable tests, rather than the individual layers.

UL copyrighted material. Not authorized for further reproduction without prior written permission from UL.

BSR/UL 25A, Standard for Safety for Meters for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85)

1. Material requirement changes for static seals

6.2.3.1 For all materials, gaskets and seals that have been shown to comply with the applicable requirements for static seals in the Standard for Gaskets and Seals, UL 157, or with the requirements under material level tests shall be subjected to the system level tests for the applicable component after the Long Term Exposure Test, Section 12. Static seals shall be provided in accordance with 12.2.5.

12.2.5 Any o-rings, gaskets, or other sealing materials, shall be provided and installed by the manufacturer. These dynamic sealing devices or materials shall be the same as those that will be used in the final product installation. Static seals shall be representative of the seals being used in the final product installation. If the sealing device or material is not considered part of the meter under test, but will be provided in the end product at the time of installation, a representative seal shall be provided for the test.

UL copyrighted material. Not authorized for further reproduction without written permission from UL.

BSR/UL 25B, Standard for Safety for Meters for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil

1. Material requirement changes for static seals

6.2.3.1 For all materials, gaskets and seals that have been shown to comply with the applicable requirements for static seals in the Standard for Gaskets and Seals, UL 157, or with the requirements under material level tests shall be subjected to the system level tests for the applicable component after the Long Term Exposure Test, Section 12. Static seals shall be provided in accordance with 12.2.5.

12.2.5 Any o-rings, gaskets, or other sealing materials, shall be provided and installed by the manufacturer. These dynamic sealing devices or materials shall be the same as those that will be used in the final product installation. Static seals shall be representative of the seals being used in the final product installation. If the sealing device or material is not considered part of the meter under test, but will be provided in the end product at the time of installation, a representative seal shall be provided for the test.

UL copyrighted material. Not authorized for further reproduction without written permission from UL.

BSR/UL 1008, Standard for Safety for Transfer Switch Equipment

1. Branch Circuit Emergency Lighting Transfer Switch

PROPOSAL

1.1 This standard applies to:

- a) Automatic transfer switches;
- b) Manual or non-automatic transfer switches;
- c) Closed transition transfer switches;
- d) Hybrid transfer switches;
- e) Transfer switches for fire pumps;
- f) Bypass/isolating switches;
- g) Softload transfer switches; ~~and~~
- h) Transfer switches intended for use as service equipment; and
- i) (In Mexico and the United States) Branch circuit emergency lighting transfer switches (BCELTs). In Canada, this requirement does not apply.

that have a maximum rating of 600 volts for use in non-hazardous locations, in accordance with Annex A1, Item 1.

3.12 Transfer switch - A device for transferring one or more load conductor connections from one power source to another. Transfer switch types include:

- a) Automatic transfer switch - A self-acting transfer switch.
- b) Bypass/isolation transfer switch - An assembly that includes a transfer switch, manual or non-automatic paralleling contacts, and isolation contacts that is used to select an available power source to feed load circuits and to electrically isolate the transfer switch for inspection and maintenance.
- c) Closed transition transfer switch - An automatic transfer switch that is arranged with overlapping contacts to provide a make before break transfer operation between normal and alternative power sources that are actively or passively synchronized at the time of transfer. The two sources are paralleled for no more than 100 ms.

- d) Delayed transition transfer switch - An open transition transfer switch with a position where the load is intentionally disconnected from both sources for a specified time period.
- e) Enclosed type transfer switch - A transfer switch provided within a complete enclosure.
- f) Hybrid transfer switch - A transfer switch that incorporates solid-state power components to bridge a power interruption during a mechanical break before make transfer operation. Upon completion of the transfer operation an air gap provides isolation between the sources.
- g) Manual transfer switch - A non-electrically operated transfer switch.
- h) Non-automatic transfer switch - An electrically operated transfer switch that is not self-acting.
- i) Open transition transfer switch - A transfer switch that is arranged to provide a break before make transfer operation between normal and alternate power sources such that the load is intentionally disconnected from both sources.
- j) Open type transfer switch - A complete, assembled transfer switch without an enclosure.
- k) Softload ATS - A transfer switch executing the transfer of power to the load from normal source to generator or generator to normal source while minimizing voltage and frequency fluctuations by actively synchronizing voltage, frequency, and phase-angle between normal source and generator sources and capable of paralleling the sources for greater than 100 ms while load is transferred.
- l) Solid-state transfer switch - A transfer switch that incorporates solid-state power components as the switching means. (May also be identified as static or semiconductor transfer switch.)
- m) Type A transfer switch - A transfer switch that does not employ integral overcurrent protective devices.
- n) Type B transfer switch - A transfer switch that employs integral overcurrent protective device(s) on at least one source.
- o) (In Mexico and the United States) Branch circuit emergency lighting transfer switch (BCELTs) - A device connected on the load side of branch circuit protection limited to transferring emergency lighting loads from the normal utility supply to a continuously available synchronous or asynchronous emergency supply. In Canada, this requirement does not apply.

4.2.10 In Mexico and the United States, BCE LTS shall be rated only for the control of lighting loads, and shall be rated not greater than 20 amperes.

In Canada, this requirement does not apply.

Note from the STP Project Manager: The numerical designation of Paragraph 5.2.1.37 will be changed to 5.2.1.34 upon publication of this revision.

5.2.1.37 The markings, "~~Suitable for Installation in a Compartment Handling Conditioned Air~~" or "~~Suitable for Use in Other Spaces Used for Environmental Air Space (Plenums)~~", in Accordance with ~~Section 300.22 (C)~~ Article 300 of the National Electrical Code" shall only be marked on equipment that has been evaluated in accordance with requirements for plenum rated equipment, as indicated in ~~clauses 6.5.29 and 6.5.30~~ 6.5.31.

7.1.7 In Mexico and the United States, if a BCE LTS is not mechanically held in the normal state, it shall default to the emergency state upon loss of normal power or control system failure. Once in the emergency state, the contacts of the BCE LTS shall be mechanically held (for example, by spring force).

In Canada, this requirement does not apply.

9.1.1.2 In Mexico and the United States, to determine whether a BCE LTS is in compliance with 7.1.7, the device shall be mounted in its normal operating position. The device, with no load connected, shall be operated as follows:

- a) The switch shall be electrically operated to close the normal supply contacts. The normal source contact shall close as determined by a continuity tester and
- b) After the normal supply contacts are verified to be closed, all voltage sources shall be disconnected. The normal supply contacts shall open and the emergency source contacts shall close and remain closed as determined by a continuity tester.

In Canada, this requirement does not apply.

9.6.2 In Mexico and the United States, a BCE LTS that is not mechanically held in the normal state shall be additionally subjected to the following chatter performance test:

- a) The BCE LTS shall be connected to a normal source at rated voltage and an emergency source at rated voltage. The sources shall be 180° out of phase from one another.

- b) A load shall be connected to the load terminals that complies with the requirements of 9.12.
- c) The normal source voltage shall be decreased in 1 volt increments at a rate no faster than 1 volt per second.
 - 1) If the BCELTS changes state from normal to emergency in one event (without chattering), the test is to be considered successful, and no further testing is required.
 - 2) If the BCELTS changes state from normal to emergency and back to normal (i.e., "chatters"), the normal source voltage shall be adjusted to force the BCELTS to continuously chatter. The tests shall continue for 60 minutes or until the BCELTS stops chattering, whichever comes first. At the completion of the test, the BCELTS shall be completely operable and there shall be no evidence that the normal and emergency sources became cross-connected during the test.

In Canada, this requirement does not apply.

3. Multiple Revisions

PROPOSAL

6.5.5 The enclosure of a transfer switch may be provided with ventilating openings. Ventilation openings shall comply with the requirements in 6.5.6 - 6.5.23. In countries other than Canada, transfer switches rated less than ~~800~~ 400 A may not be provided with ventilating openings.

BSR/UL 1641, Standard for Installation and Classification of Residential Burglar Alarm Systems- General Requirements

1. Revisions to 4.1 for the Standards to which control units may be evaluated

PROPOSAL

4.1 A control unit used in a residential burglar alarm system shall comply with the control unit requirements in one or more of the following:

- a) The Standard for Police Station Connected Burglar Alarm Units and Systems, UL 365;
- b) The Standard for Local Burglar Alarm Units and Systems, UL 609;
- c) The Standard for Household Burglar-Alarm System Units, UL 1023; ~~(for grade A units only)~~
- d) The Standard for Proprietary Burglar Alarm Units and Systems, UL 1076;
- e) The Standard for Central-Station Burglar-Alarm Units, UL 1610; ~~or~~
- f) The Standard for Digital Alarm Communicator System Units, UL 1635; or
- g) The Control Panel Standard - Features for False Alarm Reduction, SIA CP-01.

2. Revisions to 5.1.2 for removal of NFPA 74 and adding Chapter 29 of NFPA 72

PROPOSAL

5.1.2 The fire protection portion of a combination system shall comply with the requirements of the ~~Standard for Household Fire Warning Equipment, NFPA 74, or Chapter 2~~ Chapter 29 of the National Fire Alarm and Signaling Code, NFPA 72.

3. Revisions to 16.4 referencing codes after verification

PROPOSAL

16.4 Repairs to a residential burglar alarm system shall begin within 24 hours after the receipt of the request for service. The maximum range of travel (driving time) from the alarm service company's main business location or service center to an alarm system installation shall not exceed 6 hours in a land-based vehicle.

Exception: The beginning of repair service may be extended to a time specified by the subscriber if the subscriber to the alarm service provides written or oral authorization. Authorization shall be given to alarm service company personnel when the subscriber makes the decision to delay service. If authorization is given, the alarm service company shall make a record of the:

- a) Time and date of the authorization;*
- b) Name of the person giving the authorization; and*
- e) ~~Identification code of the person, and~~*
- c) d) The name and address of the residence receiving alarm service.*

UL copyrighted material. Not authorized for further reproduction without prior permission from UL.

BSR/UL 1776, Standard for Safety for High-Pressure Cleaning Machines PROPOSALS

1. Revision to the Scope of UL 1776

1.1A These requirements also cover household-use high-pressure cleaning machines provided with a steam cleaning feature, where the high pressure cleaning is the prominent feature of the appliance as evidenced by its product identity (e.g. pressure washer). A household-use steam cleaner provided with a high pressure cleaning feature, where the steam cleaning function is the prominent feature, is covered under the requirements of the Standard for Electric Heating Appliances, UL 499.

1.1B These requirements also cover industrial and commercial steam cleaners having a water container with a capacity not exceeding 1000 liters [264 gallons], a rated pressure not exceeding 3.2 MPa [464 psi], and a product of capacity (l/min or gpm) and rated pressure (MPa or psi) not exceeding 300.

2.3.64 PRESSURE WASHER (also known as "high-pressure cleaning machine," "power washer," or "high pressure cleaner") - A machine incorporating a water inlet, a high pressure pump to increase the pressure of the incoming water, and a manually controlled water outlet nozzle. Such a machine is intended for cleaning by means of water pressure and flow. Pressure washers are divided into three types according to 2.2.31 - 2.2.33.

2.3.65 HOT WATER PRESSURE WASHER (also known as "hot pressure washer," "hot water high-pressure cleaning machine," "hot high-pressure cleaning machine," "hot water power washer," or "hot power washer") - A pressure washer incorporating a heat source and a heat exchanger (usually a pipe or tubing coil) to heat the flowing water during operation of the machine. The heat may be derived from natural or LP-gas, liquid fuel, or electricity. The heat source operates only when water is flowing through the open ended heat exchanger. Water is not heated in a closed vessel.

2.3.66 STEAM CLEANER - Identical to a hot water pressure washer, except that water flowing through the heat exchanger is heated to a temperature greater than the atmospheric boiling point. No steam is generated within the product. Temperature and pressure of the flowing water are maintained by combination of the water pump, the heat source, and the discharge nozzle. Water is not heated in a closed vessel. Whereas a hot water pressure washer discharges hot water, the water flow of a steam cleaner, upon exiting the discharge nozzle, immediately vaporizes to saturated steam.

2. Ground-Fault Circuit-Interrupters (GFCI) Requirements for Revision to the Scope of UL 1776

1 Cord-connected products

16.1.8 A grounded or double-insulated product ~~rated as follows that is rated 250 volts or less, single phase,~~ shall be provided with a ground-fault circuit-interrupter (GFCI) as an integral part of the power-supply cord attachment plug; or power-supply cord within 12 inches (305 mm) of the attachment plug face. The GFCI shall be marked "Rainproof" or "Suitable for Wet Locations" and investigated in accordance with the Standard for Ground-Fault Circuit-Interrupters, UL 943.

- a) All single-phase products rated 250 volts or less, and
- b) All 3-phase products rated 208Y/120 volts and 60 amperes or less.

113 Cautionary and Warning Markings

113.5.1 A portable electrically operated product shall be provided with a tag attached to the power-supply cord. The tag shall be plainly and permanently marked with the following wording, or the equivalent, in the format shown. No substitute shall be used for "WARNING." The words "WARNING - RISK OF ELECTROCUTION" and "DO NOT REMOVE THIS TAG" shall be in block lettering. See 113.5.3.

a) For a grounded product:

"WARNING
RISK OF ELECTROCUTION

1. Connect Only To Properly Grounded Outlet. Do Not Remove Ground Pin
2. Inspect Cord Before Using - Do Not Use If Cord Is Damaged
3. Keep All Connections Dry And Off The Ground
4. Do Not Touch Plug With Wet Hands"
5. For a product rated 250 volts or less, single phase single phase products rated 250 volts or less, and 3-phase products rated 208Y/120 volts and 60 amperes or less:

"This Product Is Provided With A Ground Fault Circuit Interrupter Built Into The Power Cord Plug. If Replacement Of The Plug Or Cord Is Needed, Use Only Identical Replacement Parts."

6. For products rated other than as specified in Item 5 above: For a product rated more than single phase, or more than 250 volts:

"This Product Shall Only Be Connected To A Power Supply Receptacle Protected By A Ground Fault Circuit Interrupter"

7. "Read Instruction Manual Before Using.

DO NOT REMOVE THIS TAG"

b) For a double-insulated product:

"WARNING
RISK OF ELECTROCUTION

1. Inspect Cord Before Using - Do Not Use If Cord Is Damaged
2. Keep All Connections Dry And Off The Ground
3. Do Not Touch Plug With Wet Hands

4. Double Insulated - When Servicing Use Only Identical Replacement Parts”.

5. For a product rated 250 volts or less, single phase single-phase products rated 250 volts or less, and 3-phase products rated 208Y/120 volts and 60 amperes or less:

“This Product is Provided With A Ground Fault Circuit Interrupter Built Into The Power Cord Plug. If Replacement Of The Plug Or Cord Is Needed, Use Only Identical Replacement Parts.”

6. For products rated other than as specified in Item 5 above: For a product rated more than single phase, or more than 250 volts:

“This Product Shall Only Be Connected To A Power Supply Receptacle Protected By A Ground Fault Circuit Interrupter.”

7. “Read Instruction Manual Before Using

DO NOT REMOVE THIS TAG”

115 Instructions Pertaining to a Risk of Fire, Electric Shock or Injury to Persons

115.2 The items in the following list may be numbered and other instructions pertaining to a risk of fire, electric shock, or injury to persons that the manufacturer believes are needed may be included.

IMPORTANT SAFETY INSTRUCTIONS

WARNING - When using this product basic precautions should always be followed, including the following:

1. Read all the instructions before using the product.
2. To reduce the risk of injury, close supervision is necessary when a product is used near children.
3. Know how to stop the product and bleed pressures quickly. Be thoroughly familiar with the controls.
4. Stay alert - watch what you are doing.
5. Do not operate the product when fatigued or under the influence of alcohol or drugs.
6. Keep operating area clear of all persons
7. Do not overreach or stand on unstable support. Keep good footing and balance at all times.
8. Follow the maintenance instructions specified in the manual.

9. For a grounded or double-insulated product rated 250 volts or less, single-phase single-phase products rated 250 volts or less, and 3-phase products rated 208Y/120 volts and 60 amperes or less:

"This Product Is Provided With A Ground Fault Circuit Interrupter Built Into The Power Cord Plug. If Replacement Of The Plug Or Cord Is Needed, Use Only Identical Replacement Parts."

10. For products rated other than as specified in Item 9 above: For a grounded or double insulated product rated more than single-phase, or more than 250 volts:

"This Product Shall Only Be Connected To A Power Supply Receptacle Protected By A Ground Fault Circuit Interrupter."

115.3 The instructions pertaining to a risk of fire, electric shock, or injury to persons, or the installation instructions shall include (a) - (c), as applicable in the format shown. If the applicable instructions in (a) - (c) are included in the installation instructions, a reference to these instructions shall be included in the list mentioned in 115.1 as a separate item. The headings "GROUNDING INSTRUCTION," "EXTENSION CORDS," "SERVICING OF A DOUBLE INSULATED PRODUCT," "GROUND FAULT CIRCUIT INTERRUPTION PROTECTION", and the signal words "DANGER" and "WARNING" shall be entirely in upper case letters or shall be emphasized to distinguish it from the rest of the text.

a) Cord Connected, Grounded Products:

GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER - Improper connection of the equipment-grounding conductor can result in a risk of electrocution. Check with a qualified electrician or service personnel if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the product - if it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not use any type of adaptor with this product.

1. For a product rated 250 volts or less, single-phase single-phase products rated 250 volts or less, and 3-phase products rated 208Y/120 volts and 60 amperes or less:

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

This pressure washer is provided with a ground-fault circuit-interrupter (GFCI) built into the plug of the power-supply cord. This device provides additional protection from the risk of

electric shock. Should replacement of the plug or cord become necessary, use only identical replacement parts that include GFCI protection.

2. For products rated other than as specified in Item 1 above: ~~For a product rated more than single phase, or more than 250 volts:~~

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

To comply with the National Electrical Code (NFPA 70) and to provide additional protection from the risk of electric shock, this pressure washer should only be connected to a receptacle that is protected by a ground fault circuit interrupter (GFCI).

b) Cord Connected, Double Insulated Products:

1. For a product rated 250 volts or less, single phase: ~~single-phase products rated 250 volts or less, and 3-phase products rated 208Y/120 volts and 60 amperes or less.~~

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

This pressure washer is provided with a ground-fault circuit interrupter (GFCI) built into the plug of the power-supply cord. This device provides additional protection from the risk of electric shock. Should replacement of the plug or cord become necessary, use only identical replacement parts that include GFCI protection.

2. For products rated other than as specified in Item 1 above: ~~a product rated more than single phase, or more than 250 volts:~~

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

To comply with the National Electrical Code (NFPA 70), and to provide additional protection from the risk of electric shock, this pressure washer should only be connected to a receptacle that is protected by a ground fault circuit interrupter (GFCI).

UL copyrighted material. Not authorized for further reproduction without prior permission from UL.